

# The California Tech

California Institute of Technology

Volume LVIII

Pasadena, California, Thursday, May 9, 1957

Number 26

## Last Glee Club concert May 17

Caltech's Glee Club will continue its spring program this week and next, concluding its series of six concerts with a performance Friday evening, May 17.

### Iorillo announces after-play dancing

The ASCIT will present an evening of dancing following Friday's presentation of the ASCIT Play, announced First Representative Tony Iorillo. Couples returning from the play will dance to the music of Claude on a special outdoor dance floor between Ricketts and Fleming. The music will begin at 10:30 and will continue until 12:30. From the number of tickets sold for the play performance, it is expected that this dance will be well attended tomorrow evening.

## World News

### MIDEAST COOLS

Last week things settled down a bit in Jordan. Hussein succeeded in riding out the storms following the attempted coup of Prime Minister Nebulsi and General Nuwar. By adroit use of force and an unexpected ability at politics—he managed to confuse Communists with Jews in one speech last week—Hussein succeeded in placating the Palestinian Arabs, who form the bulk of Jordan's population. As the US sixth fleet went off its alert, it began to look like we weren't going to have a war after all.

Hussein's assertion of control over Jordan has weakened to a considerable extent Nasser's southern alliance of Arab states. It is possible Nasser will be able to put humpty-dumpty together again, but his hopes of doing so were further damaged by Sunday's disclosures of an Egyptian-backed plot to assassinate Ibn Saud, king of Arabia.

Richard Neville

## Tech attends book hearing

On the afternoon of April 30, about 25 Tech students descended upon the hearing of the Pasadena School Board on text book selection policy, held at McKinley school. The hearing had been scheduled because of citizen disapproval of a health book for grammar school, and an economics text for PCC. The latter had been purported to "espouse cooperativism and internationalism, degrade the capitalistic system, criticize the profit motive..."

The following is one student's rendition of what transpired:

Smith: "May I present my resolution: Polley on the selection of text books for the Pasadena Public School system: Be it hereby resolved that all proposed text books be selected on the basis of content and their applicability to the subject matter of the course, except when there is reasonable doubt as to the loyalty of the author, in which case the book shall be rejected. The criteria for reasonable doubt

proved to be a definite success, according to Ted Oakberg, Glee Club president, who singled out guest violinist Miss Kay Hickman of Occidental and three Glee Club numbers ("Lorena," "Jerry" and "Every Time") as being especially well received.

On Tuesday, May 7, director Olaf Frodsham led the 57-man group in a recording session on campus. The records, containing between 15 and 20 songs, will cost \$3.00. Orders should be given to Bill Dietrich or a house representative as early as possible, preferably by the end of this week. A substantial amount of the total number of songs worked on by the Glee Club this year will be included on the records.

### Annual Festival

Next Saturday the group will participate in the annual Southern California Intercollegiate Glee Club Festival, held at Pomona-Claremont College and open to the public. Among the schools taking part will be Occidental, UCLA, Pomona, Scripps, Loyola, L. A. State, San Diego State, and Whittier.

The May 17 concert, inating Lost Weekend, will end the year's work for the Glee Club. Many spaces will be left by graduating seniors, and it is hoped by Director Frodsham that a good percentage of Techmen will try out to fill these vacancies early next year.

## Tech quakemen to present discussion, movies on TV



Dr. Charles Richter

shall be: Advocating the overthrow of the government by force or violence, being a member of one of the organizations on the attorney general's list...

Student (muffled): "What if the author is a foreigner?" (Laughter.)

Vogel: "I feel that the selection of materials for study is the function of professionally trained educators and should be left largely up to the teaching staff."

"Citizen criticism should be welcomed, but it should be weighed in the light of criteria adopted and the competency of the citizen. I am surprised that the

(Continued on page 8)

## Diana Beveridge plays lead in '57 play 'Dear Charles'

### Missing

It has come to the attention of the California Tech that the bound copies of the 1955-56 issues of the paper have been removed from the Tech office, and have been missing for over three weeks. These copies are the only record kept. The issues, volume 57, are bound in a black binder, which is slightly larger than the paper which you are now reading. Any information concerning the whereabouts of this volume would be greatly appreciated.

## SCOREBOARD

### BASEBALL

Whittier 14, Caltech 2  
Occidental 4, Caltech 3  
Whittier 9, Caltech 5 (Frosh)  
Occidental 10, Caltech 5 (Frosh)

### TRACK

Occidental 142%, Redlands 33, Pomona-Claremont 1, Caltech 11%, Whittier 7 (All Conference meet)  
Occidental 98%, Pomona-Claremont 59%, Whittier 26, Redlands 20, Caltech 15 (Frosh All Conference meet)

### SWIMMING

Caltech 48, Whittier 38  
Caltech 66, Whittier 8 (Frosh)

### GOLF

Caltech 19, Cal Baptist 17  
Caltech 18, Occidental 18 (tie)

### TENNIS

Caltech 9, Whittier 0  
Caltech 5, LA State 4  
Occidental 5, Caltech 4



Photo by D. Grace

Diana Beveridge, leading lady

## The Tech will publish Hot Rivet

The demise of Farrago has caused the California Tech to reinstitute a time-honored tradition—The Hot Rivet.

The Rivet, featuring "humor for the sake of humor," is actually a special issue of The Tech and will appear during the last week of the present terms.

An editor is needed immediately to begin collecting material for the Rivet. Bob Walsh is interviewing interested persons. Meanwhile material is being collected by Walsh and Mike Milder. Cartoons, jokes, and wild stories are all in order.

## Around The Quad

### SHARTS

Clay M. Sharts, native of Long Beach and a holder of a B.S. degree from the University of California, is the recipient of the 1957-58 General Electric fellowship in Chemistry here. He has been a graduate student here since in 1955 and has done research in small ring compounds under Professor J. D. Roberts.

### STURTEVANT

Dr. A. H. Sturtevant, professor of genetics here, has been awarded the Kimber Genetics Medal for 1957. The citation from the National Academy of Sciences read in part: "to Professor A. H. Sturtevant for his long and distinguished career as discoverer and interpreter of fundamental genetic phenomena..." and for his brilliant studies on the evolution of genetic systems."

Dr. Sturtevant has held his Caltech professorship post since 1928, coming from Carnegie Institution of Washington. He received his Ph.D. degree in zoology from Columbia University in 1914.

### GRANTS

Albert Ruddock, chairman of Caltech's board of trustees, today announced that the Institute has received \$1,050,000 in gifts and grants in the last three months. Of the amount, \$116,000 was for endowment, \$494,000 for plant and building purposes, and \$440,000 for current operations. Mr. Ruddock said that there were 91 donors.

## Professor Thomas of Tech will direct

"Dear Charles," this year's ASCIT play, will be presented by the Drama Club this Friday and Saturday at 8:30 p.m. in the McKinley Junior High School auditorium.

The cast, under the direction of Prof. Dwight Thomas of the Humanities department, has been working steadily for over a month and is now putting on the finishing touches. Drama club members have high hopes for the play and feel that it will be light, clever, and entertaining. Actor Herb Rauch stated Monday that the play will contain "enough raw sex to last a lifetime." Doug Shakel commented that "A new star will be born —me."

### Diana Beveridge

The star of the play will be Diana Beveridge. Other cast members are Margaret Poole, Bechen Wayland, Sandra Carter, Dee Walker, Herb Rauch, Larry Whitlow, John Conover, Keith Brown, Doug Shakel, and Mike Bleicher.

