

By DICK LARSON

IF WEDNESDAY is clean up day at the library, it's something new to us—but the place is swept clean of students by 5 p.m. on that night, all protestations and 5:20 classes notwithstanding.

Wednesday night has no night school classes scheduled so the library is closed when day school closes. Only it doesn't. It closes about a half hour sooner.

We were never thrown out at 4:30 before the time change was instituted, apparently because it was recognized that students having labs could not be in the library checking out books and in his class at the same time. I don't think altering the time of the classes has changed this situation any.

THE NINTH WEEK of the semester is already here, and the ITSA hasn't acted yet in carrying out class elections on the west campus. Consequently the entire Lewis student body is without representation in any class affairs. Why?

PHOTOS OF EIGHT lovely ladies have already been entered in the Integral queen contest, and judging from preliminary reports the competition is really tough. The ultimate queen will be selected by Marshall Studios, the official yearbook photographers, and the Integral staff, and the only requirement for entering a photo is that you also bring her to the dance at which the queen will be presented.

This dance, according to present plans, will be held sometime in November, so what's holdin' you back?

PROBABLY THE UGLY rumor about school on Labor Day has reached you by this time, and since this is true you are also probably wondering why there will be no issue of Technology News next Monday. The reasons are primarily two.

In making the budget for the present semester the staff took the holiday for granted and did not make provision for an issue on that date. A lack of manpower is the other factor, as a great many staff members will not be in Chicago Friday night and Saturday, the days on which the paper is put out.

(See AS I SEE IT on page 6)

643 Offer Blood to Red Cross; IIT Plasma Record Broken

Sixty-four gallons of Illinois Tech blood were taken from 512 donors during the Red Cross Mobile Unit's three day visit, the official report from the War Council revealed today.

A total of 643 persons were registered to donate blood in the current drive, but 131 rejections lowered the total. Nevertheless the number far exceeded the former campus record of 381, set in the drive conducted last February.

No small factor in setting the record were the service units on the

Chapel Service Held in Armory

Each Sunday evening at 9:00 p.m. an inter-denominational chapel service is being held in the Armory for the soldiers of the 3,666 Service Unit. The weekly program is being made possible by the Christian Endeavor of Chicago.

The first of the series of services was held in the Map Room on the main floor of the Armory, Sunday evening, and was conducted by the Rev. Karl Meyer, pastor of the Grace Evangelical and Reformed Church of Chicago. A group of young people from the same church also helped with the service.

The services were begun because there is no chaplain at the Armory and no organized devotions. Meetings will be held every Sunday.

Dance to be Held in Armory This Saturday

Hostesses to be on Hand for Army-Navy Students, Says Coccia

"The first All School Dance sponsored by the All School Social Committee will be held this Saturday at 9 p.m. in the Armory, and will be free," announced Mike Coccia, chairman of the committee.

He went on to say that "no admission will be charged because this dance is presented to the students by the committee for the purpose of consolidating socially all the students of IIT. Students include the civilians from Armour and Lewis, and the army and navy men."

Bill Rohrer and his 11 piece band will furnish the music at the affair. As a means of identification, the civilians will present their library cards, the ASTP army men their own identification tags, and the navy men their liberty cards. The committee ruled that civilians will not be admitted without dates in order to conserve the available girls for the student servicemen. It also firmly stated that the army and the navy men will not be permitted to cut in on the civilians' partners.

As only the first floor is available for the occasion, Coccia urged that the persons attending should come dressed as lightly as possible since there will be no checkroom.

Adequate protection will be insured by a squad of policemen patrolling the vicinity between 33rd and Michigan to 34th and Wentworth.

The date bureau, which will be known as "The Link," will be ready

(See DANCE TO BE on page 6)



Professor J. I. Yellott

Harris Honored By Chi Epsilon

Charles O. Harris, head of the mechanics department of IIT, has been invited to honorary membership in Chi Epsilon, civil engineering honorary fraternity. This was announced today by Sheldon Young, president of the fraternity.

Young also stated that only one graduate student, Dale Doerr, will be pledged this term. No undergraduate students were chosen.

A 1942 graduate of the South Dakota School of Mines, Doerr is now majoring in civil engineering at IIT and working in the materials laboratory.

The purpose of Chi Epsilon is "to honor scholarship, character, practicability and socialability." Students considered for membership must rank scholastically in the upper third of the civil engineering class.

ASTP Tutoring Given Nightly

Tutoring classes are being held in the Armory every week-night now for the ASTP trainees of the 3666th Service Unit. Announcement last Friday of this addition to the daily routine was received with enthusiasm by the soldiers, since a number of them expressed a desire for aid of this type.

