

### TECH COUNCIL PREPARES ACTIVITIES CALENDAR FOR SCHOOL YEAR

As one of its functional services to the student body on "the Hill", the Tech Council prepares each year an activities calendar for the ensuing school year. The calendar covers all athletic contests of the varsity teams and all major social functions of the four classes and the major organizations. The following is a monthly break-down of the activities compiled in the calendar thus far.

The outstanding occurrence during November is the fraternity rushing with the first rush period being concluded today, and the second period falling on the 29th and 30th as well as carrying over into the first day of December. Friday the eleventh is, of course, a holiday, that day being celebrated as Founder's Day with a group representing the school visiting the grave of John Boynton to pay homage to the itinerant tinsmith.

With rushing ending on the first of December, the following Saturday, the third, is reserved for fraternity house parties for pledges since the pledging of freshmen occurs in the afternoon of that day. The following week-end is occupied by the formal week-end, with the Inter-Fraternity Ball being held on Friday, the ninth, and the opening game of the basketball season following on the next evening. Home basketball games occupy every Saturday evening from that date on through the first Saturday of March. Interspersed with

this, however, is the Christmas recess from December 22nd (after classes) through January 3rd and the mid-year recess following final examinations, the latter two occurring from January 27th through February 8th.

During the month of February one additional holiday takes place, that being George Washington's birthday on Wednesday, the 22nd.

Immediately on the heels of the basketball season comes the annual Tech Carnival on March 11th. And tentatively scheduled for the last Saturday of the month is the Pi Delta Epsilon Sing, another annual affair among the school's social activities.

The spring recess falls in the month of April during the week of April 2nd-9th. And but ten days later on the 19th is Patriot's Day, a state-wide holiday. The 29th of April sees the opening of the baseball season with an away game at Northeastern, and the inauguration of the tennis team's schedule with a home game against Assumption.

The next week-end brings forward another formal week-end, this one being the Junior Prom, with the prom falling on Friday evening, the 5th of May. The remainder of the calendar lists all baseball, track, tennis, and golf games, meets and matches being played throughout the month of May, and Memorial Day closing out the holidays for the year on the final Tuesday of the month. The entire school year is closed out with finals during the week of June 5th through the 10th.

### SOPH-FROSH PEACE PARTY NOV. 19—ENDS HOSTILITIES

To the outside world November 11, may be Armistice Day, but to Tech men it will fall on November 19, 1949; for on this day will be held a joint Sophomore-Freshman "Peace-Party" to mark the end of their traditional hostilities.

Deep in the dungeons of Salisbury Hall, a council of war was held this week. While morale was still low from their unfortunate trip through Salisbury pond, the "Moresophs" tribe led by their "Chief," Bill Lloyd of the A.T.O. clan, smoked the peace pipe with "Mighty" Ted Fritz, and decided that both tribes should get together on peaceful terms for the first time since the Freshman class entered.

All students, especially the Freshmen and Sophomores, are expected to turn out en masse for the party on November 19, 1949, in Sanford

Riley Commons. The Sophomore Class is handling arrangements, but it is requested that Freshmen help decorate on the afternoon preceding the dance. The committee which consists of Bill Lloyd, Bob Favreau, and Bill Cimonetti, has promised that the dance will be a smoking success, with cooperation from both classes. Stags are invited, providing they bring dates. These dates may be obtained by your own methods or by contacting Dick Boutiette at T.K.P. The price is \$1.20, Tax Included; music is by the sweetest band this side of West Street, our own Boyntonians; and it will last from 8-12. The money will defray expenses of the paddle rush and rope pull, and the remaining profits will be divided between the classes. So—"Bury that hatchet—smoke that Peace pipe"—like the song goes and let's all be there!

## Gen'l Excellence To A E Pi Again

### Theta Kap Named Runner-up in Trophy S.A.E. Wins Top Scholarship Honors

Alpha Epsilon Pi has retained its position as the leading fraternity on the campus for another year by capturing the President's General Excellence Trophy for the second consecutive year. In the history of the fraternity trophy only one other fraternity has been able to perform the same feat. AEPi remains at the top of the fraternity competition by virtue of its second place award in scholastic rating and its high position among the top finishers in the race for top activity honors. It is a combination of scholarship and activities which determines the outstanding fraternity on campus.

