



Tuition Raise Announced For September; \$35 Hike For Engineering Students

Junior Week Plans Gain Momentum As Gala Event Nears

The first definite schedule for the biggest Junior Week to hit the Illinois Tech campus in many years is now in the hands of the Junior Week committee.

The Open House and Student Activities committees, directed by John Doering and Ed Adolphson, are compiling the necessary information to determine the types of exhibits to be presented and their location about the campus during this traditional event.

Safety Plans Laid

To prevent the construction of exhibits in a manner which may provide a source of accidents or fire hazards, the Safety committee, under Marshall Peterson, chairman, has inspected all buildings which are to be used for the different phases of Junior Week and have submitted to Gilbert A. Force, Institute business manager, recommendations for the repair of certain defects.

A walkie-talkie communication system will be set up by the Radio club between the new buildings, the information booth on 33rd and Federal streets, Main Building and any field event in progress to provide for immediate action in case of emergencies.

Parking Facilities Expanded

Increased parking facilities and police protection are being provided to ease the strain of street congestion due to the large influx of persons to the area.

The physics department will illustrate the conversion of the heat of a bunsen burner to an electric current which in turn will be passed through an electromagnet and suspend a hundred pound weight.

Large electrical models will be used by the fire protection engineering department to explain how fire alarm systems operate.



JUNIOR WEEK AND OPEN HOUSE COMMITTEE members meet to coordinate activities for an expanded program. Left to right, John Doering, open house committee; Ed Adolphson, student activities; Jack Castiglia, award committee; Shirlee Langill, publicity; Ed Zietz, general chairman; Audrey Road, secretary; Marshall Petersen, safety; Ed Koncel, host; Leonard Speicher, Junior Week dance committee.

Liberal Courses Draw High Rating

By Technology News Survey Staff

A majority of students at IIT try to profit as much from their liberal courses as from their technical courses, according to 57% of those interviewed in the latest *Technology News* Survey. Another 30% however, do not try to get as much from their liberal courses.

Opinions of 205 students were recorded. The surveyors included classrooms as well as the lounges and lunchrooms in their tours of the campus.

Advance Information Unavailable

There is not enough advance information about the contents of many of the liberal courses, indicated 70% of those questioned, stating they had been unable to make an informed choice of their electives from the known content of the courses. Many of these students commented that when they got into their courses, they found the programs much changed from those stated in the bulletin, with an entirely different content than

expected.

Emphasis on liberal studies in the technical curriculum is about right, said 47% of those interviewed. Of the others, 38% felt that more time should be given to the liberal courses. Many brought up the topic of five year curriculums. This will be the topic of a future survey.

English Rated High

English is still rated as the most important liberal subject, 36% favoring it. It is followed by economics with 35%, and social science with 14%.

Columns in school publications to act as a guide to liberal studies were desired by 38% of the students, while 33% would like these columns accompanied by lectures. These methods of offering liberal studies guides would be well received, according to those polled, as 57% said they would take the time required to absorb them. Only 18% said they would not be interested.

It was the opinion of 41% of the students that the liberal arts courses are properly distributed throughout the curriculum. Another 38% thought that these courses might be a little more evenly distributed. Only 21% of those polled felt that an unequal distribution, at beginning or end, would be preferable.

J. Balich Optimistic; Goal Of \$500 Seen

Julie Balich, in charge of the Red Cross drive on campus, said that Illinois Tech is expected to reach its \$500 goal.

"The faculty is contributing generously," she said, "and with the aid of the student body, this year's sum should be considerably higher than the \$422.50 collected during the last drive."

"Contributions are accepted daily in the booths in the South Union lounge," concluded Miss Balich.

No Change In Costs Scheduled For Liberal Division Majors

Henry T. Heald, president of Illinois Institute of Technology, today announced a raise in tuition, effective next fall, from \$240 to \$275 a semester for full-time students in the division of engineering and science.

Major G. F. Eliot Speaks Tomorrow At Assembly Here

Major George Fielding Eliot, noted author and lecturer on international affairs, will speak at an all school assembly tomorrow at 11 a.m. in the North Union auditorium.

The lecture, entitled "We Can Lose the Peace," is sponsored by the Assembly committee.

Penned Four Books

Major Eliot is the author of four books—"If War Comes" (with R. W. Dupuy, 1937), "The Ramparts We Watch" (1938), "Bombs Bursting In Air" (1939), and "Hour of Triumph" (1944)—and has contributed articles and fiction to *Harpers*, *New Republic*, *Life*, *Fortune*, and *Foreign Affairs*.

He has served as a military and naval correspondent for the *New York Herald Tribune* and as an analyst of international relations and military affairs for the *Columbia Broadcasting system*.

International Prophet

Major Eliot has repeatedly seen his predictions become truths in the international scene.

He called for a united national council back in May, 1944; for a world police force in August, 1944; for a national intelligence authority in 1945. In speaking of Major Eliot one observer remarked, "His columns are striking examples of 'statesmanship in journalism.'"

Sees No War

Major Eliot recently declared, "Russia will not fight the democ-

tuition remains the same for students in the liberal studies division, he said.

President Heald emphasized that tuition includes all charges to students. There are no additional fees.

Increase Found Unavoidable

"Constantly increasing costs of living have affected all educational institutions and their faculties and staff," he said. "We hoped it would not be necessary to increase tuition, but a careful study of next year's budget makes it evident that such a hope cannot be realized."

The increase will not produce sufficient revenue to meet the additional costs of higher faculty salaries and increased expenses of all kinds, he pointed out.

Lab Courses Raise Expense

"As a privately-endowed, gift-supported institution, Illinois Tech must continue to look to the public for the increased financial support which will enable it to provide excellent educational opportunities for worthy students of good intellectual capacity, whatever their financial circumstances," he said.

It is not uncommon for institutions to have different rates in various fields of study. President Heald stated that the real justification for a higher charge in engineering and science is the substantially greater expense which is involved in teaching and furnishing supplies and equipment. He indicated that laboratory courses were the chief cause of greater expenses.

First Raise In Two Years

This tuition raise is the first Illinois Tech raise in the last two years. Most similar private institutions of this kind have had one or more increases in tuition since the end of the war. IIT now falls into the same tuition bracket as Northwestern university, Case Tech, and Carnegie Institute of Technology. Illinois Tech's tuition level still remains substantially below that of Massachusetts and California Institutes of Technology.

Grad Students Included

All graduate students will be subject to the new tuition increase. Night school charges will be increased on an individual course basis.

The new tuition raise will run over the \$500 allotment that veterans are allowed under Public Law 346. Veterans who have a surplus of eligibility time available will not find it necessary to pay this expense out of their own pockets.

Is the House Un-American Activities Committee Un-American?

(See page two, column four)

New Dormitories Ready In Fall; Fraternities To Take Grad House

Two Illinois Tech dormitories now under construction will be completed and occupied at the beginning of the fall term, according to John F. White, dean of students.

