

THE CLASS ELECTIONS held last Wednesday were characterized by a general lack of interest on the part of many students, especially the sophomores. Only 49, or approximately one-fourth of that class, cast their votes. It is especially disgusting that a full set of officers was supposed to be elected by the sophomores, yet petitions were turned in only for three of the six positions. This condition is discouraging to those students who tried to make the elections a success.

The freshmen, on the other hand, polled almost twice as many votes as the sophomores and had candidates for all of their offices. The sophomores had better wake up soon. If they do not file petitions tomorrow for those uncontested positions they will not be able to have a full set of representatives this term. It's up to you, sophomores! Are you willing to take the challenge and show class spirit, or will you be content to sit on the sidelines while the freshmen assume the lead in school politics?

THE ITSA CONSTITUTIONAL Committee is again showing signs of activity. The chairman, A/S Doug Snyder, is beginning to take steps to organize the project. Last term this committee was organized to revise the antiquated ITSA Constitution. However, like many typical ITSA committee undertakings, it soon fizzled out. The only difference was that they had a somewhat plausible excuse for their failure; namely, they were not sure at the time that the ITSA would be continued. This semester, however, that alibi no longer exists. The ITSA definitely will be continued for the duration, and thus the committee's work will not be in vain.

I look forward now to seeing what the committee will or will not accomplish this term. Will the constitution actually be revised, or will the committee find another excuse for discontinuing its efforts for this semester, too?

THE LEWIS LOUNGE is rapidly nearing completion, and this last week the ITSA approved the new set of rules to govern student behavior in that room. These rules are, in general, of the same nature as those enforced at the south campus lounge. In fact certain of the additions were made at the ITSA meeting in order to make certain of the rules identical. The most important rule states that the lounge is for the regular enrolled students of IIT. That means that the south campus students may enjoy equal rights and privileges. This is in keeping with the rule that the west campus students enjoy equal privileges at the Armour lounge. After all this is one college, not two.

Hill of TD Department Represents IIT At Midwest Forum of Visual Education

IIT was represented at the Midwest Forum of Visual Education by Professor Ivan L. Hill of the technical drawing department and Mr. Howard Smith of the War Training Program. The meeting was held at the University of Chicago on Friday, July 21.

The forum was devoted to a discussion of various types of training films, and to the possible formulation of a visual education library.

In the matter of visual education IIT's technical drawing department is outstanding, according to Professor Hill. Students in the department get a most complete visual education program. By means of movies they are actually shown the various procedures in the work. The visual program, however, is used only as a supplement to the regular drawing work. The department is constantly investigating new material to keep its visual education program the foremost of its kind.

The Illinois Tech drawing department is the first school in the country to adopt an extensive, three-dimensional visual aid system.

Integral Dance Attractions



MUSIC MAKERS—Bob Chester and his vocalist, Betty Bradley who will furnish the entertainment at the Integral Dance, August 26, at the Medinah Club.

Integral Dance Bids Go on Sale Tomorrow; Bob Chester to Play

Three main attractions will be offered Illinois Tech students when bids for the Integral Dance go on sale tomorrow.

These are:

1. Bob Chester and his nationally known orchestra with charming Betty Bradley, vocalist.

2. The selection of the Integral Queen.

3. The Grand Ballroom of the Medinah Athletic Club as a site for the dance.

Chinese Lecturer To Speak at Lewis

Mr. Philip Lin, Chinese lecturer, will lecture on "China and Its Arts" at a joint meeting of the Kiva and Home Economics Clubs.

Mr. Lin, who has devoted much time to student activities in wartime China, served as delegate from China to the Pan-Pacific Leaders Conference at Manila in 1935. He came to this country in 1940 to attend Kansas State College, and later transferred to the University of Kansas, where he was graduated. Mr. Lin has also been leader of one of the Workshop-Discussion Groups on China for teachers in New York City, presented by the East and West Association.

Miss Ruth Severud, faculty sponsor of both organizations, has stated that due to Mr. Lin's indefinite travelling schedule, students should watch the bulletin boards on the Lewis Campus for the date of the lecture.

The Kiva, formed last term, under the sponsorship of Dr. S. I. Hayakawa who is lecturing at Denver University during summer term, is the Lewis "cultural club." Shirley Evenstein, president of the organization, states that other activities are planned for the term.

Officers of SCMP To Be Elected Soon

The SCMP will hold election of officers at its next meeting, Wednesday at 11:00.

The Society of Chemists, Mathematicians, and Physicists has been organized among the non-engineers at IIT for three semesters. Its meetings consist of scientific lectures and movies. Dr. E. J. Bicek is SCMP sponsor.

Any IIT student not enrolled in engineering and interested in pure science is eligible to attend the next meeting. The place of meeting will be announced later.

Home Economics Club To Present Tea Friday

The home economics department will hold a tea on Friday, August 4, for recently graduated high school students who are prospective home economists.

This is the second tea of its kind held this semester to acquaint the young women with the new equipment of the home economics department.

The site of affairs will be in the tea room at Lewis from 3 until 5 p.m.

Miss Ruth Severud, instructor in related art, is the faculty adviser of the student organization.

Seven Chosen in ITSA Election; Four Runoffs to Be Wednesday

Seven class offices were filled in the ITSA class elections held last Wednesday. For three of the offices the candidates were elected unanimously as there were none to run against them on the ballot.

Run-offs for four other offices will be held Wednesday in the Student Union lobby. Included in the run-offs will be the contest for the ITSA vice-presidency, between Earl Danielson and Bob Sweiger. John Sachs was eliminated in the balloting last week.

Koci Appointed 4B's President

Henry Koci was elected to the presidency of the 4B class last Friday.

Other officers elected last Friday include: Joseph Algino, vice-president; Arthur Wallace, secretary; Herbert Krupp, treasurer; Joseph Kaleba, social chairman; and Robert Kasnicka who was elected to represent the class at the ITSA. Lewis Davidson was retained as SUBC representative.

Plans for a stag, picnic, and beach party will be discussed at the class meeting to be held this Friday in 105 Chapin, at 11:00 a.m.

The present 4B class gained a reputation for being extremely active last term when under the leadership of Jacob Dumelle.

Butkus And Doerr Given Commissions

John Butkus and Dale Doerr have been commissioned as ensigns in the navy. They served as instructors in the civil department, while working for their master's degrees. They leave today for their indoctrination training at Plattsburg, New York.

Butkus graduated from IIT in 1942. He had been very active on the campus as Head Junior Marshal, assistant sports editor of Technology News, and co-captain of the wrestling team. He was a member of the ASME, Honor I, Black Knight, Sphinx, and the Glee Club as well as active in intramural athletics.

Doerr is a graduate of the South Dakota School of Mines. He was vice-president of Tau chapter of Sigma Tau, and president of the School chapter of ASME.

Both are members of Chi Epsilon, honorary civil engineering society.

Raymond Sauer was recently added to the faculty as a graduate assistant in civil engineering. Sauer a former Illinois Tech student, received his BS degree in February 1943 from IIT. He is now working on his MS degree in civil engineering.

Illinois Tech Navy V-12 Concert Band Receives Student Applause Wednesday

The first band concert of the semester under the direction of O. Gordon Erickson was well received last Wednesday morning by all the school student assembly.

