



Caltech's Rose Parade entry, "New Frontiers," is shown above following the parade. The ASCIT furnished manpower in building the float aided by Public Relations, Buildings and Grounds; and

financially from the President's budget. The float was dedicated to the opening of new frontiers by the 200-inch telescope at Palomar Mountain.

## Y Men Return From Asilomar

Returning from another fine Asilomar Intercollegiate Conference, this year's Caltech's delegation, the largest to date, brings home with it a record of participation and leadership that has shown that the Caltech Y is one of the goingest Student Christian Associations on the Pacific Coast.

### Many Chairmen

Pete Knoepfle represented the Tech Y on the planning committee throughout the year and served as delegation chairman through the conference.

John Fee, who has the fortune of being engaged to the lovely lady who was cochairman of this year's conference, was chairman of the finance committee.

Another cochairman was Leo Baggerly of the housing committee, while Dick Libbey acted as one of the housing counselors.

### More Yet

Fred Drury, John Lewis, Ralph Lovberg and Sanford Sweet were picked to lead four of the two dozen or so discussion groups that occupied forty-five minutes of each morning's program.

Vern Edwards edited and Reha Mesara handled production for the daily newsheet. Dick Buck was conference pianist.

### Stone Disabled

In the lighter vein, Sid Stone arranged for tennis and ping-pong tourneys and all seemed to be going well until Stone sprained an ankle in one of the matches and was seen thereafter limping with cane in hand.

Pointing up the cultural side of the Tech man, Cowboy Vern Edwards with his guitar found time aside from his printing duties to sing some westerns for the conference.

### Mrs. Goldsworthy Advisor

Mrs. E. C. Goldsworthy, in Wes Hershey's absence, was there to act as advisor for the delegation. Beach Langston of the English department, there for his second year, aided in the advisory duties.

### Campus Calendar

**MONDAY, JANUARY 9**  
7:30 Film Classics Series  
**TUESDAY, JANUARY 10**  
7:30 Ski Club Meeting in 155 Arms  
**WEDNESDAY, JANUARY 11**  
7:30 Orchestra Rehearsal in Culbertson  
9:00 Glee Club Rehearsal in Throop Club

## McKinney Prize Fire Sweeps Campus Shop

Once again it is time for the Juniors and Seniors to begin thinking about the McKinney prize contest in English. This worthwhile essay contest has a first prize of seventy-five dollars and a second prize of fifty dollars. In addition to the cash prizes, each winner will receive a valuable book as a trophy. Each of the other participants in the final contest will also receive such a trophy.

### Timely Subject

The subject this year is to be **What Price Civilization?** Before starting their essays, candidates must first read the following books:

H. G. Wells: **The Time Machine**  
Aldous Huxley: **Brave New World**

George Orwell: **1948**  
George R. Stewart: **Earth Abides**

The essays must be of about 1200 words on the assigned subject, and the ideas must be drawn from the assigned reading. The essays will be judged by a committee of the English department. The four men who are found to have submitted the best essays will engage in the final contest.

### Final Contest

The finalists will present their essays, or the substance thereof, orally before a group of judges, chosen from the community. The winners will be determined by the quality of the essays and the effectiveness of their oral presentation. The essays must be submitted to Professor MacMinn, 212 Dabney Hall, by April 29, 1950. All interested students should see him as soon as possible.

## Attention All Embryo EE's

Do you want to find out how the cold, cruel world treats graduating EE's? Mr. Elmer Gertsch, president of Gertsch Products, Inc., will give you the answer at the IRE meeting Monday, January 9, 11:00 a.m., 206 Dabney.

## Short Story Contest Deadline Released

The 1949 College Writers' Short Story Contest of Tomorrow Magazine will close January 15, 1950. Manuscripts must be mailed on or before that date.

### Prizes

Prizes of \$500, \$300 and \$200 will be awarded for the best three stories. The judges will be the editors of Tomorrow Magazine and Creative Age Press.

The prize-winning stories will be published in the spring and summer of 1950. All other stories will be considered for publication at Tomorrow's regular rates.