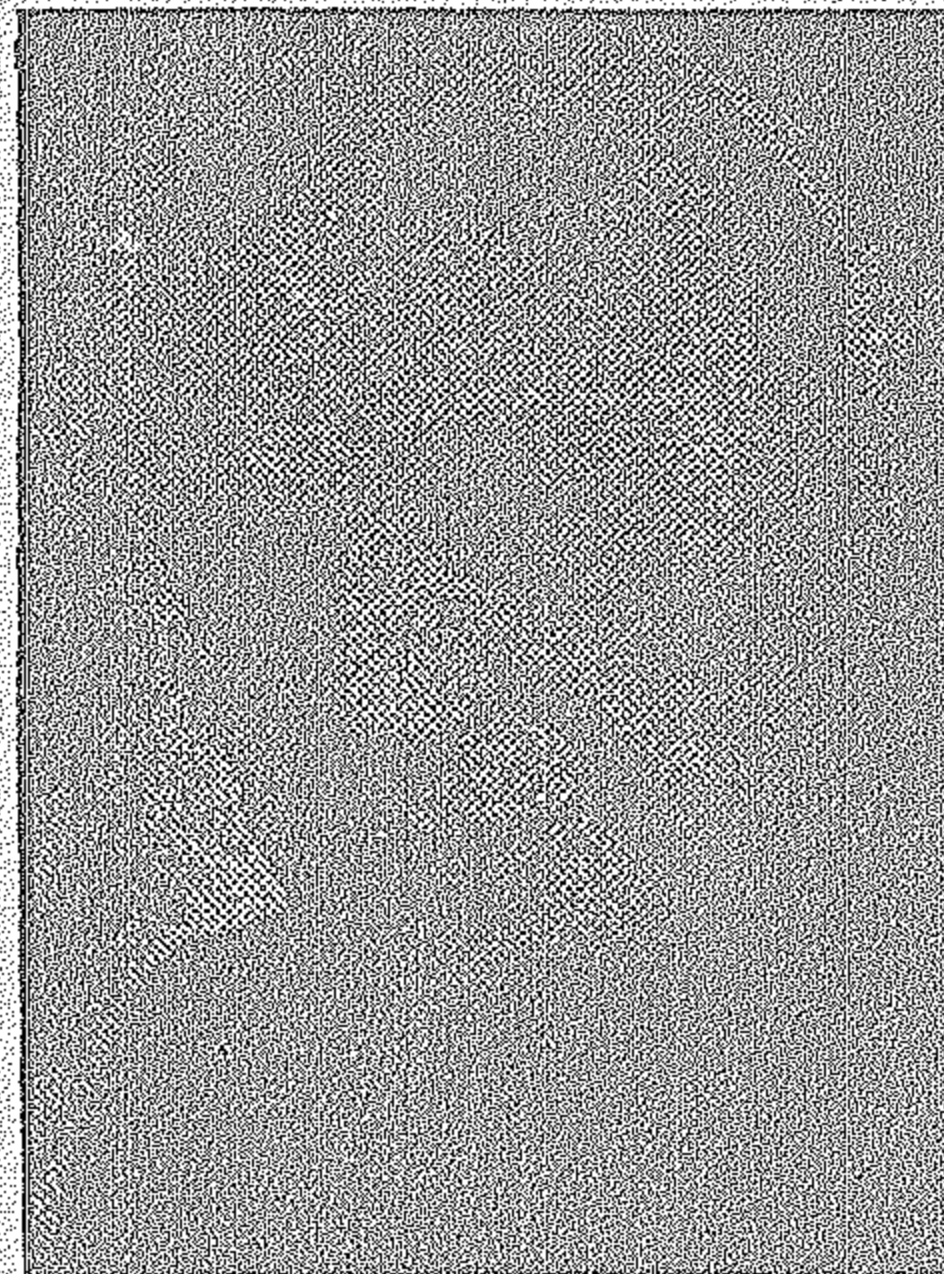
Accommodations for 212 men will be provided by the buildings, one located on the southwest corner of 32nd and Michigan, and the other similarly at 33rd and Michigan.

Burp!

A loud belch echoed through the South Union lounge. The coke machine quivered, was silent for a moment, then disgorged four nickels for each one that Joe Scott, Freshman chem, put in it.

Would-be gamblers pushed and shoved in order to feed coins into it in hopes of hitting a jackpot. The fur flew thick and fast when Jack Ullman, physics major, put a penny in and got three nickels out.

But the blow fell when several quarters brought out only a nickel and a coke. To top it off the coins were sizzling hot when they came out.



George Fielding Eliot

racies now or in the near future."

He has been studying the Russian situation at first hand in central and eastern Europe during the last few months on a European tour which included England, the Netherlands, Austria and the occupied zones in Germany.

TWO Just An Old Southern Custom

Southern Democrats have threatened to go fishing on election day if the Democratic party, headed by Truman, persists in its efforts to impose Federal civil liberties legislation upon them.

The apparent argument here is clear, or is it? These southern states merely believe that they should have the right to regulate their own civil liberty laws. They claim that this is a question of "states rights."

But this is not their real reason for such loud objections to the proposed Federal legislation, and everybody knows it.

They are not convinced of basic anthropological facts. To these people the color line is a boundary between man and something lower... And they express their beliefs by vigorously opposing anti-lynching, anti-poll tax, and fair employment legislation.

Searching through the dictionary for a definition of democracy that could be used to describe the 20 southern states that compel segregation in some form or other, we found none that would apply.

You can't call a state like Mississippi a democracy when only two per cent of the eligible voting population go to the poles. The form of government practiced here has no name, unless you call it southern hypocrisy.

Water, Water, Everywhere

Most people take roofs for granted; few folk realize how ornery they can become. It was a stream of water that brought forth this observation — a stream of water issuing from what is purported to be a ventilator in Chemistry building.

Walter J. Parduhn, superintendent of buildings and grounds, says that this was no ordinary leaky roof incident. Snow on the Chemistry building roof drifted into a ventilator duct and melted, with the above result. The architecture department is now working busily to prevent a recurrence of this incident.

Usually, though, water on roofs doesn't need any tricky method to get downstairs. Despite the best efforts of designers of the buildings of tomorrow, these things seem inevitable. Other buildings on the campus that have leaked recently are the Metallurgical building, Alumni Memorial hall, and TB5.

Besides dampening our spirits considerably, these occurrences make us think of the Romans and their aqueducts. They could handle their water all right.