The overture, "Poet and Peasant," was the most enthusiastically applauded. As an encore the band played Cole Porter's "Begin the Beguine."

Happy Hour to Be Presented Friday

The first navy happy hour of the current term will be held this Friday at 7:30 p.m. in the auditorium. The entire program will be presented by navy men stationed at IIT. The navy dance band will provide the music, while the feature of the evening will be Archie Heim singing "The Wabash Cannonball."

On August 11, the same program will be given for the seamen at the George Williams campus.

Chief Fred Godfrey, who is in charge of the performances, is planning to hold two happy hours each month.

Efforts are being made to have outside talent for the next show, to be held on August 18.

ITSA	
ITSA First Vice-president	
EARL DANIELSON (runoff)	107
BOB SWEIGER (runoff)	78
John Sachs	71

SOPHOMORE	
ITSA Representative	
CHARLES ADLER (winner)	30
Henry Pype	19

ASSC Commissioner	
EDWARD ARENDS (unanimous)	
Honor Board Member	
DON SLAGER (runoff)	21
FRED OLSON (runoff)	20
Charles Adler	16

FRESHMEN	
ITSA Representative	
WILLIAM KILLINGBECK (runoff)	28
E. P. BECKER (runoff)	20
Bill Boyd	11
Martin Friend	9
Arthur Alterman	8

SUBC Commissioner	
HAROLD DANIELS (winner)	50
Ronald Schloss	23

ASSC Commissioner	
SOL RINELLA (winner)	45
Sherman Weitzman	31

Commissioner at Large	
RODNEY CONFER (unanimous)	
RACE WILT (unanimous)	

SENIORS	
Honor Board Member	
ROBERT KASNICKA (winner)	28
HERB MILLER (runoff)	20
JOHN SCHWEMBERGER (runoff)	17
Kenneth Sanders	12
Carl Brugeman	8

Happy Hour to Be Presented Friday

The first band concert of the semester under the direction of O. Gordon Erickson was well received last Wednesday morning by all the school student assembly.

The overture, "Poet and Peasant," was the most enthusiastically applauded. As an encore the band played Cole Porter's "Begin the Beguine."

"Pale Moon" and "Ol' Man River" were the specialties of the program, the former featuring A. S. David Liston as solo trombonist, and the latter the Glee Club. Liston took several encore bows.

Interspersed among the band numbers were songs by the audience: "Oh, What a Beautiful Morning" from "Oklahoma," and "Onward Christian Soldiers."

The assembly was opened with "The Star Spangled Banner," and closed with the audience singing "Anchors Aweigh."

"Wedding of the Winds" was not played for lack of time.

Last term the V-12 band gave two concerts, one indoors and one outdoors.

TWO TECHNOLOGY NEWS

Member, Associated Collegiate Press

Official student publication of Illinois Institute of Technology, 3300 Federal Street, Chicago, Illinois. Published weekly during the college year. Represented for national advertising by National Advertising Service, Inc., college publishers representatives, 420 Madison Ave., New York, N. Y., Chicago, Boston, Los Angeles, San Francisco. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Subscription rate 1.00 per term.

MANAGING BOARD

Co-Editors HERMAN NELSON
A/S RAMON OLSON
Business Manager ROBERT MISCH
Sports Editor A/S THOMAS KILGARIFF
Feature Editor A/S ROBERT NEGELE
Lewis Managing Editor SHIRLEY EVENSTEIN

STAFF

Armour Assignment Editor Henry Freund
Exchange Editor Paul Friedman
Photo Editor Leonard Brown
Assistant Business Manager A/S Frank Crossley

Copy, Rewrite and Headline Editors

Lewis Davidson, A/S Allan Kukral and A/S George Martinko

Typists

Helen Delich, Frances Gross, Dorothy Jacob and Deloris Johnson

Reporters

A/S Mark Farrell, A/S Robert Freund, Martin Friend, Frances Houlihan, A/S Trent Knepper, Jacob Kramer, A/S Albin F. Podgurski, Gerald Schneider, A/S Charles M. Smith, Robert Spitzig, John Williams, Perry Winston and A/S Glenn Wood.

Faculty Adviser Paul O. Ridings
Faculty Financial Adviser Raymond J. Spaeth

Orchids to Maintenance

More than 3,400 jobs apart from regular upkeep were completed by the maintenance department last year. This total is composed of all interdepartmental work orders, and the cash value of these jobs amounted to more than \$80,000.

This work is rendered as a service and does not include the day to day maintenance of buildings and grounds. The maintenance department, under W. J. Parduhn, can take just pride in this and their other work which is generally taken for granted.

On several occasions, Parduhn and his staff have had to work day and night to complete vital tasks.

As a result of their efforts IIT was the only school in this area which was practically ready for both the Army and Navy units when they came here. Many changes had to be made in the armory to accommodate the army students. When the unit left, the building had to be completely returned to its original condition. This involved replacing brick walls and refinishing the entire main floor. The navy houses also required considerable work when they were first taken over, and at the present time, six painters and three carpenters are occupied in their upkeep.

The maintenance department is continually engaged in grounds upkeep. During this year alone more than 1000 pieces of shrubbery were planted, along with 600 pounds of grass seed. The lot by the "L" station and one on the corner of 32nd and Michigan were both cleared and landscaped recently under Parduhn's direction.