Entries should be addressed to College Contest, Tomorrow Magazine, 11 East 44th Street, New York 17, New York. They must be accompanied by a self-addressed, stamped envelope.

## ... Where Credit Is Due

Caltech can well be proud of its entry in the 1950 Pasadena Rose Parade. By now undoubtedly all at this institution, students, faculty, and employees, have seen the float, either actually in the Parade last Monday, or on the campus last week.

Few realize the vast amount of planning and physical labor which went into making the floral spectacle a reality. Some Tech students worked as much as two full weeks 8 to 10 hours per day, their only remuneration being a Rose Bowl ticket. The finances came solely from the President's budget. Credit also goes to the Publicity Office and Building and Grounds for their help in the construction.

To all who donated time, energy, and sleep to the project goes the thanks of all associated with Caltech.

Fire gutted the interior of one of the maintenance shops on campus last Wednesday, January 4. Loss of electrical maintenance equipment and damage to master wiring amounted to thousands of dollars.

The fire was discovered by night watchman W. E. Christensen at about 6:15 a.m. The blaze was confined to the one-story building, and was quickly extinguished by firemen. The cause was reputed to be a short circuit in a solenoid coil.

### Not Old Dorm

Fleming UCC Al Eschner awoke to the sound of sirens and the smell of smoke at about 6:20. Hoping that the Old Dorm was finally burning down, he rushed out to see the spectacle, but was disappointed by seeing only a smoky electrical fire in the cold gray dawn. Don't worry, old dorm residents, it is rumored they're now offering 99-year leases.

There was some speculation in the student houses as to whether the fire had anything to do with the lack of heat felt during that day.

## Barn Dance Set By Throop Club

Fifty, count 'em, fifty "gorgeous" damsels, nurses at that, were present at the Throop Club Exchange this Saturday to start 1950 off with a bang. Throop's bigwigs have resolved to formulate a social program which will be sufficiently diversified to appeal to an ever increasing number of the membership. Exchange dances will undoubtedly be frequent occurrences in this program.

Members are asked to make suggestions regarding the social program to their class representative on the Advisory Committee. These men are: Don Jennings, seniors; Bob Munro, Juniors; Frank Lang, Sophomores, and Ed Stoffel, Frosh.

A Barn Dance at Mountain Oaks is being planned for February 4. Unfortunately no other events can be scheduled until the Executive Secretary, Central Board of U. S. Civil Service Examiners, Bureau of Reclamation, Denver Federal Center, Denver, Colorado, not later than January 26, 1950.

## Palomar Theme Of Tech Rose Float

### Caltech Students Donate Time In Making Up Rose Parade Entry

And there it was, in the middle of Pasadena's largest street, in one of the world's most famous parades, gliding majestically before the admiring eyes of hundreds of thousands of people from all over the United States . . . our very own Caltech float.

Last September a call for volunteers was issued at a senior class meeting. The response to this plea was truly astounding.

Nevertheless Ralph Lovberg hoped that some worthy soul would volunteer to undertake the project.

### Prayer Answered

Mighty prayers were answered in the form of one Mike Sellen, who, through ignorance or innocence, expressed some curiosity in the project.

The next step secured the services of one Henry Dryfus (a noted industrial designer). Before Thanksgiving a rough design had been formulated in harmony with the main theme of the parade, "Our American Heritage." Palomar was to be honored. The float was named "New Frontiers," which Palomar had opened.

### Jeep Powered

Christmas found a jeep, graciously donated by Jet Propulsion Labs, undergoing a change of tires. The old 6:00 tires had to be changed to 7:50's and inflated to 60 lbs. in order to support the extra weight of the float.

A wooden frame supports a lattice of steel rod, over which is stretched chicken wire. Two layers of cheesecloth soaked in plaster of paris was then stretched over this and allowed to shrink. After a coat of plaster of paris was applied, the works was painted the color it was to appear. Then glue was applied and the flowers stuck on.

