# The California Tech California Institute of Technology

Volume LIX

Pasadena, California, Thursday, May 15, 1958

Number 27

Reuther Tells La bor Ai

# **Pauling Defends Views On T.V.**

## **Denies Charges Of Communist Sympathies**

Dr. Linus Pauling, appearing on NBC's "Meet the Press," last Sunday, defended his views on H-bomb testing and faced charges of communist leanings. Emphasizing the danger of nuclear war, Pauling said that the United States is just as likely as Russia to begin a nuclear war, through some psychological or mechanical mistake.

#### Accuses Teller, Libby

Questioned on his disagreements with Drs. Teller and Libby, he accused Teller and Libby of making "dishonest, untrue, misleading statements" and stated that 90 to 95 percent of the American scientific community was behind him.

He pointed out that he and Dr. Libby don't disagree on the basic facts, but that "Dr. Libby always talks about a small percentage increase (in radiation effects), whereas I talk about the 10,000 or the 100,000 or the 1,000,000 seriously defective children who will be born or the 10,000 people who will die each year of leukemia or bone cancer."

#### "The PaulingLine"

When asked about his "long record of associations with Communist fronts and causes" and having "always rather mouthed the Communist point of view," Pauling retorted that possibly the Communists followed the Pauling line, but Pauling didn't follow anybody's line. He admitted he had signed a number of petitions, among them one for the Rosenbergs, but said he did it because he was "interested in individuals and the U.S. Constitution."

#### Clean Bomb "Fraud"

On the question of continuing tests to improve weapons, such as perfecting clean bombs, Pauling snapped, "This is just a fraud, this clean weapon business. The United States isn't manufacturing



**Ron Forbess** 



1:30-5 p.m., Dabney Hall. Fri., May 16 — Track, Redlands invitational, 7:30 p.m.

Tennis, conference qualifying tournament here, 1:30 p.m.

Dabney, "Varsity Drag" Blacker, "King and I"

- Fleming, swimming party Throop, Ricketts, exchanges Sat., May 17 — Baseball, Oxy
- here, 2, 12:30 p.m. Frosh baseball at Oxy, 3:30

Junior-Senior Prom, Ambassador Hotel, 9 p.m. Frosh-Soph Dance, Olive Court,

- 9 p.m. Sun., May 18 — Dabney,
- "Beach Exchange" Y Film Series, "Anthony Ad-
- verse," 7:30 p.m. Wed., May 21 — Band concert,

Olive Court, 7:30 p.m. Thur.-Sat., May 22-24 - ASCIT PLAY, "Remains To Be Seen"

## **Tech Bleeds** This Afternoon

The Red Cross Bloodmobile will be in Dabney Hall this afternoon from 1 to 5:30 p.m., to receive donations in the ASCIT spring Blood Drive.

The families of students and Institute personnel who participate in the Drive will be entitled to the benefits of the Caltech



**Tony Iorillo** 

## **Class Elections** Forbess, lorillo In Runoff; Walsh, Sajdera Win Top Spots

Ron Forbess and Tony Iorillo will contend for the office of Senior Class President in a runoff election today. They defeated Don Owings in the class elections held last Tuesday.

Jon Walsh and Stan Sajdera were elected to the Junior Class and Sophomore Class chief-execu-

## **BOC Plans Honor System** Discussions

The Honor System and its various aspects will be the subject of the open Board of Control meetings that will be held in the student houses this coming week. Tonight the BOC will meet with members of Fleming and Ricketts in the Fleming dining room after dinner.

Tuesday, May 20, is the date set for a noon meeting with Throop Club in their lounge. An after-dinner meeting with Blacker and Dabney is planned for Tuesday evening in the Blacker House dining room.



tive spots in the same election. Other election results are as follows:

Seniors: Vice-President, runoff between Keith Brown and Dick Gustafson; Secretary, Eldridge Moores; Treasurer, Lewis Linson; Athletic Mangaer, Fred Newman; Board of Control, Dick Johnson and Russ Pitzer.

Juniors: Veep, Frank Green-man; Secretary, Doug McLane; Treasurer, Pete Rony; Athletic Manager, Bob Golden; BOC, runoff among Dave Blakemore, Kent Frewing, Paul Widess, and Jim Wooster.

Sophomores: Veep, Ken Casey; Secretary, runoff among Jim Blackmon, Bob Heath, Gary Ihler, Jim Uleman, and Christ Velline; Treasurer, Don Forrest; BOC, runoff among Dick Jones, Hugh Kieffer, Peter Mayer, Cleve Moler, and Harry Spertus.