TECHNOLOGY NEWS

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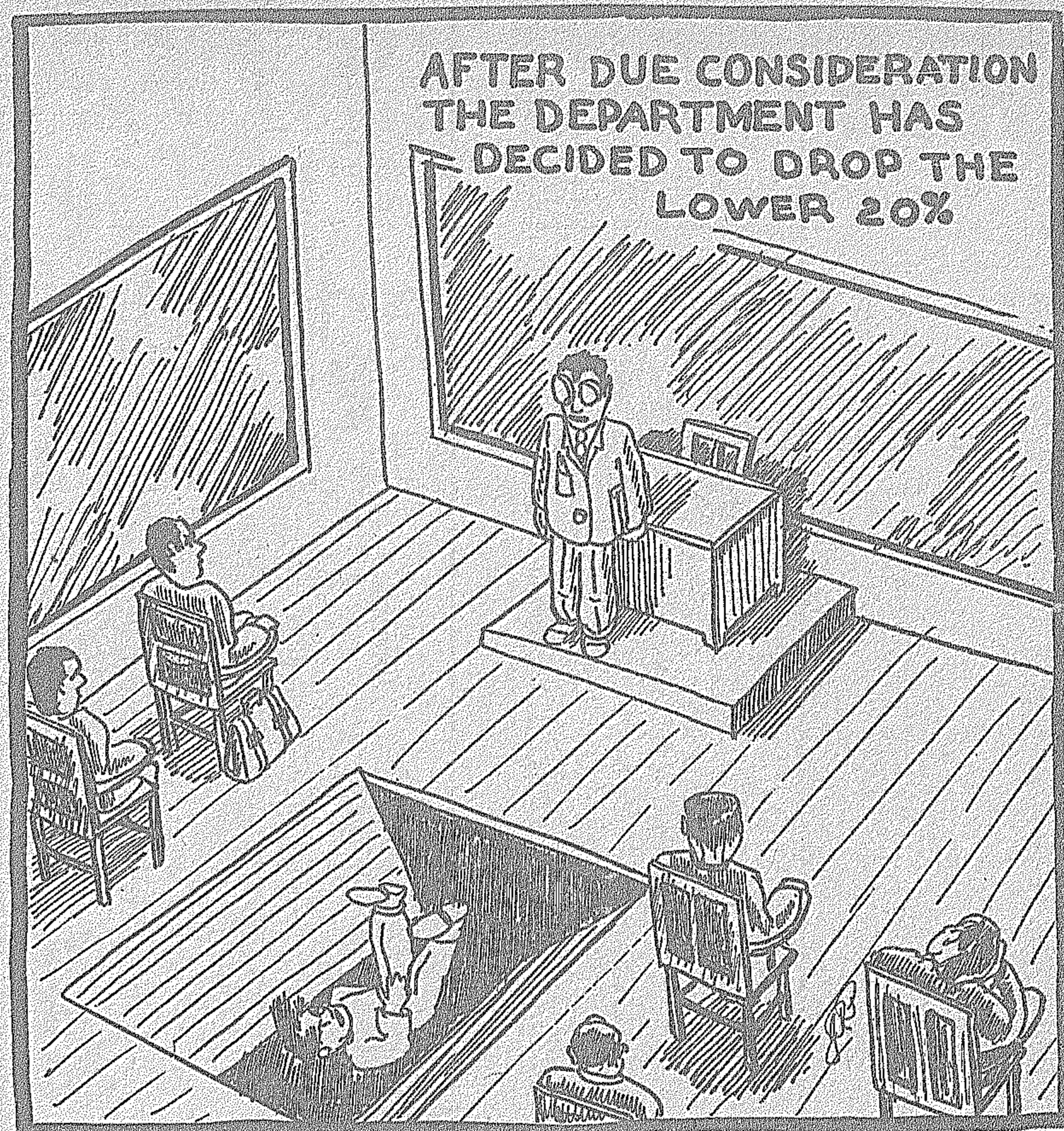
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Letters To The Editor

Counterman Blasts Berolzheimer; Paints Picture Of Clerk's 'Hard Life'

Dear Sir:

You wield a torrid pen, brother Berolzheimer, but please cool down long enough to hear the story of a bookstore counter man.

Apparently you are a member of the great majority of people who have never had the privilege (?) of clerking behind a counter. You are indeed fortunate, because our life is a hard one, capable of turning a mild mannered milquetoast into a raving maniac in a short period of time.

Please visualize, if you can, twenty or thirty students lined up before you, barking out requests like a first class striking for chief. Try to understand our plight when the customer doesn't know what he wants or asks for the wrong thing. And please make at least a feeble attempt to decode a GI book-voucher, which is written in Chinese or Arabic.

If you are lacking these experiences, there's a good chance that you'll live to a ripe old age, and not be plagued by nightmares of customers who "get tough" with the clerk... Being a person who is fair minded and respects a legitimate gripe, and realizing that there is the unpleasant possibility that yours is one of these, I will endeavor in the future to provide more efficient service, if that is possible.

This was written on behalf of those gallant men and women who, disregarding their personal safety and sanity, and in the face of an appalling onslaught of ferocious registrants, did remain at their posts serving the students for twelve hours a day during the recent registration.

J. A. Jensen

Slipstick

My motto is: "If it's a good joke it can't grow old."

We were sitting in the movies yesterday and there were a couple in front of us who must have been from the movie censor's office, because every few minutes she'd turn to him and say, "Cut it out! Cut it out."

Here lies the iceman, it's the same sad song—
The guy put his hooks where they didn't belong.

"Hey, listen, you," shouted the irate father threateningly. "I'll teach you to make love to my daughter."

"I wish you would," replied Dave, "I'm not making much headway."

Heard in the SU Tuesday:

Senior: Say, kid, you gotta match?

Frosh: N-n-no, sir, but here's a cigarette lighter.

Senior: Keep it. I can't pick my teeth with that.

As the warden said after the prison break, "I guess my pen leaks."

As Shakespeare once said: "Sugar and spice and educated dice—that's what 26 girls are made of."

Carbolic Gas

UNDEMOCRATIC FORMAL

Dear Sir:

Again, that elusive school spirit receives a setback, for it is announced that the Junior Week dance will again be formal. The democratic tradition governing most of IIT activities is grossly violated when a minority of the students can dictate the campus life.

The charge leveled by the social arbiters against those who disagree is that the latter do not care to participate and therefore should not have a voice in the conduct of student affairs. Perhaps many cannot join activities because they are busy getting an education and working outside besides.

It is a retrogression to an archaic social system to insist on formal attire at a school dance. And it reflects a snobishness that is inconsistent with the American tradition against caste. Certainly, it is better to wear one's own neat, well-fitted clothes than a rented tuxedo. Furthermore, it is the height of infamous conduct to bar the doors of the Junior Prom, or of the graduating Senior Farewell to students because of the excessive expense entailed in a formal dance.

Finally, it is morally wrong in the American way of life for any group of students to set up standards which prevent others from participating because of the expense involved. The conclusion to be drawn is that the officers and leaders of the school social activities are not truly representative of the student body. Having been elected by only a small minority of the students, they conduct themselves for the benefit of the minority.

Louis Fisher

Guest Editorial IS HOUSE COMMITTEE UN-AMERICAN?

By Donald W. Smithburg

Recently, the House Un-American Activities Committee issued a statement to the press, declaring that Dr. Edward U. Condon, is "the weakest link" in our national security chain.

Later in the week, it was revealed that the Committee report had been one-sided—it had failed to release the portion of the letter from the F.B.I. absolving Dr. Condon from charges of disloyalty.

Although the Secretary of Commerce, and a great many scientific organizations, backed him up, the damage was done. The press from coast to coast had carried lurid headlines about "Atomic Scientists linked to Reds." Dr. Condon had been thoroughly smeared.

This country has courts and policemen to prosecute malefactors. They operate under limitations designed to secure justice. One of the most basic of these limitations is that both sides of the story be told. The House Committee, in this case, ruthlessly and knowingly violated this rule.

The power of Congress to investigate is part of their power to legislate. Used wisely, and with restraint, Congressional investigations provide a very effective weapon in the Democratic arsenal. Used cynically by Congressman more interested in publicity than in facts, the power is dangerous and undemocratic. Dr. Condon is not the first innocent person to be unjustifiably attacked by this Committee. Nor is he likely to be the last. With a new appropriation of \$200,000, the committee is free to make more charges and bigger and blacker headlines. What is likely to be the result?

