



THEY'RE LOVELY, they've got a convertible, they're going to the Pan-Hell dance tonight . . . Admission free, "It's Magic," to be held in the North Union auditorium, will feature music of the juke-box variety.

There'll be 'Magic' in North Union tonight

Even though Doris Day will not be present in the flesh, "It's Magic" promises to be one of the most novel and entertaining affairs of Illinois Tech's present social season, according to its sponsors, the Pan-Hellenic council. The free dance will be held tonight in the North Union.

"Entertainment galore," said Audrey Read, entertainment chairman. Monica Minges is going to be "The Girl Who Can't Say No"; Lee Schwartz, of Platter Parade fame, will perform her "makebeliever" acts; Audrey Read and Johnny Chervenak will show some fancy dancing techniques, and a pianist will be on hand to perform for all. The dance music will be furnished by Zeman and his name band via discs.

Dance chairman Lillian Phillips released the final rules for the "It's Magic" contest this week. Any student may write a parody on the song "It's Magic." This entry should be placed in the designated box at the dance. Early in the evening the entries will be judged and the winning entry will be sung during the entertainment. A bid to "Autumn Leaves," the sophomore dance to be held the following week, will be awarded to the winner.

Kathy Walker, decoration chairman, promised that the auditorium will be as gaudily decorated as the most exclusive night spot, while Shirley Niles, refreshment chairman, declared that cokes will be flowing like wine in the east dining room. "Above all, fellows," added Ginny Dorociak, invitation chairman, "invitations have been sent to girls of nine other schools to insure plenty of women."

Out of the past

The second and final installment of the series on Illinois Tech history is on page 3.

Bargaining parley set

David Dolnick, noted labor-relations consultant, will discuss "Collective Bargaining under the Taft-Hartley Law" at the Business and Economics club's first large-scale open meeting of the semester, Friday at 3 p.m. in the Chemistry building auditorium.

Mr. Dolnick will outline present-day problems and procedures of collective bargaining, and will tell some of his experiences in labor-management relations. He has long been active in this field, first as a member of the social science faculty of Herzl Junior college, and then as consultant on collective bargaining to several large unions.



CONSTRUCTION OF IIT's ten-story apartment building moves ahead. This newest addition to the campus will provide two, three and four-room apartments for married faculty members and students.

Ten-story building rising despite steel shortage

The housing shortage for married students and faculty will be relieved somewhat in the fall, 1949, semester, when a new ten-story apartment building on campus is completed.

Construction was started in July and has been rapid despite a four-week setback caused by shortages of materials. At present, the structure stands six to seven stories high.

Of a total of 116 planned apartments, 112 have two or three rooms and the rest have four. Raymond Spaeth, executive treasurer of IIT, has received a great number of applications for these units and is continuing to accept more.

When completed, the building will stand 104 feet high on a frontage of 164 feet. It will be in the center of three to be located at the same site on Michigan boulevard between 31st and 32nd streets.

Including the cost of the land, the entire project will cost \$1,-

IIT gets \$6500 in two grants for research

Two research grants from the Research Corporation of New York to IIT were announced recently by Henry T. Heald, president of IIT.

Samuel Siegel, assistant professor of chemistry, was granted \$4,000 for his research on stereochemistry of displacement reaction.

August J. Durelli, research engineer of ARF, was granted \$2,500 for his research on brittle material method of experimental stress analysis.

Berman tells DP's plight

Rabbi Morton Berman presented a discussion concerning the fate of Jewish displaced persons in Europe and Israel at an all-school assembly Tuesday.

He gave an eye-witness account of the DP camps in Europe, describing the leaking barracks and crowded conditions with as many as five families occupying a single room in some of the buildings. Berman said that DP's would be entirely demoralized if it were not for the hope of eventually reaching Palestine or the United States.

Under the Displaced Persons bill, the United States is allowing a maximum of 15,000 displaced Jewish persons to enter this country.

This is approximately 14 per cent of the 108,000 DP's waiting to be processed. The only hope for the rest of them is admittance to Palestine in the near future.

Funds for the displaced persons' transportation and rehabilitation are coming from the numerous Jewish welfare agencies, mainly from the United Jewish Appeal drive. DP's during the war were not able to perform their trades and works so the United Jewish Appeals is providing money for their retraining at the DP camps and in Israel.

Berman stated, "Were it not for the medical care being provided the DP's by these rehabilitation funds, the camps would be overrun by epidemics."

TECHNOLOGY NEWS

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Illinois Institute of Technology, Chicago, Illinois

November 5, 1948

JW post vacant

ITSA board rejects report of screening committee

Following a heated hour-long debate by students and board members, the ITSA board of control at its Wednesday meeting rejected a screening committee's selection of one man for the Junior Week chairmanship.

Dramatech may show 'Arsenic' this season

Dramatech, IIT's drama group, will hold its first meeting Thursday in 101MC.

Plans for the coming season will be discussed and new members welcomed. Under consideration for the first performance of the group is "Arsenic and Old Lace."

All drama aspirants, whether experienced or not, are invited to attend this organizational meeting, said Bill Thayer, Dramatech president.

Pare' to check SU card games

In a memorandum released Monday by Eugene Pare, assistant dean of students, it was indicated that "undesirable" conditions have developed because of the prolonged card games being played in the SU lounge.

In an effort to eliminate class-cutting, card players will be asked on occasions to fill out forms prepared by the dean's office.

The information requested on the questionnaire includes: name of players, major department, time game started, probable length of game, and classes cut, if any.

According to George Bowman, president of ITSA, the committee was instructed to screen all applicants for the position and present no more than six of them for final consideration by the board.

Rejection of the report resulted because the committee "screened" all but one man.

In an effort to hasten final selection, a new committee has been formed and directed to review applicants more thoroughly and to present from two to six candidates at the next meeting. This committee consists of the sophomore and junior class presidents, Dean Eugene G. Pare and the 1948 Junior Week chairman, Ed Zietz.

Controversy over the annual "Who's Who in American Colleges and Universities" publication was settled when the board voted its approval of continuing to participate.

Despite the charge that the book is published for profit only, it was felt that Illinois Tech has almost no other method of recognizing students outstanding in activities and scholarship.

Other business taken up at the meeting, which lasted over three hours, was the financial status of student organizations. Although any club or group may apply to ITSA for funds, certain groups, collecting no dues, customarily depend upon ITSA for support and are known as "dependent" organizations.

Clarification of the present hazy definition of "dependent" and "independent" was tabled until the November 17 meeting.

Juke box found guilty

By Henry Holmes

As the juke box played "All of me, why not take all of me?" the men from the concession came and did just that.

In a quick bit of judiciary action of Wednesday, the juke box was indicted, tried and convicted. The charges were (1) vagrancy (not enough nickels in it), (2) disturbing the peace (interfering with the PA system) and (3) contributing to the delinquency of a student. (The PA system wire to the S.U. cafeteria was cut to insure no interruption of his favorite song.)

On Tuesday, the man collecting from the box complained of not receiving enough money from it. Later the same day a student showed great initiative in cutting the wires to the PA system.

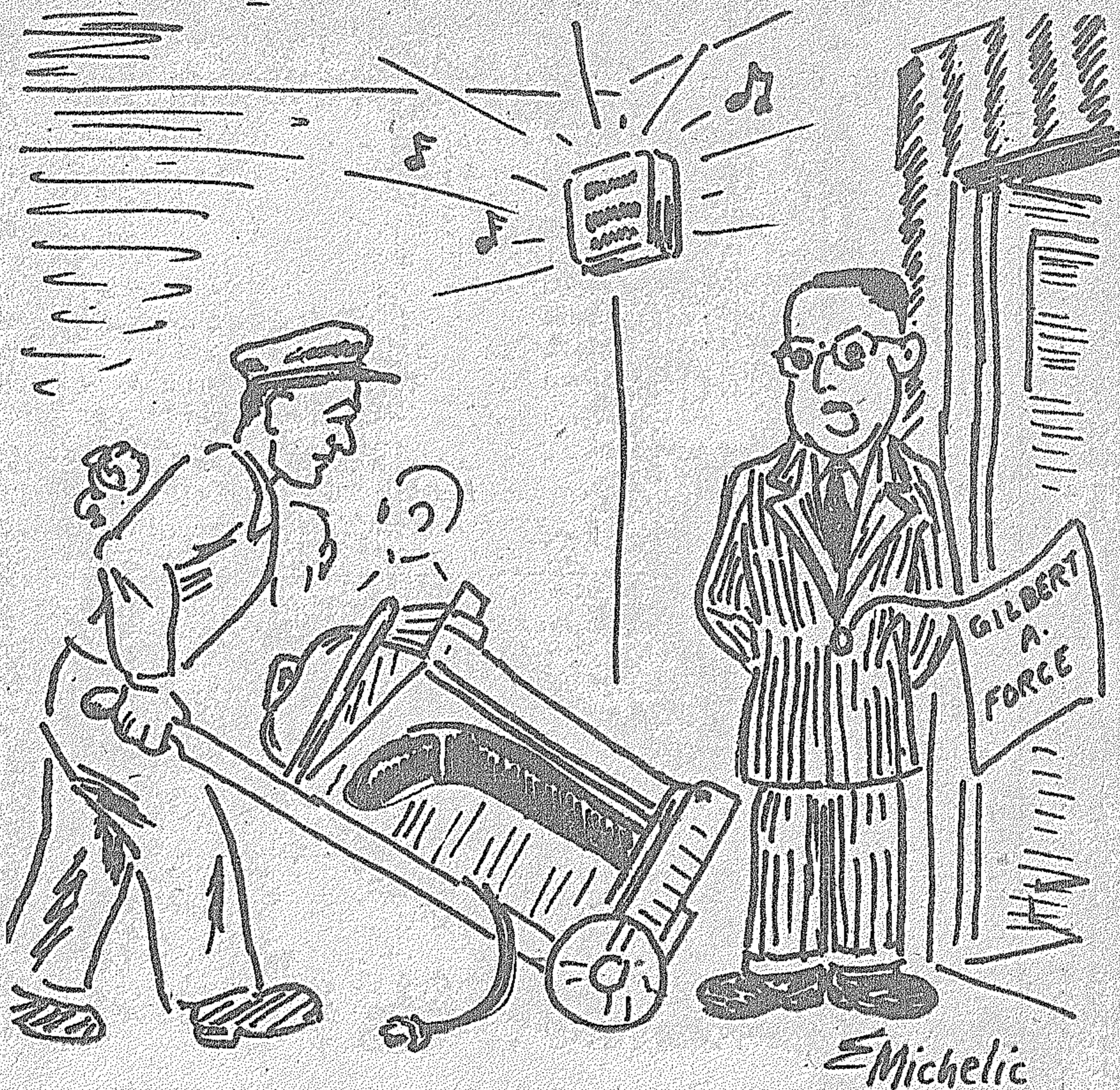
In view of these events, Bernard "Sonny" Weissman, director of the student unions, decided that the juke box should be removed. The PA system was put in for the enjoyment of the students and

at the request of the students. The jukebox was not. The students asked for the PA system for the purpose of listening to music, ball games, etc., and to give announcements.

Since the installation of the juke box, the South Union cafeteria has sounded like a "Persian Market." "Twelfth Street Rag" intermingled with Beethoven's Fifth. "That Certain Party" didn't clash too much with the election results but usually it was just one long, continuous discord.