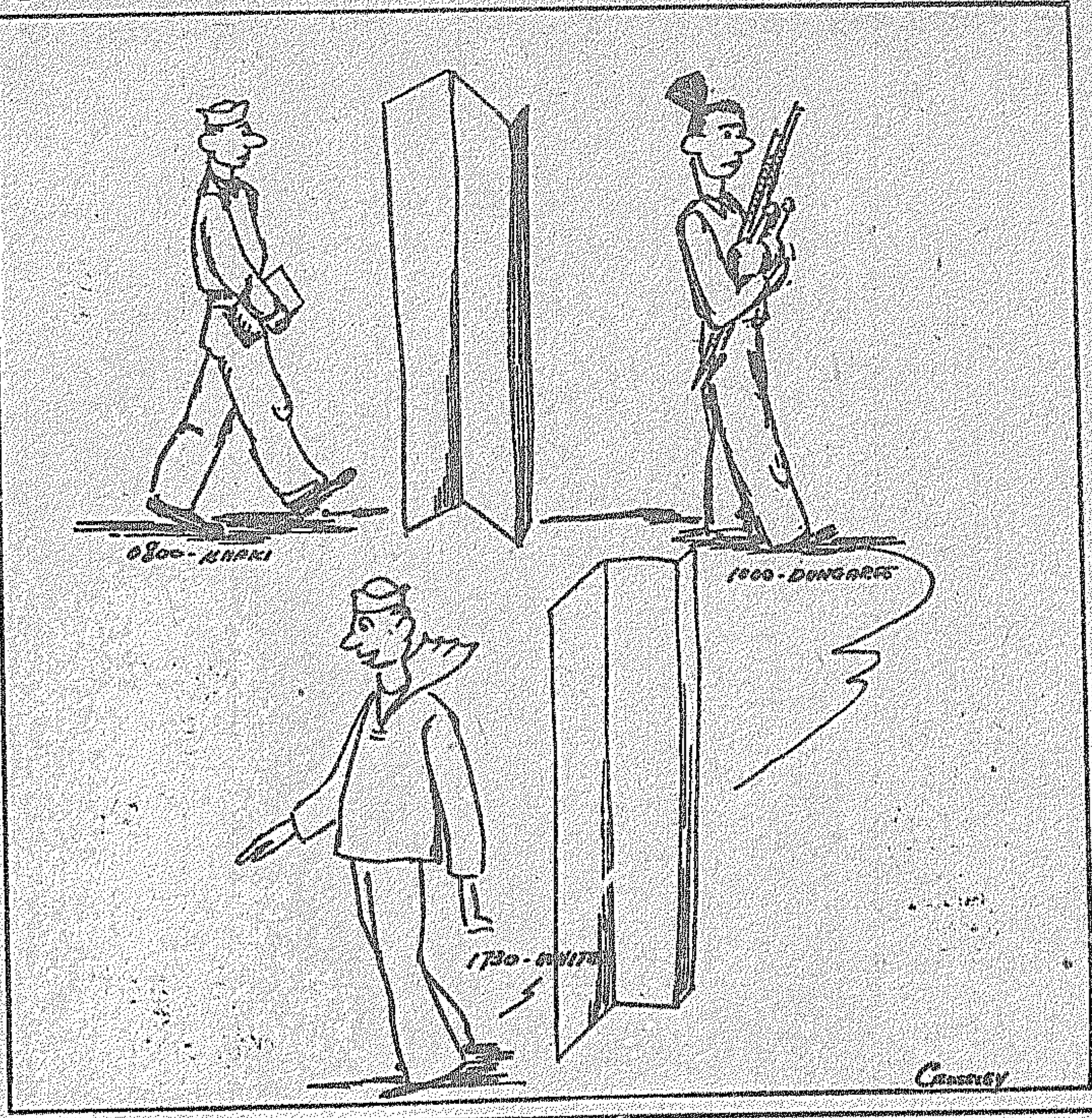
When the Parnly building was constructed, a new set of horseshoe courts were constructed north of the automotive research laboratory. The tennis courts had to be reduced in size and the surrounding ground landscaped. This included the planting of 50 Lombardy poplars interspersed with Chinese elms.

Larger construction jobs are given to outside contractors and during 1943, 69 such jobs with a value of over \$34,800 were handled by outside firms.

The maintenance department has given a splendid record of service despite the lack of competent workmen and equipment. As one illustration, there were five hand mowers and a power mower in operation at one time. The power mower is still in service, but only one hand mower is left in operating condition with new ones impossible to get.

Because IIT is an engineering college, the tasks which the maintenance department must perform are likely to be more varied and complicated than the term "maintenance" implies. This work is done so well that it is a tribute to the versatility and enthusiasm of Mr. Parduhn and his staff.

Quick Change Artist



Man Of The Week—

Intramural Manager Henry Koci Is in Pi Tau Sigma and Honor I

Taking control of the Illinois Tech intramural system for the present semester is senior mechanical, Henry Koci. Hank, the nickname that is naturally hung on a fellow christened Henry, is a rare combination of athletic skill and mental ability. His records in high school and college have borne this fact out.

Hank graduated top man of the male students at J. Sterling Morton High School in Cicero, Illinois—no mean feat when 500 students are receiving diplomas.

While in high school, he earned varsity letters in basketball, gymnastics and track; thus proving his claim to a well-rounded life.

Hank has wanted to be an engineer all his life for he was a member of each of the five major science clubs at Morton. For his construction of an electrostatic generator in the Physics club, Henry won the Illinois Junior Academy of Science award. The making of such scientific models has grown into a full fledged hobby.



"Koc", having a practical turn of mind, decided to obtain his formal engineering by way of the cooperative plan whereby he could pick up a sound industrial background. Chicago Flexible Shaft was his choice for the industrial tutoring. While at this company, he worked in most of the major producing departments such as the milling, drilling, grinding and screw machine departments.

At Tech, Hank is bearing his employer's confidence. He has maintained a 2.25 grade point which placed him in Phi Tau Sigma, mechanical engineering honorary. He was a member of the record breaking "43-44" IIT basketball squad which made him eligible for Honor I, the athletic honorary. He has also been active in Triangle social fraternity, intramural sports, and the Dance Club.

—A/S BOB NEGELE

... Techman Talking

By PAUL O. RIDINGS, Director of the News Bureau

What an awkward time to be asked to make a contribution to this column!

"You sell us on Illinois Tech and Technology Center, and then you leave us; that's a fine thing,"—such are the remarks which have been greeting me this week. However, despite the fact that I'm leaving to accept a greater opportunity, I still believe that everyone who knows me knows how I feel about IIT. I was sold on it before I agreed to come here—and I've become increasingly sold on it during the two and a half years I've been here. It has, without question, the greatest future of any educational institution in America.

Like many of the Navy V-12 students, I came to Illinois Tech from a college with a nice campus. When I first saw IIT, I felt I'd never come here. Then I found out what was going on inside the buildings, the excellent faculty which Illinois Tech has, the fine equipment, and the aims and goals it strives for. That was all I needed to know, for it convinced me that never was there a finer college. Truly, in the case of IIT, "Beneath this rough exterior, there beats a heart of gold (and a gold mine of stories and news for a publicity man)."

In this space, I can't even begin to tell you all about why I like IIT. I could fill an entire issue of Technology News—and more. My favorite activity is telling the story of Illinois Tech—and it makes up the reasons I'm sold on IIT. I've told this story to alumni clubs in other cities, and in closing my speech I have said:

I would be proud to share with you the privilege of being an alumnus of Illinois Tech. As it is, all I can say is that I work for this very fine educational institution. Believing that I'm new enough to still be unprejudiced, may I say that I believe it is the most important college in the Midwest today and is one of the greatest, if not the greatest, technological college in the nation.

I mean this sincerely—and any of you students (who incidentally soon will have the privilege of being alumni of Illinois Tech) who want to hear the story of Illinois Tech, drop by my office, I'd like to tell it to you. In fact, before leaving, I'd like to tell it to every student—then I'm sure that each of you would be as proud and enthused as I am about YOUR Alma Mater, Illinois Institute of Technology.



With both conventions over the operators of your Steamshovel can once more concentrate with the business at hand. Of course we've gotten some real dope on how to distribute dirt from the politicians, so we'll turn the handle and start the mechanism. Down she goes and who she'll hit nobody knows.

"Hell hath no fury like the wrath of a woman." A/S George Fairman of Quarters 2 will attest to that statement. George has been in the habit of spending his weekends at the north-west Chicago home of Peggy Shea, a Chicago Normal coed. Last weekend however, he blandly announced that he wouldn't be seeing her for two weeks because his home-town girl was coming to Chicago. 'Twas then she displayed all the vehemence a woman can have by confiscating his swimming trunks. Certainly she can have no use for them except that they might be a very embarrassing piece of evidence. (A/S Bill Stewart take warning from the above.)