The leading fraternity in activities was Theta Kappa Phi who placed second in the overall race for the President's trophy.

#### SAE Leads Scholars

Scholastically, Sigma Alpha Epsilon obtained the top rung with an average yearly weighted average of 76.06. And immediately behind SAE came AEPi with its 75.95 average. Third place in the race for scholastic

honors fell to Theta Chi with a weighted average of 73.79. In comparison with these averages is the all-fraternity average of 73.69 and the all non-fraternity average of 75.32. A further comparison of the figures released by the Registrar's office shows that the entire college average was 74.15 for the academic year.

#### Division of Spoils

The men of Alpha Epsilon Pi received monetary awards for first place in winning the much coveted trophy and for placing second in the scholastic standing, while Sigma Alpha Epsilon was presented a check for placing first in scholastic rating.

In the field of activities, behind Theta Kappa Phi was Phi Sigma Kappa with third place position being held by AEPi, and in the general running for the trophy, behind AEPi and TKP was Sigma Alpha Epsilon.

Phi Sigma Kappa was the recipient of the interfraternity sports trophy as the leader in the field of intramural athletics for the past school year.

### Assembly Notice

The first chapel service of the school year, 1949-50, will be held at the assembly meeting on Wednesday, November 9, at 11 a.m. in the Alden Auditorium.

Reverend Walter D. Kring, W.P.I. trustee, and minister of the First Unitarian Church, will be the speaker. His subject will be, "Search for a Lost Inca City."

Tau Beta Pi, national engineering honor society, will announce its Fall pledges following Rev. Kring's talk.

All students, faculty, and friends of the Institute, are invited to attend.

### '53 Dunks '52; Bow Ties and Beanies Fly

#### Big Battle Continues As Frosh Take Over Goatshead Lead

In six and one-quarter minutes of last Friday's chilly afternoon, a revitalized class of '53 pulled the Sophomores across the "cool, clear waters" of the few "wet classes" in the history of Institute Pond, to make 1952 one of the Rope Pull.

Not in the least disconcerted by the first appearance of the Goat's Head, the Frosh allowed no other thought in their mind than that of finishing the job of dunking their rivals across the bay.

Bill Loyd, Prexy of the skidding Sophomores, was first to slide down the ways, closely followed by Bill Wilson, John Maljanian, and the remainder of the loyal crew. By now one year familiar with the channel across the mud-puddle, the first-class seamen navigated the course in sterling fashion. The hoarsest men along Park Avenue, Charlie Vandini and Ed Wolffe, clutched their limp megaphones in frigid digits and bowed their heads.

The happiest men in the Park were Dave Van Govern, skipper of the Freshman crew, his doughty anchor Pete Petrides, chantey-men Don Frey and Bill Ernst, and thirty-eight muscle-bound foc'sle hands. Heard amid the clamor were the following comments: "... Would've worn our tuxedos, but it looked like rain; See ROPE PULL—Page 4

### Cosmopolitans Hear Dr. Kranich; Masque Elects New President

Monday evening the Cosmopolitan Club held its regularly scheduled meetings in the Janet Earle Room. Dr. Kranich of the Chemical Engineering Department provided the main entertainment with an illustrated lecture on western Europe. During the summer Dr. Kranich toured the cities and towns, and hills and valleys of France, Switzerland, and the Netherlands. The illustrations of the lecture were Dr. Kranich's own color movies of his travels and experiences.

Thursday afternoon the Masque held its second meeting of the school year at which Stu Leonard, the newly elected president, presided. Stu's election followed the withdrawal from school of Don White, the reigning president. Chief discussion of the meeting centered around the one-act play to be presented in the near future and the election of a third assistant stage manager. With the creation of this post there now is a stage manager for each of the major departments of stage work, namely, sound, props and lighting. Elected to the new position was Carl Johansson, while the casting and di-

recting of the one-act play is in the hands of Gus Gosselin, Student Director.