## **U.A.W.** Emphasizes **Profit Sharing**, **Unemployment Aid**

Eventual acceptance by management of controversial union proposals was predicted by labor leader Victor Reuther during an interview with the California Tech Tuesday.

Reuther, who is concluding his Caltech visit as part of the YMCA Leaders of America program today, is Administrative Assistant to the President and Director of the Washington office of the United Auto Workers.

"Progress is made by challenging existing ideas," Reuther said. He gave seniority and pension plans as examples of union ideas that management at first resisted and that now are widely accepted.

### More Unemployment Pay

"Supplemental unemployment benefits could be increased to 80 per cent of full wages," Reuther asserted. The present levels are around 60 or 65 per cent. "The unemployment funds are hardly being used, even with today's widespread unemployment. The interest on the funds alone is almost sufficient to make the payments," he said.

Profit sharing by the workers, based upon discussion between labor and management, was predicted by Reuther. "The basic principle of profit sharing is agreed upon," he said. "All that needs to be done is to find an equitable basis for distribution." **Explains Profit Plan** 

Reuther went on to explain the U.A.W.'s plan for profit sharing. Ten per cent of profits before taxes would be earmarked for plant expansion; 45 per cent would remain with the company to be distributed to stockholders and executives. Out of the remaining 45 per cent, half would be given back to the consumers

(Continued on page 3)

Bard's Eye View Maidens, Dumb Cops Star In 'Remains To Be Seen'

weapons clean and putting them into our stock-(Continued on page 3)

Blood Bank, pointed out organizer Tom Tisch.



Dr. Linus Pauling listens intently to questions posed by NBC's "Meet the Press" panel.

The general idea and purpose of the meetings is "to ensure that the Honor System will remain a vital force in the Caltech community and to avoid misunderstandings concerning the Honor System," announced Jim Wilkinson, the BOC chairman.

## Library Offers Free Books

A collection of discarded and superseded books from the Caltech libraries will be offered free, on a first comefirst serve basis, to students and faculty members beginning at noon today.

The books will be displayed in the first basement of Arms, near the stairway at the north entrance to the building.

Biology, engineering, economics and history are the major subjects covered by the several hundred books offered.

#### by Ford Holtzman

"Remains to be Seen"-a palpitating Lindsay and Crouse comedy, which will be presented by the Caltech Drama Club next Thursday, Friday, and Saturday in Culbertson Hall-is now entering its final week of furious preparation. The following is this reporter's slightly altered version of last Sunday's rehearsal.

#### Act I

(The lights are out. The evil black gloom is penetrated by eerie silver lights shining through the clammy fog. A huge dark form with flashing fang and fiery eye-played by Stu Goff-approaches the couch on which fair maiden, Jody Revere —played by Robin Street—lies in paralyzing fear.)

Robin Street: Uhh, uhh, . . what's my line?

Prompter: You scream.

Robin Street: Oh. Eeee . . . !!! Stu Goff (carrying a crowbar, tommy gun, and tactical atomic weapons): Be quiet, lady. I just

came to fix the plumbing.

(Ken Dinwiddie, as Waldo Walton, bursts through the door.) Dinwiddie: Fear not, I will save you.

Goff: Aww, gee. I just wanted a drink of water.

(Dinwiddie clasps Robin Street in his arms as Goff exits.)

Robin Street: Oh, my handsome hero, I love you.

Dinwiddie: Uhh, uhh . . . what's my line?

Prompter: You kiss her, passionately.

(Dinwiddie complies, passionately. At this point Dinwiddie displayed his tremendous dramatic ability by turning beet red in order to feign embarrassment.)

#### Act II

Bob Poe as Rosenberg, a dumb police detective: All right, you. Come clean! The jig is up! Where were you on the night of the murder?

Tom Jovin as Gomez: I go visit my old madre in Tijuana.

(Continued on page 2)

### THE CALIFORNIA TECH

California Tech

she will be nomb.

heavy shoes.)

in the dark.

out on stage.)

Try again.

result.)

person who sits on the left hand side of the front row on the

north side of the stage wear

Act III

you come on stage to start the

act, the lights will be out. Now

we will turn off the lights and

you can practice coming on stage

cludes Diana Beveridge, Larry

McCombs, Wayne Nelson, John

Conover, Mike O'Malley, Jim Ule-

man, and Don Wood besides

those already mentioned-come

Tinkle! Clank! &\*-&)&½%&(!!