What really dampened the whole thing was when somebody played "Time Out for Tears" and Dewey lost California. Soon afterward, to the strains of "You've Come a Long Way," Truman was pronounced victor.

Then the axe fell and the juke box was convicted. No longer will ear plugs be used. Everything is again in harmony. Oh well, let the punishment fit the crime, but wait till Petrillo hears about this.

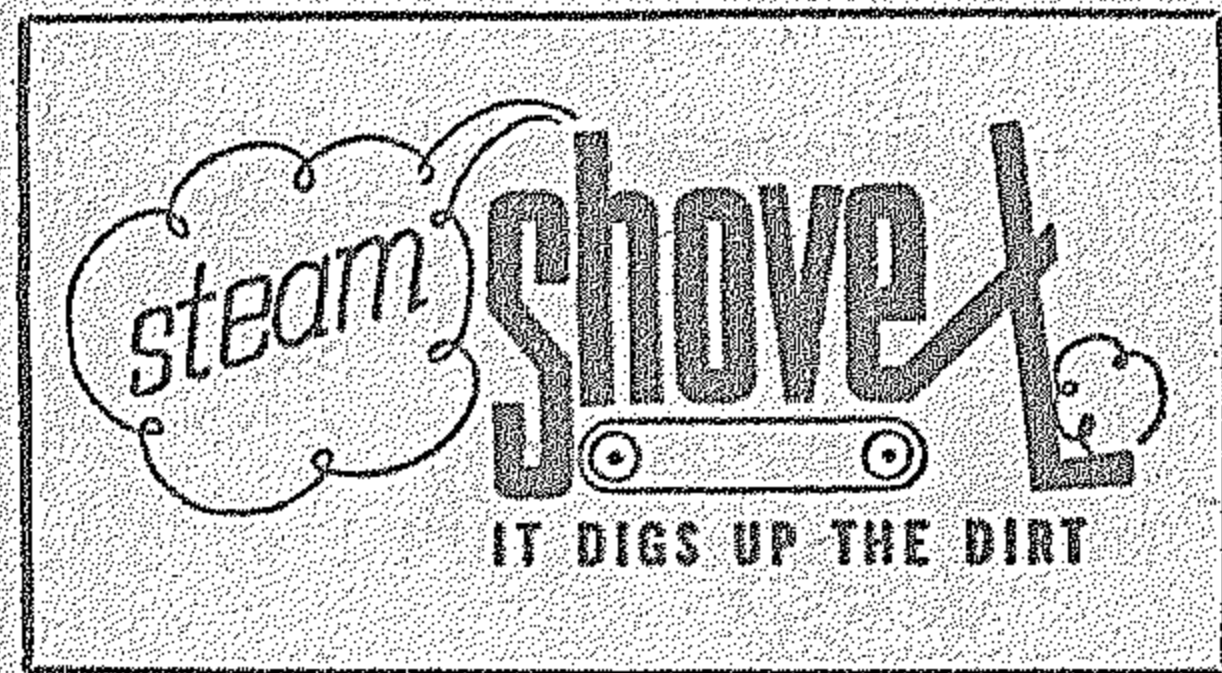


"With free FM music, who's spending money on juke boxes?"

Slipstick

To assist in preserving the morals of our readers we will separate the decent jokes from their more risqué relatives by means of a dotted line. To those who offend easily on such matters, read no further than the dotted line.

Cleopatra and Marc Anthony were floating down the river Nile on her flower bedecked barge. Cleopatra was lying upon her couch looking very beautiful. Marc was standing over her orating.



When it comes to relieving boredom, leave it to the Techawks to find an absorbing method of escaping dreary lectures. Tom Murphy, junior class president, for instance, struck up an acquaintance with a handy spider during an electrical engineering lecture and spent a fascinating hour dangling it by its thread from his pencil and watching it scoot up and down—a sort of refined yo-yo.

Nomination for the most deceiving costume of the Halloween weekend was that sported by Bob Hardy, a senior FPE. Hardy wore an Hawaiian hula girl outfit to a party—and even went to the length of shaving his chest (such as it is) and arms to make it more authentic. His girl was dressed as a combat infantryman. Everything went smoothly until a strategic shoulderstrap on Bob's halter snapped. More than a few eyes were opened a few minutes later when the soldier was seen lost in the intimate work of adjusting the lovely hula dancer's shoulderstrap.

Every once in a while a student turns traitor and actually aspires to become a member of the faculty: here after being handed his degree. George Andrews, an ME who was due to abandon Illinois Tech within a year, has reconsidered and will join the staff of the ME department for some filthy lucre. He's already applied to the Cairo library for some ancient hieroglyphics to feed his students as quizzes in thermodynamics next semester. . . . Observation of John Ahern, boss of the FPE department, when he saw secretary Julie Balich wandering around at the White Collar girls' hard-times dance with her hands tied. "It doesn't make much difference. We'll get as much work out of her with her hands tied as we did before." . . . and Tom Murray, the polished, cultured example of every IIT student, muttering, "After I gave those guys the best two years of my life—they go Democratic!"

Voltaire Vincell

"Cleo," he said, "my love for you surges through me like a raging forest fire that consumes the forest. Furthermore, oh Goddess of the Nile—"

Cleo: "Marc, I am not prone to argue."

Scotch Golfer: Tell me, lad, how are you at finding lost balls?

Caddy: Pretty good, sir.

Scotch Golfer: Good, find me one and we can start.

Social-minded Mother: I wish you'd speak to our daughter. I caught her kissing the mailman this morning.

Father: I certainly will. Wasting time on the mailman when we owe the iceman so much money.

Funeral Director (to aged mourner): How old are you?

Aged Mourner: I'll be 98 next month.

Funeral Director: Hardly worth going home, is it?

Testimonial

Before taking your marvelous vegetable compound, my wife was so nervous I couldn't sleep with her. She took three bottles of your famous remedy. Now anyone can sleep with her.

"The world would be," says one reviewer,

"A better place if fools were fewer!"

I can't but feel this strong misgiving: How hard 't would be to make a living!

In the days of the good Queen Elizabeth, 'tis said, some of the ladies liked to curl up with a good book, while others preferred individual pages.

Sebastian: I understand your wife says that living with you is unbearable. What's the trouble?

Basil: On the contrary, life with her was unbearable. She insisted on letting her two cats and a dog sleep in our bedroom and I couldn't stand the odor.

Sebastian: Couldn't you open a window?

Basil: What! and let out all my pigeons? Carbolic Gus

Editorials . . .

We want some light on this situation

From deep within the bowels of the new buildings plaintive voices can be heard crying, "Let there be light!"

Students using study halls in the basement of the Chem and MC buildings have loudly protested inadequacy of the lighting in these places. One student suggested either an improvement of lighting or the addition of Braille 101 to the curriculum.

Investigation of this problem revealed that the reflector-style 150 watt ceiling lamps used in the Chem building provided adequate lighting only directly under the lights. In the entire

Letters to the Editor

Autograph hounds are childish, says Techawk

To the Editor:

While I am sure that this letter will be interpreted as "sour grapes" by some individuals, I think that careful consideration will show that there is a cause for the gripe.

as I see IT

By DAVE PASIK

Editor-in-Chief

The controversy over Junior Week finally flared up at the Wednesday ITSA meeting, with a record crowd packing the executive conference room to take part in the argument.

Charges of "railroading" and "under-hand politics" were made, and with some justification, but most of the hurt feelings are due to misunderstandings.

This squabble was precipitated by a small group—a group that has been making enemies since it started operations some time ago.



This group believes that Junior Week should be considered a junior class function, and has tried, by one means or another, to keep appointment of the chairman under the jurisdiction of the class officers.

The purpose of this, innocently enough, is their feeling that the student activities program was overshadowed by Open House this year, and that the activities need more emphasis.

There is quite a fallacy in the means they have employed to support this argument. They feel that Junior Week should be left entirely to students; that the faculty can run Open House. This, they feel, would bring about a more spirited program of activities.

This reasoning is due only to inexperience—Junior Week activities, while perhaps small compared to Open House, were the largest that they have been in any year since the war. This was largely possible because, for the first time, the administration took part in Open House and Junior Week in a big way, enabling the student chairman to use facilities that were untappable before.

That Junior Week is not a junior class function is obvious; the junior class, as such, takes no part in it whatsoever. In fact, by the time we get around to electing spring class officers, the planning of Junior Week is all finished.

The attempts by this group to "push in" their man finally met with disaster. Whether or not he is now selected, in fair competition with other candidates, there is no reason why we can't have a bigger Junior Week in 1949—but it will have to be accomplished in cooperation with, and not in opposition to Open House.

Anyone who has classes on the uppermost floors of Machinery hall knows that the stairways can handle only two lanes of traffic. There is a period every year when the lower entranceways of this building are flooded with men who seem to have reverted to childhood. They stand around collecting autographs like stage-struck bobby soxers, clogging the stairs so that it is nearly impossible for anyone to reach the top floors in a 10-minute interval.

While my heart goes out to those who are able to recapture their lost youth I do think that, for the benefit of the student body, these activities should be confined to the exterior of the ancient buildings at IIT.

Bob Elliott

Haven for Coeds

To the Editor:

It has been brought to my attention that the girls on the campus of Illinois Tech are requesting a private lounge in which to study.

The reason behind this request (so the girls say) is that when they attempt to study in the regular lounge and study rooms provided, they are immediately set upon by packs of wolves in engineers' clothing.

Things have come to a pretty pass when the "irresistible darlings" that roam these hallowed halls can no longer have their "hen-sessions" out of ear-shot of probing male students.

Here it is approaching the cold dark winter days and sex is still rearing its ugly head. Shades of Spring! Male students become impassioned by the click of a high heel or the sight of a well turned ankle and persist in annoying the "curvaceous love-lies" attempting to study in the lounge.

What's wrong with the female animal? Have they forgotten their primary purpose in college? Have they decided to major in Math instead of Marriage? What is this contagious power they have that makes them so desirable? I don't know.

Jim Gaffney

To the Editor:

Recently the last auction of unclaimed articles was held in the South Union lounge. Among the items which have been left for auction is a hockey stick. This stick has outlasted the auctions of the last two semesters.

It seems that there is some sentimental value attached to the stick, because the auctioneer refused to start bidding on this article. Several times I asked him to do so and even offered him a sum far in advance of its worth, namely twenty-five cents.

It isn't that the stick has very much value, but I feel that the auctioneer was wrong in not offering this article for auction.