Dr. Condon, and thousands like him, work for the government at a personal financial sacrifice. Furthermore, the security regulations are already so irksome that a great many scientists hesitate before taking public employment.

Suppose these Scientists decide they have had enough? What if they pick up their test tubes and go into work where they can live out their lives without being harrassed by headline-hunting Congressmen? Then what happens to national security? Then who is un-American?

Next week Prof. Smithburg will write on the Un-American Activities Committee investigation of the Hollywood writers.

as I see IT

By Sherwood Benson
Editor-in-Chief

THE SPRING '47 EDITORIAL staff of *Technology News* didn't know whether to feel complimented or insulted when they opened the *Collegian Reporter*, from Morningside college in Sioux City, Iowa.

Last year this sterling paper had managed to duplicate almost our entire April Fools' edition in an inspired post-Fools issue. One story about the "Jane Russell Scholarships Established Here" was copied almost word for word.

With this past history of *Collegian Reporter* tactics under our respective belts, we were not surprised to view another development in that gold plated Morningside college campus publication.... Shortly after the second issue of *Technology News* (which included the first of a series of campus surveys) this 24 carat newspaper under question came out with a story introducing a new series of polls... "The new poll," said *Collegian Reporter*, "will seek to obtain student opinion on a variety of subjects by issuing questionnaires each week to a random-choice cross-section of the student body."

But our idea certainly has no patent; surveys have been taken by other campus newspapers for years. I hope this new venture by *Collegian Reporter* proves a real help in enabling them to obtain a cross-section of student opinion. However, if the editors of this newspaper would desire to duplicate our April 1 issue this year they will be forced to publish their "Fools" issue in mid-April as they did in 1947.

Students Escape Serious Injury

Two students, hurrying to classes at 8 a.m. Friday morning, narrowly escaped serious injury by hurtling icicles which fell from the roof of Main building.

At 2:10 that same afternoon, the west entrance of the North Union was blocked off by the Maintenance department due to danger from falling ice.

In an interview with a *Technology News* reporter Friday, Walter J. Parduhn, superintendent of buildings and grounds, said that "every effort is being made to free the icicles as soon as possible after they form."

"It is impossible to prevent them from forming," he continued, "and it is equally impossible to obtain the services of anyone who will climb up there to knock them down but we have devised a system that injects steam into the downspouts and gutters and thereby melts the icicles."

Mr. Parduhn hastened to remark

AIEE Hears Student Research Papers At Meeting Tonight

The Chicago section of American Institute of Electrical Engineers will hold a meeting at 6:45 p.m. in the North Union lounge, at which time a papers contest for the student branch will be held.

Five graduate and four undergraduate men have entered the contest and will present their papers orally.

Winners will be selected in the graduate and undergraduate divisions, first prizes being \$15, and second prizes \$10 each, all given by the Chicago section. The undergraduate winner will receive an additional ten dollars provided by the national headquarters of the AIEE.

Both first prize winners will be entered in the Great Lakes district contest which will be held at Des Moines, Iowa on Friday, April 2.

that he knew of the danger which the icicles caused, but he knew of no way to prevent them. "The snow



ICICLES HANGING DOWN from the frozen drain pipes of Chapin hall look small but they are heavy enough to split the head of the sturdiest Techawk. The upper icicle is more than six feet long, hanging almost directly over the entrance to the faculty club.

on the roof of the building melts," he said, "hits the cold gutters and freezes. The process builds up until the icicles begin to form on the outside of the gutters." Mr. Parduhn further indicated that he would appreciate any suggestions that would enable him and his staff to prevent this situation.

ASME—Members of ASME will hear Bruce Young, chief engineer for R. R. Donnelley and Sons, speak on "Mass Printing of Magazines" at 11 a.m. Tuesday in the North Union auditorium.

President H. T. Heald and Professor J. T. Rettaliata will be introduced to the members at this meeting, the first of the current semester.

STUDY HELP—All students interested in ridding themselves of reading and study difficulties may see John Smale in 209NU on Friday at 11 a.m.

POP CONCERT—Tickets for the Chicago Pop concert on April 16 can be obtained in the office of the Dean of Students.

JEANNETTE MACLUCKIE LEAVES—Jeannette MacLuckie, admissions counsellor and faculty advisor for ITWA, was presented with a gift certificate at a farewell tea given in her honor Wednesday evening by the White Collar Girls and ITWA.

Miss MacLuckie came to IIT shortly after graduation from Lewis in 1941 as alumni secretary and later served as admissions counsellor in the admissions office.

She is leaving IIT to join the staff of the home economics department of the Prestoline range division of the Pressed Steel Car Company.

EPES—R. W. Stevens, of Marshall and Stevens Valuation service, will speak Tuesday at the annual smoker of the Fire Protection Engineering society.

Dinner at 6 p.m. in the east dining room of the North Union will precede the smoker at 7:30 in the lounge. Reservations may be made by calling Calumet 9600, Ext. 484, before Friday.

MARINE CORPS RESERVE—Training during the summer months only will enable freshmen, sophomore and junior students to earn commissions in the Marine Corps reserve, announced Warren Sivertsen, director of admissions.

NEWS IN BRIEF

Under the Marine Corp Platoon Leaders program, students are required to take training only between school years in order to qualify for a second lieutenant's commission upon graduation. A limited number of these graduates have an opportunity of accepting a commission in the regular Marine Corps.

Mr. Sivertsen and Major Frederick D. Cortner, U.S. Marine corps officer serving currently as instructor in the NROTC unit here will hold office hours in the Alumni hall naval offices daily through April 1, to interview students interested in enrolling in the program.

SAM—A spring vacation field trip to the A. O. Smith company of Milwaukee is being planned by the Society for the Advancement of

Management.

The trip is scheduled for March 25. Reservations on the Hiawatha can be made through Florence Misch, BE department secretary.

A recent election of SAM officers put into office: Bill Thayer, president; John Doering, vice-president; Dick Golick, corresponding secretary; Seymour Lorber, recording secretary; and Bob Newman, treasurer.

NEW COMPTROLLER

William J. Kearney has assumed the post of comptroller of Illinois Institute of Technology following the resignation of Maurice N. Dorr.

Mr. Kearney intends to revise the entire system of bookkeeping at IIT. He feels that the Institute's present system is outmoded.



SUGGESTED BY
DUKE C. WILLARD
UNIVERSITY OF
NORTH CAROLINA

"Have a pack of Dentyne. It's fine after meals!"



"Just as I reached my boiling point I gave the chef a pack of Dentyne. That got me out of the royal stew fast! Naturally—because Dentyne's keen, delicious flavor always makes friends fast! Dentyne also helps keep teeth white!"

Dentyne Gum—Made Only By Adams

What a Record!

It's ART MOONEY'S hot arrangement of

"I'm Looking Over a Four Leaf Clover"

(An MGM release)

"Four leaf clover" has turned into a real four leaf clover for ork-pilot, Art Mooney. His record is keeping jukes in clover.

An experienced hand in the music biz—Art follows that famous experience rule in the choice of a cigarette, too. "I've smoked many different brands and compared," says Art, "and Camels suit me best."

Try Camels! Discover for yourself why, with smokers who have tried and compared, Camels are the "choice of experience"!

R. J. Reynolds Tobacco Company
Winston-Salem, North Carolina



And here's another great record—
More people are smoking
CAMELS
than ever before!