Members of cast: Crash! Bang!

George Stephens: No, no, no.

(The cast repeats the preced-

Tickets for this stirring per-

ing performance with the same

\* \* \*

formance will be on sale in the

houses soon, or you can buy

them from your house repre-

sentative. Prices are 75c for stu-

dents and dates, \$1.25 for aliens,

and 50c for freaks.

Members of cast-which in-

George Stephens: Now when

(Continued from page 1) Larry Sloss as Minetti, another again. dumb cop: A likely story!

Mike Talcott as Lt. Casey, another dumb cop: A likely story!

(PS. There are four more dumb cops played by Bill Mc-Lennan, Paul Widess, Dave Kipping, and Stu Goff who really does not have fiery fangs and flashing eyes.)

Bob Poe: Did you murder Mr. Revercombe?

Jovin: Fuera Nixon. (translation—"I no speet on nobody.") Poe: Do you know who the murderer is?

Jovin: Oh look! There go murderer out door.

(Dumb cops run out door.)

George Stephens as George Stephens, the director: No, no, no! This will never do. You just cannot step on the audience's feet. Run out the door again.

(They run out again.)



Thursday, May 15: Mr. Victor Reuther will climax his threeday visit as the Caltech Y's Leader of America with an Open House at the home of Mr. and Mrs. Charles Newton at 8:00 p.m. Mr. Newton's home is located at 1375 New York Drive in Altadena. Caltech students and their dates are cordially invited.

- Friday, May 16: Mr. Wesley Hertestein, Director of Physical Plant, will describe the proposed plans for the new student houses to the Undergraduate Lunch Club at noon in the Training Table Dining Room.
- Sunday, May 18: The Y Film Series presents the Academy Award winner "Anthony Adverse" starring Frederick March and Olivia de Havilland. A comedy lecture, "Home Moviés," by Robert Benchley will complete the evening's program, which begins at 7:30 p.m. in Culbertson Hall.
- Wednesday, May 21: Clare Engle, U. S. Congressman from California and candidate for U.S. Senator, will speak at the Athenaeum Lunch Forum at noon.

At 1:30 p.m. Mr. Engle will discuss local and national labor problems with the Labor Seminar in the Y Lounge.

Thursday, May 22: Mr. Walter Shatford, lawyer and recently elected member of the Pasadena School Board, will talk about "Schools and Pasadena" at the Graduate Sack Lunch Club in the Y Lounge at noon. **Y** Reorganization

At the Cabinet meeting last

EDITOR: Mike Milder EDITORIAL BOARD George Stephens: You did it News

...Cleve Moler Sports......John Todoroff, Carl Gottschall Jovin: Preety soon the foot, ...Bill Bauer Feature ... Associate ......Howard Weisberg Copy .....Gerhard Klose (It is recommended that the

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## Classified Ads

A rifle was stolen from the Athenaeum on Friday, May 9, between 3:35 and 3:40. The rifle was encased in a 4' x 6" x  $1\frac{1}{2}$ " cardboard box clearly marked "Winchester" in red letters.

The thief was observed to be wearing a dark brown shirt and trousers. He carried the box out the north front door of the Athenaeum and was last seen heading south toward California Street or the Athenaeum parking lot.

Anyone who can contribute information about persons answering the above description should contact the California Tech.

# **President's** Column

Last week Jim Wilkinson and I spent four days on the campus of the University of Oregon. The purpose of this trip to sunny Oregon was our attendance at the annual convention of the Pacific Student Presidents' Association.

On Wednesday evening the Keynote Speaker set the tone of the conference by his statement that for leaders to survive and prosper in our society, they must stubbornly maintain and rigorously apply a basic set of principles. One cannot lead, in the true sense of the word, without a set of values on which to base one's actions.

THE PURPOSE of the conference, then, was to stimulate the development and evaluation of principles of conduct within the realm of student government in the mind of each individual who attended.

Thursday and Friday were spent in small discussion groups. The topics of these discussions ranged from the very broad area of "Purpose and Responsibility of Student Government" to the specific analysis of "Administrative Duties of the Student President." The discussions were in general well organized, and led by experienced student presidents from campuses throughout the West

The business of the day on Saturday was the election of new officers of the Association and adjournment until next year's convention.