### French Film

**La Belle et La Bette** ("The Beauty and the Beast") will be the first film shown in the series, reportedly one of the finest recent motion picture plays; it was produced under the direction of Jean Cocteau in 1946. Its run on the Caltech campus is scheduled for January 8 and 9.

### Crime Picture

Two weeks later a 1925 crime picture, **The Unholy Three**, starring (Continued on Page 4)

## Part Time Work

If you registered in the Placement Office for assistance in obtaining part time work last term it is no longer valid. Should you still be interested, it is necessary to register again and also to inform us of your new schedule.

## Civil Service Announces Jobs

The U. S. Civil Service Commission has announced examinations for the following positions: Engineer, paying \$3,100 and \$3,825 a year; Civil Engineer (Trainee), paying \$2,650 and \$2,875 a year; and Junior Scientist (Chemist, Physicist, Metallurgist) and Engineer, paying from \$2,650 to \$3,825 a year. Applications for these examinations will be accepted from college students who expect to complete the required courses of study not later than June 30, 1950. Some of the positions are trainee positions and are available to qualified sophomore and junior students.

For the Junior Scientist and Engineer jobs in Dayton, Ohio, applications must be received by the Secretary, Board of U. S. Civil Service Examiners, Headquarters, Air Material Command, MCACXB, Wright-Patterson Air Force Base, Dayton, Ohio, not later than January 17, 1950.

For the Engineer and Civil Engineer (Trainee) jobs, applications must be received by the Executive Secretary, Central Board of U. S. Civil Service Examiners, Bureau of Reclamation, Denver Federal Center, Denver, Colorado, not later than January 26, 1950.

## Interview Schedule

**WRIGHT-PATTERSON AIR FORCE BASE, DAYTON, OHIO**, is announcing an examination for Junior Scientist and Engineer, grade GS-3 and GS-7 (P-1 and P-2). Announcements containing full details may be found on the bulletin boards or in the Placement Office.

CLOSING DATE: JANUARY 17, 1950. This is not an interview.

**JAN. 10—BUREAU OF PUBLIC ROADS**. Mr. H. A. Alderton Senior Highway Engineer, Interviewer. Civil Engineers for Highway Engineer Trainee positions, \$2,650.00 to \$3,100.00 bracket—Grades SP-4 and SP-5 (now GS-3 and GS-4) and P-1 (now GS-5). Also, positions open for Highway Engineer and Highway Bridge Engineer, Grade P-2 (now GS-7) at \$3,825.00. (CE's having completed 2, 3, 4, and 5 years of college). Announcement No. 200 with complete details can be found on the Placement and Civil Engineering bulletin boards.

**JAN. 12—U. S. NAVAL ORDNANCE TEST STATION**, Inyokern, California. GROUP DISCUSSION AND FILM TO BE SHOWN AT 4:30 p.m. on Thursday, 12th in the Lecture Hall at 155 Arms, which will deal mainly with guided missile and rocket testing, but will also deal with the housing and laboratory facilities at Inyokern and the underwater ordnance installation at Morris Island.

**JAN. 13—U. S. NAVAL ORDNANCE TEST STATION**, Inyokern, California. Mr. John B. Hamilton, a representative of the Personnel Office, along with three or four other professional representatives will interview PhD degree men ONLY in the following options: Chemistry, Mathematics, Physics, Electronics and in Aeronautical, Mechanical Engineering.

All interviews take place in the placement office unless otherwise designated in announcement. Contact the placement secretary as soon as possible for definite appointment and application blanks.

All application forms filled out for interview appointments should be completed and in the hands of the placement secretary two days before the date of each particular interview.

## Beak, Beak, Beak...

Caltech's favorite sport is beaking—beaking about instructors, about student house food, about snaking too much, about not snaking enough, about the weather, about Scripps, about the smog—the list goes on indefinitely.