The sessions begin at eight o'clock on Monday, Tuesday, Wednesday, and Thursday evenings, and last until ten. On Friday, they are an hour earlier. Physics will be taught in room 2A, and aid in math will be given in room 4A.

Camera Catches Blood Donors in Action



Yellott Apointed Director of Institute of Gas Technology;

Thiesmeyer Enters Government Service; Peebles to be Temporary Head of ME Dept.

Prof. John I. Yellott has been appointed full-time director of the Institute of Gas Technology, announced Dr. Henry T. Heald, president of the Gas Institute today.

Mr. Harold Vagtberg, director of the Armour Research Foundation, who has also served as the director of the Gas Institute during its first two years of operation, will now devote all of his time to the Research Foundation.

Mr. Vagtberg stated that he had been requested to undertake the direction of the Gas Foundation during the period of its formation two years ago; the expanding industrial research program of the Research Foundation now demands his undivided attention.

Dean James C. Peebles will be-

come temporary chairman of the department of mechanical engineering until a successor is found for Prof. Yellott, said President Heald in his announcement.

Prof Yellott will also act as dean of the educational program of the Institute, supplanting the former educational director, Dr. Lincoln R. Thiesmeyer, who will enter government service in connection with the war program tomorrow.

Dr. Thiesmeyer will be attached to the Office of Scientific Research and Development in Washington, D.C. He would not divulge the nature of his work because of government secrecy orders. Before coming to IIT, Dr Thiesmeyer was an associate professor of geology at Lawrence College and chairman of

(See YELLOTT APPOINTED on page 6)

Civilian Eaters Asked To Adopt Navy Style

"Civilians who eat their lunches in the Armour cafeteria are requested by the ITSA lunchroom committee to place their trays in receptacles provided for that purpose as they leave the lunchroom by the south exit," announced Ray Tubergen, chairman of the committee.

It is believed that this measure will prevent congestion and difficulty in clearing the cafeteria for the Navy V-12 students who begin their lunch period at 12:35 p.m.

Dean C. A. Tibbals suggested that this plan be put into practice immediately; he relies on student cooperation for its success. The navy has been operating on a similar plan of "self service" since they came to IIT.

F-M Station Nears Completion; Application Made for License

A licensed F-M station at Illinois Tech—this is the goal toward which Victor Graziano and other electrical engineering seniors have been working this summer.

Now, an F-M transmitter for the station is practically completed, and final application papers for an educational station license have been mailed to Washington, D.C., Graziano revealed this week.

If a license is granted, the F-M station will probably be set up on Illinois Tech's west campus. "We'll try to obtain the call letters WHIT," Graziano explained.

Construction of the new transmitter has been largely the work of Graziano and other students. The

(See F-M STATION on page 6)

"Biographies in By Oct. 1" Pilat

"Seniors graduating in February or June are requested to turn in their IIT biographies to the box in the Student Union, and arrange to have their pictures taken for the Integral" announced Ted Pilat at the meeting of the senior class last Friday.

October 1 has been set as the last day that pictures may be taken in order to appear in the yearbook.

Nat Stein, chemical engineering student and senior biography editor has asked that biographies be turned in on or before October first.

Pilat urges that all seniors comply with these requests so the senior section may represent everyone.

the new TECHNOLOGY NEWS

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Unfinished Business

Technology News has always kept its readers informed of what has happened around school and also what the persons in authority say will happen on campus.

The following items interested the students when they were proposed and promised.

1. The redecoration of the Student Union lounge, promised by Bernard "Sonny" Weissman.
2. The rehabilitation and furnishing of the Lewis lounge.
3. Illinois Tech students will wear badges to show their part in the war effort, promised by Dean C. A. Tibbals.
4. The obstacle course which will grow muscles on IIT students, promised by John Schommer.
5. The F-M set for lunchroom music, promised by the ITSA.
6. The reframing of the ITSA constitution. In the past years many questions have come up before the ITSA with which this outdated constitution could not cope.
7. The juke box in the Student Union lounge, promised by the Student Union Board of Control.

—ROWBOTHAM

'Keep Chicago Safe'

That the corner of 33rd and State streets is a hazard to the students of IIT as well as to the residents of the immediate neighborhood, was recently recognized by the Traffic Department of the City of Chicago.