IN REFLECTING on the conference, its greatest value stemmed from the opportunity to meet with and learn from the acknowledged leaders in Student Government in the western states. It was further stimulating to find that the interchange of ideas and methods in the area of student government was carried out of the formal discussion periods into much of the informal discussion which was carried on during most of the leisure time while the convention was in session.

**Michael Godfrey** 



Several weeks ago interviewers from the Boeing Airplane Company were on the campus.

This note is a Post Script to that visit. It has two purposes: One, to thank the school, the Placement Office people and the applicants for their interest and cooperation.

The other purpose is to invite all interested seniors, who for one reason or another, were unable to see us during our visit, to get in touch with us.

Boeing is a leader in the fields of advanced scientific research and guided missile weapon system development. The Boeing Bomarc, now in volume production, is the Air Force's longest-range defense missile. Research projects at Boeing include studies of glide vehicles and space flight, celestial mechanics, principles controlling space trajectories, drag and heating effects in high speed space flight and re-entry.

Monday night a plan for extensive reorganization of the Y's Committee structure was evolved. <sub>S</sub> It was proposed that the members of the Y should become associated with one of three major commissions, Man and the Arts, Public Affairs, or Religious Emphasis. This new organization would allow more members to become directly associated with the Y's program and diffuse the power to act on ordinary issues to a much larger group than at present.

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## **Outdoor Twilight Concert Spearheads** Active Schedule Of 'Rejuvenated' Band

#### by Dohn Schildkraut

Caltech's band will hold an outdoor twilight concert in the Olive Court this coming Wednesday, May 21. The concert, to be made up of light music by composers ranging from LeRoy Anderson to Igor Stravinsky, will begin promptly at 7:30 p.m., and end shortly after dusk.

The announcement of a second concert this season, the first time this has been attempted in many years, helps mark the rejuvenation and revitalization of the band, for many years a virtually "dead" campus organization.

Chiefly through the efforts of John Deichman, band director, and Al Forsythe, student band manager, the band has, during the last few years, returned to life. This year, Tech saw the band play at the Pajamarino, football games, march at homecoming, provide a pep band for



John Deichman leads the Caltech band during rehearsals for next Wednesday's Olive Court concert.

home basketball games, and give one concert second term.

An expanded program is again planned for next year. Precision marching will be extended to include performances at all football games played in the Rose Bowl. The pep band, besides playing at home basketball games, will travel with the team

for all conference contests. An expanded concert schedule is also promised. In connection with this expanded program, you may expect to see band award jackets appearing around Tech. The twilight concert next Wednesday. 7:30 p.m., will be open,

admission free, to all Tech students, faculty, and their friends.

## Announcement

BOD TO CHOOSE EPC Applications are due next Monday for the six positions to be filled on the Student Educational Policies Committee.

The EPC will discuss the curriculum of several departments during the next year. The proposed revision of the P. E. program will be among the first topics.

Interested students should submit their applications to Dave Spencer (Fleming). The appointments will be made May 26 by the BOD.

Applications for chairman of next year's Students' Day will also be due Monday and should be turned in to Bob Thompson in Blacker.

## **Reuther Interview** (Continued from page 1)

in the form of year-end payments or gifts. The other half would be turned over to the workers to use as they saw fit-as a yearend bonus, vacation pay or any other fringe benefits.

### "Economic Necessity"

"This redistribution fo profits is more than morally right, it is an economic necessity," he said.

## **Peace Contest Offers Prizes** For Orations

Prizes of 50 and 25 dollars will be awarded the first and second place winners in the 45th annual Conger Peace Prize Oration Contest which will be held Thursday, May 29.

Seven-minute orations on World Peace or Industrial Peace will be judged on choice of subject, adaptation of material, clarity, originality and effectiveness of public speaking.

A copy of the prepared speech must be turned into Dwight Thomas, 09 Dabney by next Thursday, May 21.

Further details are available from Thomas.

"We must increase purchasing power if we are to stay out of further economic difficulties.'

A fund to "cushion the impact of layoffs and relocation due to technical advances" was also proposed. "Technical advances should be harnessed to serve human ends; a few individuals should not receive the entire shock of industrial changes," Reuther concluded.

# Light into that Live Modern flavor



Report Varsity Awards Ahrens, Steven M. Barienbrock, Gordon S. Forbess, Ronald A. Krehbiel, Edward L. Leonard, Anthony Lewyn, Lanny L. Pitzer, Russell M. Purnell, Lannes S. Van Kirk, Richard L. Funada, Albert T.---Mgr. Frosh Burke, Ben G.