Usually the grippers don't offer remedies for their particular sad situations. And usually these sad situations are easily sorted into conventional, stereotyped classes of complaints. We hear that the academic load is so heavy that it's impossible to enter into extra-curricular activities, or less often, someone complains that so many extra-curricular activities are offered that it's impossible to get any studying at all done. We're told that frosh initiations in the houses don't last long enough for them to be really effective, and then a few weeks later someone says that the initiations are unnecessary, undignified, and should be dispensed with. We complain that there are too many water fights, and too much fooling around, or that the atmosphere is too strait-laced with too little of that "Joe College" spirit.

In short there is not one universally held complaint to indicate that all this beaking might be symptomatic of something basically wrong with the Caltech system. Whether all of the gripes are just a part of the healthy beaking that's inevitable in any institution and which serves to let off steam, is a debatable point. It's for sure that some of these complaints are well-founded in fact. But all the many scattered gripes make it difficult to keep track of the good features of Caltech. The many small blessings in the academic and extra-curricular set-up are taken for granted too many times. And as a result a picture of Caltech student life is painted that looks rather black, both here and outside Caltech.

The complaint heard most often is "there's too much work piled on"—the academic load is so heavy that not enough time can be spent on extra-curricular activities, relaxation, and/or sleep. We lose sight of the fundamental reason we're attending Caltech when we make this complaint. We're here to acquire the background necessary to follow a creative scientific or engineering career and to intelligently act as citizens in a modern world. It seems evident that the individual must expend some effort, some blood, sweat, and tears, if he is to acquire that background and those habits essential to the type of scientist and engineer needed today. Whether we have to expend more time and toil here than we would if we were at some other college, is doubtful.

The individual will usually determine how much time and effort he will spend on studies. Only a very small number at Caltech spend all their time studying, and the percentage of these is no greater here, than at other comparable educational institutions.

A recent survey printed in the Alumni magazine "Engineering and Science", and printed last year in the California Tech compared the activities entered into by Caltech men and by men of a large nearby university. The survey showed that a larger proportion of Caltech men participated in both major and minor extra-curricular activities and intercollegiate athletics than in either the engineering or liberal arts schools at this other university and that the student houses held more social events per month than the average fraternity at this university. A letter, recently printed in the Tech, from a Caltech alumnus now at Cornell, also states (comparing Caltech with the engineering school at Cornell) that we here have more opportunity to participate in extra-curricular activities and hold more social events than at the Cornell engineering school.

These reports and surveys are really not necessary to show that there's more to student life here than study. A casual check on how Friday and Saturday evenings are spent by the majority of Tech men, a glance at the Campus Calendar, the Campus Brewins, or almost any of the other stories in Tech will show that athletics, social life, extra-curricular activities are an integral part of the Caltech system.

P. S. Anybody know of a good beak for an editorial next week? B.K.

## Potpourri

By Bob Crichton

It's great to be back and see all the smiling faces. Everyone seemed to enjoy the vacation, and they all have something interesting to tell about, either a joke, a party they went to, or a new saying.

\* \* \*

The best new saying I've heard yet, replacing "drop dead," is "stop the world and I'll get off."

\* \* \*

A Caltech alumnus, Arthur Pocock, has just won the Random House Serviceman's Prize Contest with his first book, "Red Flannels and Green Ice." The first seven chapter headings are:

1. Pregnant Seals and Other Notes.
2. You're Going to Greenland—Oh, Goody.
3. How to Be a Stinker.
4. Of Women and Fish.
5. You Can't Take It With You.
6. Navel Maneuvers.
7. Sex Life in a Deep Freeze.

Oh, yes, Mr. Pocock is a geologist.

\* \* \*

28 Techmen had a terrific time at YM-YW Asilomar Conference. Just ask one of them. They also made quite an impression on everyone there.

\* \* \*

Dr. Mead's class in Psychology last term had an uncanny session on spirits, mediums, levitation and table rappings. Dr. Mead was just explaining that the American Society for Psychical Research had a difficult time finding good investigators because it took a thoroughly skeptical mind to be a competent observer . . . when the big french doors in 208 Dabney quietly opened wide. The class was startled and unnerved just for a moment, then burst out laughing.