The part of Pierre will be played by Gordon Barlenbrock, who won it in a contest staged last week. Barlenbrock was selected on the basis of special skills and handsomeness, the last quality being judged by the female members of the cast.

Tickets are now available from drama club members, and will also be sold at the door. They are priced at 80 cents for students and dates, and \$1.20 for adults.

## Tangora wins McKinney prize contest

Marty Tangora has been named winner of the 1957 Mary A. Earl McKinney Prize Contest in English by a unanimous decision of the judges.

Second, third, and fourth places were awarded to Dave



M. C. "Marty" Tangora

Yount, Bruce McKeever, and John C. Stevens, respectively. The four cash prizes given were

(Continued on page 8)

Editorial

# "Dear Charles" getting anti-intellectual publicity

As the whole world undoubtedly already knows, the Caltech Drama Club is presenting "Dear Charles" this weekend. Posters, guest waitresses, articles in the Tech, and special contests have been combined into the now-traditional ASCIT Play publicity campaign.

This campaign has recently been notably unsuccessful. Student support in the last few years has been far from overwhelming, and the fault may well lie in the nature of the publicity.

Although it is admittedly necessary to acquaint the students with the simple fact that there is a play, it is also necessary to make the production appealing. Dramatics is a high intellectual endeavor, but the buildup on the play has been far from intellectual; if anything, it has tended to discourage intellectual interest.

The Tech recommends that you see the play despite the publicity. It is Caltech's only full-scale dramatic production each year, and is therefore the one chance to see Tech talent in action. In addition, "Dear Charles" is reputed to be very witty and very subtle, and the troupe seems confident of an above-average rendition.

Eighty cents is well spent to see Larry Whitlow, Herb Rauch, and Gordie Barienbrock at their entertaining best.

Editorial

# School demonstrates realistic attitudes

Two or three years ago a Communist flag floating over the campus would have brought earnest accusations of "pink" influence. It was a pleasant surprise to find the deans taking a realistic attitude to what was obviously a student prank. Special mention should go to the Pasadena Independent for an exceptionally fine job of accurate reporting.

A second bombshell last week was a student request for opinions regarding an invitation to Harry Bridges to speak to the Open Forum. Charles Newton, assistant to the president, spent several hours looking into the background on Bridges and prepared a very detailed report, intelligently presenting all sides of the problem. His report proved very valuable in ensuing discussions, and his recommendation to drop Bridges was eventually adopted. We thank him on behalf of the student body for his extensive efforts in this regard.

# Letters to the Editor

Editor, The California Tech:

It seems that at last we are becoming aware of our terrible apathy. The American propaganda machine has so anesthetized the average person to conformity that freedom of thought is threatened. This thought control through mass media is all the more serious because it is so subtle, so universal, that it is not even noticed. Your editorial of April 25 has raised my hopes somewhat that we may yet see a society that is not so dead as this one.

Jan Conrad

(Ed. note: We are grateful for response to our editorials, but we do not agree with you. You are too alarmist.)

Editor, The California Tech:

As one of the sixty or seventy Jewish students who live at Caltech, I would like to voice my opinion on certain aspects of student house food that particularly irk me: the ham dinners, the bacon and eggs, the pork sausages, the shrimp casseroles and (worst by far) the "Arabian pork chops."

Fish is served on Friday, not only out of custom but out of respect for Catholic dietary laws. But those who are not Catholic are allowed to choose between meat and fish, and most prefer meat.

I think that when an obviously non-kosher meal is served, an alternative meal ought also to be served for those who prefer.

It would be a simple matter of respect for a minority. And it would benefit the non-Jewish majority because they would have a new opportunity to choose the meal they like best.

Howard Weisberg

# California Tech

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# Secretary's Report

## OPEN FORUM

The name of Harry Bridges was refused as a possible speaker for the Open Forum. The Board established the policy that in general the more controversial a speaker the more he must have to offer the student body. Harry Bridges, as a man not noted for his original ideas, would not have been of sufficient value to the student body.

## ASCIT FINANCES

At present ASCIT has considerable funds which have not been allocated in the budget. These funds do not have to be spent; however, they are available if worthwhile projects are proposed for their use. Over the years ASCIT has accumulated a surplus of approximately \$3000, and this may be increased by our current surplus. Several proposals are now being prepared, and more will be welcomed this coming Monday.

## CALTECH BANNER

It was reported that the Caltech Banner, lost some months ago, suddenly appeared in front of Throop Hall last week. We thank whoever was involved for returning it.

## NATIONAL STUDENTS ASSOCIATION

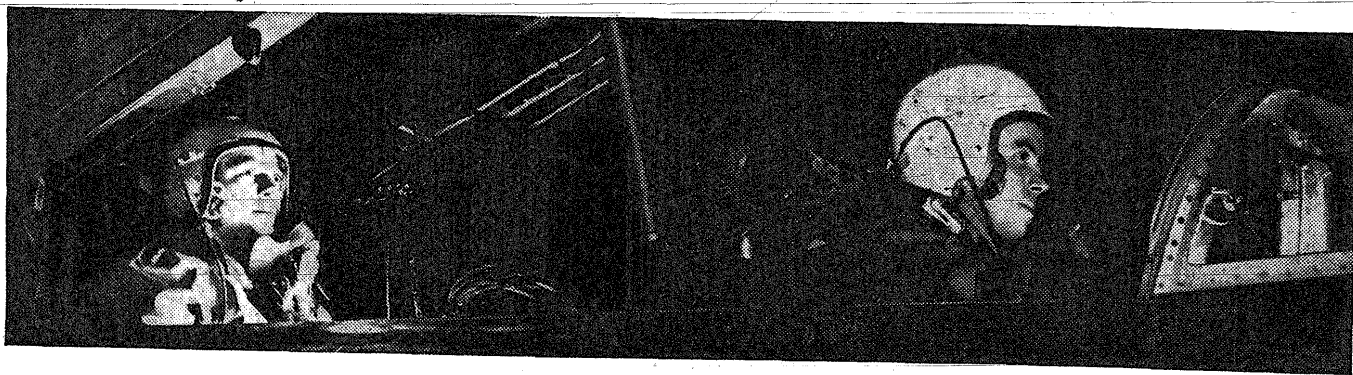
Caltech is no longer a member of the NSA. According to Gene Cordes, the problems discussed by NSA are not our problems, and the value of the free literature which they send to member schools does not warrant our continued membership.

## NOTE

If anyone has read this far, I am interested in a more effective method of transmitting to the students the activities of the ASCIT Board. If anyone has suggestions of any form, I will welcome them gladly.

Mike Godfrey

ASCIT Secretary



# AS NAVIGATOR OR PILOT

The flying U. S. Air Force is a team of men who command the aircraft and men who plan the attack. These are the pilots and navigators, both equally important to the defense of America.

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THE TEAM  
THAT DEFENDS  
AMERICA**

You, as a young man of intelligence and sound physical health, may join this select group in the world's most exciting and rewarding adventure. Your training will stand you in good stead, whatever your future plans may be—and you'll be earning over \$6,000 a year 18 months after training.\*

If you are between 19 and 26½ years of age, investigate your opportunities as an Aviation Cadet in the U. S. Air Force. Priority consideration is now being given to college graduates. For details, write: Aviation Cadet Information, P. O. Box 7608, Washington 4, D. C.

\*Based on pay of married 1st Lieutenant on flight status with 2 years' service or more.

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# Human Review

by Bob Blandford

A change has occurred in men-women relations since the 1920's, and it is well outlined in the article I mentioned last week, "American Youth Goes Monogamous" (Harpers, March).