Comes now a time when the Shovel can do this campus a world of good. We tell this story in high hopes that some senior might read it and remedy the situation. In my mail bag this morning I found the story of Ernie Klimzak, a junior at IIT. According to my informant, Prof. Stanton E. Winston who teaches Ernie's thermo class was heard to say that he would like very much to have a mustache like Ernie's. Perhaps a few of our energetic seniors will present Professor Winston with Ernie's mustache. Hmmm—

We drop for a moment the subject of women and proceed to relate this little tale. It concerns "Tiger" Swanson, senior civil, who has these long and many years been known by the above nickname. Seems a new name has attached itself to the boy—that of "Sweet Pea". This comes as a result of the long trip to Chicago after a stupendous beer party in his hometown of Westmont, Ill. Tsk, tsk, tsk.

Willard Skolnik seems to think he's got something in the girl called Frances Ann. However after a bit of sleuthing it becomes apparent that Willie doesn't "have" a thing. For his information Frances Ann was at the University of Illinois last weekend, she's going to the University of Indiana this weekend, and she has been invited to the midshipman's ball at Notre Dame which will take place in the very near future. While we don't try to pattern this column after the advice to the lovelorn, it might be a good idea if Will changed his interests to someone a little more accessible. Why don't you try Wellington 9812? Ask for Aileen. Of course if a man answers you will promptly hang up.

While the amber fluid seems to be the topic of discussion, we may as well give you this story which our west side informer turned in. It concerns the big shin-dig at A/S Ray Bojanowski's house in Argo a short time ago. Most of Quarters 6 was there except A/S Earl Danielson and A/S Bob Petrillo. That is, they were there in body but not in spirit. Not able to uphold the tradition of Quarters 6, these two laddies very neatly passed out after a few friendly beers. 'Tis sad, 'tis sad—and Quarters 6 reputed to be composed of "he" men.

Bill Ludwig is our nominee for the title of the latest man to have been smitten by the fickle finger of female fantasy. After four years of blissful banter, Helen has done him wrong. Last week when he called for a date, he was rudely informed that his lady love had gone to Texas to be married. Alas, Bill, the hearts of the entire student body bleed for you as one. Take courage old man, there will be others. Sniff, sniff.

Again A/S Tom Kilgariff "makes" the Shovel. You will all remember Tom as the "confirmed" bachelor who suddenly came up with a love life at Lake Delavan. His is a story that is harder to believe than it is to write. Last Monday (after a weekend at the lake) he came to school with leg makeup all over his jumper. When questioned about the stains he had the audacity to explain (and I quote) "My mother washed my jumper with my sister's laundry, and that's how it must have gotten there". Wow!

Just a short one to tempt your humor. The freshmen of our fair institute are certainly on the ball. Take for example the one that said, when asked in his chemistry class, the atomic number of an element is determined by its alphabetical listing.

"How I Love The Kisses of Dolores" is the theme song of A/S Dick Michalek. To prove his affection, "Mike" corresponds daily with his lady love in long expressive letters. However even a big time operator like "Mike" soon runs short of originality and so to add new life to his correspondence A/S Michalek may be seen daily interviewing various Illinois Tech secretaries to secure the feminine point of view.

The diggin's getting tough so that's all for now.

—MON

Campus COMMENTS

EDITOR'S NOTE: This column is for expression of ideas from readers. Letters containing not more than 250 words will be printed. Anonymous letters will not be considered for publication, although a writer's name will be withheld from publication if desired. The Managing Board reserves the right to select and edit the letters to be printed.

LETTER OF THE WEEK: What Happened?

Almost a month has past since the new semester has begun and still no effort has been made to continue with the so-called "Dance Club". Why was this popular activity discontinued? Surely no complaint can be expressed as far as attendance is concerned. All of the boys have more than willingly cooperated in this respect.

Barber Poll

By ROY PATRICK
IIT's Official Barber

Well, here I am with some more bad news and criticism on the part of V-12 trainees.

In the past week or two, I have heard nothing but bad news. You may or may not be surprised as to what the bad news is. This news may hit those who cannot sandpaper their fingers so they will not stick to things that do not belong to them.

—CAL. 2814—

Now we are not surprised at such actions for we have heard of previous "sticky fingers" in the V-12 unit from George Williams.

It surprises me, as a 1st Sgt. of World War I, who handled hundreds of men, to hear of so much personal property missing amongst a group of men who in the future are to watch over the welfare and property of men under them. Such things could be eliminated by certain individuals if they would only consider that their future depends on their honesty.

I hope that after this article is read there will be no more such reports.

—CAL. 2814—

I've counted my chickens before they were hatched!! I was hoping that some day soon I could throw away my razors and become a great newspaper editor under the wings of our grand Paul O. Ridings, director of the IIT News Bureau and faculty director of Technology News—but evidently the hen forgot to sit on the eggs for they spoiled! Paul O. Ridings is leaving us, so therefore I think I will hang on to my razors for the remainder of my days.

I wish him good luck on this new undertaking and hope that some day he will send for me as his adviser.

dis & data

The story of the Armour Research Foundation is a fascinating one—and one which certainly proves the merits of the American way of life.

Founded in 1936 with three persons on its staff, three rooms to work in, and two "daring" sponsors backing two projects to the extent of \$30,000, the Foundation in eight years has grown until it has more than 300 people on its staff, occupies six buildings on the campus, and has a budget of more than a million and a quarter dollars. Founded "to render a research and experimental engineering service to industry," it has in this time completed more than 5000 projects.

—IIT—

Did you know . . .

That it took an Illinois Tech graduate to beat the famous Hague political machine in New Jersey? His name is Albert W. Hawkes, and he resigned a \$100,000-a-year job (as president of Congoleum-Nairn) to run against the Hague candidate in 1942 and get elected to a \$10,000-a-year position as United States senator.

That activities of Technology Center have been publicized on the pages of Reader's Digest three times within the last year? In the November, 1943, issue there was a squib about the wire recorder; in January, 1944, an article on "The Proven Merit of the Solar House," discussing an Illinois Tech research project; and in April, 1944, "We Can Improve Anything," an article telling the story of the Research Foundation.

—IIT—

Only three Chicagoans have ever won the honor of being selected as the outstanding young men of Illinois by the State junior chamber of commerce—and two of those three are members of the faculty, and the Tech pair won their honors within a year of each other.

They are President Henry T. Heald and John I. Yellott, director of the Gas Institute. Heald won his honors for 1940; Yellott for 1942; and both were also selected as the outstanding young men of Chicago the same year. This means that both the city and the state had to turn to IIT twice in three years to find the top young men of the year.

IIT inquiring reporter

By LEONARD BROWN

QUESTION

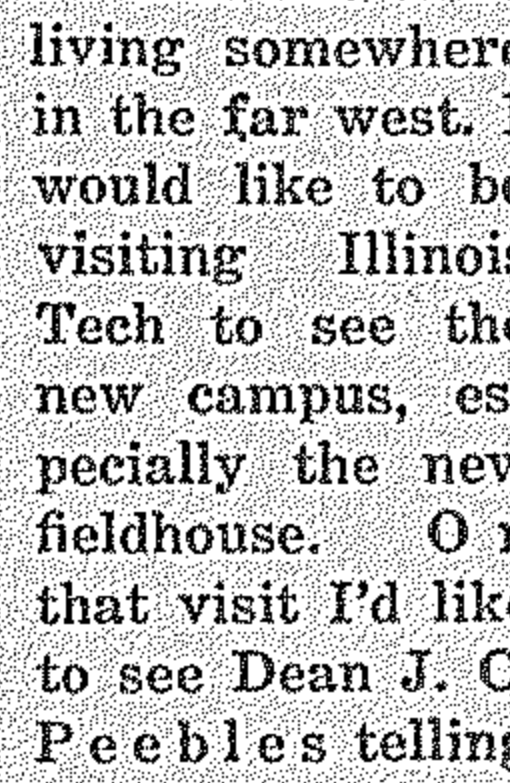
What would you like to be doing ten years from now?