\* \* \*

The world changes. The original East Hall of old Throop Polytechnic Institute at the corner of Raymond Avenue and Chester Street, is being razed to make way for a new school building and recreational area.

\* \* \*

Traveling North this vacation Ralph Lovberg and I had an unfortunate experience; we hit a horse. This horse didn't pay any attention to the car and just strolled in front of us. Since the road was icy, we couldn't get around him. Just before we hit, Ralph turned to me and said, in the understatement of the half century, "Bob, it looks as though we're in a bad way."

The fender, part of the hood, the entire windshield and the center post, one door and the trunk all were damaged. The horse ran away apparently un-hurt.

(Continued on Page 4)

## CAMPUS BREWIN

Steaming into his hole after an unprecedentedly spirited holiday, the Beak shudderingly came back to reality as classes and column writing chores were thrust upon him, forgotten were the joys of home cooking, and sleepful nights for another term. Still a measure of pleasure is to be gained from reminiscences of the lost holidays, we can put those books aside and condescendingly snicker over your Xmas and New Year's failings.

This is not the only automotive tale of woe, for days the Lemmings have shuddered under the wails of their Egyptian mascot—King Farouk has been emmeshed in his love affairs and the Bank of Egypt has not come through and poor Ed will have to manage yet another year with his old, broken-down '48 Plymouth and do without that Packard. But not all denizens of the distant East can speak thus of failure, for while Berkeley came to Pasadena, Waheed has gone to the north, and proceeded to busy himself with two (2) denizens of the Bear campus, each unbeknownst of the other. He declines to reveal what mystic Eastern charms were involved in this procedure.

Other Lemming's tales of conquest are subject to disbelief, but Pardee seems to have returned from Indiana hobbled by certain commitments and one Jay Montgomery has announced news of a similar bent, no more holidays for these two, come next sum-

mer.

While a 90% Lemming crew labored on that fragrant object seen in a certain parade, they did not spend all their time thus engaged, one T. Malinoski spent all his evenings with yet another flower. The bleary light of New Year's morn found his and Stowe and Madden's sodden forms straggling into the patio, back from Heaven knows what distant Auld Lang Syne; they achieved, or at least Tony achieved locomotion in time to be the motive power for the rotation of the model of a "microscope" seen on the aforementioned fragrant object (I quote from a member of the assembled citizenry who is doubtless better informed than I).

Racing kater-kornered across the pits enclosure, we find the men of the southeast also yet reeling from their annual debauch, one Howard and one Hefner were said to have tried some new beverage which set them agog. Their host, last year's Blacker Prexy Breuington, has announced his betrothal to that same woman who last year so often graced the otherwise ungainly presence of Thorne Butler; these basketball players move in really close circles. Also foiled by the machinations of Dan Cupid, Art Cuse seethed with Neanderthal thoughts as he found that his usual ticket to the Rose Bowl had gone and become married, he had to satisfy himself with whatever it is that Dab-

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ney has to offer on this event.

But two more saw the holidays as an opportunity to join the holy bonds, we sadly note that Cooper (sic!) and Biggers have left us Troops for the unknown.

Witnesses to Biggers captivation were quite impressed with the ensuing reception. It seems that his spouse's father was also the minister, and the punch was notably lacking the usual nuptial kick. Walt's brother and "drinking" cousins came down from Idaho for the affair. To make up for their disappointment in the punch Bill Wright

(Continued on Page 4)

"My cigarette?

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## Workouts For Track Begin

Cold though it may be, and early as it seems, now is the time when the track team starts preparing for the 1950 season. The prospects for a successful year are good with the four top scorers of last year's third place squad returning.

### Returning Stars

Dwight Schroeder, Hal Tyson, Pete Mason, and Martin Walt will form the nucleus of this year's team. It is in these men's events, the hurdles, 1 and 2 mile run, shot, discus, and pole vault that the squad will be particularly strong.

In the other events, 100, 220, 440, 880, broad jump, and javelin there are big gaps which must be filled to have a winning squad. Here is a chance for anyone with known or suspected running ability to make the team. Even if your only experience is running to catch the streetcar, come on out.