Bob Suchman

TECHNOLOGY NEWS

An All-American Newspaper

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What might have been

Tech-Northwestern merger fails as depression nears

Alumni cool to loss of Armour name

By Joe Bass

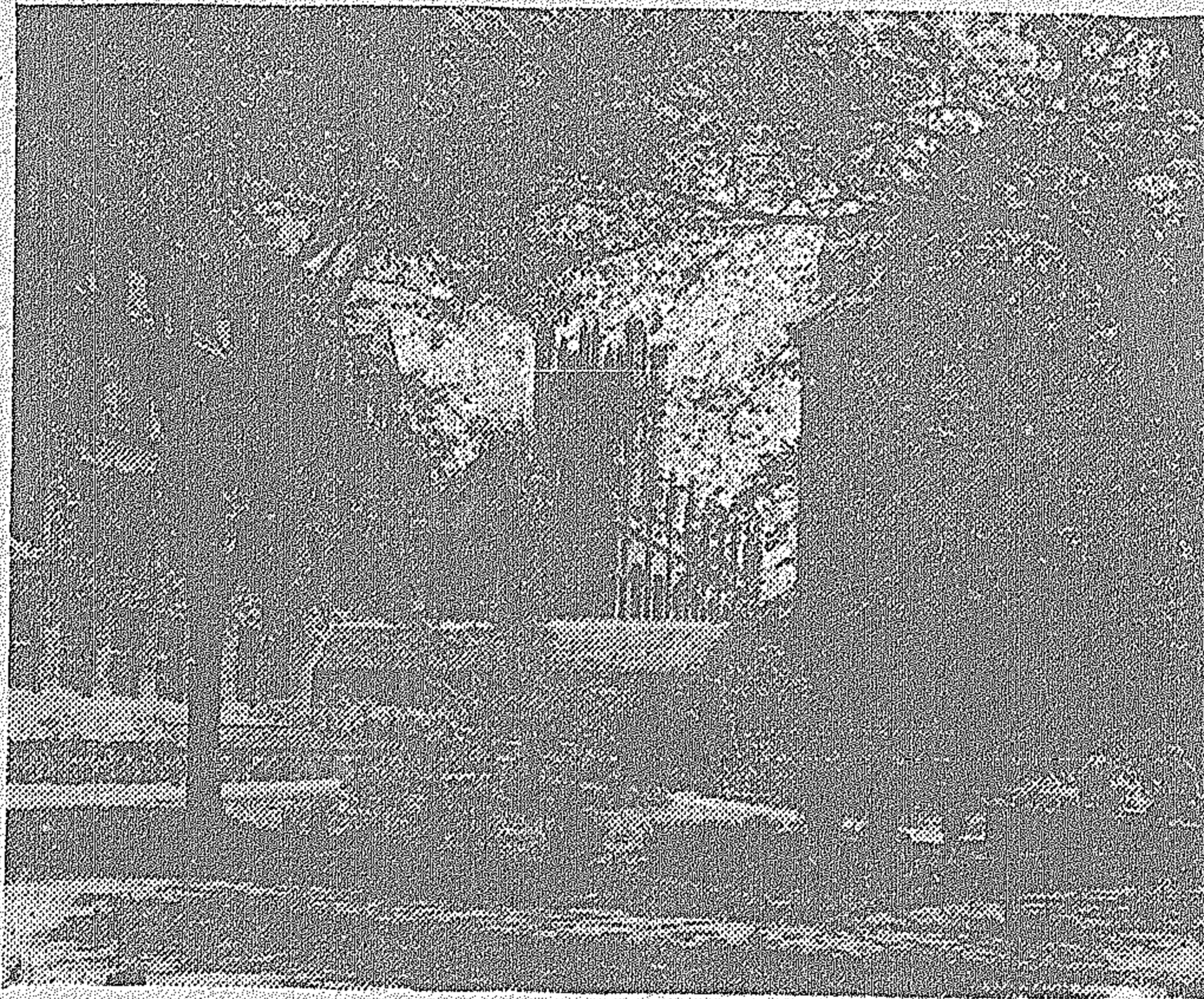
Past administrations of Illinois Tech, like the present one, have never been content with the school as they inherited it.

Every president and board of trustees has, at one time or another during its tenure, proposed a new campus location or an affiliation with some other school. President Heald attempted to buy the Stevens hotel, President Hotchkiss planned to build a campus on the lake front, and Dr. Gunsauls (the first president of Armour) narrowly missed seeing the school moved to the far south side.

All of these proposals were aimed at increasing service to the community through development of the school's facilities. But twice in the past the directors of Armour have considered a radically different avenue for achieving greater influence and stature: mergers with large and powerful schools in the Chicago area.

In 1926 Armour's academic prestige was nearing its apex. Paradoxically, in 1926 Armour was also fast approaching financial dissolution. As a privately endowed school it was entirely dependent on the Armour fortune. At the end of each year the deficit was presented to J. Ogden Armour, and he would magnanimously write it off as his father had done before him.

However, as the 1920's wore on, this became an increasingly heavy burden. The far-flung investments of the Armours began washing away, slowly at first, then faster and faster. Casting about for a solution to the problem of continuing the high standards of engineering education without shouldering the entire financial obligation, Mr. Armour and his son Phillip, who was then



THIS RESTFUL SCENE on the University of Chicago campus might now be shared by Techawks if all had gone well with the proposed merger between the two schools. This was one of several relocations plans which did not materialize.

vice-president of the institute, entered negotiations with Northwestern university.

With members of the boards of trustees of both schools participating, a merger of Armour and NU's Swift School of Engineering was discussed. The chief problems—the continuation of the name Armour, and the future endowment were satisfactorily solved and embodied in a formal contract.

The contract was signed by Armour's president, Howard H. Raymond and Northwestern's Walter D. Scott on January 12, 1926, and the same night it was presented to the Alumni association at its annual meeting. Phillip Armour, President Raymond, and several of the trustees heartily endorsed the plan, and success was glowingly predicted.

The plan of merger called for a five year intermediate period in which the two schools would jointly undertake to raise ten million dollars, five million for new buildings in Evanston and five

million for future endowment. In addition, during this period Armour was to underwrite its own operations which resulted in an annual deficit averaging close to \$200,000.

The authors of the proposal attempted to whip up alumni sentiment to the point where it would produce the necessary funds. The first drives were over-subscribed, but as time passed, the contributions came in a smaller and smaller stream.

Many of the alumni were opposed to seeing the name of Armour subordinated to that of Northwestern. Others, particularly faculty members, objected that few assets to Armour's high standards of engineering training could accrue from an affiliation with the small Swift school.

On the other side, Northwestern began to cool to the proposition when it became apparent that the Armour purse was not to follow Armour Tech into the fold, but rather that the merger was one way of cutting that purse loose from its dependencies.

Thus, by 1929, three years after it was announced, the plan officially died. How close it came to becoming fact can be appreciated only by reading official school pronouncements and publications (of 1926 vintage) in which the merger was regarded as all but accomplished.

This proposal had an earlier predecessor. Ten years after Armour was founded, overtures by the University of Chicago were received on an informal, club-lounge level by members of the Armour Board of Trustees. Chicago was anxious to found an engineering school with Armour as its nucleus. The proposition was not taken seriously by the Armour family which, in 1903, was at its financial prime, and which considered the perpetuation of the school as within its own philanthropic province.

Alpha Phi Omega pledges twenty-two former scouts

Twenty-two former boy scouts were formally pledged to Alpha Phi Omega, national service fraternity, October 22. The pledge class was one of the largest of recent years, according to William Dassic, pledgemaster.

The new pledges are: James Donohue, Donald Ennis, Ira Graham, Walter Holle, Ray Johnson, William Klein, Donald Lynch, Jim Mallinger, Richard Matts, Frank Morton, Bob Murphy, Cliff Nelsen, Sigmund Nelson, Bob Shard-

ing, Ardell Schmidgall, Edmund Sebastian, Richard Setzer, Donald Sickler, Edwin Storer, Leonard Sue, Max Vogel, and Donald Webster.

Fifteen APO members and their dates participated in a hay ride and wiener roast October 24. The hay ride was the first of several social functions planned by Bob Havlik and Aaron Solomon, social chairmen.

The next social activity will be a banquet, tentatively set for November 23.

CE211 new orientation course

The CE department is planning to offer a new course next semester it was announced by F. W. Edwards, head of the department.

Called CE 211, or civil engineering orientation, this new course will replace CE 201, CE drawing and estimating, and will serve to introduce the students to some of the aspects of professional engineering.

CE 211 will be taught only by the department head or an older experienced professor, will deal with engineering literature, reports, societies, and obligations of a professional engineer.

It will be the first CE course to be taken by the department students and will serve to introduce them to their field.

SAM to hear Knights speak on production

Fred Knights, noted consultant and lecturer in the field of management, will speak to the Society for Advancement of Management on "Production Control System Installations in Industry" Wednesday afternoon at 5:30 in 101 MC.

"This event promises to be of especial interest to men interested in the management field," said Seymour Lorber, SAM president.

"Since the majority of engineers leave the technical end of their profession to take managerial positions after a relatively short span of time, it is quite essential that engineers understand production control co-ordination. Dr. Knights has an engineers' attitude towards this inter-relationship besides having a great deal of practical experience," he added.

At present Dr. Knights is a consultant for Sessions Engineering corporation. He received his BS in electrical engineering at the University of Nebraska and his master's and doctor's degree in business administration at Northwestern university, where he now teaches. Previous to this he taught at the Universities of Cornell and Alabama.

Food techs will hear Hedrick

The second meeting of the Biology and Food Technology club will be held on Thursday from 1-2 p.m. in room 108C. Leslie R. Hedrick will speak on "Animal Parasites Which May Infect the Foods of the World."

At the first meeting an election of officers was held. Francis Wagner was elected president and Delores Jackson was elected secretary. Mr. Charles Smith of the Continental Can company spoke about the organization and functions of the Institute of Food Technologists at this meeting.

Plans for future meetings will be discussed at the forthcoming meeting. All biology and food technology students and any other interested persons are urged to attend.

Integral allows new biography

Senior biographies for the Integral which require revision must be turned in to the Integral office by Friday.