For example, once upon a time girls came to dances single. Except for one or two engaged couples, only stags were invited. No one danced with one partner all night long, for this implied that "the fellow was stuck with a lemon." It was apparently customary in college circles for couples to "choose up" for a dance and to go home with whomever they could manage. One had no assurance that he would leave with the girl he brought, and vestiges of this situation are seen in the song, "Luck be a Lady Tonight," from "Guys and Dolls"; "Luck be a lady tonight, a lady wouldn't leave the fellow she came in with—Luck be a lady tonight."

### Dated many girls

As might be implied from its absence at dances, there also was not one-to-one mapping over the months and years. In the 30's job prospects were so remote that one seldom thought of marriage; college prevents one from even part-time employment. With this deficiency of interest in marriage went a more care-free interest in the individuals one dated. Men dated seven or eight different girls at once. (I have heard it said recently that it is impossible to date two girls at once—and there is a good case for this being true in the current setup.) Sorority queens frequently had five or six pins from fraternities in several colleges.

We quote Cole regarding today's reaction to such behavior: "A pall of disapproving silence settled over us, as we contemplated the . . . stark and blatant indecency of our parents' generation." Despite our objective tendencies, the majority of us at Tech will probably not be able to restrain ourselves from chiming in with statements like, "They were really mixed up then," and like Cole's listeners, we will not honestly evaluate our own mores.

### Change in thinking

The vanishing wallflower and the saccharine devotion of separated steadies offer more excellent examples of the change in college thinking, but instead of elaborating, let me guess briefly a few causes of this change.

We can characterize them thus:

1. An emergence from a Victorian attitude toward sex.
2. A favorable economic situation.

3. The success of "adjustment" education in the schools.

4. The remaining restrictions on human relationships and sexual activity.

With reference to the first item, we need only observe that if an intense interest in a female without marriage as object were still regarded as questionable or obscene, then we could not maintain our current customs. Certainly, therefore, the ideas of Freud, Ellis, Marquard and others were necessary for the change.

However, we know that the above attitudes were released in the U. S. in the 1920's, but that our present customs were not prevalent even by the late 30's. This brings us to the second cause—our parents were not so serious because they could not afford to get married.

But soon things began to move. A flock of young war brides (inspired by complex emotions) was made possible by soldiers' pay and warplant work. Some horrible resulting examples caused the schools to interest their instruction in the intricacies of marriage.

With economic prosperity, with social approval, and with

**Brazen Brazer Brandishes**  
New heights of polished sophistication were achieved last week by Rowdy C. "She loves me 'cause I'm helpless" Brasiers. Exchanging banter and backchat with his woman, his mind was elsewhere when she slipped him an exceptionally well-barbed remark. The maid's discomfiture was considerable when he absentmindedly flipped her a gesture. We're told she has forgiven him.

**Plump persons party pleasant**  
"Amongst the phlegms, "Twenty better adjustment, early marriage became increasingly feasible. When students realized that they could easily end up married to their date they approached social life more seriously. The rest of the story follows from there.

One may ask, "Why have better economics and the relaxation of sex taboos led to early marriage instead of bohemianism? We'll try to work on that next time.

Stone" Spencer heard of the a luau (that's yiddish for de- a luau (that's yiddish for de- bauch.)

"My deah," said he, "It was THE event of the season. We must have anoother at my digs." And so it was. And when Chuck Bryne sang bawdy songs 'til he discovered his blind date was fourteen, and when Dangleberg said "God doesn't exist" and Monty disappeared (into the pool), and when the host was borne away befouled, declaiming his sobriety to the last—it was good.

### Nuptial news numbs nose

The Frosh-Sophist Hop mercifully passes into the fog, unenlivened by any announcements such as that which brightened the Junior-Senior Expenditure. Marty was unable to make the announcement, but a troll sufficed to say, "Detoling and Patthey gonna (giggle) you know (simper) engaged! The Beak is panicked realizing Detolling's rabbit-like characteristics.

### THE BARFLIE

by K. M. A. Sugaharara and Bee Noriz

"In the spring a young man's fancy . . ." and all that jazz. This one's guaranteed. The nights are low, the music's low, but your roommate's there. You go to the bar, and here are the recipes:

### Roommate's Ruin

- 4 oz. ethyl alcohol
- 1 oz. methyl alcohol
- 50 gr. cascara sagrada
- 25 gr. belladonna

Stir carefully, season with phenolphthalein to taste.

### Wombmate's Wooln'

- 2 oz. light rum
- 6 oz. apple cider

Over ice, with cinnamon stick. (See Lango for special Mexican flavorings.)

### Save Qui Pent

- 1 oz. ginger ale
- 7 oz. club soda

Add cherry pop to taste. One word of warning—Don't mix 'em up!

# Sticklers!

WHAT'S AN INSCRIPTION IN A CAVE?

KATHLEEN POTTS. Grotto Motto  
CORNELL

WHAT IS SKILLFUL LARCENY?

NAVIS BOLSTAD. Deft Theft  
CHICO STATE COLLEGE

WHAT IS A STURDY BOAT?

MARTHA HOVES. Staunch Launch  
YASSAR

WHAT IS A MIDGET PLAYBOY?

EDWARD GOODWIN. Sharp Sport  
WEST VIRGINIA U.

WHAT IS THE BEST PRESENT YOU CAN GIVE A SMOKER? (SEE PARAGRAPH AT RIGHT)

LUCKY STRIKE CIGARETTES

DON'T JUST STAND THERE . . . STICKLE! MAKE \$25

Sticklers are simple riddles with two-word rhyming answers. Both words must have the same number of syllables. (No drawings, please!) We'll shell out \$25 for all we use—and for hundreds that never see print. So send stacks of 'em with your name, address, college and class to Happy-Joe-Lucky, Box 87A, Mount Vernon, N. Y.

**MILLIONAIRES:** do your friends yawn at yachts? Do they think diamonds are dreary? Here's a present that would make even a banker hanker: introduce him to Luckies! While you're at it, be a sport: give him a whole *Startin' Carton!* A Lucky is all cigarette . . . nothing but fine tobacco—mild, good-tasting tobacco that's **TOASTED** to taste even better. Invest in a carton yourself. You'll say Luckies are the best-tasting cigarette you ever smoked!

## Luckies Taste Better

"IT'S TOASTED" TO TASTE BETTER . . . CLEANER, FRESHER, SMOOTHER!

WHAT IS A DISH NOISE?

BARION WYNN. Platter Clatter  
MERCER U.

WHAT ARE HAY AND OATS?

STANLEY PETERS. Mule Fuel  
U. OF SANTA CLARA

WHAT'S A WORKER IN A CANDLE FACTORY?

PAUL MILLER. Taper Shaper  
U. OF FLORIDA

WHAT IS A SMALL PIRE?

CHARLES JONES. Dwarf Wharf  
WILKES COLLEGE

**COLORADO**  
"BATTLE HYMN"  
and  
"Written on the Wind"

**UPTOWN**  
"THE RIVER'S EDGE"  
and  
"OH MEN, OH WOMEN"

**UNITED ARTISTS**  
"Mutiny on the Bounty"  
and  
"BATTLE HELL"

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"WEE GEORDIE"



# 'Lost in the Stars' adapted from novel

"Lost in the Stars" is the musical adaptation of the novel "Cry the Beloved Country" by Alan Paton. Those who have read the novel may well question the feasibility of setting it to song.

Maxwell Anderson, who wrote the musical tragedy, has done a good job. Numerous transitions are made in darkness. The music, written by Kurt Weill, appears to be a halfbred native folksong, made palatable to American ears.