### The Call

Coach La Brucherie emphasizes (Continued on Page 4)

## SPEAKIN' SPORTS with Mike

Hauling myself back on the wagon for another vivacious term of sporting and snaking after living the Yule season to the hilt was a job easily equal to the work of a fifteen unit course. My happy return was enriched immeasurably by the buttonholing operation of Coach LaBrucherie as he convinced me that all football attempts should try their hand at track, as he quietly put a candidate card in my eager paddies.

### Track Time

Cinder hopes this year are riding high on the shoulders of returning point-getters Schroeder, Walt, Tyson and Mason. These names should ring bells in distance, field and hurdle events—leaving, however, a noticeable hole in our 880 and shorter events. Coach LeBrucherie says (quote), "Help!" (unquote).

### Pardons

The appearance of the Beaver-UCLA bowling match of December 4 at such a late time should (Continued on Page 4)

## Tech Sailors Sunk at Bal

It was an ill wind that blew for the Caltech sailors in the Intercollegiate sailing races held on December 17, at which the Beavers bowed out to Stanford in the semi-finals.

With a storm front gathering in the mountains near Balboa, and twenty to twenty-five mile winds forecast for the day, the Techmen seemed to have a definite advantage for the races; with overweight boats, the possibility of making use of the storm was seen.

### Initial Start

The first of the races with Stanford was run at 11:00 a.m. with the wind out of the north and fairly brisk. The course, as in the second race, was triangular with a close reach, a run, and a beat for a total of 1.51 miles actual distance.

At the finish, while the wind was decreasing, the Beavers lost their excellent last buoy positions to the 100-pound-per-boat lighter Stanford crew and finished second, third, and sixth in the fleet of six boats.

### Stanford Leads

This then saw Stanford with a quarter point edge on the Caltech crew, but the expectations were for more wind and a probable Caltech victory. However, the wind did not appear as predicted, and the small boats in the second race ran in light air. Tech, making a one-two-three start, fell behind and stayed in the back to finish in the race four-five-six.

The sailing team plans to race Muir J.C. in P.C.'s or Rhodes' 33's before the end of the term as soon as arrangements can be completed. Possibility of S.C.I.C. competition in sailing as in football seems likely, as such a program is desired by all of the colleges. The first steps in this direction have been taken.

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## Beavers Top Bruins In Bowling Tourney

### Woody Bratnuber Scores 268 Game; Sparks Bevos To Win Over Uclans

Led by Woody Bratnuber's enormous 689 series, Caltech's bowling team defeated a fighting U.C.L.A. outfit Sunday, Dec. 4, at the Pasadena Bowling Courts. Tech took an 89 pin lead in the first

game as Bratnuber fired eight consecutive strikes for a huge 268 tally.

### Bruins Gain

The Bruins gained back 42 pins in the second, and nearly tied the score by the middle of the final game. But the Engineers turned on the steam again to win the match by 43 pins, 2476 to 2433. Bill Seugling was high for the Bruins with a 190 game and 508 series, followed by Tech's Sid Stone, whose consistent scores totaled 502.

### Official Scores:

CALTECH	
Andy Check	114-145-177— 436
Duane Neverman	167-150-154— 471
Clinton Lew	117-143-118— 378
Sid Stone	164-163-175— 502
Woody Bratnuber	268-207-214— 689
TOTALS	830-808-838— 2476

A.C.L.A.	
Jerry Barclay	144-161-150— 455
Terry Chapman	138-175-180— 493
Merle Swanson	144-190-166— 500
Jack Bratton	169-152-166— 577
Bill Seugling	146-172-190— 508
TOTALS	741-850-842— 2433

At 2 p.m. Sunday, January 15, Tech will play host to Woodbury College in a special match at the Courts. The Warriors have one of the best collegiate kegeling crews in the Southland, so come up and give the Engineers all possible support.

## House Rackets

### In First Warmup

If you hear a loud Bo-wang, don't start looking for the gorgeous babe that should be walking by. It's merely one of the boys restringing his racket in preparation for the interhouse tennis matches which begin the week of Jan. 9.