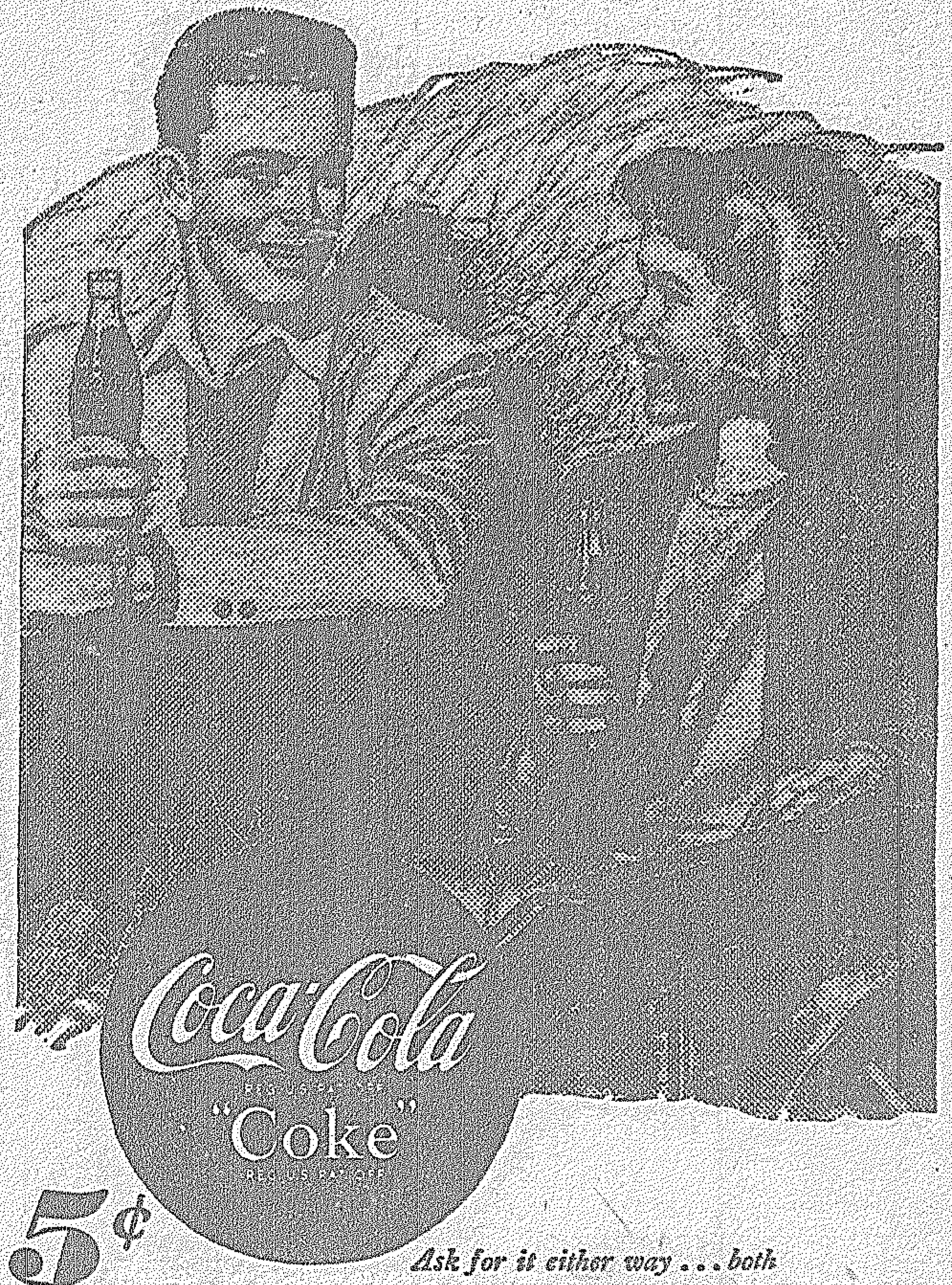
To make changes or additions, write your name and the desired revisions on a piece of paper and deposit it in the Integral box in the SSU building.

Seniors who did not complete their biographies during the registration period should also follow the above procedure.

Invalidate lost smoker tickets

Ten tickets for the alumni smoker to be held November 19 were lost this week, announced Arnie Harrison, president of Honor I. The tickets, in an envelope marked Jack Dailey, were numbered 114 to 123. These tickets will not be honored at the smoker.

Pause That Refreshes Is Part of the Party



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SOPH CLASS

Presents

Autumn Leaves

at

Lake Shore Club

Saturday, November 13, 1948

Music by Cliff, Don and Hoagy

Bids on sale in South Union

\$2.37 plus tax

AIChE meeting sets plans for activities

At the last meeting of the AIChE, plans were completed for a smoker to be held next Friday evening and a dance to be held November 27.

The smoker will be held in NU lounge beginning at 7:30 p.m.

Postpone talks on theses

The conference on graduate school thesis writing has been postponed until November 17 at 6:30 p.m. in room 131 MC. At that time, Mrs. H. L. Stevens, assistant professor of English, will discuss proper writing and Dr. R. C. Kintner, assistant dean of the graduate school, will discuss the standards and procedures of the graduate school.

The highlight of the evening is to be a talk by Joseph Holmes, vice-president of the National Aluminate corporation, concerning "On the Job Training of the Graduate." All members are invited to attend.

The dance, to be held at the Midland hotel, will feature the music of Phil Kormer's band. Bids are now on sale.

During the latter part of the meeting a movie entitled "Magnesium" was shown, illustrating operations in the magnesium industry.

Greek goings-on

800 attend pre-Halloween costume fraternity parties

By Ann Allman

Twelve fraternities played host to over 800 people on the eve of "All Hallows' Eve." Although somewhat premature, the picturesque atmosphere of Halloween was present everywhere.

The fraternities went all out for decorations. Triangle house looked dead as guests were silently ushered through the catacombs, past the bier of Joe Ghoul, into the depths to be greeted by the devil's court.

The Delt Shelter displayed their traditional pumpkin. Entrance to the house was by ladder through the mouth of the pumpkin.

Alpha Sig visitors were led through the tunnel of horrors to be confronted by a devil's head. Phi Kap guests entered the house through the mouth of the skull.

In keeping with the decorative atmosphere, guests were attired in the usual unusual garb. Theta Xi, Alpha Sigma Phi, Triangle, and Phi Kappa Sigma sponsored costume parties while the other houses were comfortable in hard times dress.

Seven men have been pledged this term by the Daedalians. They are William Drury, Norman Shicolski, Stanley Goslovich, William Lawrie, Dean Levi, Albert Plys, and Henry Difers.

Theta Xi alumni will hold their fall meeting at the house tonight, and the following Friday will find

the men on their annual stag beer-bust. The TX Mothers' club will hold a welcoming tea for pledges' mothers November 17.

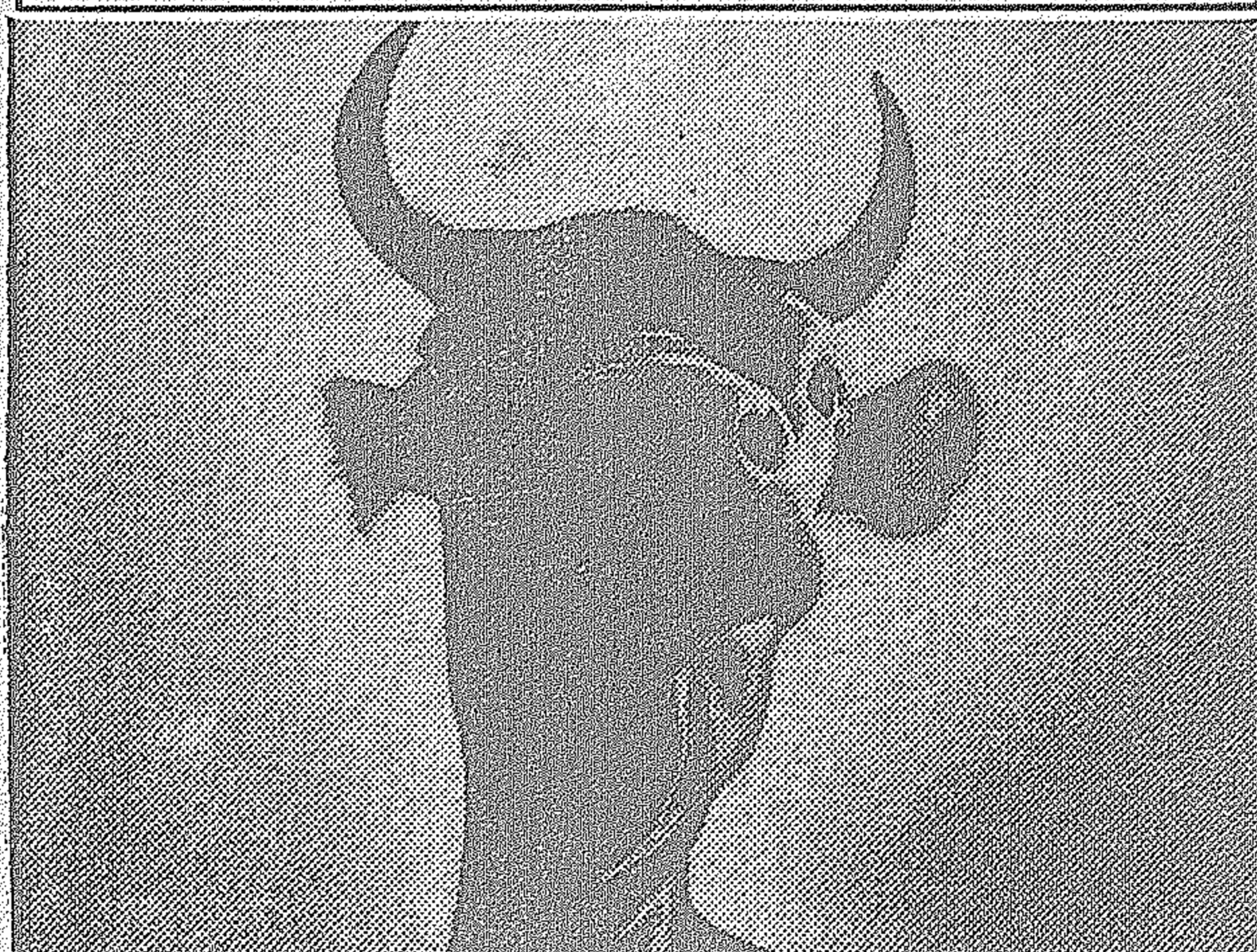
Schedule extra Integral poses

Those campus groups which did not have Integral photos taken last week have another opportunity on Friday, November 12. Pictures will be taken in the North Union auditorium.

No pictures of these groups will be taken after this date. Any omitted or new campus organizations are asked to contact Wells Bowers, Integral photo editor.

- 9:00—EE undergrads
- 10—Math undergrads
- 20—PSS undergrads
- 30—Psych. and Ed. undergrads
- 40—Salamander
- 50—FPES officers
- 10:00—Pi Tau Sigma officers
- 10—ASME officers
- 20—Kappa Phi Delta
- 30—ITWA council
- 40—Home Ec club
- 50—Home Ec officers
- 11:00—Home Ec undergrads
- 15—Chemistry undergrads
- 30—Glee club
- 45—Rifle club

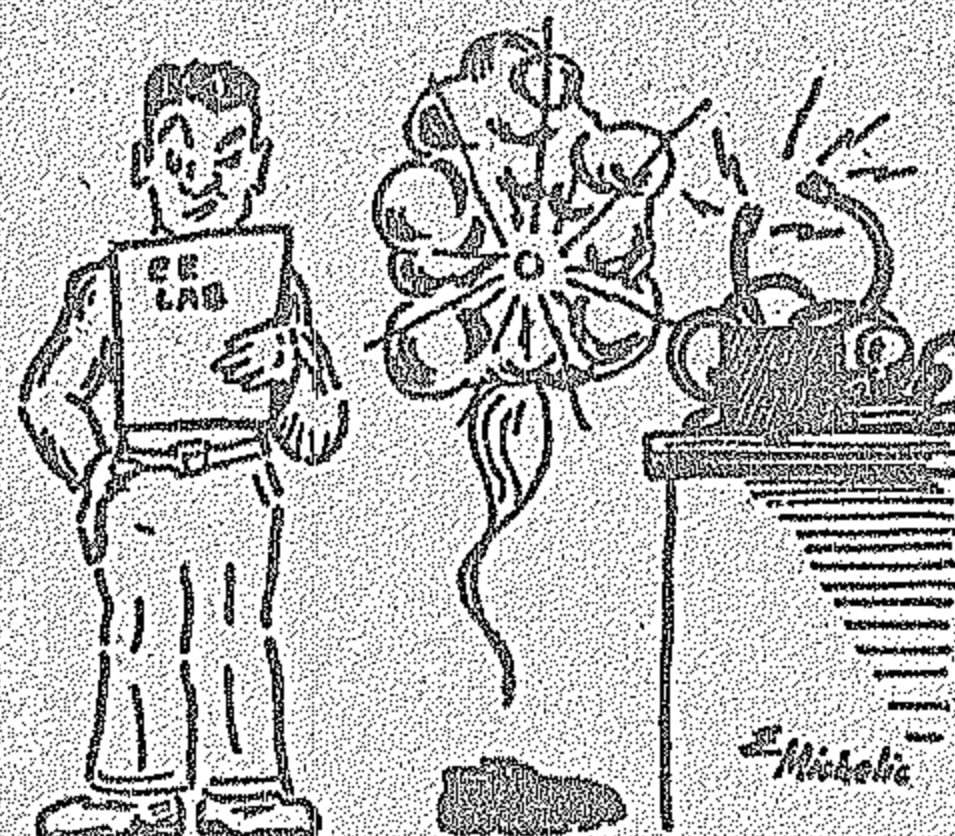
J. Paul Sheedy* Switched to Wildroot Cream-Oil Because He Flunked The Finger-Nail Test



HERE'S good moos for people with problem hair. Even a cow lick stays in place all day long with Wildroot Cream-Oil hair tonic. What's more, by using it regularly every morning it will relieve annoying dryness and remove loose dandruff. Non-alcoholic Wildroot Cream-Oil contains Lanolin. Helps you pass the famous Wildroot Finger-Nail Test. Get a bottle or tube at any drug or toilet goods counter today. And ask your barber for professional applications. Remember there's only one Wildroot Cream-Oil—so don't buy any udder!