CAMEL
is my
cigarette!



Illinois And Michigan Normal Top Relays

Defending Champions In Both Divisions Succeed In Their Title Defense

The seventeenth annual Illinois Tech Relays, world's largest indoor track meet, came to a successful close Saturday night. A crowd of 2,500 saw 250 contestants, representing 60 colleges and universities, vie for top honors on the clay track of the University of Chicago field house.

When the final scores had been tabulated, Illinois, with 53½ points, headed the winner's column in the university division. Michigan was close behind with 52 points, and Notre Dame placed third with 38.

In the college division, Michigan State Normal amassed a total of 551/7 points to beat out all other contenders. Baldwin-Wallace placed second with 36 and Wheaton followed with 33.

Dillard Sets Indoor Record

The meeting was highlighted by the individual performance of Harrison Dillard (Baldwin-Wallace) who tied the American indoor record of :08.4 seconds in the college 70 yard high hurdles and established a new indoor record of :07.7 seconds for the 70 yard low hurdles. Lorenzo Wright, Wayne university's "one man gang," set a new Tech Relay and field house record of 24' 5½" in the college broad jump. Another meet record fell when Loyola's mile relay team covered the distance in 3:23, beating out the previous mark of 3:26.

Porter Ties Dillard Record

Charles Fonville of Michigan, Bill Porter of Northwestern, and Dwight Eddleman of Illinois, were the stars in the university division. Fonville, shot put artist extraordinary, broke the relay and field house record with a toss of 56' 2½". "Big Charley" was within inches of tying his world record of 56' 10½". Porter out-distanced all other runners in the university 70 yard high hurdles, tying his own indoor record of :08.5 seconds. In the 70 yard low hurdles the Evanston speed king broke the tape in :07.7 seconds.

Porter's achievement came just five minutes after Dillard had accomplished the same results. Eddleman became the first man in Tech Relay history to win championship honors in the same event for three consecutive years. The Illini star tied his '46 and '47 record of 6' 4" in the university high jump. However, his victory was shared with three other contestants, Jones of Purdue, Dolan of Michigan, and Anderson of Illinois.

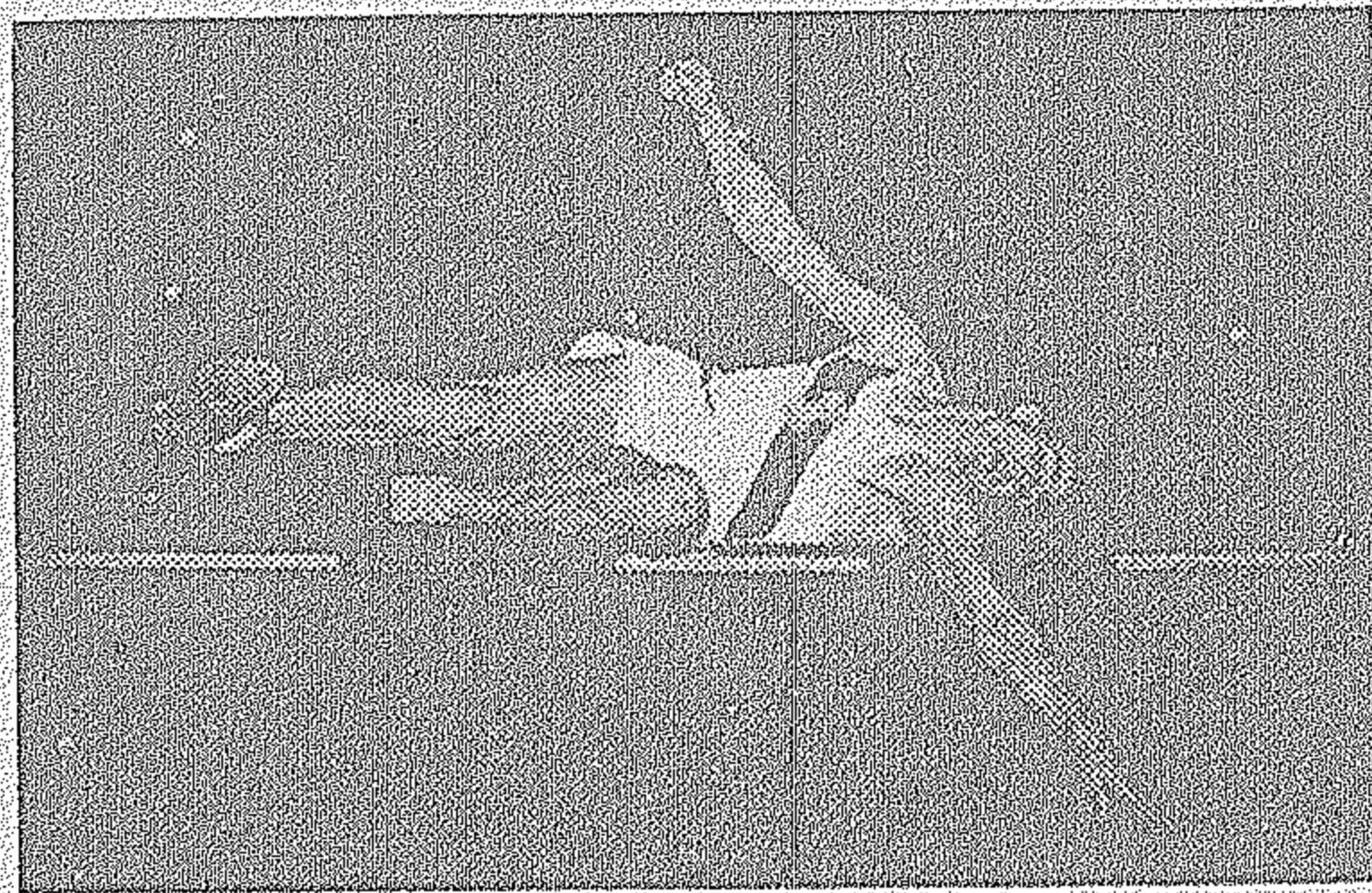
Campbell Leads Michigan Normal

Garion Campbell, co-holder of the meet record of :07.1 seconds, once more flashed to victory in the college 70 yard dash. His :07.2 seconds gave Michigan State Normal their only first place. However, they scored in all events except the 70 yard high hurdles. This victory established them as college champions in the last six out of seven meets. Illinois won their second consecutive championship, but fell way short of the 751/7 points they totaled last year.

Winners in other events were:

University Division		
2 Mi. Relay:	Illinois	7:49.7
Broad Jump:	Kallis, Wisc.	22' 10½"
Distance Medley:	Notre Dame	10:24.3
70 Yard Dash:	Goth-Missouri	:07.1
Sprint Medley:	Notre Dame	3:34.2
440 Yard Run:	Johnson, Michigan	4:49.9
1 Mile Run:	Gehrman, Wisc.	4:29.3
880 Yard Run:	Karkow, Ill.	1:56.7
1 Mile Relay:	Michigan	3:19.6
Pole Vault:	Marq. Olvestad-Mich.	12' 4"
College Division		
2 Mi. Relay:	Miami	8:07
Dist. Medley:	Ohio Wesleyan	10:36
High Jump:	Heintzman, Bradley	6' 4"
Shot Put:	Peterson, Wheaton	46' 6"
440 Yard Run:	Cagney, Loyola	50.6
1 Mile Run:	Brelsford, Ohio Wesleyan	4:23.9
880 Yard Run:	Corse, S.E. Missouri	2:01.1
Sprint Medley:	Wayne Univ.	
Pole Vault:	Vosburg-Chi., Etnyre-Ohio	

The baseball schedule that appeared last week was in error. The revised schedule will be printed next week.