Coach Nerrie stated that Tournament Park courts are available every morning and Monday and Tuesday afternoons. It may be possible to use the Athenaeum Courts for some matches.

### Tennis Schedule:

Week of:  
Jan. 9-13, Blacker vs. Fleming, Throop vs. Dabney.  
Jan. 16-20, Ricketts vs. Blacker, Fleming vs. Throop.  
Jan. 23-27, Dabney vs. Ricketts, Blacker vs. Throop.  
Jan. 30-Feb. 3, Fleming vs. Dabney, Throop vs. Ricketts.  
Feb. 6-10, Dabney vs. Blacker, Ricketts vs. Fleming.

## Caltech Skiers Find Yule Snow

The Caltech ski cabin was well occupied over the Christmas holidays, members reported, and all enjoyed the snow and the new chair lift at the Snowbowl.

Of major interest to all members is the general meeting of the Caltech Ski Club to be held Tuesday evening, the tenth of January, at seven-thirty p.m. in 155 Arms. Everyone is invited.

Several interesting discussions and reports will be given, including topics such as the use and restrictions of the cabin, membership, Caltech's ski team, and the club's embryo ski instruction program. In addition several ski movies will be shown.

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### IN THE VALLEY

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**FILM CLASSICS**

(Continued from Page 1)

ring make-up artist Lon Chaney with Victor McLaglen and Mae Busch, will be featured. **Beau Geste**, a Sahara adventure film, with Ronald Colman and William Powell, will be presented in the assemblies of February 5 and 6. Tending toward the more serious side is the tragic drama picture, **Greed**, a moving film play docketed for the evenings of February 19 and 20; it is directed by the renowned Eric von Stroheim. The last assembly of the second term will bring to Caltech the documentary film **Thunder over Mexico**, directed by Eisenstein, who was commissioned by the writer Upton Sinclair.

Paul Ballard plans to comment on each film for about ten minutes just before its showing, pointing out the unique and interesting features in each picture.

This is the first year that the film classics assemblies have been held, and they have been successful from the standpoints of both education and entertainment, it is observed by Dean Strong. "This series was conceived as an interesting educational project, but the films are considered as high in entertainment value by the students who went last term." The faculty Committee on Lectures and Assemblies guided by Dean Strong has charge of the arrangements of these presentations.

**SPEAKIN' SPORTS**

(Continued from Page 3)

not be an indication of any carrier pigeon type of news round-up. Most humble apologies to Mr. Bratnaber for our blunder and thanks for a job well done in clipping the Bruins. Special note to Woody on his rousing 268 game.

Although the first tournaments in tennis don't come about until the last of this term, we're beginning to notice many favorite sons banging the fuzzy spheres around. There's quite a group coming up from last year's Frosh to keep an eye on as well as the four horsemen Blanchard, Martin, Stone and Poindexter. Ought to have another good year.

**Hardwooders**

Since the Redlands game of Saturday is now history and was played too late for publication, it is best we leave entire coverage until Thursday. In practices early last week, however, we noted an exceptionally fine display of ball handling even though the team enjoyed a couple weeks of idleness over the holidays. We are not surprised if the Bulldogs were hosts to a fiery bunch of ball players.

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**CAMPUS BREWINS**

(Continued from Page 2)

took them in their car for a tour of L.A. They went through Turner's and wound up at the Follies. There ain't nuthin' like that in Idaho, boys.

**Observation posts** were established in that annual bang up affair known as Asilomar. Apparently the C.I.T. delegation was well received, at least Drury (the poor man's Malvolio) was claiming loudly to all who would listen, that he made out in a royal fashion. In case you didn't know, this signifies profound intellectual companionship for dear old F.D.