Secretary's

Leibovich, Sidney Lippman, Peter 1. Loebbaka, David S. Richardson, Neil R. Stewart, Douglas R. Weaver, John L. Hribar, John R.-Mgr. Rice, Carroll H.---Mgr.

These selections were made in accordance with a new system instituted at the May 12 BOD meeting upon the recommendation of Tony Leonard, Athletic Manager. For more details, see this week's ASCIT minutes. JAZZ CONCERT

It appears that Caltech will be hosting Louis Armstrong at a jazz concert scheduled for first term of next year. In all probability, it will be held at the Pasadena Civic Auditorium capacity 2900. Better get your tickets now.

#### INSTITUTERS

It was suggested that the Instituters would be better off by having control over the selection of their officers. No final decision was made.

Hasta la proxima semana

Tom Jovin

## Pauling On T.V.

(Continued from page 1) pile because dirty weapons are far more efficient."

Pauling asserted that his figure of 10 percent increase in radioactive carbon 14 in the atmosphere due to tests already conducted was correct, and that the figure 0.2 percent proposed by other scientists was definitely wrong. He explained that he had not pointed out the danger of carbon 14 until recently because it was not until he saw a recently released AEC figures that he could make a calculation of the carbon 14 produced by clean bomb explosions.

Asked who paid for getting the 9235 signatures on the petition he presented to the United Nations, he replied that he had paid for the letters himself and that each letter brought back ten or fifteen signatures.

# PUFF BY PUFF

liess tars

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## Opinion Knight Discusses Labor Unions; **Opinions 'Not Constructive'**

#### by Vince Taylor

On Wednesday, May 7, the man who is presently governor of this sovereign state was kind enough to visit the Tech campus. The primary reason for Mr. Goodwin J. Knight's sojourn here was to address the faculty at a luncheon speech; however, he also met for a short period with a group of undergraduate students interested in the present problems involving labor and labor unions. This conference resulted in an indication of the grasp which Mr. Knight, as a senatorial possibility, has of the basic economic role of the unions. Although he effectively demonstrated his sincerity and apparently honest desire to give his best to the job, Knight's remarks indicated a complete lack of understanding of the economics of the labor situation.

With the idea of examining his views, I recorded the discussion which took place in this labor seminar. The Governor's remarks were transcribed as accurately as possible; and while they are not all verabtum, I do not think that I have left out any part essential to his meaning.



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ANSWER: Over the past years the unions have grown rapidly. They have not had the time to develop the seasoned leadership necessary. They don't yet have leaders capable of handling the job.

It is rather difficult to tell exactly what Knight had in mind when he made this answer. He might be saying that unions are too big, but then again he might be saying that union leaders are too small. It would seem that, in any event, he does feel that with the present leadership, they are too big. Yet, his answer to another question would indicate that he is against reducing the size of the unions.

OUESTION: What do youu think about the right-to-work law? (The right-to-work law would outlaw the practice of making it compulsory to join a union after getting a job in a union shop.)

ANSWER: Philosophically it is very appealing. In a democracy a man should have the

right to join or not to join as he wishes. But, also, in a democracy the majority rules. Applying this to unions, if a vote indicates favor of unions, all should join. There should be no free rides. Practically it would throw many people on the open labor market where they would have to bargain individually with the employers. There would be no incentive to join the unions, as the worker-could get benefits from the union without paying dues. It would weaken the unions greatly.

So it would seem that the governor does not think that union leadership is capable of handling the present large unions, but neither does he feel that any action should be taken which would reduce their size. Now, the problem of unions and union power is a rather complex one, and it would be too hasty to conclude that the Governor has placed himself in a contradictory position. If the trouble simply

(Continued on page 6)

**Jazz Beat** 



#### by Lloyd Kamins

#### **Stan Getz Plays** Norgran MGM 1042

featuring: Stan Getz, tenor; Jimmy Raney, guitar; Duke Jordan, piano; Bill Crow, bass; Frank Isola, drums.

Stan Getz is one of the most important and most influential personalities in jazz, and any serious or semi-serious jazz devotee should be familiar with his work. This album is all Stan, the rhythm section being entirely supplementary. Some of the sides are a few years old, some are new, but the whole set serves as an excellent introduction to Stan Getz.