* of 327 Burroughs Drive, Snyder, N. Y.

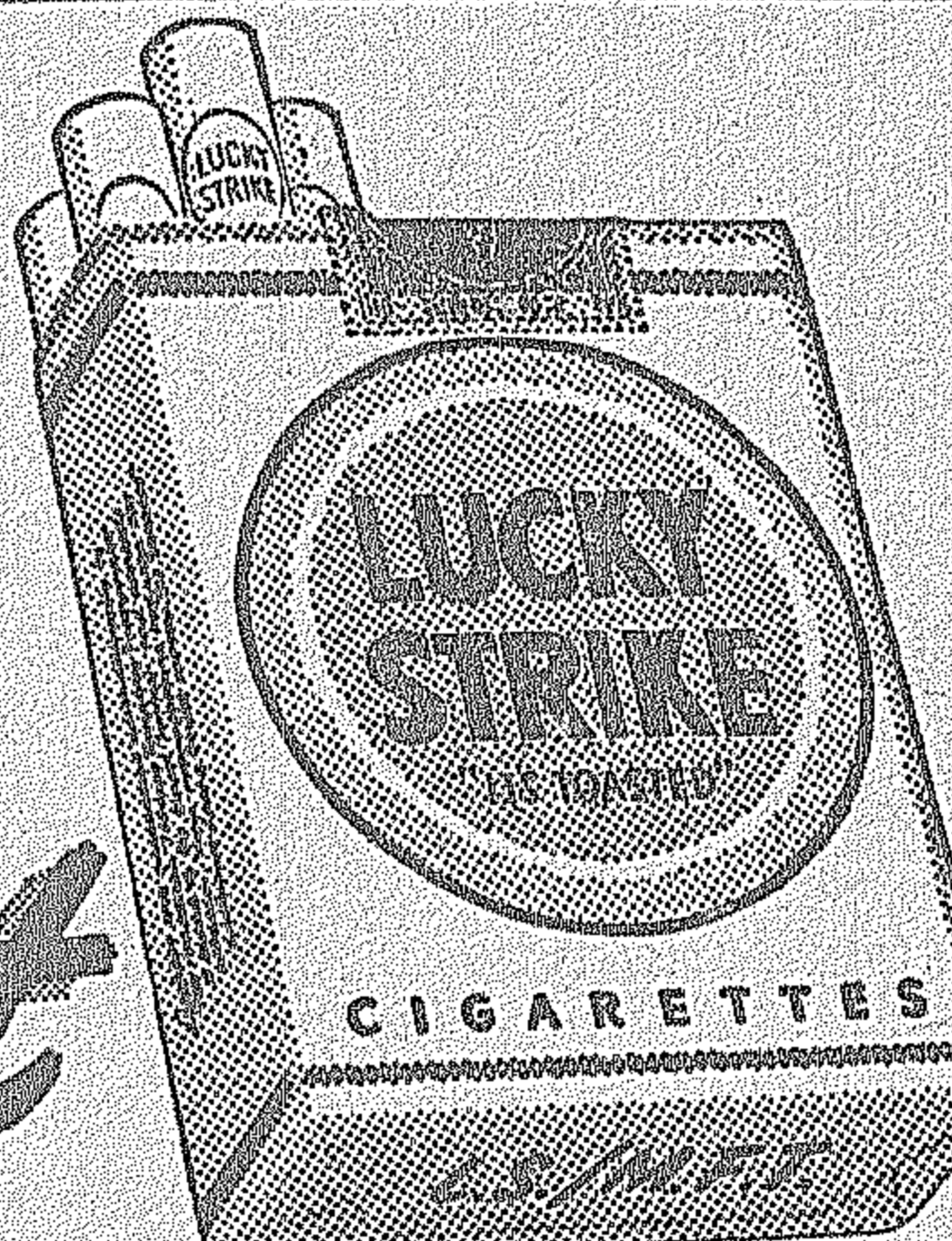
Wildroot Company, Inc., Buffalo 11, N. Y.



"Wait, Hubert, we'd better check the circuit diagram again."

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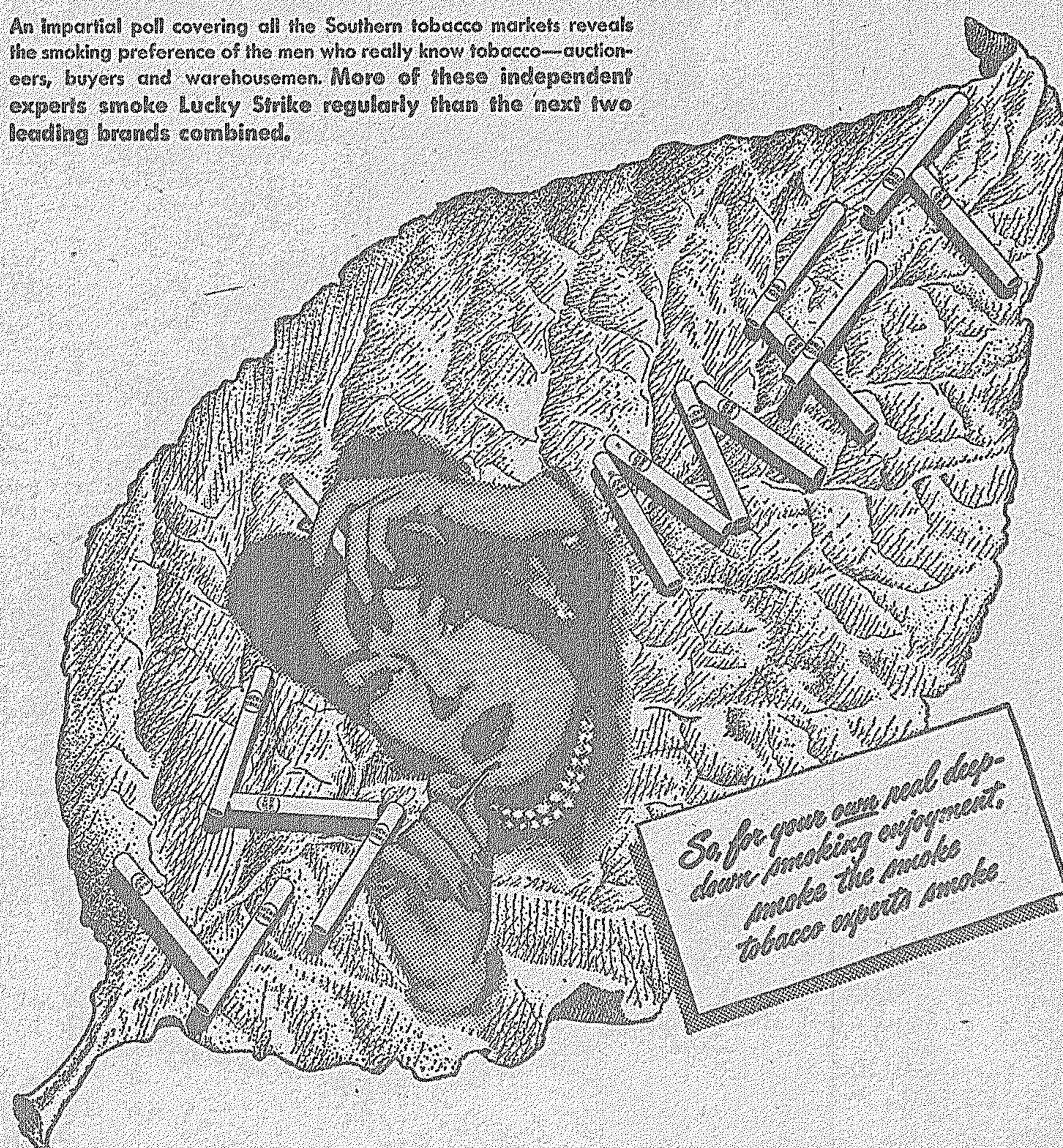


First Again

with Tobacco Men!

More independent experts smoke Lucky Strike regularly than the next 2 leading brands combined!