Dwight Eddleman, great athlete from the University of Illinois, demonstrates winning form in the high jump.

TECH SHORTS

Relays are special again—only in haste. . . Finish this year's meet at 12:24 a.m. . . Much improvement in the handling of the meet with the elimination of those athletes who could not meet minimum times or distances in the various events. . . Will require further pruning in this direction next year. . . Jack White will tell you it is one thing to detect a foul in a relay and quite another to convince Doctor Monilaw that a penalty shall be inflicted. . . Our nominees for the 1948 Olympics are the spring-steel gentry from Michigan, Illinois, Wayne, Northwestern, and Baldwin-Wallace; namely, Charles Fonville, Dike Eddleman, Lorenzo Wright, Bill Porter, and Harrison Dillard, to which may be added former Tech Relay champions such as, Herb McKinley of Illinois. . . Had Dillard and Porter been entered in the same division, it is likely that a new world's indoor mark would have been set. . . For a time it looked as though Notre Dame would be contesting for the university trophy, but it was not until the final tabulation in the pole vault that Illinois exceeded Michigan by slightly more than one point. . . Michigan State Normal has spread-eagled the college division for so many years, it would seem that they should be moved into the tougher university class. . . Limited space this time, so will close in the hopes of seeing you next year. . . This was your correspondent's seventeenth relay, and the seventy ninth writing of this column. . . Art Jens '31.

ILLINOIS TECH RELAYS TABLE OF POINTS

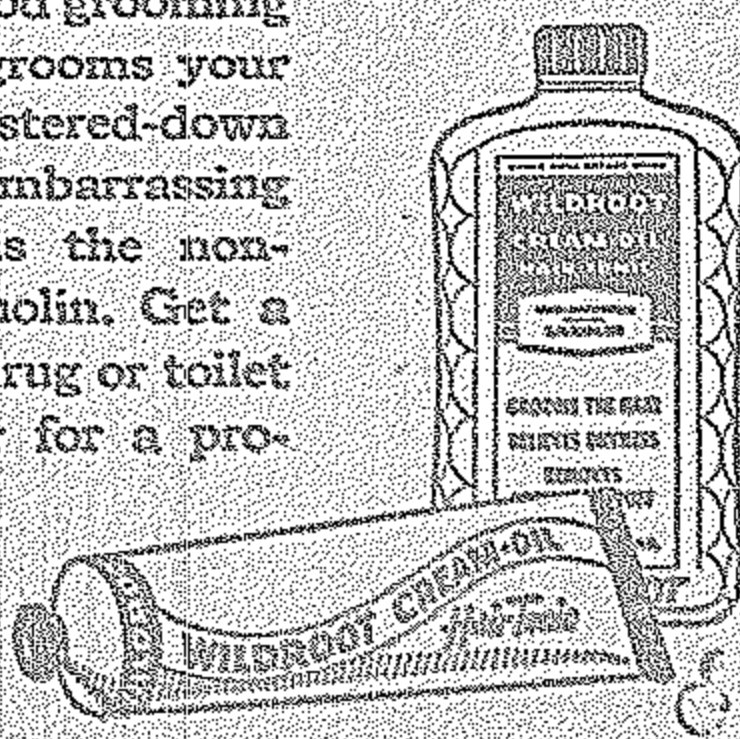
COLLEGE	POINTS	UNIVERSITY	POINTS
Michigan Normal	55 1/7	Illinois	53 1/3
Baldwin-Wallace	36	Michigan	52
Wheaton	23	Notre Dame	38
Ohio Wesleyan	21 1/2	Purdue	24 1/2
Wayne	21 1/7	Wisconsin	21 1/3
Loyola	18	Missouri	21
Miami (Ohio)	15 1/7	Indiana	19 1/3
Chicago	12 1/2	Northwestern	17
Bradley	9	Kansas State	9
Western Michigan	9	Marquette	6 1/2
South Dakota State	8	Drake	2
Bowling Green	6 1/2	Iowa	2
Macalester	6		
Southeast Mo. Teachers	5		
Butler	5		
Central Michigan	4 1/2		
Carleton	3		
Grinnell	3		
Wilson Junior	3		

Carleton H. Davis* Switched to Wildroot Cream-Oil
Because He Flunked the Finger Nail Test



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* of 120 Forest Drive, Orchard Park, N. Y.



Carlman And Erickson Lead Swimmers; Team Finishes Third In Quadrangular

The Tech swimming team came out third in a four way meet with Loyola university, University of Chicago, and the University of Illinois—Navy Pier. Tech showed well in the preliminaries with men qualifying for the finals in every event except the finals. However, the score tallied Chicago 64, Loyola 32½, Illinois 30½, and Navy Pier 25.

Ray Klitzke took third honors in diving with 74 points, while Tom Haggarty of Loyola won with 77 points. Ted Erickson and Joe Peters placed second and fifth in the 440 yard freestyle event, then went on to take third and fifth respectively in the 220. Leonard Carlman came in second with Ernie Helmer in fifth place, in a very close 200 yard breaststroke race. Ted Amberg took fourth in the 60 yard freestyle and tied for fifth in the 100. Bill Maier came in fifth in the 60. The Tech 400 yard freestyle relay composed of Jack Madsen,

Maier, Kirby Strickland, and Amberg placed second to Chicago. Art Alterman, Hellmer, and Medsen swam the 300 yard medley relay finished fourth.

Culver Cadets Foil Techhawk Fencers

The fencing team battled for four hours against Culver Military Academy. The contest ended with a score of 20-7 in favor of the cadets.

Melvin Balikov proved his ability to handle a foil by getting a perfect score of 3. No other Techhawk scored against the cadets with this weapon.