The American Society of Mechanical Engineers met on Thursday to hear Harold N. Hackett's lecture on the mercury-vapor turbine-generator of the Hartford Electric Company at South Meadows. The mercury-vapor unit was the first such unit to be installed in this country for practical use and has been in operation for nearly twenty years. Its principal advantage over the more common varieties of steam and water turbine-generators lies in its greater efficiency and continuous utilization of the same turbine power, namely, mercury vapor.

There will be a very important meeting of the Camera Club on Tuesday, November 15 at 4:15 P.M. in the Janet Earle Room for the express purpose of distributing darkroom lockers and considering the purchase of new darkroom equipment. Prospective members, particularly Freshmen are urged to attend. All former members interested in See COSMOPOLITAN—Page 4

# TECH NEWS

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## FOR YOUR CONSIDERATION

By RICHARD H. McMAHAN, JR.

(Editor's Note: The TECH NEWS would welcome any student opinions or suggestions on the ensuing problem. Please drop your ideas in the TECH NEWS Box in Boynton Hall before Saturday noon.)

On Monday, 7 October, the Tech Council representatives of the Campus activities were asked to poll their organizations' feelings toward the Inter-Fraternity point system for extra-curricular activities and the General Excellence Trophy connected with this system. This subject was broached at Tech Council by this writer after careful consideration of the problem and arguments pro and con, and with the encouragement of a considerable number of men on campus who feel as I do.

Here is the basic situation as I see it: The trophy was instituted at a time when it was needed to provide a motive for joining extra-curricular activities. A point system of some sort was necessary to facilitate awarding this trophy. The award served its purpose well in the past, but has outlived its usefulness, and has actually become harmful in some cases, such as I cited in these pages last spring. It is providing the sole incentive for the packing of certain organizations with dead wood; with "joiners" who contribute nothing, can actually be detrimental to the efficient operation of an organization, and who personally gain nothing but points.

Recognition of the value of active work in some outside activity or activities is becoming widespread. The need for the relaxation and broaden-

ing contacts offered by such participation is becoming more generally accepted. These attitudes are independent of the existence of the General Excellence Trophy. On the other hand, this award has merely become an end in itself, fostering unnecessary excesses in fraternity political maneuvering, and serving as the sole reason for many a student's "membership" in an organization.

Certain questions are inevitably encountered when this subject is mentioned, such as, "How about inter-fraternity sports?", "Would you do away altogether with the President's Trophy?", and "What do you propose as a substitute for the present system?"

My answers may be summarized as follows:

1. I feel that the inter-fraternity athletic program and Grand Athletic Trophy should continue unchanged.
2. Should it be desired to retain a President's Award of some sort, a scholarship award seems to be definitely in order.
3. A perfectly adequate substitute for the present system lies in the encouragement, offered within each fraternity to its members, to go out for activities. This is natural and desirable. But the incentive for disinterested and worthless members to "hang on" will be removed with the abolition of the inter-fraternity point system.

In the near future, your organizations and fraternities will be asked to offer considered and definite opinions on this subject. The decision ultimately reached will be of great importance to you and to Tech.

Think it over.

# AROUND THE GREEK CIRCUIT

Hi, everybody. Looks as though Prexy's trophy stays in old, familiar surroundings, right in the middle of the A.E.Pi mantlepiece. This trophy, together with the second-place Scholarship Award is a tribute to a fine, closely-knit organization of fellows who can display real teamwork in both hitting the books and boosting school activities. The members of A.E.Pi have worked earnestly and hard to earn the positions which they occupy in practically every extra-curricular activity on campus. Efforts to achieve similar unity among the various New England chapters will be furthered at the A.E.Pi New England Regional Conference to be held at Mass. U. during the Armistice Day Week-end. President Stan Friedman and exchequer Marty Nisenoff will represent Worcester chapter.