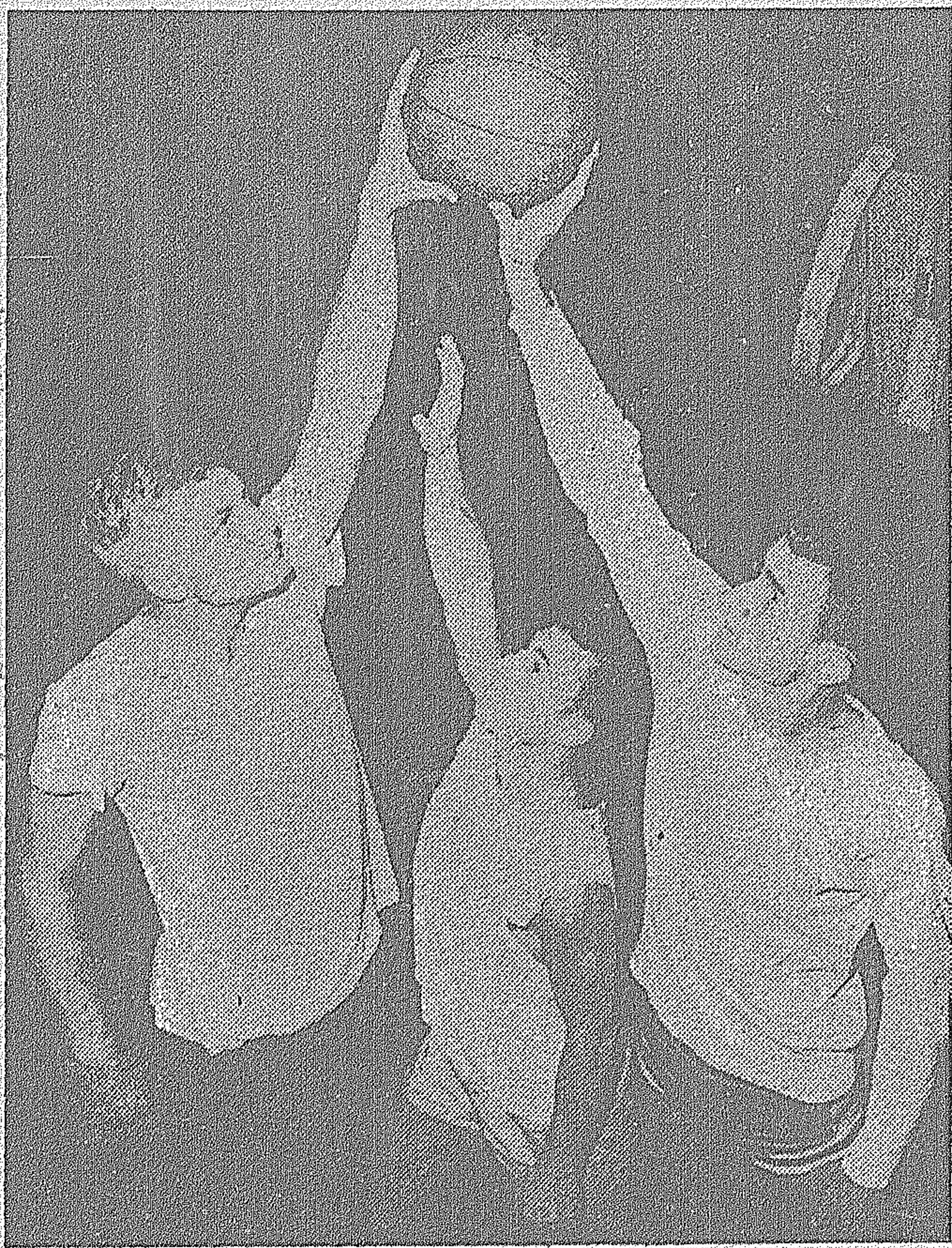
An impartial poll covering all the Southern tobacco markets reveals the smoking preference of the men who really know tobacco—auctioneers, buyers and warehousemen. More of these independent experts smoke Lucky Strike regularly than the next two leading brands combined.



©1948, THE AMERICAN TOBACCO COMPANY

LUCKY STRIKE MEANS FINE TOBACCO
So round, so firm, so fully packed — so free and easy on the draw

Sport films highlight Smoker



SHERMAN ROBERTS, mighty mite of the cage squad, gets set to steal the ball from his towering teammates, Chuck Swanson and Bob Leiser.

Seals schedule eight; open at Chicago pool

John G. Ahern, coach of the swimming team, today released a partial schedule of swimming meets. The season will open December 3 in the Bartlett gymnasium pool with the Maroons of the University of Chicago providing the competition.

The first home meet is scheduled for January 14 with the De Paul Demons. (The tankers use the Valentine gymnasium as their "home.") Coach Ahern plans to enter the squad in the Central Collegiate Championships March 11. Michigan State of Lansing, Michigan, will be the host school.

The divers have been handicapped in their practice sessions by a broken diving board. The board was repaired this week, though, and the divers, led by Ray Klitzke, are happy again.

The schedule as it now stands is:
Dec. 3—Univ. of Chicago There
Dec. 18—Beloit There
Jan. 7—Loyola There
Jan. 14—De Paul Here
Feb. 18—Geo. Williams There
Feb. 25—Univ. of Detroit Here
Mar. 5—City Meet U. of C.
Mar. 11—C. C. Championship Lansing, Mich.

Dr. E. Mitchell to show XIV Olympiad pictures

By Joe Bass

A buck-ninety will get you twice that in enjoyment if you invest it in a ticket to the third Annual Sports Smoker to be held in the North Student Union and Chemistry Building Auditorium, Friday, November 19. Tickets for this gala evening of entertainment are now on sale at the Honor I booth in the lobby of the North Student Union.

'Grems' win in playoffs

By Ed Jennings

A smooth working Sr Gremlins ball club won by an 18-6 score from a scrappy Fowler hall team Tuesday to enter the semi-finals of the IM touch football tournament. Harry Marcado hit Ron Ursich twice in the end zone to put the Gremlins in the lead at half time.

The Fowler boys never gave up though and finally scored on the last play of the game with Takis Vourvoulias making a leaping catch in the end zone of a pitch from Sam Love. The play of the Gremlins was characterized by excellent blocking and a lot of deception.

The championship game will be played on November 11 at 1:10 p.m. between two clubs whose identity will be determined by the end of next week. The winner of the Gymmies—Sr. Die hard game, the Chem Grads and the Gremlins will draw lots for a bye into the semi-finals.

Entries for the IM Basketball league will be accepted until November 12. There are already some 15 teams entered including many of the squads which participated in last year's league. Be sure to include playing times with your entry.

In the first contest in the volleyball tournament, the Volleycules beat the Sharpies, two games to one.

Highlighting the program will be an exclusive showing of the 1948 Olympic game movies taken in color by Dr. Elmer Mitchell, head of the University of Michigan physical education department. But a single admission also buys a liberal buffet supper, a second movie, "Touchdown Thrills of 1947," and perhaps the best part of the evening, an after dinner speech by the inimitable John J. Schommer.

Dr. Mitchell will supplement the movies with an informal talk on his impression of the games. His film is considered by many to be more interesting to the sports minded fan than the J. Arthur Rank version. Mitchell's film concentrates mainly on the performance and less on the Olympiad pageantry.

The second movie, "Touchdown Thrills of 1947," is a compilation of last fall's most exciting gridiron moments and should be of interest in itself.

Schommer's talk promises to be the most memorable part of the evening. Uncle John is in his element when speaking to alumni and undergrads. George Jennings, EE '31, tennis coach and former IIT athletic great, will preside as toastmaster.

The evening will get underway with a buffet supper in the NSU auditorium at 6:30. The program will be given in the auditorium of the Chemistry Building.

These Sport Smokers, co-sponsored by the Alumni Association and Honor I, were started with the (See SMOKER on page 6)

Pi Kaps tie Delts, 14-14

The hardest fought game of the IF football tournament was played last Tuesday as the Pi Kappa Phi house came from behind in the waning minutes of the game to tie Delta Tau Delta, 14-14. The break occurred when Don Frank recovered a fumble in the Delt end zone for the touchdown. Previously, Bob Ross had passed to Art Dammkoehler for the Pi Kap's first score.

The Delt points were scored by "Happy" Howell, who caught passes from Lee Richards and Milt "some jerk picked up off the street" Cox. This was the first game of the second round of the double elimination tourney.

In the first round, Sigma Phi Epsilon defeated Alpha Epsilon Pi by the score of 13-0. Triangle won 18-0 from Tau Epsilon Phi, as two Lee Jacobsen passes to Ken Turner and a run by Ken Koch turned the trick.

In a game marked by fierce blocking, Alpha Sigma Phi beat Phi Kappa Sigma, 13-7. Z. Smith's running and passing enabled the Alpha Sigs to come from behind to win.

In other games, Sigma Phi Epsilon defeated Alpha Epsilon Phi 18-0, and the Daedalians remained upbeaten by whipping Delta Lambda Xi, 18-0.

TECH SPORTS

Cagers face AAU club

By Larry Shapiro

These new tactics are beginning to show results as the "gang" is continually looking better. The prolonged running siege held during the early weeks has provided the squad with the stamina needed to weather the tough nightly scrimmages.

George Scalamera, Carl Befstrom, Bob Leiser, Carl Matson, Paul Peterson, Bob McCue, and Tom Goralka are

the boys that now lead in the race (election fever) for starting berths. Veteran John Mikota, currently "serving time" on the second five is rapidly overcoming a hand injury, and has looked like a ball of fire in recent drills.

The three game scrimmages will show how far along the team actually is by giving the players a test under game conditions. Come out and see the results yourself!

Tonight, the fruits of four hard weeks of practice will be given a real test as Harry's Owl Club, one of the midwest's top amateur ball clubs, visits Technology Center to scrimmage the varsity. The game will be played in the gym at 7 p.m. and should be a rough and tumble contest, giving both the coaching staff and students an early line on our squad.

Two more "informal" (without tuxedos and paid refs) scrimmages are called for on Wednesday and Friday at 4:30 p.m. with Herzl and Morgan Park Junior colleges, respectively.

Glancy has handed the Techawks a "sharp and snappy" system with the emphasis on fast head and footwork. The new plays are based on the tried-and-true pick off play with some "secret" innovations added to it.

Baylor, TCU game whips football crystal gazers

By Bob Murphy

Baylor 6, Texas Christian 3. . . . Wonder who pitched (?) this. Even though it sounds like a baseball score, this slim three point margin by which the Baylor Bears downed the Horned Frogs of Texas Christian was enough to allow them to remain undefeated.

It was also enough to establish the difference between the 24 perfect cards received, and the 190 runners up who "foolishly" picked T.C.U. over the boys from Waco.

James Blastik, a fifth semester M.E., was narrowly declared the first prize winner by picking the Northwestern-Ohio State score (21-7) right on the head, and falling only three off the 25 point difference (46-21) by which Michigan State smothered Oregon State.

Senior ME Al Schwarz was only one point behind Blastik in claiming the tickets for second place. Ralph Kravis, junior C.E., finished third and along with C. Kohan, frosh Ch.E., picked up bids for "Autumn Leaves." The all school dance to be held .

(See PROPHETS on .

Thinclads enter invitational

By Dave Miller

The Scarlet and Gray thinclads will take to the field tomorrow morning at 11 o'clock in the 16th annual running of the Loyola university invitational cross-country meet to be run over the three and a half mile course at Montrose beach. The Hawks will vie with a strong field including teams from Wheaton, Marquette, Navy Pier, Western Illinois State, Illinois State Normal, and host Loyola.

Gil Dodds' Wheaton Crusaders are favored to romp off with the title vacated by Notre Dame. Neither the Irish thinclads nor Don Gehrmann of Wisconsin, the individual winner last year, will be able to defend their championships because of previous commitments. The Crusaders will be led by Paul Balog who is expected to battle it out with Gene Whalen of Marquette for the individual trophy.

The Techhawk contingent will be led by Al Ashurst who has finished second in each of the dual meets to date. Al is a vigorous competitor who combines a fast pace with a punishing sprint at the finish. The youthful Ashurst is backed by the veterans Bill Cahill and Jim Sauer. Unfortunately, Owen Dykema and Dick Durand are both sidelined with injuries and their appearance in the meet is doubtful.

IIT will make a second attempt to run against the Demons of De Paul Tuesday. The race scheduled for last Saturday had to be cancelled when only four De Paul runners showed up. In a practice run Ashurst took a close finish from a De Paul man. On the basis of the practice meet it looks like a close battle for team honors.

Pigskin Prophets

Just Pick Winners.