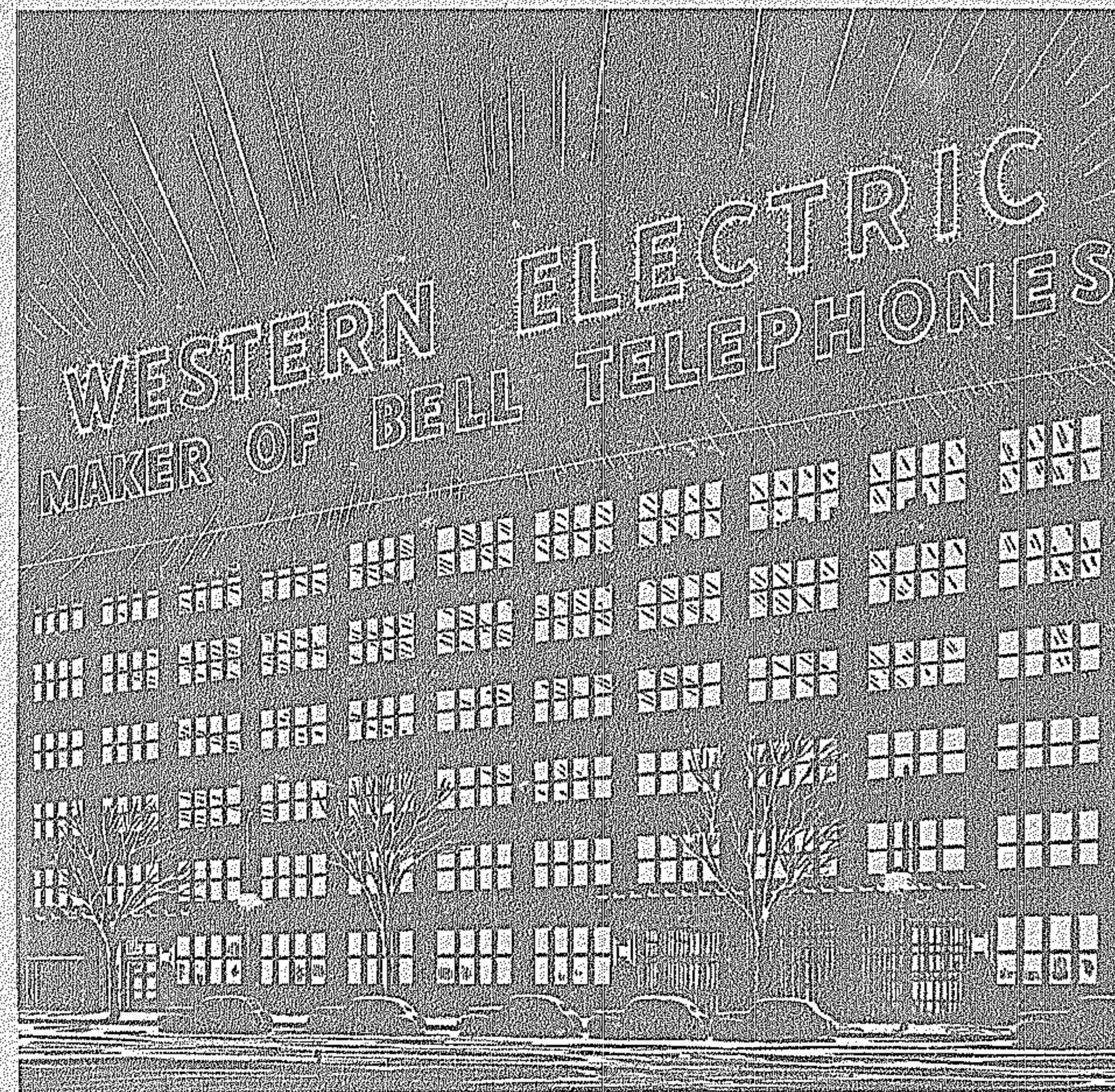
The sabre squad, composed of Ed Koncel, John Bergeson and Bill Clark, lost every bout it fought.

In epee, Jack Stratton and Melvin Balikov each won two bouts of a total of six.

The next opponents of the swordsmen will be the University of Chicago and Notre Dame. The Maroons will be met in Bartlett gymnasium on the Chicago campus, while the Irish will come to the Techhawk gym.

Hockey Players Wanted

Submit your name and address to the F.P.E. office in Chapin hall by Friday if you are interested in forming a Techhawk ice hockey team.



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Spring Concert Will Feature Songs, Solos At Civic Theatre

Brilliant red flashes throughout the "Gypsy Sabre Dance" and a deep violet hue during the glee club's rendition of "Salvation" will be some of the special lighting effects used in this year's Spring Concert.

"Ticket sales for the concert, begun last week, have already passed the 500 mark," announced O. Gordon Erickson, director of IIT's musical clubs.

This year's concert will be held in the Civic theater and will include many feature numbers: Brown's "The Wedding of the Painted Doll," sung by the Glee club; "die Fledermaus," by Strauss, played by the orchestra; and several of Khatchaturian's dances, played by the concert band.

The program will also include solos by Charles Kolar, trumpet; and Robert Harmon, saxophone.

Mail orders from alumni were the first to be filled. The rest of the tickets are being sold on a first come, first sold basis. They may be procured from either the members of the music clubs or from Mr. Erickson in his office in the North Union auditorium.

BE Profs Note Man's Changing Status

"Opportunity and cooperation" were the keynotes of yesterday's BE club discussion on "Man In An Industrial Society."

The program, which featured William Harrison and James Fairchild, instructors in personnel management, was launched by Mr. Fairchild's discussion of the major patterns in the American industrial picture.

The first of these trends is the decreasing mobility between economic spheres, or as Mr. Fairchild stated, "We don't have the same opportunity to progress that we had in the past . . . fewer people are going from office boy to president."

Diagnosing the second trend, he stated, "Mass production has made people more interdependent, thus the need for cooperation is greater."

Mr. Harrison followed this analysis with a prescription for curing these ills. He suggested that each of society's three factors, (the individual, the industry, and the community), undertake a program to promote the necessary mobility and cooperation.

"The individual must adopt a program of training himself socially and in technical skills; the individual industry has to foster ambition with an intelligent promotion program; and the community must have an alert and active interest in the industrial world," stated Harrison.

Danforth Named Aide To Arch. Director

George E. Danforth has been named assistant to the director of the department of architecture at IIT. He has been an instructor in the department since his graduation from Illinois Tech in 1940.

Danforth replaces Ludwig Mies Van der Rohe's former assistant, Miss Martha Moeller, who has resigned to resume her studies of language and take a position in New York in which she has long been interested.

72 Per Cent Of Students Study Under GI Bill

Undergraduate day school enrollment at IIT this semester totals 3,369, of which 2,429, or 72 per cent, are veterans, stated John F. White, dean of students.

Married men students total 802, of which 270 are the parents of 340 children.

More than 93 per cent of the students reside in Chicago or its suburbs. A total of 127 are enrolled from the remainder of Illinois. Another 141 students come from 30 other states, and 40 are permanent residents of 18 foreign countries.



Veteran Substance Increase Automatic

The Veterans Administration has announced that veterans need not fill out application forms to receive the new higher rate of subsistence. However, married men with children must submit birth certificate for each child.

The birth certificate should contain the names of the parents and be sent with the veterans name and C-number to the VA office at 366 W. Adams street.

Sigma Iota Epsilon, New Management Society, To Interhonorary Council

Sigma Iota Epsilon, honorary management society, was accepted as a member of the Interhonorary council last week, according to William D. Gauthier, chairman of IHC.

This society was organized at the close of last term by IIT alumni in conjunction with H. P. Dutton, director of the department of industrial engineering, and Cecil R. Graves, associate professor of accounting.

"Sigma Iota Epsilon, as an honorary professional society," stated Milton Searle, president, "will fill the need for an honorary for those undergraduate and graduate students interested in the field of management."

Chemical Engineers Hold Spring Dance

The American Institute of Chemical Engineers will hold its first full scale dance March 27 in the Social Turners hall, 1653 W. Belmont avenue.

The officers have planned an evening of dancing, a smorgasbord buffet, and beverages. The dance is scheduled during spring vacation so that there will be no interference with schoolwork.

Bids are available only to members, and can be obtained from any AIChE officer.

Chesshawks Meet DePaul

Illinois Tech Chesshawks will meet the De Paul chess club in a special challenge match Friday at 4 p.m. in the South Union lounge.

Elimination matches continue in the club-sponsored all-school chess tournament, which will continue for several weeks.