Stephen Kumalo, an Anglican priest, searches for his son Absalom who is lost in the corruption of Johannesburg. Stephen is a priest for his tribe who farm in a rural area of South Africa. He is provincial, a captive of a combination of tribal mores and Christian ethics.

### Begins search

When his son who has gone to Johannesburg for work to finance a college education does not write for over a year, Stephen gathers his meagre resources and sets off on a search that becomes more than just a search for his son but a search for a new set of values to live by. For, as they sing in the play, those blacks who take the train to Johannesburg never come back; the impact of Western culture on the provincial tribal ethic of the native destroys this ethic and leaves him without values in a city teeming with vice and corruption.

Stephen goes and he finds his sister a tramp with a young son whom he promptly adopts; he finds poverty in Shantytown; he finds the mistress of his son; and then he finds his son who has slain a white man in a robbery.

His son is repentant and confesses and is forgiven by his father, just as the Biblical Absalom is forgiven by his father David. But to no avail; the law gives him death while his cohorts go free from lack of evidence against them.

### Play compared to book

The play has many religious overtones which are missing from the book. The book stresses social implications; it displays the plight of the black in South Africa for the world to see as the background for the plot. Facilities "For Europeans Only," racial intolerance, the starving denizens of Shantytown, inequality under the law all provide this background.

In contrast to this, the play paints a simple "almost black, almost white" picture. The moral search, which is subdued in the book and viewed as one more facet of that total social pattern, is magnified in the play. Stephen is an innocent wandering through Sodom. His quest is like Abraham's quest for honesty—and in his son's repentance and the climaxing friendship of the father of the slain white man, he finds the values to believe in that he lost at the beginning of his journey.

The interpretation of choral music throughout the play heightens its "unreality," adding to the feeling of its moral nature and destroying much of its value as a social critique.

I cannot criticize the morality play technique of music and simplicity. This is the author's choice. It is both weakness and strength. I enjoyed it very much and recommend it to all. I cannot help but feeling, however, that if a serious, non-musical attempt to dramatize the book were made, such a play would be of value too. Seeing it would practically be seeing a new play.

"Lost in the Stars" is now playing at the Civic Playhouse, 755 N. La Cienega, Hollywood.

John Lango.



# Exhibit paintings

An exhibit of the works of local women painters is on display through May 17 in the Tower Gallery of the Los Angeles City Hall.

Forty-seven oil and watercolor paintings by 34 members of the Women Painters of the West will be on view from 10 a.m. to 4 p.m. Mondays through Fridays. No admission charge.



# Symbols seen in new play

While Robert Anderson's "All Summer Long" does not have the scope and impact of "Tea and Sympathy," it handles the deterioration of a home with the same undefinable warmth and sympathy which made the latter a success in spite of poor critic ratings.

### Cast of Characters:

Don—A young college student, crippled through his father's carelessness in an auto accident. He is somewhat reflective and bitter, living his life through his younger brother.

Willie—About 12, hero-worships Don, but disappears at the sound of his father, whom he fears.

Dad—Wields full Victorian power over family. Firm believer in the "good old days," he gives his offspring little else than discipline.

Mother—Repressed by the father, she finds an outlet in a deep all-encompassing religious faith, which prevents her from facing reality.

Ruth—Her background has ingrained in her a deep loathing for sex and the home she is forced to live in while Harry saves enough to buy a house.

### Symbolism

There are several levels of symbolism in the play. The dominant one, by all odds, is the river, which has been undercutting the house for years, representing all the various forces tending to break up the home. Willie and Don recognize the danger, but they cannot convince the rest of the family to take action. They spend the summer in an attempt to build a retaining wall, but their efforts are too little and too late. On another level, Don's crippling itself can be taken to represent the

permanent spiritual deformation of his personality caused by his background. His soul had been indelibly scarred by his parents, despite his intellectual realization of the problems involved. His only hope lay in trying to save Willie; perhaps he was still whole. Maybe something could be salvaged.

### Called flop


Eric Bentley, of the New Republic, called the play a complete flop, pointing to the "crude melodrama" inherent in a juvenile cripple "who has no evil in him at all," the "clumsy symbolism" (of the river) and the lack of well-developed motivation. Perhaps Mr. Bentley and I saw different plays, possibly he saw nothing but the superficial symbolism, and/or perhaps I simply lack the proper sophistication. I liked it.

The play's premier west coast performance is being held at the Horseshoe Stage Theatre, 7458 Melrose, Hollywood. It began its run May 2, and will probably stand for several months. The theater is very small with a capacity of about 85.

The plays are produced "in the round" in conjunction with a professional dramatic workshop. The main play is performed Thursday through Sunday nights, inclusive (seats \$1.60 and \$2.20). Beginning May 27, on Monday through Wednesday nights, experimental plays will be produced, beginning with Tennessee Williams' "27 Wagons full of Cotton."

Tom Morton

board the banana boat in these



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# Wee Gordie wins ASCIT play bit part

by R. Van Kirk

Amidst ecstatic cheering from an enthusiastic crowd of culture-lovers, Gordon Barienbrock, cuddly Ricketts junior, was judged the winner of the annual "Lucky Pierre" contest, held in connection with the ASCIT play. The contest, held Thursday evening in Dabney's spacious courtyard was one that demanded skill, speed, endurance, and poise in front of jeering mobs.



by Kay Sugahara and Ed Shuster

This week's column is dedicated to all you potential gamblers. The drink goes by the name of "Magnum."

### THE MAGNUM

- 1 jigger 196 proof ethyl alcohol
- 2 ponies crushed pineapple
- 2 dashes grenadine
- 1 dash bitters
- Seven Up

Place the ingredients in a glass full of crushed ice and add enough Seven Up to fill the glass. Mix and garnish with maraschino cherry.

All the ingredients are easily obtained except for the first one listed. You have a decided advantage to obtain the alcohol if you are majoring in biology, chemistry, etc. In other words, if you have access to the bio labs on campus. If by some chance you get some of the stuff (we don't mean by this you should sneak in some night into the biology lab and siphon it out of one of the bottles stored there) we suggest you have explicit confidence in your luck as a gambler. If it says 98% alcohol, you don't know what the other 2% is. If the 2% happens to be water then you don't have any worry. However, if it happens to be methyl alcohol, you might as well apply for a seeing eye dog.

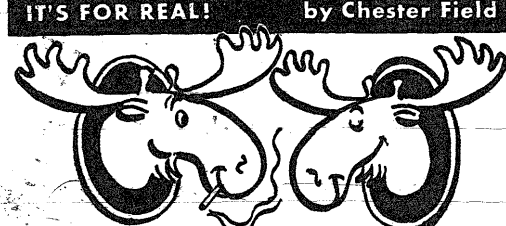
This stuff is one of the most versatile things to pep up your drinks. It's great to use in screw-drivers, punches, and collins. A note of caution, though; remember that this stuff is almost pure juice and vodka is only about half as strong.

As winner of the contest Gordon earned the privilege of playing a minor walk-on role and the duty of attending the annual cast party after Saturday's performance.

Other contestants were Stu (Jack) Goff, of Blacker; Bob Mossbrook, from the host house, and Lee Renger, president of the Fleming chapter of AA. Judges were Dee Walker, Penny Poole, Sandy Carter, and L. Whitlow, female members of the play cast (well, three of them are female, anyway.)