- | | |
|------------------|------------------|
| 1. Navy () | at Columbia () |
| 2. Ohio St. () | at Ill. () |
| 3. Miss. St. () | at L.S.U. () |
| 4. Dart. () | at Cornell () |
| 5. Oregon () | at U.C.L.A. () |
| 6. Baylor () | at Tulane () |
| 7. Army () | at Penn. () |
| 8. Miss. () | at Tenn. () |
| 9. Clemson () | at W. Forest () |
| 10. Minn. () | at Iowa () |

Probable Score

- | | |
|---------------|----------------|
| 11. N. U. () | at N. Dame () |
| 12. Pitt. () | at Purdue () |

Rules

- Just check the winner in the first 10 games and pick the probable score in the last two.
- Blanks must be in the Technology News box in the North Union, or in the slot in the office door in the South Union before 7 p.m. Friday, November 12.
- There is no limit to the number of entries. Facsimile blanks may be used.
- Prizes include: first prize, Parker "51" fountain pen; second prize, two tickets for the Chicago Cardinal-Los Angeles Ram game, Sunday, November 21; third prize, thermos cooler bag containing twelve bottles of Coca Cola; fourth prize, case of 24 bottles of Coca Cola; fifth prize, two boxes of double edge Pal razor blades; sixth, seventh, eighth, ninth, and tenth prizes, a carton of Chesterfield cigarettes. Duplicate prizes will be awarded in case of a tie.
- Staff members of Technology News are eligible.

Name

Address

Term Dept.

.....

Tech alumnus in pro sports

Downes referees football and basketball in pro leagues

By Bob Murphy

Although Illinois Tech does not have a football team, the name of IIT is kept before the football public by former graduate, William E. Downes, NFL referee.

Entering Armour Tech in 1922 on a scholarship from Tilden, Mr. Downes was prominent in many activities. In the Sports limelight, he played varsity Basketball from 1924 to 1926 and varsity Baseball from 1923 to 1926, captaining the team this last year.

Member of Honor "A", "Sphinx," Alpha Sigma Phi, associate editor of "Cycle," on the Armour "Engineer" staff, and treasurer of his Senior class, he graduated with a B.S. degree in Civil Engineering.

Working for the Bureau of Engineering here in Chicago, he has officiated at football and basketball games since 1926. In football, he spent one year as head linesman, four years as a field judge and since has been head referee.

Appointed to the National Football League in 1941, last season he refereed the Eastern Championship play-off between Pittsburgh and Philadelphia, the Chicago Cardinals, Philadelphia World Championship game and the Cardinal-All Star game.

On the hardwood, he referees for the National Basketball League and for college teams at the Stadium. The DePaul-Loyola war is one of the games he regularly officiates.

If it is an important game, look on the program; in all probability one of the men wearing a black and white shirt is "William Downes," Illinois Tech.

Heat Jaws keep lead standing

Standings	W.	L.
Heat Jaws	16	5
Lucky Strikes	12	9
Krackpots	11	10
Foul Balls	11	10
Rum Dums	9	12
Shmoos	9	12
Timber	9	12
Hot Shots	7	14

Last Monday was the Chesterfield Sweepstakes. Six cartons of cigarettes were given to the high scorers. Ed Jantho had the high game with 215 points and Harriet Steinberg had the high series.

IIT

Food Services

• Cafeteria

• Magnolia Room

• Brown Hall Snack Bar

Mat squad in need of "little man"

By Vic Sirwinski

Monday, the Tech matmen doffed their track paraphernalia and donned wrestling uniforms which are more familiar and much more to their liking. At long last they are to engage in their beloved pastime, that of applying neck-wringing headlocks and breath-taking body scissors to hapless opponents.

However, the roadwork had a purpose behind it. The outcome of many matches depends to a large extent on the physical endurance of the participants. . . . those close ones often spell the difference between winning and losing a meet.

Forfeits also can mean the loss of a meet. As the wrestling team shapes up now, they need a man in the 121-pound weight division. In a meet, this bout would have to be forfeited.

Coach Weissman will welcome anyone weighing in the vicinity of 121 pounds. Anyone interested will still have time to get in condition before the first meet. Practice is held in the gymnasium every Monday, Wednesday and Friday from 4 to 6 p.m.

All through November the matmen will be dusting off the cobwebs from their favorite holds. They should be quite deft in the use and application of half nelsons, hammer locks and toe holds by December 3, when they pair off against the University of Illinois at Navy Pier.

Queried as to the possible outcome of this meet, Weissman indicated optimism by saying, "It's too early to say, but we have a strong team."

In two meets last year, the matmen exchanged victories with the University of Illinois at Navy Pier.

• SMOKER

(Continued from page 5) intention of giving undergraduates and alumni an opportunity to get acquainted. These are not fund raising affairs. Consequently, the price is as low as costs will bear.

As a further accommodation to students, the Smoker is scheduled for a Friday evening so as not to interfere with homework. The program is one that should appeal to any Techawk. Preparations are being made for the largest and most enthusiastic undergraduate representation in the brief history of the event.

Don't forget. Friday, November 19—Tickets \$1.90, can be obtained at the Honor I booth or from the Alumni office, 223 MC building.

• PROPHETS

(Continued from page 5) day, November 13 at the Lake Shore Athletic Club.

Frosh B.E., D. Mansfield finished fifth, picking up the thermos cooler bag, and the Pal razor blades went to senior E.E. C. Godding for sixth. Seventh place found Roland Meyer, junior Phys. picking up his case of "coke," while G. Van Hazebroeck, junior EE, J. Bobzin, Junior Arch., and R. A. Cafarella, junior M.E. rounded out the winners.

IF 'night' schedule prompts poor play

By Jim Wangersheim

This week we had the opportunity to witness one of the Inter-Fraternity league's new "night" (without lights) football games, and what we saw was rather disgusting. The situation as it exists, however, is not the fault of the fraternities themselves, nor is it the fault of the athletic department.

The league has always been marked with good play and good sportsmanship. This year, as in the past, these same requirements have been met, with one lone exception . . . a suitable field on which to perform.

The re-seeding of Ogden field has prevented its use for a year, thus causing both the IF and IM leagues to move elsewhere. The school-sponsored IM league was first to grab the perfectly-suited Armour square for the non-scheduled hours of 1 to 2 p.m. Tuesday and Thursday.

This left the highly unsatisfactory late afternoon hours for IF play. To save necessary minutes, the games were scheduled for 4 p.m. in the grammar school yard just west of the campus. This too the local children playing in their yard, have grudgingly been forced to give it up in favor of the IFs. Certainly, they have a right to demand THEIR YARD.

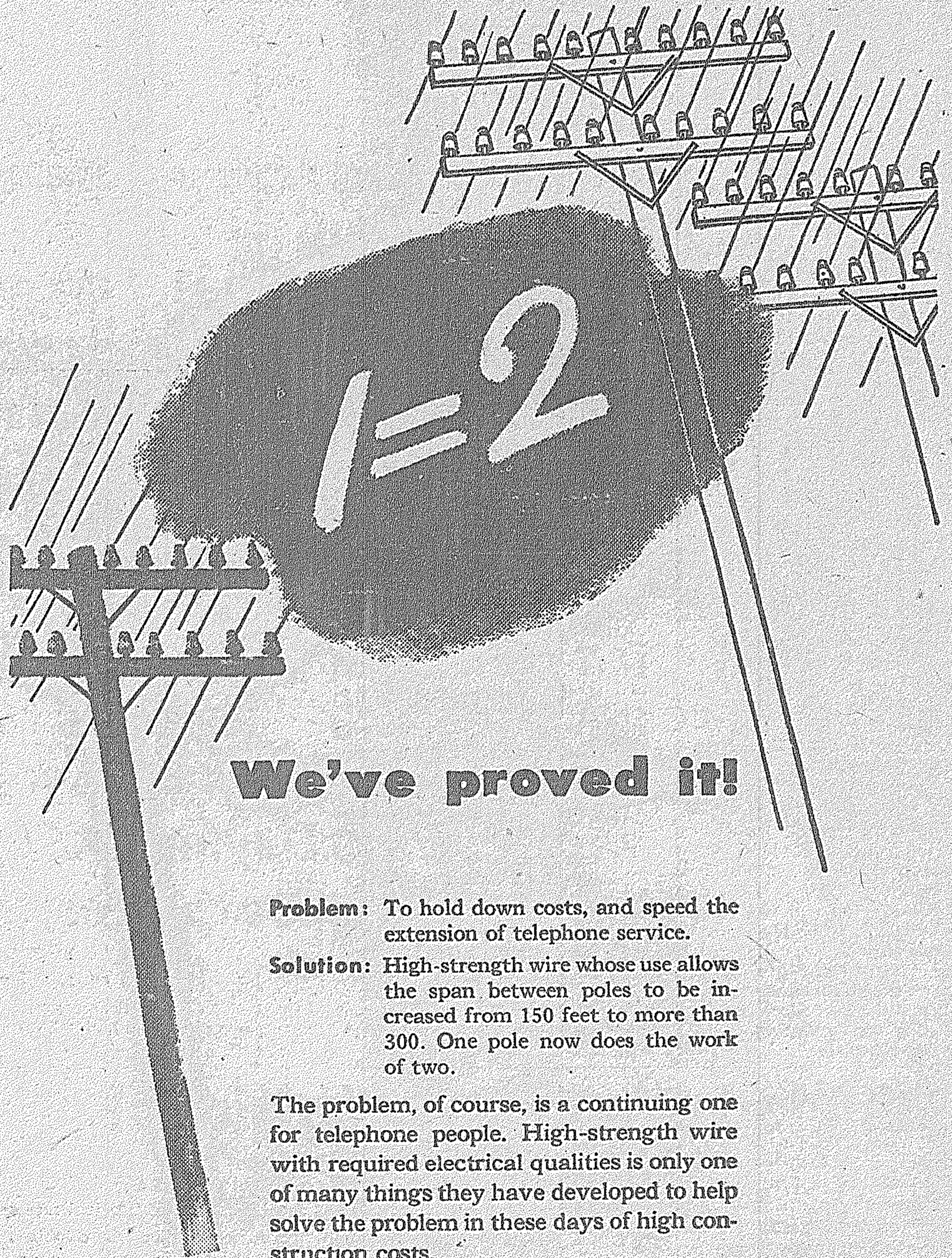
The final result has markedly affected the caliber of play. Games

have been decided in their waning minutes by horrible misplay due to the lack of light. Games previously spotted with outstanding sportsmanship have now fallen to accidental clipping, blocking, and general "bad" play, which always result in hard feelings.

To begin with, why is it necessary to operate two completely separate leagues, entirely divorced from each other, further dividing an already passive student interest? In the past, even a championship game between the two respective winners has been difficult to arrange. Ordinarily this would appear to be a "natural."

The trophies used in the past as awards by the frats could be retained by the highest house in the standings, and above all, the games could be played at the most sensible 1 p.m. hour.

Certainly competition creates no ill will when the opponents can see each other. At least, let's have no more of these IF "night" games.



Problem: To hold down costs, and speed the extension of telephone service.

Solution: High-strength wire whose use allows the span between poles to be increased from 150 feet to more than 300. One pole now does the work of two.

The problem, of course, is a continuing one for telephone people. High-strength wire with required electrical qualities is only one of many things they have developed to help solve the problem in these days of high construction costs.

In total, their developments are the reason why telephone service here is the best in the world—the reason why a telephone call costs only a few pennies.

BELL TELEPHONE SYSTEM





EAGER THRONGS of Techawks lay their money on the line for bids to the sophomore dance, Autumn Leaves, to be held November 13 at the Lake Shore Athletic club. The number of couples has been limited to 300.

'Autumn Leaves' coming; bids on sale in SU

Al Capp, who thinks that November 13 (Sadie Hawkins day) all "red-blooded" American boys try to put as much distance as possible between themselves and the female of the species, had better not show up at the sophomore dance, Autumn Leaves.