Another big handshake goes to S.A.E., the brains of W.P.I. Numerous members of the faculty are, no doubt, running around in circles trying to figure out how anyone could do such a fine job of scholastic achievement. The handicap sheet says it just ain't supposed to happen, but it did. If they can't solve the problem, they'll assign it for homework. S.A.E.'s celebrated with a big blow-out last Saturday night, which started with a buffet supper at the house, followed by a moonlit hayride in Paxton. Dancing at the house brought to an end one of the most successful social functions thus far. A Monte Carlo party is scheduled for December 3, and plans are also shaping up for the formal week-end.

There's still plenty of applause left for Theta Kap, runner-up for the General Excellence Award. They've done a swell job on campus, and they really deserve a lot of credit. One of the things that they do a swell job on is house parties, as evidenced by the fact that memories of Hallowe'en still linger. There were screwball costumes varying from Frankenstein to Lena, the Hyena. Jean Forestiere, a convincing Carmen Miranda, took the prize for the best

and most original costume. The presence of numerous Sig Ep's augmented the gaiety and helped make the evening, and, in fact, the wee hours of the morning, a great success. T.K.P. is mighty proud of netmen Jerry Atkinson and Paul Crowley, who walked away with the I.F. tennis honors.

Certain Alpha Tau's were caught "napping while on duty" in the game room last Saturday night. Eighteen couples, or better said in classifying those present, bums, tramps, washerwomen, Western dudes, or what you will, enjoyed an old clothes party. If "Jo" Johansson, Lex Carroll, and Hank Demarest want to fall asleep during late hour proceedings, don't pick the game room. It's reserved for audience-observed activities. The sophs feel somewhat put out with A.T.O. for not keeping the horse as anchor man for the rope-pull. Ed Knight, '49, dropped in to pay his last visit as a single man. Lots of luck, Ed.

The L.C.A.'s that were wandering around campus on the night of Oct. 29 had song titles on the brain, because these were the main clues in their treasure hunt. The loot, a gallon of cider, was finally discovered at the top of the tower on the football field. They really had to work to bring it back, as various frosh and sophs with talents for painting undoubtedly know. A better idea might have been to leave it up there

and let the sun shine on it for a few days. Dancing with an eye to saving on electricity wound up a swell evening.

The walls of Sig Ep shuddered and shook, and the roof rose two inches as the celebration of a successful football season got under way. Special guests were the football team and coaches MacNulty, Pritchard, and "Spike" Staples. Russ Norris has just announced the arrival of Russell Norris II. The ever-present aroma of Ed Carpenter's cigars is taking a back seat as Russ makes free with his own El Ropos.

Theta Chi rocked last Saturday night under the effects of a house party and dance, which served as a welcoming celebration for Bob Meyer, Dick Meyer, George "Sandy" Sanderson, Tony Giordano, Bob Holland and Billy Fitzmaurice, who were initiated in the afternoon. The temporary disappearance of Jim Moran has at last been explained: he's the father of a charming new daughter, Julie Ann. Congratulations, Jim.

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# TECH NEWS SPORTS

## PIGSKIN PROFILES

**Albert Ferron** . . . . position, guard . . . . weight, 200 lbs. . . . born September 16, 1929, in South-bridge, Mass. . . . graduated in 1948 from Assumption High, cum laude . . . . guard and co-captain in football . . . . basketball, guard . . . . track, shotput . . . . assistant sports editor of yearbook . . . . Junior Varsity basketball at Tech . . . . Sophomore M.E.

**Theodore Fritz** . . . . position, guard, weight, 212 lbs. . . . born July 18, 1929, in Medford, Mass. . . . graduated from Worcester Academy in June 1949 . . . . Demolay . . . . assistant scoutmaster Chairman of Freshman class . . . . second strongest man in Freshman class.

**David Holmes** . . . . position, end . . . . weight, 177 lbs. . . . born April 5, 1929, in Worcester . . . . graduated from South in '48 and Worcester Academy in '49 . . . . in high school played end in foot- ball, center in basketball and hoc- key . . . . Freshman.

**Kendall Forsberg** . . . . position, back (defensive) . . . . weight, 180 lbs. . . . born January 31, 1931, in Worcester . . . . graduated from Holden High in June 1949 . . . . Pro Merito . . . . football back . . . . basketball guard and center . . . . baseball, infield . . . . S 2/c Naval Reserve . . . . member auxiliary fire department . . . . Freshman.