The first event of the three act comedy was a contest to see which person could empty a quart bottle first. Flemings Renger made it no contest, as he won handily to take a first round lead, with Brock and Brook close behind. In the bar race, the second event, Barienbrock won by several lengths over Mossbrook, but was disqualified for leaving egg stains on the courtyard. The announcement of Mossbrook as the winner of the second event brought angry cries of "fix!" from the crowd, and it took several seconds to quiet the mob for the final, and most important event, the beauty contest. There was no question as to the final winner as soon as Wee Gordie displayed his charms. He dressed himself stunningly in a pair of light blue, five button, creaseless, off-the-hip jeans by Levi Strauss and Co., and a pair of topless, bottomless, sideless, and stock-ingleless shoes, and he immediately caught the judges' collective eye. His overwhelming margin in this event gave him first place in the composite score, and he was carried off the parade ground over the heads of his ardent admirers for a quick dip before retiring to the more serious work of rehearsal for the play and cast party.


IT'S FOR REAL! by Chester Field



**OUR LAWLESS LANGUAGE\***

The laws that govern plural words I think are strictly for the birds. If geese in plural comes out geese Why are not two of moose then meese? If two of mouse comes out as mice Should not the plural house be hice? If we say he, and his, and him Then why not she, and shis, and shim? No wonder kids flunk out of schools ... English doesn't follow rules!

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\*\$50 goes to Paul R. Salomon, City College of N. Y., for his Chester Field poem. \$50 for every philosophical verse accepted for publication. Chesterfield, P. O. Box 21, New York 46, N. Y.

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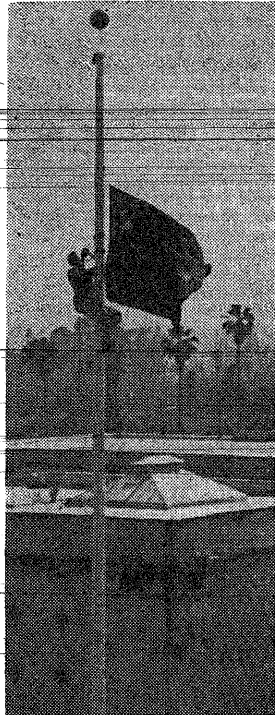
# Red flag flies over campus; officials perturbed over prank

by Mike Milder

Caltech became a focal point of international intrigue last week as May-Day dawned on campuses across the country. On top of the Institute's flagpole flew the brazen symbol of a foreign power—the mallet and scythe had usurped Old Glory. To make matters somewhat worse, the natural mechanism of the flagpole had been tampered with in an attempt to make the Red Flag a permanent fixture on campus.

The administration, by afternoon a little perturbed, finally imported a steeplejack team from Los Angeles to remove the eye-offending banner, which proved to be a bedsheet dyed red and embellished with white pajama scraps. Official spokesmen favored the notion that the stunt was perpetrated by pranksters from another college, but unofficial (student) spokesmen were not convinced. Some sharp-eyed observers even thought they detected a shade of maroon in the flag.

By the time the wireservices flashed news of the incident all over the country, federal investigative bodies, such as them FBI, Central Intelligence, AFROTC, and Officer ("I'll shoot 'em") Newton, had been alerted to the possible Communist danger.



Soviet flag drops from Tech skyline

# The Bull Pen

by Ford Holtzman

Now that spring is here and summer close upon us, the average Techman's desire to crank and grind is at a new low, and his apathy toward Tech, and particularly toward science, is at a new high. If you ask appropriate members of the administration why so many Techmen are apathetic, they will tell you it is because they are lazy.

To pass off this apathy of upperclassmen by warning the freshman to be militant against laziness is of little value. After all, the upper-classmen were frosh once; they heard the same old pitch, and it did not keep them from becoming apathetic. Besides, I don't think Techmen are inherently lazy. Laziness doesn't materialize out of thin air. They weren't so very lazy when they first came here. Something must have happened.

Laziness is not the cause of apathy. Laziness is a result of apathy which is a result of disillusion and despair.

If you ask many Techmen why they don't like Caltech, you will get a variety of answers most of which boil down to the fact that they are sick of cranking and grinding. Before they come to Tech, most people think of a scientist as a person who tries to figure out what is coming off rather than a person who sits around and plugs in formulas. Yes, we all read some place in the catalogue that here they use the problem method. But how

many of us really knew what that meant? How many of us realized that we would do nothing else but solve problems, indeed, that we would have time for nothing else except at the sacrifice of our beloved GPA's? And I am not speaking of having time for extracurricular activities; I am speaking of having time for thinking.

The fact is that the average Techman is too busy solving problems to take time out to think. And those few who do think, do so superficially. Almost to a man they mistake visualization for actual understanding. Scientists seem satisfied to ask the question "How?" There seems to be some fear bred into them about asking the question "Why?" As a consequence, the better scientists know how something works, but they never know why it must work.

Many of us came here to find out what is coming off. Instead we spend most of our energies on problems which have little connection with an understanding of the subject. It has been argued that doing problems is necessary to understand such subjects as math or physics, particularly. It is true that solving problems is of some value. But solving problems to the complete exclusion of any philosophical reflections is of very limited value. You can learn how to solve problems that way, but that is about all.

It's no wonder so many of us become bored and apathetic.

Only a very prosaic mind can revel in such work.

Unfortunately the disillusionment is not concentrated on science alone for very long. In many cases it spreads to other fields of knowledge and becomes a disillusionment with all intellectual endeavor beyond that necessary for the solution of practical problems.

Those who lose whatever taste they may have had for intellectualism will, for the most part, go into fields allied to and proceeding from the sciences, such as engineering or medicine. Neither require profound thought; neither are very attractive from an intellectual point of view.

Those who stay in science will probably lose whatever imagination they may have had or else go mad. Thinking in terms of the same misconceptions time after time without really considering their validity will drive the original ideas out of almost everybody.

And those who go chasing off to another school will be the most disillusioned of all. The problem is not isolated to Caltech. It's a dilemma of the education system. The people who must teach are those who have severely limited their imaginative powers in the name of prudence and scientific caution. How can they help but pass on the disease they contracted from their teachers?

# DOUBLED AND REDOUBLED

by Gary Breibard

One aspect of bridge technique which is most often overlooked by the average player is what is known as a safety play. This perfectly harmless-sounding name can often make the difference between a won or lost contract, but is seldom recognized in its subtler forms.

The safety play, aptly named, is a safeguard, a protection against bad breaks. It is designed to reduce your losses in a particularly bad distribution and give you the best chance of just making the contract.

For instance, if you reach a point in the play of a hand where two opposed lines of play present themselves you may be led to a decision in the following manner: Two more tricks are needed to make the contract. One line of play will yield three tricks if it succeeds; if it fails you may get only one trick. The other attack is certain (or almost certain) to result in two tricks, but never any more. Which attack should you use? Invariably the second method leads to higher scores for the user.

A typical situation in which this might occur is the following: Dummy holds the A Q 10 5 3 of spades and declared has the 9 8 6 2 of spades. Four spade tricks are needed to make the contract.

Now if five tricks were needed, it would obviously be necessary to lead a little spade from the declarer's hand and finesse the queen. However, it's not difficult to imagine a situation where a wrong guess on the second lead would lose two tricks. Suppose the complete spade holding were:

A Q 10 5 3

Dummy

J 7 2 W

E K

Declarer

9 8 6 4

In this case the finesse of the queen would lose. On the next play, if the declarer decides to play for the drop and leads his ace, he will set up the jack of spades, losing two tricks in the suit. If West happened to

hold the 7 2 and East the K J of spades, taking two finesses through the dummy would again lead to a disastrous loss of two tricks. The point is that in either case the declarer is forced to make a decision after initially finessing the queen, and this decision may lead to the defeat of the contract.