The result of letters to this department and adverse comment in Technology News was a visit by a representative of the Traffic Department. The five steps outlined to remedy the situation were:

1. Paint pedestrian cross-walk.
2. Install large "Stop Sign Ahead" approximately 175 feet from the corner on State Street.
3. Making 33rd street also a stop intersection installing stop signs on 33rd street.
4. Install "No Parking" signs on all corners so that visibility will be assured.
5. All present stop signs to be cleaned and repainted.

Traffic lights, it was said, could not be installed unless the traffic count on the corner was high enough to justify the measure.

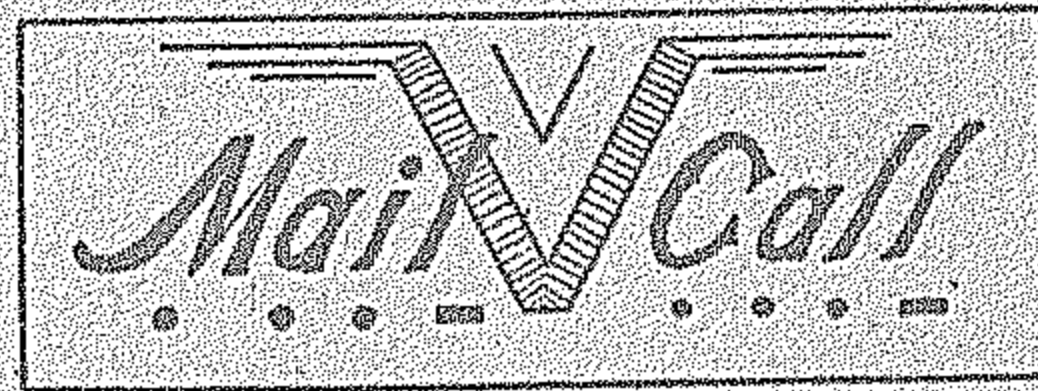
During the past year at least four accidents concerning students and faculty at IIT have occurred at this corner. Recently an army truck carrying seventeen soldiers was overturned at this corner. At the present time four-hundred Navy men each cross this intersection at least four times daily making a total of 1600 crossings each day for them.

Whether the traffic count justifies traffic lights or not, in my opinion, these other facts do.

—OLSON

Man Of The Week

Art Olson, Managing Editor of Tech News, Editor of Activities Handbook



(EDITOR'S NOTE: Items concerning IIT men and women in the armed services will be printed in this column, and excerpts from letters from these men and women will also be presented. Contributions to the column will be welcomed, and the newspaper staff will make every effort to obtain news and letters from the stars of Illinois Tech's service flag—a group now numbering more than 700.)

By LOU WENDEL

According to Pvt. Pete Minwegen's letter, army life is not always a hardship. Pete was in the C.E. class of '43 and is now stationed at Camp Fannin, Texas.

"We were sent from Camp Grant Reception Center by way of a two day train trip. We had a Pullman car and slept in a lower berth. Three of the four meals on the train were chicken."

V V V

Lt. (j.g.) R. O. Patterson, U.S.-N.R., E.E. '43, reports the following:

"I was detached from Dartmouth on April 3rd with orders to report to Woods Hole Section Base, Buzzard's Bay near Cape Cod by the 13th and then to Cornell University the 24th.

"Taking advantage of the leave of ten days, I dashed home and got married and both of us went east together. So now, while in the seventh week of a 16 week Diesel engineering course, we are working like mad."

V V V

From Patterson Field comes news of another advancement made by Lt. Eugene G. Kay, A.S. '41.

"Effective July 22, I became a first lieutenant, that being my first army promotion. I am still at Air Service Command, where I am administrative officer for the VHF Group (that means 'Very High Frequency') of the Signal Section. Looks like I'll be here for some time too."

V V V

News from the eastern battlefield comes in the form of a censored letter written by Ens. H. C. Sieg, U.S.-N.R., M.E. '42. For more details see the following:

"Right now I am somewhere in the southwest Pacific, aboard the same ship that brought us over, waiting for further orders to move up to our final destination.

"Things aboard ship such as food and living quarters are very nice but everyone seems anxious to get settled.

"The islands here are covered with coconut trees, natives and fellows from the states (no women). Every trip ashore is very interesting especially when the fellows stationed here start to tell about the experiences they have had fighting the Japs.

"I could cover pages telling you of the things I've seen and heard but I'm sure the censor wouldn't like it very well. All I can say is that the men down here haven't been sitting down on the job for one minute.

"Everyday is a working day and believe me those that are still able to put every effort into their daily tasks."