# Middies From Conn. Edge Tech In Thriller, 33-32

## TKP Clinches I.F. Tennis

### Theta Kap Stages Big Rally to Overcome Early Theta Chi Lead

After dropping the first two games of the deciding set last Sunday, TKP rallied magnificently this Wednesday to defeat T C 6-4 and thereby win the I. F. Tennis Title with an 8-0 record.

Before a good crowd, Theta Kap's Gerry Atkinson and Paul Crowley came back to even the score and then move on to a 5 to 2 advantage. At this point Theta Chi staged a great rally of its own. Using their lobbing game to great advantage, Manny Pappas and George Saltus pulled the Salisbury Streeter's to within one game of a tie. Theta Kap was not to be denied however, and with dark-ness following, they broke Saltus' serve to take the deciding game and win the match by scores of 7-5, 4-6, and 6-4.

In the final analysis, the winners' ever pressing and steady type of play earned them the title. For the losers, the net play of Saltus was outstand- ing, while at times the back court defending of Pappas bordered on the spectacular.

## Tech Soccer Team Blanked Here by Boston University

### Engineer's Stout Defense Limits Score, But Tech Attack Fails to Register

On Saturday, October 29, Tech's soccer team was host to the booters of Boston University. The final out- come favored the visitors by a score of 3-0.

In the first half, good defensive play was shown by both teams, and neither side could penetrate for a goal. After eight minutes of the second half, Prange booted B. U. into the lead, and two minutes later, Strobbe added another to make the score 2-0. The final tally came when Marcantonio scored after fourteen- and-a-half minutes.

Shorty Ellsworth played his usual good game at center half. Captain Meiklejohn, Leonard, Mal Horton, Hodgett and goalie Sisson played good defensive ball, especially in the first half when they made the B. U. attackers miss several close scoring chances.

Reserves Foss and Palmer played well and should see considerable ac- tion when the Tech booters close their season against Tufts on Novem- ber 5. The game is to be played on the home field at two o'clock.

## Tech Led in Fourth Quarter by Three T.D.'s, But Sailors Rally to Win

In the most sensational finish of the current season, the amazing Coast Guard scored three times in the final period to trip Worces- ter Tech 33-32 in a game played at the New London Academy. Trailing by six points and with less than a minute to play, the Middies' Harry Smith dropped back from his own 26 and lobbed a heave to end Conrad Nagle on the Tech 40. Nagle and seemingly the entire Tech team jumped for the floater, but when the ball came down on the second bounce it was Nagle who speared it and lit out untouched for the end zone. Seconds later Tech's victory hopes had taken wing as center Ed Daniels booted his third straight conversion.

This game marks the third time in as many years that the undeniable Sailors have come from behind in the waning moments to edge the Wor- cester aggregation. Disappointment is all the more keen since the Engi- neers had a 32-12 bulge at the start of the final canto, the loss robbed Coach Bob Pritchard of a winning season, and also by the fact that it is Coast Guard which replaces Tech on the schedule of mighty Trinity.

Featuring only one punt, the game was a display of sheer offensive power by both teams. Tech struck suddenly on the opening kickoff, sweeping down the field from their own 26. Co-captain Rick Ferrari scored the first of his three TD's on a roll 'em up drive over the center from two yards out. Coast Guard retaliation was swift. Attacking from a mod- ified wing T, the Middies took off on a 90 yard march, eating up chunks of yardage off the tackles and around the ends. With a first down on the Worcester 3, the Guard scored on a pitchout to Hal Parker wide around the left end. Dave Holmes, starting off a great afternoon, blocked the ex- tra point.

Before the first half ended, the Engineers had struck twice more, both again on center plunges by Fer- rari, who personally accounted for 232 of Tech's 285 yards gained rush- ing.