If, however, the declarer is not greedy and decides to give up one trick in the suit, he can insure himself against losing two. By immediately leading the ace of spades he gains this assurance.

What can happen on the lead of the ace? Possibly an honor may fall. In that case your troubles are over for the only trick you can possibly lose is to the remaining honor. Now suppose two little cards fell when you lead the ace. You then lead from the South hand and watch what West does. If he plays anything it must be either the king or the jack, the two remaining cards in the suit. If he plays the jack you play the queen, and if he plays the king you go low. Unfortunately, if West shows out at this point you will lose two tricks in the suit, but there was nothing you could have ever done about it. By playing in this manner you have given yourself the best possible chance to make four spade tricks.

In some safety plays you sacrifice nothing but only stand to gain by the play. Suppose, for instance, the holdings were:

A 10 6

Dummy

Declarer

K Q 9 7 4

The only possible way to lose a trick in the suit is to find one of the opponents with all four cards. But by leading the king from the South hand you can discover this holding soon enough to do something about it. For no matter which opponent happens to hold all four cards, you can finesse through him on the second round of the suit. In this case you have merely insured yourself against losing a single trick in the suit.

## Page one item: new Arrow permanent stay collar

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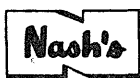
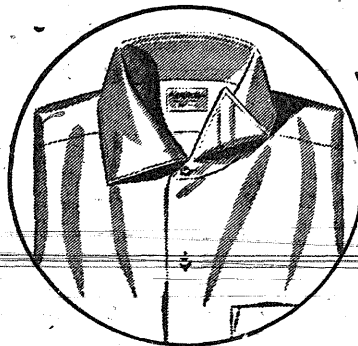
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**Interhouse**

The interhouse basketball season opened last Monday with a real nerve-racker, as Dabney beat Ricketts in the closing minutes of a close match, 28-24. The Darbs opened fast and led Ricketts, 12-5, at the end of the first quarter, but the second quarter was scoreless for Dabney and Ricketts left the floor at halftime with a 13-12 lead.

Both teams came out fighting for the second half, but the deally shooting of Bob Mossbrook, Jack Bass, and Fred Russell plus excellent passing by Bill McClure and defense work by Ray Magdaleno proved too much for the rebounding skills of Larry Kraus and Bill Hecht, and the general hustling of Art Taketa, Kay Sugahara, Frank Childs, and Jim Mebust. High scorer for both teams was Mossbrook with 12 points.

**Discobolus**

Ricketts effectively sewed up the Discobolus championship with an easy 3-0 victory in soccer over Blacker last Saturday at the PCC soccer field.

Goals by Wayne Nelson, Carl Kessler, and Walt Weiss provided the margin of victory for the strong, experienced Rowdy squad. The game was one-sided to the extent that the Ricketts goalie touched the ball only twice.

Ricketts now has a commanding lead in the Discobolus race, with a total of 16 points to second-place Fleming's 11. Blacker, Dabney, and Throop are out of the running, and Fleming's chances are extremely small with little time for Discobolus matches remaining. The Rowdies have finished strong, winning handily over Fleming and Blacker.

**Frosh lose to Poets, Oxy**

A five-run rally in the last inning failed to be enough to turn the tide, as Caltech went down to defeat before undefeated Whittier Tuesday, April 30, 9-5. On Saturday, second-place Occidental turned in four double plays and capitalized on six errors for a 10-5 victory.

Sam Trotter started against league-leading Whittier, but failed to survive a five-run fifth inning, John Walsh relieving.

Tech hitters had the Occidental pitcher in constant hot water Saturday, but fine fielding nullified a total of 10 Tech hits. Although Oxy picked up only seven hits, six errors behind starter John Walsh provided the Tigerkittens with 11 bases on errors and 6 unearned runs.

A game with LAPC yesterday finished the season for the frosh, who have a conference record of two wins, five losses.

**Varsity loses 14-2 and 4-3**

After blowing a 14-2 decision to Whittier last Wednesday, the Caltech varsity came back last Saturday to fight a tight, tense battle with the Occidental Tigers before finally losing, 4-3.

Jim Snyder went the distance in the Whittier game, which wasn't as complete a runaway as the score indicates, the Poets scoring half their runs in the final two innings. Caltech committed a total of five costly errors, nullifying the defensive play of the game made by the losers' Freddy Newman, when he ranged far into the shortstop hole for a hard-hit grounder, flagged it with a diving catch, and got up in time to throw the runner out by a whisker.

The Beavers lost their ninth straight conference game in a battle on Occidental's home field when the Tiger pitcher threw nearly perfect ball for the last seven innings. After walking three men and giving up two

**CALENDAR**

Thursday, May 9

SWIMMING Conference preliminaries at Caltech, 3:00

Friday, May 10

TENNIS Conference Qualifications at Pomona-C Claremont, 1:30

GOLF Whittier at Caltech, 1:30

SWIMMING Conference diving preliminaries at Caltech, 3:00

Saturday, May 11

SWIMMING Conference Finals at Caltech, 10:00

TENNIS Redlands at Caltech, 1:30

BASEBALL Redlands at Caltech, 2:15

BASEBALL Caltech at Redlands, (Frosh) 2:15 (tentative)

hits to Don Stocking and Freddy Newman for three runs in the second inning, Dallas allowed only three more Beavers to see first base (two on errors, the other on a walk). Ed Nelson pitched a six-hit ball game, striking out eight and walking only two, but a pair of runs in the sixth clinched it for Oxy.

**The Sports Beat**

by Steve Emanuel

The regular 1957 track season has come and gone for the Caltech squad. The year has not been especially rewarding, nor has it been especially disappointing either. The Beavers finished third in league standings and fourth in the conference meet. For a while it didn't look as if anyone would gather the impetus for the breaking of school records. No one appeared to even come very close. Then in the period of one week, four new records were set. Three occurred in the meet last Friday where the press of competition against equal or superior ability brought the Beavers to their best efforts. Congratulations to Bob Emmerling, Tony Leonard, Dick Van Kirk, and Lanny Purnell for their fine performance.

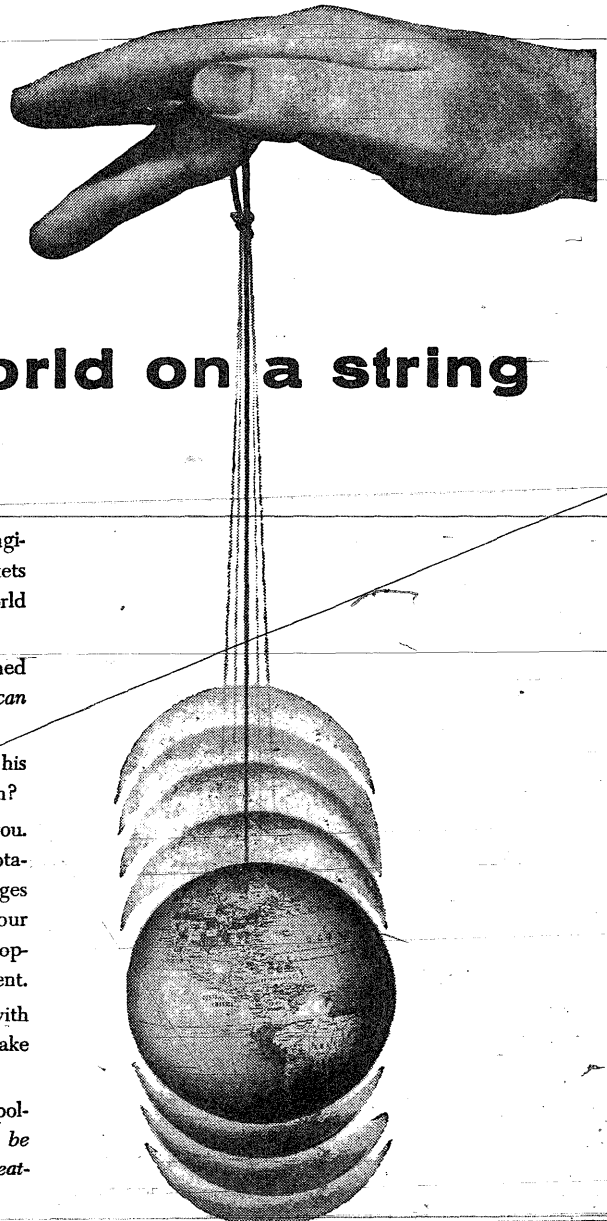
Without a doubt, the best performance this year was turned