SELWYN GOLDBLATT, Senior Civil: Ten years from now I would like to be married with about three children of my own. I should like my salary to be between ten thousand and fifty thousand a year, higher if possible.



In ten years I should like to be just returning from abroad, say Russia, as a distinguished visiting engineer. I would like to come back to Illinois Tech to see if the new Technology Center is completed or still just in the theoretical stage.

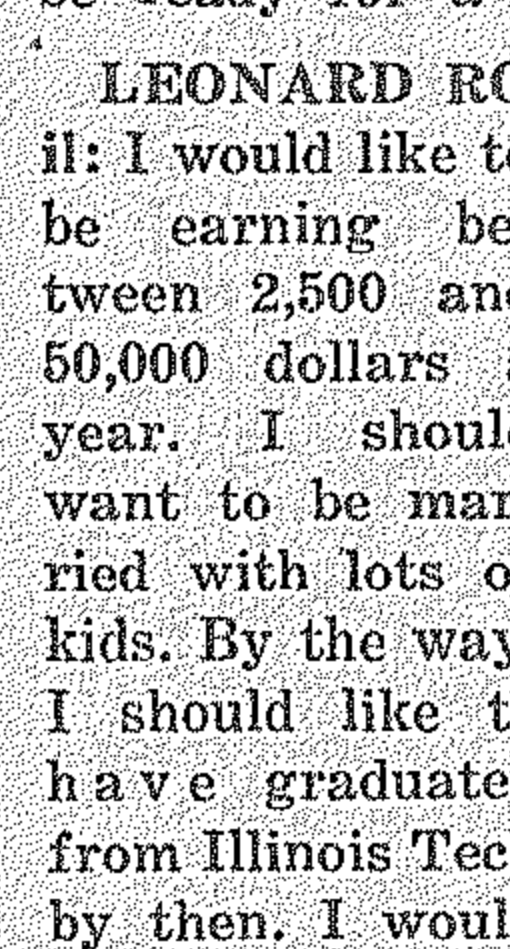
JOHN HIRAMOTO, Senior Civil: I would like to be living somewhere in the far west. I would like to be visiting Illinois Tech to see the new campus, especially the new fieldhouse. On that visit I'd like to see Dean J. C. Peebles telling the boys not to be carrying so many hours, Dr. W. C. Krathwohl advising math freshmen to phone their girl friends goodbye for the next eight semesters, and Bernard "Sonny" Weissman in the midst of another one of his successful seasons as head baseball coach.



BELLE KAPLAN, Sophomore Architect: In ten years I shall be a beach comber. In order to prepare for my wonderful work in the future I am knocking myself out with physics and analytics. Nine more years of this—I think it will take me that long to graduate—and I really shall be ready for a long rest.



LEONARD ROTTER, Senior Civil: I would like to be earning between 2,500 and 50,000 dollars a year. I should want to be married with lots of kids. By the way, I should like to have graduated from Illinois Tech by then. I would like to be a retired executive and be visiting Illinois Tech to decide whether I should donate another Chapin Hall to the Institute.



LEWIS DAVIDSON, Senior Civil: Ten years from now I should like to be married and preparing my five year old twin sons for Illinois Tech. I would not want them to have a difficult time in school, so I would start early to give them a solid scholastic foundation. I am not particular what my salary should be but I would like to be able to give Illinois Tech a little donation of ten million. My trip abroad should just have terminated and I would be getting back to the old grind of yachting every week end.



TECH SHORTS by TOM KILGARIFF

The small number of entries in the intramural baseball tournament shows a definite lack of school and class spirit. The deadline for classes to enter their respective teams originally was Monday, August 21. Only seven teams submitted lists of players and playing times. It was thought that perhaps the lack of publicity was partly responsible for the small number of entries, so the deadline was extended to Wednesday, July 26. During that time only one other team was entered.

The present sophomore class, a class having almost 200 members, has not submitted a single team. Following along the same lines they have not turned in any petitions for ITSA representatives.

The freshmen for their strength in numbers and freedom in choice of players have also made a poor showing. To them all I can say is that school spirit is what you make it.

If this lack of interest in school affairs continues, what is to happen when these groups become juniors and seniors and the responsibility of running school affairs falls on them?

An outstanding example of what class spirit, teamwork and cooperation can do is the present junior mechanical class. Their touchball team won a much delayed and drawn out tournament two semesters ago, and last semester they made their way to the softball championship undefeated. Goals like these are something every class should strive for.



This summer I worked in a small hotel nestled in the foothills of Pocono. It was called the Pocahontas Inn because there were so many John Smiths registered there. All in all, it was quite a unique establishment. It used to be literally lousy with bugs due to a lack of chambermaids and inclination to uncleanness on the part of the proprietor.

I was desk clerk one bright morning when a guest came down with rage. It seems that his room was infested with cockroaches and he had not been able to sleep at all. Of course, I apologized profusely and offered to give him another room. He opened the guest book in order to register again when a lone cockroach sped across the page. That was the last straw.

"Hell's bells," he bellowed. "I don't mind spending one night with the damn things, but when they send down a scout to find out my new room number that's going too far."

—IIT—

So They Say
A meteorologist is one who can look into a woman's eyes and tell whether.

—IIT—
Commission Engineer: "What's the big idea, climbing trees and crawling through bushes?"

Yard Bird: "Well, sir, we camouflaged the gun before lunch and now we can't find it."

—IIT—

So They Say:
The way of the transgressor is too often a get-away.

—IIT—

"Stop Me if You've Heard This One"
A drunk was staggering along Michigan Boulevard and bumped into a mail box. He backed away, approached it again, fished a penny out of his pocket, dropped it into the slot, and glancing up at the clock in the Wrigley tower, exclaimed: "Whoopee, I lost 50 pounds!"

—IIT—

Overheard: Two colored girl students were walking across that cosmopolitan campus at the University of Chicago. They were about to overtake two colored boys when one was heard to say, "Oh, never mind what his name is, he's a man of color!"

—IIT—

Firft Aid in the Duft Bowl

A tourist in one of the western states met an old fettler who difcuffed the abfence of moifture in that fection.

"My fon," ftated the fodbutfer, "waf fixteen before he faw hif firft fhower."

"Waf he furprifed?" afked the vifitor.

"Why, the firft two fplafher that hit him knocked him fenfeleff," anfwered the refident. "It took two fhovelful of duft to oraufe him."

—LARRY VYTAUTUS CERNAUSKAS

V-12 VETS

A/S PAUL E. RANGE

A/S Paul E. Range, now an electrical engineer at IIT, hails from Rapid City, South Dakota. Before the war Paul was a student at South Dakota State School for Mines and Technology. He was finishing his sophomore year when the war broke out.