What he would see very likely would shake his faith in "humanity." For Techawks, who consider woman kind almost as beneficial and even more affectionate than those beloved little "shmoos," will do the pursuing on the evening of the 13th with Eddie Rice and his orchestra providing the setting for the chase.

Aiming at maximum enjoyment and minimum inconvenience, the sophomores have limited the number of bids to 300, although the ballroom of the Lake Shore club, 850 Lake Shore drive, can accommodate many more.

Entertainment will be provided by the popular comedy team of Cliff, Don and Hoagy, music by Rice, and vocals by Sylvia McCabe.

Bids can be purchased in the

tech timetable

Items appearing in Tech Timetable are those which have been scheduled with the Dean of Students' office.

FRIDAY, NOVEMBER 5—
IVFC, 7:30 a.m., Exec. conf. rm.
Chess club, 4 p.m., SU lounge.
BE club, 11 a.m., 126B.
Eta Kappa Nu, 5 p.m., 108C.
Kappa Phi Delta, 12 p.m., Alumni conference room.
MONDAY, NOVEMBER 8—
IVFC, 7:30 a.m., Exec. conf. rm.
Delta Lambda Xi, 5 p.m., NU lounge.
Sigma Iota Epsilon, 5 p.m., Exec. conf. room.
Eta Kappa Nu, 5 p.m., 108C.
TUESDAY, NOVEMBER 9—
BE dept. 11 a.m. week committee, 11 a.m., 115TEI.
AIME, 1 p.m., MC aud.
Alpha Phi Omega, 5 p.m., 108C.
Home Economics club, 3 p.m.
WEDNESDAY, NOVEMBER 10—
IVFC, 7:30 a.m., Exec. conf. rm.
Faculty orientation, 4 p.m., MC aud.
Sigma Kappa, 5 p.m., Alumni conf. room.
SAM, 5:30 p.m., 101MC or MC aud.
THURSDAY, NOVEMBER 11—
IVFC, 7:30 a.m., Exec. conf. rm.
Math club, 1 p.m., 114C.
IVFC, 1 p.m., 118C.
AIEE, 1 p.m., CB aud.
Dramatech, 1 p.m., 101MC.
Chess club, 4 p.m., SU lounge.
FRIDAY, NOVEMBER 12—
IVFC, 7:30 a.m., Exec. conf. rm.
Chess club, 4 p.m., SU lounge.
AICHE, 7:30 p.m., NU lounge.

AT IIT
Kimball Nedved has the edge among chess players.

...and in razor blades

PAL
HOLLOW GROUND
has the "EDGE" 5 ways
Last longer • Smoother shaving • Keener edges • More economical • Uniformly perfect

DOUBLE or SINGLE EDGE

4 for 10¢
10 for 25¢

21 for 49¢
44 for 90¢

South Union during the day or from any member of the dance committee: soph social chairman Bill Comis, president Dick Roberts, vice-president Joe Bass, secretary Pat Nash of treasurer Sherman Roberts.

Cautioning against delay, Dick Roberts stated this week, "The advance sale of bids indicates an early sell-out. So if you plan to attend, get your bids soon, and if you reserved a table, don't wait until the last minute to pay for it."

RR club gets space promise in MC or Main

At a meeting of the Model Railroaders club Tuesday, it was announced that space had been promised to the club for its railroad layout. The club will have a room either in the basement of the MC building or in Main building.

A poll of the club members showed that they owned a total of 24 locomotives, 15 passenger cars, and 142 freight cars. The club will meet Tuesday at 1 p.m. in 205 C.

FRIDAY Nite
is
College Nite
at the
Blackhawk
RESTAURANT
WABASH-RANDOLPH

THE NATION'S
No. 1
HIT TUNE MAKER

al trace

"You Call Everybody Darlin'" Fame
and his famous
"Shuffle Rhythm"
ORCHESTRA
plus
HILARIOUS FLOOR SHOW
featuring
"THE SILLY SYMPHONISTS"

NO Admission Minimum Cover Charge to Students

ON FRIDAY—COLLEGE NITES

NEWS IN BRIEF

TAU BETA PI—Tau Beta Pi, general engineering honorary, will hold a dinner-dance for all actives in the Marine dining room of the Edgewater Beach hotel tomorrow, according to Bob Hamilton, president. A mezzanine sections has been reserved for the occasion.

Victor Lombardo and his band will be featured on the evening's entertainment program.

ARF AWARD—Cornelius A. Johnson, metallographer at Armour Research Foundation, won two first places and one honorable mention in the photography competition at the National Metals congress meeting in Philadelphia.

FPE SMOKER—Those present at the fire protection smoker on October 28 were entertained by Chiefs Mullany and McAuliffe of the Chicago fire department. The chiefs showed and discussed slides they had taken as members of a committee investigating bomb and fire damage in Europe, primarily in Germany.

EE APPOINTMENT—Arthur H. Mankin has been appointed instructor in electrical engineering at IIT, Edwin R. Whitehead, di-

rector of the department, announced this week.

Mankin, who graduated at the University of Pittsburgh in September, 1942, did graduate work at the Universities of Minnesota and Pennsylvania.

ASME FILM—The Illinois Tech branch of the ASME will show a film Tuesday at 1 p.m. in the MC auditorium. All interested students are invited to attend.

ALUMNI TALK—Andrew C. Ivy, vice-president of the University of Illinois and considered one of the nation's leading physiologists, will speak before a luncheon meeting of IIT alumni at 12:15 today in the Stevens building restaurant.

CHESS CLUB VICTORY—The IIT Chess club started its match competition with a win in a practice match over the Hyde Park Chess club, winner of last year's city championship. The score of 4½ to 1½ was the result of a draw by Tech Chessman Lee and wins by Scott, Laurinec, Kolo-diez and Garbarino.

The next opponent will be De Paul university chess club. The

class B tournament is underway with twenty players.

IVCF LECTURE—"A Lesson from Liquid Light" will be the subject of a demonstration to be featured at a meeting of the Intervarsity Christian Fellowship club Thursday at 1 p.m. in 118CB. Bill Laube, Jr., eighth term EE, will demonstrate the lecture with his own equipment.

"All students are invited," said Jerome Fieck, president of IVCF, "especially those belonging to the American Chemical society."

SIGMA NU—All members of the student body interested in forming a chapter of Sigma Nu at IIT are requested by Jim Josephs to contact him at HO 5-5693 as soon as possible.

CLASSIFIED ADS

FOR SALE: Sailboat, 17-ft. center-board sloop, sails, three life jackets. Roger Connor, Phone PLA. 2-8836.

TWO portable typewriters. Keystone 16 mm. silent projector. Call eves. OLYMPIE 4028.

LOST: Slide rule Tuesday or Wednesday. Take to the lost and found office.

WANTED: I would like a Siamese cat, purebred, not more than \$35-\$40, by the 15th of November, not later than the 20th. Ext. 300.



Here's how YOU can win the Gold Bars of an Army Officer

TWO NEW WAYS TO JOIN THE RANKS OF AMERICA'S YOUNG LEADERS



DIRECT COMMISSION

A commission as second lieutenant in the Officers' Reserve Corps with a 2-year initial tour of active duty is ready for you if you meet these requirements: one year of honorable service in any of the Armed Forces between 7 December 1941 and 30 June 1947; have completed two years at an accredited college or university; U. S. citizenship; AGCT score of

110 or better; not more than 32 years old; physically fit. Once commissioned, you'll be assigned to a 3-month officers' training school, and, on successful completion, you'll be free to compete for a Regular Army Commission if you meet the competitive tour age requirements. Go to your nearest U. S. Army and U. S. Air Force Recruiting Station for complete details at once.

OCS FOR HIGH SCHOOL GRADUATES

If you've graduated from high school or can pass an equivalent examination, are between 19 and 28 years old, are a U. S. citizen, and have necessary physical qualifications, apply now for enlistment for Army OCS. After your application is approved, you'll be enlisted as a Sergeant and given basic training if you have not had it already, then sent direct to Officer Candidate School, subject to

quotas, of course. Upon graduation, you'll be commissioned a Second Lieutenant in the Reserve, and placed on two years of active duty. Top OCS graduates are commissioned in the Regular Army—all others may compete for a Regular Army Commission. Get all the facts about applying for OCS entrance at your nearest U. S. Army and U. S. Air Force Recruiting Station without delay!

NEW ACTIVE-DUTY OPPORTUNITIES FOR OFFICERS

See Reserve or National Guard Instructor, or local recruiting station

PEACE IS AMERICA'S MOST IMPORTANT BUSINESS

The new peacetime Army and Air Force offer young men...

- ★ WIDEST CHOICE OF CAREER JOBS
- ★ BEST OPPORTUNITY FOR ADVANCEMENT
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U.S. ARMY and U.S. AIR FORCE
RECRUITING SERVICE

Pi Tau Sigma to initiate forty ME's tonight

Forty pledges will be received into Pi Tau Sigma, honorary engineering fraternity, after a formal initiation and banquet tonight, at the Paolella restaurant, 3855 West Chicago Avenue.

James D. Cunningham, honorary member and president of the board of directors of Illinois Tech, and Frank D. Carvin, honorary member-elect head of the department of mechanical engineering, will speak at the banquet.

Eligibility for membership is determined by the junior or senior student's scholastic average, extra-curricular activities in mechanical engineering, character, personality and approval by active fraternity members. Pledges must maintain a "B" average or rank in the upper fifth of their class.

During the pledge period, pledges wore engineers' caps, red neckerchiefs, gloves and carried monkey wrenches about the campus.

Pare' requests questionnaires

A memorandum from Eugene Pare, assistant dean of students, to all student organizations outlines information required from each organization for the completion of school records.

Information required includes the names of all members, the name of the faculty sponsor, and an identifying description of the organization.

TD department adds four to teaching staff

Four instructors have joined the staff of the Technical Drawing department. They are J. A. Anderson, W. L. Lennemann, Mrs. F. E. Jordan, and C. S. Barber.

Assistant Professor J. A. Anderson has his MS in industrial education from the Stout institute. His background includes work for the University of Wisconsin, industry, and navy.

Graduate Assistant W. L. Lennemann earned his MS in ChE from Nebraska university.

Graduate assistant Mrs. F. E. Jordan won a BS in mechanical engineering from Purdue. She is working on her master's degree. Instructor C. S. Barber has his MS in industrial arts education from Oklahoma A and M.

2000

directories will be available for sale to the student body at the end of November. The price will be 15 cents. These must be sold on a first come, first serve basis.

CHESTERFIELD IS BUILDING ANOTHER FACTORY

BECAUSE ALL OVER AMERICA MORE MILLIONS
OF SMOKERS ARE ASKING FOR

The Milder Cigarette

Soon our newest factory will be taking its place in the Chesterfield sky line in Durham, N. C., where the Chesterfield factory group is already "A city within a city."

With the addition of this modern factory, efficient in every way, Chesterfield will continue to keep smokers from coast to coast well supplied with the cigarette that is—

SO MILD THEY SATISFY MILLIONS
SO MILD THEY'LL SATISFY YOU—



A B C CHESTERFIELD

MAKE YOURS THE Milder CIGARETTE... *They Satisfy*