It was the Engineers who hit first in the second half. Recovering a Coast Guard fumble on the Sailors' 18, Tech ground to the 11, and then Joe Juinnies pegged to Holmes for the first of the combination's two touchdowns. Taking the kickoff on his goal-line, CG's Nat Spadafora shot down the line all the way to the Tech 38. Two plays later, Spada- fora scored on the game's most wide-

open play, a double reverse which moved 24 yards for the Middies' sec- ond touchdown.

The second Juinnies to Holmes touchdown aerial climaxed the third period, giving the visitors a big 32-12 edge. It was at this juncture that the Coast Guard heard the call, domi- nated the late play, and roared back for a triumphant three touchdowns.

## BY A WHISKER

	C. G.	TECH
First Down	18	14
Yards gained rushing (net)	146	285
Passes attempted	22	8
Passes Completed	13	5
Yards gained passing	244	79
Passes intercepted	1	0
Yards gained interceptions	3	0
Punt average (yards)	26	no
Yards return of all kicks	147	67
Yards penalized	10	5

**COAST GUARD—33**  
Left ends—Nagle, Malloy.  
Left tackles—Pias, Smith.  
Left guards—Siebe, Koia, Roman, Stein- bacher.  
Centers—Burke, Ahrens.  
Right guards—Ross, Stadlander, Stickle.  
Right tackles—Ilgenfritz, Murphy.  
Right ends—Strypfeler, Friedhoff.  
Quarterbacks—Vaughn, Reilly.  
Left halfback—H. Smith.  
Right halfback—Spadafora, Hihn, Stetch, O'Connor.  
Fullbacks—Black, Parker.

**TECH—32**  
Left ends—Holmes, Gabarro.  
Left tackle—W. Kolodne.  
Left guard—Hansen.  
Centers—Majewski, D. Kolodne.  
Right guards—Fritz, Ferron.  
Right tackle—Carpenter.  
Right ends—Freeland, Mehalick.  
Quarterbacks—Junis, St. Louis.  
Left halfbacks—Collings, Abdo, Miller.  
Right halfbacks—Shebek, Forsberg, Gregory.  
Fullback—Ferrari.  
Scoring by periods:

COAST GUARD	6	0	6	21—33
TECH	12	6	14	0—32

COAST GUARD scoring: Touchdowns— Parker, Spadafora, Vaughn 2, Nagle; points after touchdowns—Daniels 3 (placements).  
TECH scoring: Touchdowns—Ferrari 3, Holmes 2; points after touchdowns—Ferrari 2 (placements).

## PATRONIZE OUR ADVERTISERS

## Nautical Association Frosh Team Qualifies For Racing Finals

### Old Salts Claim It Is First Time In Annals of Club Edge Out Such Clubs As Trinity, Holy Cross, B.U. and B.C. to Qualify

With their sheets trimmed and their centerboards down, Tech skip- pers have been racing their yachts with success. For the first time in any of the history remembered by the oldest salts of the Nautical As- sociation Tech Freshman crews have qualified for the finals in the Fresh- man All New England Championship of the Inter-Collegiate Yacht Racing Association. A few weeks ago Bob Allen and Charlie Flanagan went down to the eliminations at M.I.T. and came third in a seven college regatta. They were closely beaten out by M.I.T. and Dartmouth, which had 90 and 87 points respectively as compared with Tech's 86. Other col- leges vanquished were Holy Cross, Boston College, Rhode Island State, and Boston University.

At the same time these elimina- tions were being held at Brown and the Coast Guard Academy. Three colleges from each of these races were qualified for the finals held a week later at M.I.T. This meant stiff competition for our sailors, for they were racing against the best eight in New England. Bob Allen came third in his division in the finals, but

Charlie Flanagan did not do as well. As a result W.P.I. ranked seventh in the Freshman Regatta for New Eng- land.

At the same time the finals were being run off at M.I.T., Dave Jenny, another Freshman, went to Rhode Island State and came second in a triangular meet. Although there is nothing spectacular about coming second in a three-way race, it was satisfying to know that the defeated team was Trinity, which had so thoroughly beaten our football team the day before. The winning college was Rhode Island State, which had provided the racing facilities.