Paul decided to join the navy. He took the Radio Tech's "Eddy" Test and successfully earned the rate of RT 2/c. He reported to Great Lakes in August of 1942 for "boot" camp.

Upon the completion of "boots", he went to Primary Radio Materiel school in Washington, D. C. From there Paul skipped clear across the country to attend an Advanced Radio Materiel school at Treasure Is., Calif. Graduating with a better-than-90% average, he received his Radio Tech 1st class rate and then prepared for sea duty.

Once again Paul pulled a cross-country hop to catch his ship in Charleston, S. C. He was assigned to destroyer duty and placed in charge of the electronic equipment aboard his ship.

Paul put in a year's sea duty in the Middle and South Pacific. This duty consisted, chiefly, of convoying and general task operations. While on active duty at sea Paul decided to take the V-12 test and see if he could continue his education.

Out of twenty men who were eligible and had signed to take the test, Paul was the only one accepted, from his ship. After clearing ship he went to Bainbridge, Md., where he awaited his orders. Receiving delayed orders, he was ordered to report to IIT, March 1, 1944. He is now a sixth term electrical.

Paul, who had two years of college before he joined the navy and got a year's active sea duty before being transferred to V-12, could have applied for, and probably gotten, a commission. When queried why he didn't take advantage of this opportunity he explained that he believed that the education was of more importance than the commission and was more than satisfied to continue his schooling at IIT.

A/S CHARLES SMITH

Techawk Baseball Team Again Defeats Chicago Boosters 6-3

For the second time in two weeks, the Illinois Institute of Technology baseball team defeated the Chicago Boosters.

The score of this game played on the University of Chicago diamond was 6 to 3.

This was the first game won by IIT that was not pitched by A/S Bob Steward. In this case the game was won by A/S Gene Evers who yielded to the Chicago Boosters but 5 hits.

The Illinois Tech baseball record to date is 6 wins against 4 losses and 1 tie. Five of these wins are the accomplishment of A/S Bob Steward who has lost but two games.

ILLINOIS TECH			
	AB	R	HBB
Hiramoto, rf	4	3	1 1
Holstrom, 3b	4	0	2 0
Burns, 2b	4	0	0 1
Schimmelpfenig, lf	4	0	0 1
Clemens, ss	5	1	1 0
Furst, cf	4	0	0 0
Steward, lb	4	1	1 0
Stidham, c	3	1	1 1
Evers, p	4	0	1 0
Totals	36	6	7 4

CHICAGO BOOSTERS			
	AB	R	HBB
Geocaris, 2b	4	1	1 1
Spencer, 3b	4	0	1 0
Sharp, ss	3	0	0 1
Zimmerblad, cf	4	0	1 0
McGonagil, p	3	0	0 1
Gray, lf	4	1	1 0
Seeber, rf	2	0	0 0
Griffin, rf	2	0	0 0
Freeark, c	3	1	1 1
Stampf, lb	3	0	0 1
Totals	32	3	5 5
Illinois Tech	000	010	311-6
Chicago Boosters	000	000	021-3

7B Team Leads Navy Softball

Emerging league leaders amid several upsets, 7B remained the team to beat in the navy softball tournament.

The Quarters 6 team pressed home an early advantage of several runs, to cause the 7B team to lose heart. The remainder of the game was a continuance of the initial drive on the part of 6A. This defeat dropped 7B into a tie with the 6A team for first place.

Following in their footsteps the 6A team then proceeded to receive a shellacking at the hands of pitcher A/S Bob Stewart and his 5B team.

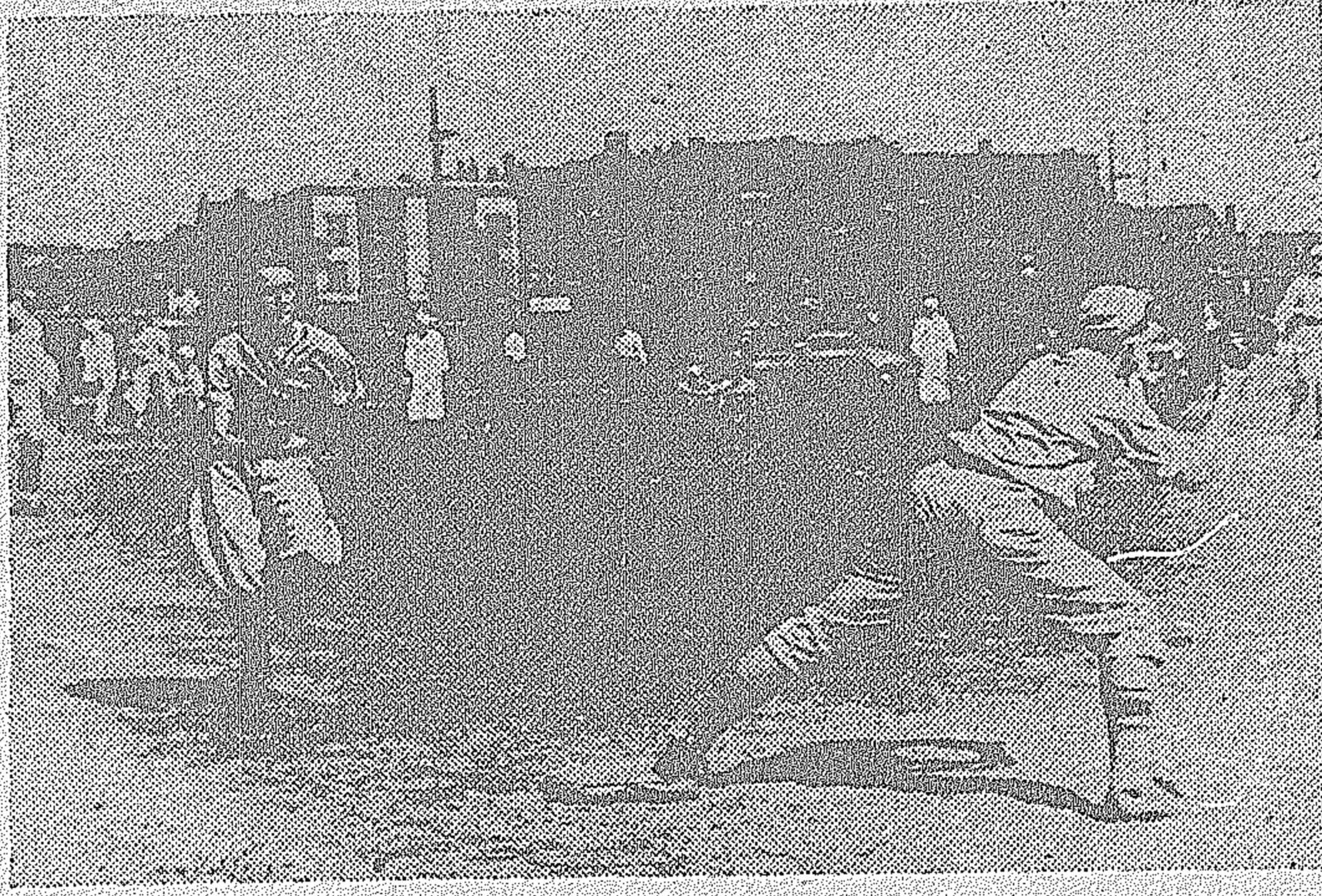
The 6A powerhouse was only able to push one runner across the home sack while the 5B outfit tallied five times.