Good old B. F. Pyatt makes the headlines again with a play for power politics. It seems that the Mayor of Springfield, Illinois arrived in Pasadena after Christmas to build himself a float for the Rose Parade. Pyatt, being a former esteemed member of Springfield society, took it upon himself to entertain His Honor's daughter. At dinner Pyatt remarked on ex-Governor Green's recent embarrassment concerning public funds in Illinois, whereupon His Honor choked on his pheasant wing, and changed the subject. Mayor and daughter entertained for Springfield the next day with no further word to Pyatt. Good old B. F.

After Caltech's recent sailing effort at Balboa, Don Royce appeared at a party in that liquid community by the sea. It was given by some artist for some other artists, starting at 8:00 and oozing out as the sun came up. While our reporter could still

see (the light was poor), Royce was last seen chasing a gorgeous creature (Georgia by name) in red underwear. Royce didn't seem like that kind of boy, but he is doing his best.

**New Year's Eve** found a number of the troops at (after?) a loose end, so these indigents, not having the price of Ciro's tenderly extended invitation, imposed on the ever-hospitable Ottestadler to the extent of a slightly drenched farewell to 1949. Outstanding from the standpoint of being a menace to those foolish enough to be on the highways that night was Corbato, who recalled to many minds the dashing lad of yesteryear who so enlivened a Valentine's Day Formal. This time Corby was fortunate enough to have a woman sturdy (or sober) enough to hold him up, so he emerged slightly less bruised. Chaperoning (although, of course, this was unnecessary—and futile) were the Robinsons, Mr. and Mrs., who, when they could be found, were decided by all to be the perfect enforcers of our bourgeois morality. Dave Lee was there, with that healthy hunk of femininity he calls his own, but now there seem to be some clouds upon the erstwhile cerulean skies. He also brought a couple of Pasadena Playhouse fellas along. As all were pounding tin pans, bells, and each other, Royce and date came running in, just in time to participate in the more enjoyable traditions of the midnight activities. Claimed to have been exploring the Ottestadler's base-

ment, and forgot to look at his watch.

**Late reports** from the Rowdies' roost bring to light tales of a New Year's debauch sponsored by Willis and old Dan King. Frantic last second efforts produced that poor man's chaperone Stan Boicourt, and all went well attracting such old timers as J. C. Kariotis and H. Simons. Carl Fox and Ritchy Newman had to resort to blind dates, but Fink and McEwing having previously rejected these same blind dates, hid themselves to the Civic for a reconnaissance. Fink returned in triumph with a cutie and all seemed glorious until our Norm turned the conversation to the subject of girls' finishing schools—his newly acquired companion rapidly furnished the information that she had but recently graduated from reform school. Blushing deeply Fink spared no time in redepositing her rapidly at the Civic. Has the state of chivalry actually fallen so low in Ricketts? Upon this sad note, we can do no more than terminate.

**POTPOURRI**

(Continued from Page 2)

Are you familiar with the guide service, run by the Beavers? Stratton (he runs the show), Royce, Fox, Gardner, Newman and Merten are the guides that take hundreds of people all over the campus in the course of a year. Lovely high-school girls, college groups, scientific dignitaries, housewives, an Arabian sheik, anti-vivisectionists, and even some Caltech students are shown around.

The guides are on hand at eleven in the morning, and three in the afternoon at the Y Lounge in Lower Dabney Hall. Some of the more unusual places visited on the campus are: the total darkness and breeding rooms in Biology; the supersonic wind tunnel in Guggenheim; atom-smashers in Kellogg; the analog computer in Bridge and the animal reconstruction room in Mudd.

**TRACK WORKOUTS**

(Continued from Page 3)

sizes that track is not a sport that requires a lot of previous experience or conditioning. It takes a relatively short time to develop into a good runner. Practice is starting immediately and the Coach will be out on the field every afternoon from two o'clock on. Good running. Both variety and frosh squads need managers.

1950 Schedule:

Feb. 18, Interhouse  
Feb. 25, Interclass  
Mar. 3, Cal Poly and L.A. State and C.T.  
Mar. 11, Conf. Relays and Oxy  
April 1, C.T. and Oxy  
April 8, C.T. and Pomona  
April 15, Whittier and Redlands and C.T.  
April 22, Conf. Meet at?

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