Stan's style is derived primarily from Lester Young, but it is nevertheless highly original. Stan's blowing is characterized by a flowing, liquid sound. The lines are both gentle and delicate, extended and streamlined, resulting in a flow of sound akin to a rushing river.

Lyrical

Getz does not employ innovations in harmony. His ideas are simple, but highly melodic, being best described as lyrical. He will take a central theme and build again and again upon it, only to wash it away with a new flood of ideas.

Stan is rarely funky. Rather than being down to earth, he seems to float just above the stand. He is the epitome of the "cool" musician. usually blowing as limp as a ragdoll. Relaxation is a primary element of his work. Everything just seems to ooze out of the horn of its own accord.

Getz has been highly copied. He is an important influence on most "West Coast" reed men, who can rarely adequately reproduce his style. Quite likely, Stan has been the second-most-influential sax man in jazz, the first, of course, being Charlie Parker.

The tunes in this album are all (Continued on page 5)

cklers! WHAT HAPPENS WHEN BANK ROBBERS often try to get rich through no vault of their own. A BANK OFFICIAL So often, in fact, that bank officials rarely get rattled by ordinary hold-ups. But sometimes the gangsters go too far. Sometimes (Curses!) IS DEPRIVED OF HIS they lift the officials' Luckies! That dastardly act is bound to cause real Banker Rancor! Why? Simple. Every Lucky (You can bank on LUCKIES ? this!) tastes like a million bucks. Every Lucky is made of fine tobacco

... naturally light, good-tasting tobacco, toasted to taste even better.

But don't accept our account-check it yourself. Get Luckies right now!







Fight "Book Fatigue" Safely Your doctor will tell you-a NoDoz Awakener is safe as an average cup of hot, black coffee. Take a NoDoz Awakener when you cram for that exam ... or when mid-afternoon brings on those "3 o'clock cob-webs." You'll find NoDoz gives you a lift without a letdown... helps you snap back to normal and fight fatigue safely!

15 teblets-35¢ large economy size (for Greek Row and Dorms) 60 tablets-



LIGHT UP A <u>light</u> SMOKE-LIGHT UP A LUCKY! Product of The American Tobacco Company -"Tobacco is our middle name 4. T. Cas

# Knight: 'Union Leaders Don't Know How To Use Their Power'

(Continued from page 4) lies in inadequate union leadership, it is perhaps possible to improve the situation by informed labor legislation, which would guide the actions of unions in the proper direction. Before it is possible to make informed legislation, however, it is necessary to be informed.

**QUESTION:** I have been reading a statement by the Vice Presdent of Finance of the Ford Motor Company, and he feels that the long run problem of the country is one of inflation. Do you think that this is true?

**ANSWER:** I am inclined to think it is very definitely a problem of inflation.

This statement was followed by some other statements which, as far as I could tell, gave as support of this opinion the fact that prices keep going **up**.

**QUESTION:** Do you feel that the main cause of this inflation is the continuing rise in costs due to wage rises caused by union action?

**ANSWER:** No. You have to realize that in the thirties we went off the gold standard. We now have paper money. Moreover, prices have gone up rapidly since the war. Unions are quick to take advantage of any opportunities such as these rises in price.

**QUESTION:** Do you know if wage increases have preceded price increases?

**ANSWER:** It is very difficult to tell. Prices go up. Wages go up. They are all interconnected. No, I don't know which followed which. I just don't know which came first.

It may all be true that the arch enemy of the Republicans, Mr. Roosevelt, took in all gold in the thirties and that the ed by an equivalent amount of gold, but what these actions of the thirties have to do with the present inflation is very hard to see. I must also agree with Mr. Knight that prices have gone up rapidly since the war. The important point as far as determining the cause of inflation is whether prices pulled up the wages or whether the wages pushed up the prices. Mr. Knight confessed that he had no idea, yet he was willing to make the unqualified statement that wage pushes were not the main cause of the inflation. This can only show a complete lack of knowledge of the mechanics of this inflation. Moreover, it demonstrated a lack of knowledge of the pattern which wages and prices have followed in the past ten years. It is not surprising that he was unable to either understand or give a satisfactory answer to the following question

QUESTION: Much of our present economic difficulty seems to stem from the power that the unions have to keep wages up and even to boost them. In a time such as this when demand is low, the normal action would be to cut wages and lower prices, thus increasing demand and employment. The present power of the unions keep these natural laws of supply and demand from operating. Do you see any possible legislation which might reduce the power of the unions or increase the power of industry so that these laws could operate?