With these two upsets added to the record along with the other results of the past week, the race for the title remains a neck and neck battle.

The present standings of the teams are as follows:

Team	Win	Lose
7B	7	1
6A	7	2
5A	7	2
4B	6	2
2B	5	2
4A	6	3
5B	6	4
7A	5	4
2C	4	5
2D	3	6
1A	2	6
2E	2	6
3A	2	7
6C	2	8

Varsity Baseball



THE RUNNER IS OUT—John Spencer (left) of the University of Chicago is being retired by A/S Gene Evers (Illinois Tech) during a recent baseball game. IIT won by a score of 19 to 5.

I-M Softball to Start Today

A schedule of this week's games to be played in the intramural softball tournament will be posted today, stated the intramural manager, Henry Koci. He further stated that the final deadline for entries in also today.

Playing times will be during the school hours if possible, otherwise the games will be after 5:00 p.m.

Koci announced that at present only eight teams have been entered (none of which are sophomore teams). Koci requested that all teams have a captain whose name should be recorded with him.

Games will be umpired by representatives of other teams. Each captain is to appoint an umpire who will umpire other games. The Lewisites have a team entered. They requested to play on their home field which is impossible due to the inability of navy men in getting special liberty.

Koci also announced that if enough men are interested in intramural tennis and golf, tournaments can be arranged. Anyone wishing to enter such a tournament should submit his name to Koci or "Sonny" Weissman.

IM Medals Awarded To Winning Teams

The much waited for and highly coveted intramural, baseball, football, ping pong and track medals have finally reached their rightful recipients. These awards total 40 in number and have been distributed by "Sonny" Weissman.

Several of the players who earned these awards are now playing in a bigger league for Uncle Sam. Their medals are being sent to them.

Jet Propulsion Address To Be Given By Yellott

John I. Yellott, director of the Institute of Gas Technology, will give an address to the ASME this Wednesday, August 2, at 11 o'clock in 305 Main.

The object of the speech will be to illustrate propulsion, with emphasis on jet propulsion. The same talk was presented by Yellott before the ASME sectional meeting in Chicago recently.

Tech Time Table

All items appearing in Tech Time Table will be those which are scheduled with Dean Tibbals. No other items will be used.

WEDNESDAY, August 2	
Junior Class	11:00 p.m. 202M
Junior Class	11:00 a.m. 305M
ASME	11:00 a.m. 305M
AIEE	11:00 a.m. 202C
Math Club	11:00 a.m. 105C
Kiva	3:00 p.m. 413 Lewis

Fraternities

Alpha Sigma Phi to Hold Annual Party

Plans for the traditional Alpha Sigma Phi Party are in the process of formulation according to A/S Don Heeden, president.

Last year's affair was a splash party with refreshments and dancing in the Austin Town Hall.

The party will be the first social affair for the nine new members recently pledged into the fraternity.

Pi Kappa Phi Pledges Five Men, 3 Are Navy

Five men were pledged to Pi Kappa Phi last Thursday, according to Jack Capron, pledge-master.

The pledges include: Henry Hawrylewiz, A/S Warren Lenox, A/S Bill Cummins, Charles La Montia, and A/S Maurice Anthony.

The Pi Kaps held a beach party last Saturday at the North Ave. beach.

Beach Party Given By Sigma Alpha Mu

Montrose beach was the site of the "Sammy" beach party last Saturday evening. The affair was climaxed with fraternity singing. Several members from other chapters of Sigma Alpha Mu were also present.

Irving Hyman and Maier Margolis, both freshmen, were pledged last Friday.

IIT Graduate Dies in Action

Lt. Allen J. Spengler, a former student of IIT, was killed in action in the European theater. He was killed while on duty on an LST acting in the capacity of naval engineering officer.

Spengler, 27 years old, had been in the navy for three years. At IIT he studied chemical engineering and was in the class of '39. He also attended Lewis for one year.

While in college he worked for the Chicago Title and Trust Co. to help meet the expenses of his education. Before his entry in the navy in 1941, he was employed by the American Fire Insurance Company as an engineer. Concerning his activities in college, Spengler belonged to the AICChE, Pi Nu Epsilon and the Glee Club.

In his high school career Spengler was a class officer at Lane Tech. He graduated from Lane Tech in 1934.

Cooperative Store To Hold Elections

Arthur Uhler, Robert Pogoff, and Robert Kovnat are nominees for the office of president of the Engineers' Co-operative Bookstore to replace Donald Arenson, retiring president. The election will be held on Wednesday, August 9, at 11:00 a.m. in 202 Main.

This election was planned at the last meeting of the board of directors. In order to vote in the coming election, it is necessary to be a stockholder in the Co-op.

Uhler is at present vice-president of the Co-op while Pogoff is secretary-treasurer and Kovnat is a member of the board.

IIT Bookstore Now Has Stock of Answer Books

Answer books for many texts are now available at the bookstore. Letters have been sent to the heads of various departments to see whether or not answer books may be sold to students, but some of the instructors have not, as yet, answered these letters.

Books which have been given the go ahead sign are: Ford's "Differential Equations," College Algebra, Communication Circuits, Principles of Electrical Engineering, A. C. Currents, Heat Transfer, and Elementary Thermodynamics.

Navy Notes

Quarters #3

Seen—Nobert Vojta keeping a budget account of all his money. Not that this is unusual but when a fellow has an item such as manicuring listed it is wondered if Vojta hasn't joined the wrong branch of the navy.

Bravo to A/S Frank Kimmel who quietly laid in a bath tub full of water with his clothes on as a penalty for waking the boys up 15 minutes earlier one morning.

Quarters #4

A new plate glass was put in the front door Friday. It replaces the one broken by Jack Marsh July 19 using a soft ball as ammunition. Those who were waiting to see Lloyd Johnson try to walk through the door as he had been doing while the glass was out were disappointed—Johnson was on watch when they put it in!

John Capron's decision to eliminate profanity from his vocabulary is proving rather costly. His reward for the use of any obscenity is a smart blow on either arm by all standing near. At present, Capron uses both arms like a new boot with vaccinations—and it hasn't affected his verbose style!

Quarter 4 has lost one man. Wesley Mercer confided to Lt. (j.g.) M. P. Anderson Monday morning that the blonde whose picture was on his desk was actually his wife of last December 29! Mercer had

found out over the week-end that his wife is expecting the stork which accounts for his sudden bravado. Mercer left for Great Lakes Monday night!

Many strange and bulky packages are pulled from the mail bag, but James Sutherin hit the jackpot last Wednesday. He received a bushel of green apples!

The following men spent the week-end out of Chicago: Edward Bell to Port Clinton, Ohio; Carl Johnson to Moline, Illinois; David Liston to Parma, Ohio; and Trent Knepper to Champaign, Illinois.