in by Bob Gutowski. Gutowski has succeeded where such greats as Bob Richards and Don Laz have failed. A couple of weeks ago, the Oxy senior broke the fifteen-year old pole vault record held by Cornelius Warmerdam. Considering that Gutowski broke fifteen feet for the first time last year, he could hardly be said to be at the peak of his career. Part of his success comes from his speed. He runs the hundred in 10 flat and won the conference broad jump at 23 ft. 7 in. It should only be a matter of time before he gets over 15 ft. 10 in. and possibly 16 feet. If Gutowski doesn't do it, there's always Jim Brewer, the Arizona high school student, who has done 14 ft. 1/4 in.

With the fall of Warmerdam's record, that leaves Jesse Owens' broad jump record as the only one that hasn't been broken in the past few years.

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man

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# IHC ruling tightens race

The Interhouse Athletic Race tightened suddenly last week when the Interhouse Committee penalized Fleming five points for using an ineligible player in softball.

During a routine check the Athletic Office had discovered that Mike Engelberg, previously considered a non-resident member of Fleming, was not under contract with the Student House Office, and was therefore a social member. Under the rules existing last fall, only those social members who were former residents were eligible for interhouse competition. Engelberg, as a former non-resident, was playing softball illegally.

The eligibility rules have since been changed, extending eligibility to former non-residents, but the IHC ruled that this change was no retroactive to first term. The committee then ruled a Fleming forfeit in softball, erasing the five trophy points the team had gained with its fifth-place finish.

Fleming now holds a 3½-point lead over Dabney and a 7½-point lead over Blacker with only basketball remaining. Each position in the final basketball standings is worth five points.

# Techmen down Whittier 48-38

by Norm Velinty

Last Friday the Tech aquamen ended their dual meet competition with a spine-tingling 48-38 victory over the Whittier Poets at the losers' tank.

By defeating Whittier the varsity swimming squad closed the season with a 2-2 record in league competition and captured third place in this year's standings. Bad luck and errors in judgment plagued the team against Oxy and Pomona-Claremont, which defeated Tech by scores of 45-41 and 49-37 respectively.

The Tech Mermen still stand a good chance of winning the SCIAA swimming crown in our pool this Saturday morning at 10:00, when the conference finals will be held. Today at 3:00 p.m. the swimming preliminaries will be held, and on Friday at 3:00 p.m. the diving prelims will be held.

Coach Web Emery and the members of the team have worked hard this year for victories and have taken defeat in stride, and surely do not warrant being stereotyped as a "Typical Tech Team."

Highlights of the Whittier meet were Milder's 2:48.0 in the

# Tigers take conference

## Frosh Mermen seek second

Tech's frosh mermen are racing neck and neck with Redlands and Oxy for second in the conference.

The three day conference finals, which start today, will decide the race. Pomona-Claremont is conceded first by a large margin according to all informed sources. Web Emery urges all undergrads and secretaries out to see the meets! "The performance of the team is proportional to the number of secretaries present."

Tech handily won a dual meet from Whittier last Friday. The Whittier team consisted of one man who entered three races, the 50 and 100 freestyle. He won first in the fifty and second in the 100. Tech won all other places and the meet, 66-8.

200 backstroke, and Rees' 54.5 anchor lap in the final relay. However, the real surprise of the day was a 56.0 relay leg by an already tired Butterfliier Bob Blandford.

## Emmerling, Leonard set new records as Tech finishes fourth in SCC meet

Setting six meet records and tying one, the Occidental Tigers literally ran away with the All-Conference meet last Friday night at Patterson Field. The Bengals scored 142½ points to 82½, the combined scores of the rest of the league.

Larry Wray had the outstanding mark of the meet as he won the mile in 4:05.7, breaking the old record of 4:09.9, held by Roy Terrill of Oxy. In that same race, Beaver Bob Emmerling finished fourth, with a time 4:22.6, to set a new Caltech mile record. The old mark was 4:26.6 set by Fred Skoogin in 1932.

The half-mile too, produced a couple of new records, a new meet standard and a Tech school record. White of Oxy won the event in 1:53.5, breaking by four-tenths of a second the old record. Tony Leonard and Mike Rusch finished fourth and fifth in the event, each running their best times ever. Leonard ran 1:56.4 to break Don Lewis' year-old mark of 1:56.9 while Rusch finished in 1:58.7.

Other record breakers, all of Oxy, were Dennis Bambauer in the 440 at 47.9. Rudy Alston tied

the 100 record at 9.7, while John Kerr broke Claude Fiddler's two-mile mark of 9:25.9 by 4.2 seconds. World record holder Bob Gutowski pole vaulted 15 ft. 5½ in. while the Oxy relay team ran 3:14.1 to break the old record of 3:16.8.

Chuck Luke took fourth in the javelin with a heave of 180 ft. 9 in. while Larry Kraus and Dick Van Kirk took fifth in their respective events, the high jump and broad jump. The Beaver mile relay team finished third to round out Tech's scoring.

The final results are: Occidental, 142½; Redlands, 33; Pomona-Claremont, 31; Caltech, 11½; Whittier, 7.

# Tech netters split matches

The Caltech varsity tennis team beat Whittier 9-0 last week in a midweek match played Wednesday, May 1, at Caltech. The next day they defeated Los Angeles State College by a score of 5-4, although forced to default the sixth singles match.

On Saturday the tennis team traveled to Occidental where they lost 5-4 to a very determined Oxy squad. Tom Hays won in both singles and doubles against Oxy.

Here are the results for the two conference matches:

### Caltech vs. Whittier:

Frank Cormia (CIT) def. Dick Ehr Gott (W), 6-2, 6-1; Dave Yount (CIT) def. John Avila (W), 6-2, 9-7; Bernie Mueller (CIT) def. Jim Daugherty (W), 6-1, 7-5; Bob Tokheim (CIT) def. Phil Alvarado (W), 6-1, 6-1; Read Warriner (CIT) def. Peng Lim (W), 6-1, 6-1; Clint Frasier (CIT) def. Jerry Stanfield (W), 6-2, 8-6.

Cormia-Mueller (CIT) def. Ehr Gott-Avila (W), 10-8, 2-6, 6-3; Tokheim-Warriner (CIT) def. Daugherty-Alvarado (W), 6-1, 6-4; Yount-Frasier (CIT) def. Lim-Stanfield (W), 6-2, 6-1.