The Nautical Association has been holding meetings regularly every Tuesday night. The meetings have consisted of discussion and instruc- tion upon the all important and ever changing racing rules. Other dis- cussion has included racing tactics and handling the small dinghies used in intercollegiate racing. Anyone with salt in their veins and who likes to sail are invited to hoist on their hal- yards and set sail for Higgins Com- putation room at 7:00 p.m. Tuesdays.

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## Injury-Ridden Tech Cross-Country Squad Topped by Powerful Coast Guard Outfit

### R. Howell Paces Locals; Clinches Fourth Place; WPI-Clark Tilt Next

The W.P.I. Cross-Country team, missing the services of Dick Zeleny and Bob Rodier, dropped Thursday's meet to a strong Coast Guard team, 18-42. Bobby Howell was the first to cross the tape for the Crimson and Gray, finishing fourth, only one min- ute and eight seconds off the winning time of 18:46. Messenger turned in the sixth place time for the locals with a 20:12. Thompson, Madigan,

and Shiatte, in that order, rounded out the Worcester scoring with ninth, eleventh, and twelfth places. The winning time was a fast 18:46, turned in by C.G.'s ace, Smith.

"Sannella's Streaks" were to run in the N.E.I.C.C.A. meet held at Ja- maica Plain Monday, Nov. 7, and will complete their season when they run a newly organized Clark team Thursday afternoon over the Boynton Hill course. Coach Sannella hopes to have Zeleny and Rodier, both out with injuries, back for these two meets.

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# LERNER'S LARNIN'S

By BOB LERNER

Lately, we ran across a book whose unexpected popularity has been equalled only by Al Capp's *The Schmoos*. The title is *Cybernetics*, or, *Control In The Animal And The Machine*. If that seems a little involved, read the subtitle: "A study of vital importance to psychologists, physiologists, electrical engineers, sociologists, philosophers, mathematicians, anthropologists, psychiatrists, and physicists." In other words, if you don't read the book, you won't amount to much. It is perhaps this latter inference that accounts for its surprising volume of sale. We further suspect that some people are now sorry that the above list was not made more complete by including the Salvation Army.

*Cybernetics* was written by Dr. Norbert Wiener of M.I.T. Dr. Wiener is one of those rare geniuses whose abilities were such that he had his A.B. from Tufts at 14 and his Ph.D. from Harvard at 18. Everyone seems to be awed by such people, and most of the reviews that we have read seem to reflect this feeling. Their awe, may, however, have been due to an inability to understand Wiener's mathematics. Neither could we. It was promised, though, that this mystery would be cleared up in another book, *The Extrapolation—Of Stationary Time Series*. (This sounded like a come on to us, but we bought it, anyway. We got a bill, too. Price: \$4.00; Less 15% discount; total, \$4.20. We got no further in our understanding.)

The text, however, where separated from the math, is quite readable. Dr. Wiener has tried to bring together under one cover the theories of information, remote control, and computation, as applied to gun directors, telephone exchanges, and computers. It was a worthwhile and successful undertaking.

But Wiener does not stop there. He goes on to apply the same sort of reasoning to human beings. He

sees a similarity in a human hand groping for a glass of water by sense of touch and a gun director finding its target by radar information. He likens the stuttering of left-handed people forced to use their right hands, to the traffic jam that occurs in a telephone exchange when too many people try to call long distance at once.

But it is when he gets to computers that he lets out all the stops. The behavior of a modern computer like the Einac is not *like* thinking. It *is* thinking. It can reason logically. (It can solve abstract calculus problems.) It has an excellent memory. It can learn from previous experience. (It will change its methods of calculating on the basis of previous calculations.) The machine that plays chess is not a dream; one can be designed that will give a good human player a stiff battle, and often win. The final proof is the experimental fact that the brain nerve cells exhibit the same all-or-nothing behaviors as do the basic parts of computers.

Thus, says, Wiener, he has done what no man has yet been able to do—to give a completely mechanical interpretation of thinking. This appealed to us. After all, no engineer should admit that there is anything in this world that cannot be reduced to scientific formulae.

In fact, we became so enthusiastic that we set out to convert our date one night. We imagined ourselves a messiah as we went through the argument—the hand, the telephone, the chess player, and all. But just as we reached the climax, she asked one simple question: "Can your machine *enjoy* thinking?"