Quarters #5

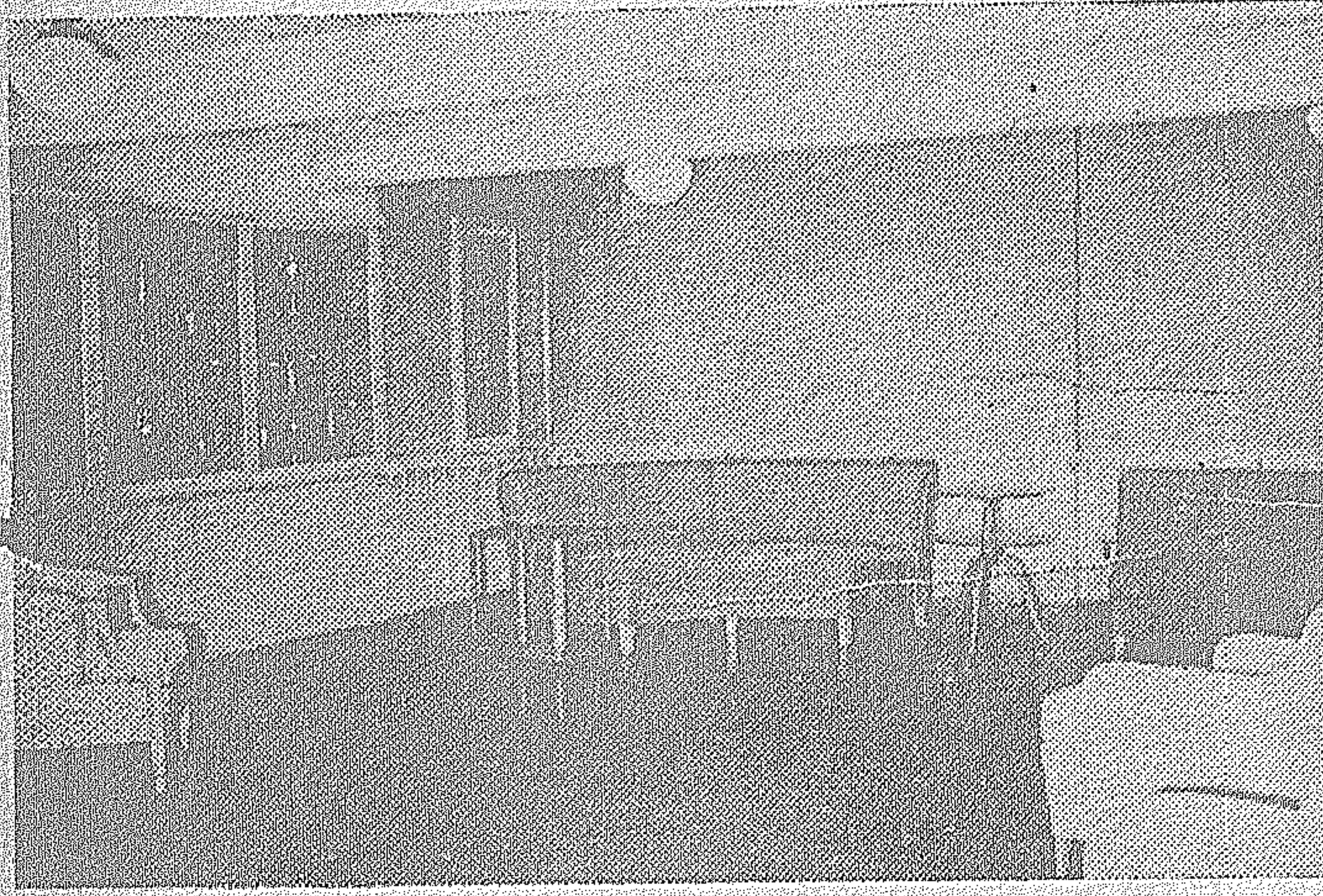
The stock-yards odor has nothing on Quarters 5 with its new coat of paint! The bulkheads are to be cream with the overheads white. The painters have been working since Wednesday. The house is also sporting two new front-door screens, the result of a requisition slip put in long, long ago.

Robert M. Hynes was released from the hospital Friday.

Due to lack of care, the sun garden which started from a junk pile in the rear of the house, is being abandoned. (Or is it due to abandon that the sun garden is getting no care?)

The following men spent the week-end out of Chicago: Norman Hockman to Defiance, Ohio; Ralph Huff to Milwaukee, Wisconsin; and Jack E. Mattson to Milwaukee, Wisconsin.

West Campus Lounge



ROOM TO RELAX—The modernistic Lewis lounge is rapidly nearing completion. Doors will be opened soon to all regularly enrolled IIT students.

West Campus Lounge Rules

The student lounge of the Lewis Institute of Arts and Sciences is for the use of regularly enrolled students of Illinois Institute of Technology.

The student lounge will be open to students throughout the college day, that is, 8:00 to 5:00 and thereafter until 7:00 if conditions warrant, Monday through Friday.

The student lounge shall be open for use at any other times as may be deemed necessary by the sponsor or by the committee.

The student lounge committee, with the backing, support, and advice of the faculty sponsor, is responsible for everything in connection with the lounge. The faculty sponsor fulfills a function similar to that of the manager of the Union on the south campus.

The management of this lounge is in the hands of the student lounge committee and the faculty sponsor. Any controversies arising shall be reported to and settled by the committee of which the sponsor is a member.

The committee shall meet the first and third Wednesday of every month and any other time as may be considered necessary by the chairman of the committee. Adjournment over a definite period of time shall be voted upon by the committee.

Students having complaints or suggestions to the committee should file same with the chairman of the committee or the faculty sponsor of the student lounge at least two days before the committee meets.

The lounge is available to organizations in the evening after 7:00 as determined by the committee and the faculty sponsor. For this there must be a charge because the responsible representative of the board must be present throughout the time.

Rates charged for use of student lounge shall be:

Student Group open to public	\$2.00
Student Group not open to public	3.00
Non-Student Group	5.00
Groups meeting after 10:30 to 12 M.	20.00

Requests for rooms (lounge or kitchenette) must be in the hands of the dean at least one week in advance of the day desired. A policy of first come, first served shall apply until circumstances warrant a change.

A calendar or schedule of events shall be kept in the Dean's office.

Members of any group, other than regular students, who are attending full time classes at Lewis are to be accorded equal rights and privileges in the use of the lounge upon payment of the lounge fee, the amount to be determined by the student lounge committee and the Institute.

All rules and regulations governing the student lounge which apply to regular students, also apply to members of any other group granted the privilege of using the lounge.

Use of musical instruments and dancing is restricted to the hours of 12:00 to 1:00 and 3:30 to 5:30 p.m.

Eating is prohibited except for refreshments served at authorized social gatherings. Card playing should be confined to the tables as provided, and will be restricted to the hours from 11 a.m. to 2 p.m. Gambling will NOT be tolerated.

The larger chairs and lamps must not be moved. Any small chair moved should be returned to its proper place.

A floor plan showing the position of all pieces of furniture will be prepared and kept in sight.

Students found guilty of damaging or destroying property of the student lounge will be charged for the necessary repairs.

In all cases, seamy conduct is expected of all students. Suspension from the use of the facilities of the lounge for a definite period of time shall serve as the penalty for any infraction of the rules, or the understood rules of good conduct.

Employed representatives of the committee are to be students paid at the customary student assistant rates.

A paid student assistant will be on duty from 4:30 until closing time.