**ANSWER:** Unions have grown very rapidly and they now have power which they don't know how to use properly. My hope is that as time passes mature and

money in circulation is not backed by an equivalent amount of gold, but what these actions of the thirties have to do with the present inflation is very hard to see. I must also agree with Mr. Knight that prices have gone up rapidly since the war. The important point as far as determ-

> It was my feeling that Mr. Knight did not really understand the statement preliminary to the question. There was a short attempt to switch the subject into the field of political implications of union power; this attempt was resisted, however, and he finally came out with the above answer. I was impressed with his faith in mankind, which gives him hope that responsible union leadership will appear in time to keep the present situation from becoming disastrous. I only hope this promised leadership appears very soon.

> I conclude by saying that Mr. Knight left some doubts in my mind about his ability to act constructively to correct our present economic difficulties.



## **Jazz Beat**

familiar ballads, chosen for their melodic construction and their harmonic progressions. Again I -say that this set is a wonderful introduction to Getz, who is a favorite among many jazzmen. After all, he did win the Downbeat poll for something like eight years in succession

(Continued from page 4)



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# **Diamonders Hit Losing Streak** In Closing Week Of Season

### by Lance Wallace

The varsity baseball team extended their losing streak to five games in a row last week, dropping from an advantageous position in the fight for second place to dead last. There are only two games left, a doubleheader here Saturday against conference champs Occidental.

**Oxy Gains** Top

Last Wednesday Occidental clinched the conference crown against Caltech and starting pitcher Tony Howell, 9-3. Howell proved to be the most effective pitcher in the league for the first half of a ball game, but no more; and the game against the Tigers was no exception. He went into the sixth inning protecting a 3-0 three-hit shutout, only to walk the first two batters after getting two strikes on each. The Tigers didn't quit until they'd knocked Howell out of the box with a five-run rally, more than enough

## GolfersBeatPoets; **Dropped By Hens**

Caltech's golf team defeated Whittier again last week 48 to 6. Ed Schuster was medalist with an 81.

The teemen were beaten by Pomona-Claremont on Monday, However, 32 to 22. Pomona Claremont is generally considered the best team in the league, but they were playing without all their regulars and Caltech almost upset them in the close match. Jerry Siegal was medalist with 78 and Ed Schuster again carded a good 81.

With a 2 and 2 record to date, the team faces Oxy Friday and Pomona again a week from Wednesday.

For the Junior-Senior Prom

for Oxy pitcher Ken McKenna, who won his tenth straight.

Friday the Beavers lost their third in a row to Westmont in a non-league game. The game was a comedy of misplays by both teams, but Caltech turned out to be much more generous in giving away runs. Starter Marty Kaplan pitched effective ball, but poor support cost him the victory.

#### Upset in Pomona

Saturday the Beavers traveled to Pomona for the doubleheader that was supposed to give them a boost toward second place.

Into the sixth inning went (who else) Tony Howell protecting a 2-0 no-hitter. A pair of singles and a walk led to one run for the Sagehens. In the seventh, some costly walks and errors plus a timely double brought the roof down on Howell for three runs and the ball game. Final score: Pomona, 4-3.

The second game started out like a circus and then turned into a pitching duel, with Caltech the first team to crack under the pressure. Price's wildness finally got him into trouble. and Pomona took a hard-earned 7-5 victory.

The double win finished Pomona's season, leaving them in fourth place with a six and ten record. Caltech hoped to end the day with a 7-7 record, instead left with a last-place 5-9 record.

The season ends this Saturday against Occidental at home, with the Beavers needing one victory to tie for fourth.

An All-Conference team berth is certain for outfielder John Walsh, and shortstop Fred Newman also has a chance to gain honors this season.





Diver Bill McLennan glides toward the water in an early round of the all-conference finals, displaying top form that won him third place honors. The Beavers captured 14 points in the diving, led by Keith Brown's second and backed up by Pete Rony in fourth and Jerry Pjerrou in fifth.

## Racqueteers **Beat Riverside**

Caltech's tennis team pulled a big upset last week by defeating U. C. Riverside 6 to 3.