Curses, foiled again. Anyway, we hear Wiener is writing a science fiction novel. I think that we'll buy it. Perhaps then we'll be able to see *Cybernetics* in its proper light.

# Collegians Crown Kings

A recent poll by *Billboard* magazine reveals the preference of college students throughout the country in the various fields of music types.

### Bands

#### All-Around Favorite

1. Vaughn Monroe
2. Tommy Dorsey
3. Tex Beneke
4. Les Brown
5. Stan Kenton
6. Guy Lombardo
7. Elliot Lawrence
8. Johnny Long
9. Sammy Kaye
10. Woody Herman

#### Most Promising

1. Elliot Lawrence
2. Ray Anthony
3. Charlie Ventura
4. Woody Herman
5. Ray McKinley

### Sweet

1. Vaughn Monroe
2. Sammy Kaye
3. Guy Lombardo
4. Claude Thornhill
5. Tex Beneke
6. Tommy Dorsey
7. Eddy Howard

### Swing

1. Tommy Dorsey
2. Les Brown
3. Benny Goodman
4. Woody Herman
5. Duke Ellington

### Latin-American

1. Xavier Cugat
2. Desi Arnaz
3. Machito

### Progressive Jazz

1. Stan Kenton
2. Woody Herman
3. Dizzy Gillespie

### Corn

1. Spike Jones
2. Red Ingle
3. Guy Lombardo

### Groups

#### Small Vocal

1. Pied Pipers
2. King Cole Trio
3. Mills Brothers
4. Ink Spots
5. The Ravens

# MASQUE PLANS ONE ACT PLAY FOR DECEMBER

## "The Villainous Shah of Shush" Should Provide Hilarious Entertainment

Last Thursday, Nov. 3, the Masque held its second meeting of the year. From this conference emerged the latest doings of the first one-act play of the year. Up to this point, the work has been primarily concerned with organizing the plot of the spectacle. However, the ground work is well under way, and actual rehearsals are expected to start within the next couple of weeks.

Under the capable supervision of the student director Maurice Gosse-lin, the hilarious melodrama entitled *The Great Bottleneck Diamond*, or *The Villainous Shah of Shush* will soon be presented to the student body. At present, the performance is scheduled to take place before the assembly in Alden Memorial on December 14, 1949.

As was mentioned above, the play is of a melodramatic nature with villains, heroes and heroines running around in great style. In order to obtain the talent to fill these parts, the Masque has announced that try-outs for the play will take place on the stage of Alden Memorial on Monday Nov. 7, at 4:00 P.M. Among the parts to be filled are those of Major Montmorency Moo, his daughter Allergy Moo, and the Shah of Shush himself. It must be noted that all parts, including those of the fairer sex, will be played by the students. There are jobs for all good men; and there's an excellent opportunity for those of talent to put forth their best. From here it looks as though it's going to be a lot of fun working on this, so be sure to get in on the ground floor.

### Small Instrumental

1. King Cole Trio
2. Charlie Ventura
3. Page Cavanaugh Trio
4. Benny Goodman Sextet
5. Pee Wee Hunt

### ROPE PULL—From Page 1

...Now what's our Pneumonia Insurance worth? ... Had to prove the hard way that the Sophs could swim."

The Captain who went down with his Sophomore ship, Ed Felkel, put it this way: "The best team was going to win, and they did."

Getting back to campus presented no problem, requiring only to follow the wet sneaker-prints up West Street. Many Frosh were seen ignoring the Bridge, as beanies and bow-ties went sailing through the air.

The class of '53 now has the edge in the Goat's Head competition by a slim one-point margin. The battle resumes, after a short pause, with the football game at Alumni Field.

### COSMOPOLITAN—From Page 1

keeping their darkroom lockers *must* be present at this meeting. Students not interested in retaining their lockers must remove their equipment from them by November 15. The darkroom will be available for use by Camera Club members after this date, since the door lock will be changed. The Camera Club will not be responsible for unclaimed equipment after November 15.

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