### Caltech vs. Oxy:

Frank Cormia (CIT) def. Bob Moore (O), 6-3, 6-2; Rey Maeno (O) def. Dave Yount (CIT), 3-6, 6-0, 6-3; Tom Hays (CIT) def. John Logan (O), 6-1, 7-5; John Sandys (O) def. Bernie Mueller (CIT), 0-6, 8-6, 6-3; Tony Cantabene (O) def. Bob Tokheim (CIT), 6-4, 6-8, 6-3; Read Warriner (CIT) def. Aaron Segal (O), 6-8, 6-4, 6-3.

Sandys-Logan (O) def. Cormia-Mueller (CIT), 6-3, 2-6, 7-5; Yount-Hays (CIT) def. Maeno-Moore (O), 6-1, 6-2; Cantabene-Ewing (O) def. Tokheim-Warriner (CIT), 6-1, 8-10, 6-4.



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- may 19th "the mouths of babes"... actual demonstrations as children strive to speak... from the clinic at whittier college
- may 26th "first came the word"... the transfer of ideas... propoganda, advertising techniques... with occidental college
- june 2nd "the house you'll live in"... today's top architects visualize your future home... demonstrated by u.s.c.
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- june 16th "the influence of ari"... art and commerce, the strange wedding that changed your life... with u.c.l.a. extension
- june 23rd "a message from davy jones"... unraveling the timeless mystery with the undersea detectives of scripps institute
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**McKINNEY PRIZE**

(Continued from page 1)

\$75, \$50, \$25, and \$15. In addition, each winner received a copy of Webster's Dictionary of Synonyms.

The papers, of approximately 1200 words, were on the subject "Society and the Individual." The judging committee consisted of Dr. H. Dan Piper, humanities professor at Catech, Dr. Paul Gates, professor of history at Cornell, and Dr. Leonard Arrington, associate professor of economic history at Utah University. The latter two members are currently engaged in research at Huntington Library.

**"THE NEW ETHICS"**  
(Condensed)

The reader of Huxley's *Brave New World* might well finish this provocative novel somewhat perplexed as to the nature of happiness. The reader—if he is well conditioned to Western ideas of equality, freedom, individualism, and so on—may feel that in some obscure way the citizens of Huxley's future have been tricked: they think they are happy, but in reality they are not, since "true" happiness cannot exist without equality, freedom, or what have you.

If the reader feels this way he is making the mistake which is the *pons asinorum* of the social scientist: he is evaluating another culture according to the standards of his own. He is like the New Yorker and the Hottentot who meet on a jungle path and break out laughing because each thinks the other is ridiculous.

How can the value systems of different cultures be compared? If we postulate that some absolute set of values be known to man against which every culture can be tested, then the problem is solved. Organizations such as the Catholic Church thrive because people like this simple

solution: there is only one Truth and We have been told it, and the rest of you are Wrong. But in the world today there are dozens of religions each of which claims that its values are the absolute values and that all the others are more or less erroneous.

It then becomes of interest to study the consequences of the alternative hypothesis: that there are no absolute values, no absolute Rights or Wrongs or Goods or Bads, which can be known to man.

This is not to deny that absolutes may exist; nor is it to deny that any particular man may be given some sort of revelation. But it is to say that other men can never distinguish for certain between a revelation of truth on the one hand, or only some complex or perhaps very convincing hallucination on the other. The difference between a prophet and a lunatic is measured by the size of his following: a prophet who has no following is no more than a lunatic, and a lunatic believed by hundreds becomes a prophet. This is beautifully illustrated, whichever way you please, in the case of Joan of Arc.

But if we assume that we can know no absolutes, then on what basis can we act? If my idea of Right and Wrong is no more valid than anybody else's, what is to be my standard of behavior?

This is not a new question and usually leads to answers such as "Act for the general good," i. e. "Right equals the most happiness for the most people."

It will be profitable to examine some of the psychological aspects of this idea.

When is a person happy? It is best to take "happiness" as an undefined term, but there are certain aspects of it worth mention.

For one thing, happiness is entirely a subjective thing. If I do not think that I am happy, then it is nonsense for someone else to tell me that I "really" am. Similarly unhappiness must be felt to be real, by the person who is supposed to be unhappy; otherwise it does not exist.

We must also notice that happiness is built not only from momentary pleasures but also from deeper values. It often happens that a conflict situation presents a value of immediacy in opposition to a long-range kind of value value . . .

It is careful consideration of long-range values which leads to such phenomena as virginity and martyrdom. The virgin is happier remaining faithful to the long-range value of chastity than she would be if she sacrificed this to momentary pleasure. The martyr derives greater satisfaction from loyalty to his cause than he could from life itself, if life had to be bought at the price of his ideals . . .

If the individual is acting in a social situation, however, two interesting things take place: first, the values of other people begin to have their effect on the values of the individual in question; second, the effect which his action will have on the happiness of the other persons involved becomes an important factor in the individual's decision. The first of these processes is universal and is basically the process by which values—other than those based on physical drives—are developed. Psychologists speak of the "generalized other" and notice the powerful influence of social pressure in the learning process.

The second of these processes is cultural. In Western society it acts very strongly; the Golden Rule is one of the fundamental principles of the civilization. One is taught to act not only

**BOOK HEARING**

(Continued from page 1)

members of this board have been led to examine the character, politics, associations, and other points of view of the authors. These criteria are irrelevant. Books should be examined on their own merits and the professional qualification of the author." (Loud clapping, especially from the student sector.)

Chairman: "There shall be no audience demonstration."

Mrs. Jones: "You must realize that we parents have a great stake in our children's education, and therefore must understand our concern that they develop into loyal American citizens, and that all subversive influences be eradicated from their education. We feel that most text books are correctly chosen, but the liberal influence being what it is, some teachers pass off as insignificant some of the most dangerous Communist propaganda written in between the lines of our children's text books. Some of it is so cleverly concealed that lay people for one's own happiness but for the happiness of others as well . . .

When we calculate the effects which our actions may have upon the happiness of others, it is vital that we remember that happiness is subjective; the implication is that we must be careful to measure another's happiness by his own standards rather than by our own . . .

Where it is assumed that man may understand absolute right and wrong, there is no difficulty, and there is nothing interesting in the analysis. But where it is postulated that the absolutes, if they exist, can never be known—then the problem leads into an examination of the psychological nature of happiness. A far cry from the Ten Commandment ethics of the ancients!

ple can hardly detect it." (Laughter from the rear.)

Chairman (Tap-tap): "Continue, Mrs. Jones."

Mrs. Jones: "Because of this, books by authors with Communist leanings should be automatically discarded. As Mr. Trillingham, Superintendent of Los Angeles Public Schools, says, 'If the author is a Communist, we don't want his books.' Besides, even if the book doesn't contain propaganda, we don't want taxpayers' money going to Communists. That's like giving aid and comfort to the enemy."

Chairman: "Thank you, Mrs. Jones. The young gentleman in the rear."

Tech student: "I think it's perfectly clear that . . ."

Second Tech student: "I think its perfectly clear that . . . and furthermore . . ."

Clark: "I appreciate hearing the views of the students from Caltech, but it looks like half the audience is from this group. We can't hear all 25 of them—perhaps we could take their statements thus far to be representative, and go on to another topic."

Chairman: "Why, I find the views of these students to be very enlightening. I see no reason why they shouldn't be allowed to talk . . . Yes, the student in the rear."

Third Tech student: "According to the resolution, one criteria for rejecting an author's book was his being a member of certain organizations, or having certain points of view. As the gentleman from the American Civil Liberties Union has pointed out, these have to do with the author's politics and associations and are therefore irrelevant. Further more . . ."

The hearing is to be continued next week.

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