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Senior Poll Shows 65 Per Cent Prefer Informal Farewell

Three graduating seniors have completed a survey among their classmates on the question of the Senior Farewell's mode of dress, formal or informal.

Results of the survey indicate that 65 per cent of these students prefer an informal Farewell. A majority of this percentage definitely will not attend the affair if it is formal, according to the tabulated results.

Irv Kovnat, Louis Fisher, and Bernard Brenner, the instigators of the survey, stated that their action followed "dissatisfaction with the results of the vote taken."

A total of 197 statements were obtained by the three seniors. Some graduates did not sign, explaining that they would not attend the Farewell in either case.

Kovnat, Fisher and Brenner stated that, "Because of the results of the survey, we believe that plans for the dance should be reconsidered."

Wolfe Appointed Make-up Editor

Jack Wolfe, feature editor of *Technology News*, has been transferred to the newly created position of Make-up editor.

The new editorship was created to replace the position of Managing editor, which was abolished upon the recommendation

Jack Wolfe of Sherwood Benson, Editor-in-chief, at the meeting of the Publications board Wednesday.

Among the other business the board discussed was the budget for Technette, handbook for new students. It was voted that it be sent back to the publication's editorial board for further clarification.

Christianity Lone Force To Solve Problems - Burns

Claiming that communism is "fundamentally reactionary," Robert Burns, professor of the Sheil School of Social Studies, last week declared that Christianity is the lone force radical enough to solve the problems of the present capitalistic system.

Burns presented his observations before the Newman club Wednesday in the Chemistry building auditorium. He based his claim that communism is reactionary on the belief that communist theory is "contented with the things that are now in the world; it just wants more of them."

He will deliver the second in his series of two lectures before the Newman club March 31. In addition to his address Prof. Burns will devote some time to questions and discussion.

TECH TIMETABLE

Items appearing in the Tech time-table are those which have been scheduled with the Dean of Student's office.

WEDNESDAY, MARCH 17
Newman club, 4:30 p.m., East Dining room

Newman club, 5 p.m., 115CB
Pegis club, 5 p.m., Navy Conference room

THURSDAY, MARCH 18
Placement interviews, 9 a.m., North Union aud.
George Fielding Eliot talk, 11 a.m., North Union aud.

Daedalians, 11 a.m., 205C
ITVets, 11 a.m., 111C
IFC, 6 p.m., Executive Conference room

FRIDAY, MARCH 19
EE Open House committee, 3 p.m., 104MC
Chess club, 4 p.m., South Union lounge
Sigma Alpha Mu, 5 p.m., 214C
Phi Beta Pi sorority dance, 8 p.m., North Union aud.

MONDAY, MARCH 22
Sophomore class officers, 4 p.m., Executive Conference room

TUESDAY, MARCH 23
ACS, 11 a.m., 118CB
ASME, 11 a.m., North Union aud.
SCC, 5 p.m., 115CB
FFES smoker, 7 p.m., North Union lounge

WEDNESDAY, MARCH 24
Math seminar, 4 p.m., 118C
Newman club, 4:30 p.m., East Dining room
Newman club, 5 p.m., 115CB
Pegis club, 5 p.m., Navy Conference room

Copeland To Give Lecture

P. L. Copeland, professor of physics, will talk on the electron microscope tomorrow in 300P at 11 a.m. This talk is open to all interested.

The Physics department is also making plans to present the famed mousetrap and cork representation of a chain reaction for Junior Week.

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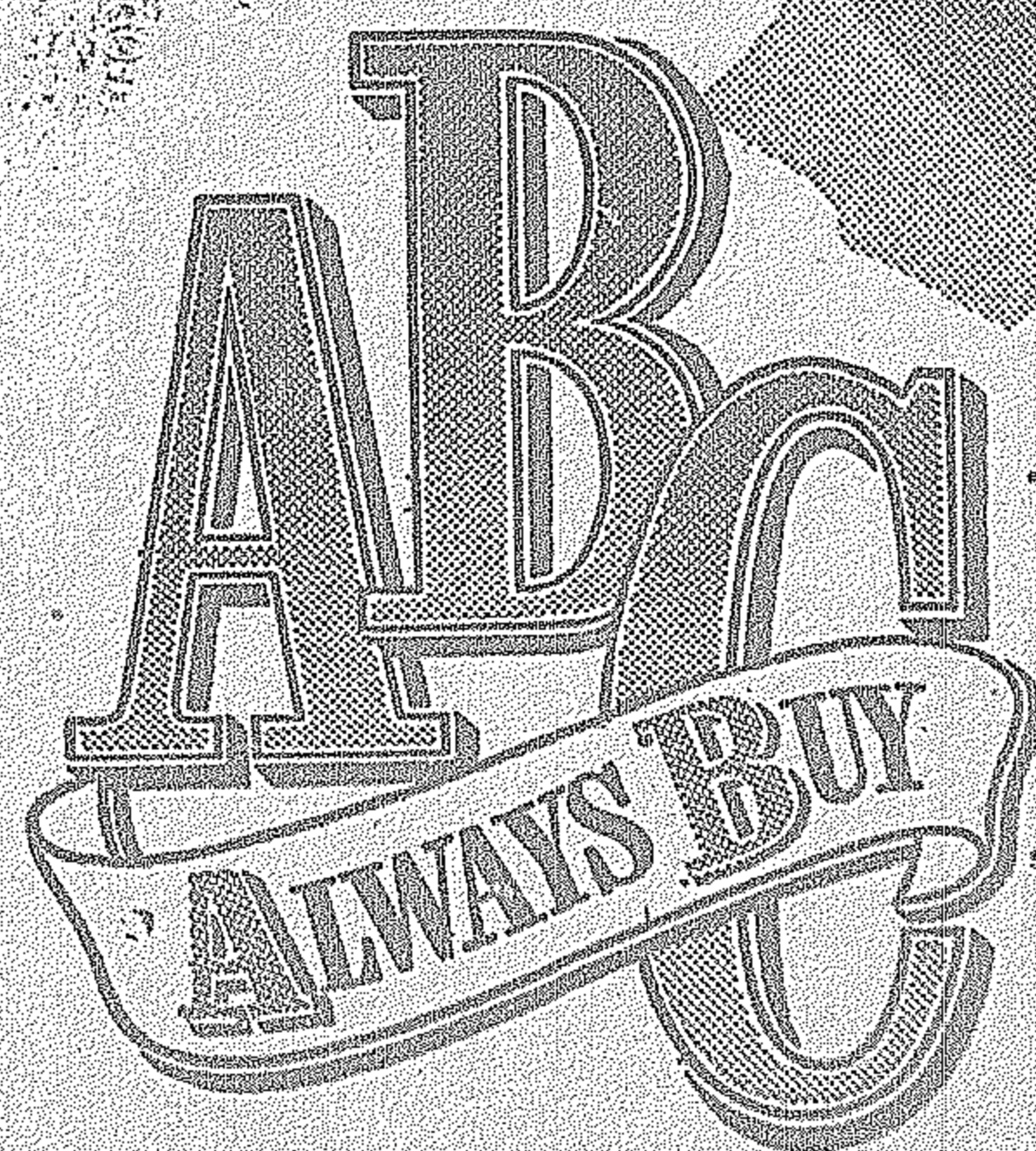
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