The Riverside netters were sporting an impressive 15-4 record with wins over Oxy and Pomona, but the Techmen failed to be impressed. Frank Cormia, Bob Tokheim, Reed Warriner and Carl Morris all won their singles matches while Dave Butterfield and Clint Frasier found the going tougher. The upset hopes were high going into the doubles, and the team of Warriner and Butterfield cinched the victory. Morris and Tokheim also won with Frasier and Cormia dropping their match.

The final match of the season will be with Redlands at Caltech Monday. Cormía is top seeded in next week's Scott Tournament with Tokheim and Warriner the chief threats. The same three also figure to be Caltech's big guns in the Conference matches, May 16 and May 23-24.

## Frosh Finish Second Also, **Upset Oxy**

Caltech's frosh swimming team, much improved since their early season losses, managed to beat out Oxy by one point for second place in the conference finals Saturday. This performance was surprising, remembering that earlier in the season Caltech had lost every single meet against these schools, although those at the end of the season were lost by only a few points.

Pete Mayer and Gary Tibbetts turned in excellent performances as was expected, but the surprising thing was the performance of the rest of the team. The meet was won by the whole team, not by just a few stars as is so often the case.

Gary Tibbetts turned in very fast times to take both the 220 yard freestyle and 440 yard freestyle. Mayer won the 200 yard breastroke and took third in the 200 yard butterfly. Oliver Seely, a recent addition to the team, took third in the 50 yard freestyle and, along with Dick Krueger, won points for Tech in diving. Other frosh who qualified and won points for the team include Mickey Lindner with a fourth in the 220 freestyle, Bob Heath with a sixth in the 220, John Erskine with a second place in the backstroke, Roger Bland with a sixth in the backstroke, and Tom Tisch with a fifth place in the 100 yard freestyle.

## **Topped By Pomona** As 2 Records Fall by Dave Tucker

The Caltech swim team, going against unexpected odds, bowed to the Pomona tankers in the Conference Swimming Championships. The two teams so dominated the whole meet that they accounted for 179 out of the total of 240 points in the five team contest. The final score was: Pomona 97, Caltech 82, Whittier 24, Oxy 21, Redlands 16.

Pomona's butterflyer, Morse, qualified in 2:31.4, two and a half seconds below Blandford's best. But Morse's competition came from an unexpected quarter. Gutsy Don Owings, who looks like anything but a championship butterflyer, broke his best time by two seconds in qualifying and then broke that time by another five in the finals in the most stirring race of the year.

#### **Owings Shines**

Morse, who had been watching Blandford throughout the race, exhibited a classic expression of surprise when he looked up on the last turn to see Don a yard ahead. Owings finally got touched out at the finish, but his time was 5½ seconds under the school record in 2:30.7.

There were a few other high points for Caltech in the meet. The team's four divers finished second, third, fourth, and fifth behind Redland's untouchable Tipton.

#### **Rees Sets New Record**

Clarke Rees, swimming in probably the last big race of his life, set a new Conference record in the 200 backstroke in 2:19.6, finishing half a pool length ahead of the second-place man. Owings, though tired from his fantastic effort in the butterfly, set a record of 2:36.8 in the breast stroke. Keith Brown, knowing he would have to place better in the finals than he did in the preliminaries, did just that, snaring two seconds.

Next year should see anther good Tech team, with freshmen replacing seniors Rees, Smoak, and Taylor. The split of Pomona and Claremont should then leave Tech the strongest team in the league.

## Throop Topples **Dabney 28-23**

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## SCOREBOARD **Baseball:**

Pomona 4, 7; Caltech 3, 5 Golf:

Pomona 32, Caltech 22 Tennis:

Redlands 5. Caltech 4 (Frosh) Interhouse basketball: Throop 28, Dabney 23 Blacker 27, Fleming 21

Throop became the team to beat in the interhouse basketball race Tuesday by defeating highly touted Dabney 28-23. Lance Hays starred for the winners with six baskets; John Munson was high man for the Darbs with eight points.

Unable to get in close in the early minutes, Throop had to overcome a seven point deficit, finally pulling to a one-point lead at the end of the third quarter.

Superior shooting and a scrambling, scrapping Throop defense had the Darbs well rattled at the close.

Led by a 17 point barrage of Dick Baude, Blacker came from behind to win its opener against Fleming on Monday by a 27-21 count. The remaining schedule: May 15—Fleming vs. Throop 16—Dabney vs. Ricketts 19—Blacker vs. Throop 20-Fleming vs. Dabney 21-Throop vs. Ricketts 22—Dabney vs. Blacker 23-Ricketts vs. Fleming