V V V

Capt. Sholto M. Spears of the Air Corps, former instructor in civil engineering, stationed at Fort Meyers, Florida, passed through Chicago recently on a trip to Minneapolis in the line of duty. Regarding the trip he writes the following:

(See MAIL CALL on page 5)

Two years of work for Technology News and a lengthy list of other services to IIT rate Arthur Olson the position of Man of the Week.

Now the managing editor, Art began his services on Technology News as a reporter and acted for a time as assignment editor before gaining his present office.

However, Art does not confine his literary effort to Technology News, for the 1943 Activities Handbook was in part a product of his pen.

In reward for his literary achievements, Art has been chosen a member of Sphinx, IIT's honorary journalism society. However, writing is but a side line to his real love, chemical engineering.

Along this line of endeavor he is a member of Alpha Chi Sigma, professional chemical fraternity, and the American Institute of Chemical Engineers.

Art's "spare" time is generally spent with his Boy Scout troop of which he is the acting scoutmaster. In any remaining time left to him by school and scouts, he dabbles in photography.

In addition Art is an admirer of fine music, both classical and operatic. As for popular music, Art will stop anytime to hear Bing Crosby croon, but that is about the extent of his regard for swing.

When he was a freshman he danced a bit in the Dance Club but since then has found little opportunity for the pastime. Also, he was for a time a member of the Rifle Club, but this, too, had to be dropped.

Art came to Illinois Tech from Tilden High School, Chicago, leaving behind him an outstanding record. At Tilden he was a cadet major in the city staff of the ROTC, for which he received special recognition from Phlanx, national honorary and professional military fraternity.

He also received a commission as brevet second lieutenant in the Illinois National Guard, signed by the late Governor Henry Horner.

He graduated as the top man in his class of over 600 and was a member of the National Honor Society.

To Art the future is bright, but indefinite. He hopes to receive his degree in February providing his draft board consents. After that his next move will depend upon world events.

The Collegiate World

Boston University's 5000 women students have the following ten commandments, distributed by Dean Lucy Jenkins Franklin. (The comments were added by the students of Clarkson College of Technology, Potsdam, New York.)

1. Thou shalt never allow a stranger to take you to your destination.
 Why, no! Nine times out of ten they can take you to some place that will prove far more interesting.
2. Thou shalt never drink in public.
 Not unless you have enough to pass around.
3. Thou shalt not sit out dances in cars.
 Hurray, the horse is coming back.
4. Thou shalt not be seen with young men who are not careful to obey conventions in society.
 Down with conventions! Down with society! Oh, pardon us, Mr. Hearts, we were only fooling.
5. Thou shalt not use pet phrases in conversation.
 Unconstitutional! (See Article 1, Const. Amend. on freedom of speech.)
6. Thou shalt use discretion in the use of slang.
 There is little else as important as knowing when to use damns, etc.
7. Thou shalt not pat or nudge a person when speaking to one. Keep your hands to yourself.
 Fainous last words!
8. Thou shalt never go to a man's apartment alone.
 It would be a lot more fun to go with him.
9. Thou shalt not indulge in careless affection.
 Why not take a little pride in your technique?
10. Thou shalt not powder your nose in the street.
 (Censored).



(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 the letters to be printed whenever the number of letter submitters exceeds the space allotted for this column.)

Dear Editor,

In last week's letter to the editor by the Interhonorary Council, the civilian population as a whole was represented as a bunch of slackers.

They were boys who were going to school to stay out of the draft. And those who came to school cut classes quite a bit and were disrespectful to professors.

Surely no one can call a man a slacker when he is carrying a heavy program under this accelerated schedule. Most of us are just as anxious as the service men, if not more so, to see the successful end of this war.

That is why we continue to go to school under this handicap of heavy and accelerated programs, and amid all sorts of comments from the folks in Chicago that would tend to discourage us.

The army and navy men do have a phenomenal attendance record. After all, why shouldn't they? They are under military command and part of the discipline that makes good soldiers into good officers is to see if the candidates can take orders as well as dish them out.

Another thing, one of the requirements for continued deferment is that the student keep his grades up. If the student can do well without attending all lectures, then I say more power to him.

At the end of the semester it will be very evident from the grade cards that the civilians are doing their part.

E. J. Puchalski

Dear Editor,

It is unfortunate that the first letter of the Interhonorary Council was misinterpreted by many of the readers. It was admittedly poorly written, and several inferences were not intended as such by the author.

Mr. Packard's letter of last week heartily denounced one of the interpretations, and if he thought the letter said "civilian students are slackers", he had every right to protest. To clarify the meaning of the letter, so that the students may understand its intended vein, the following discussion is offered.

Civilian students, although they have a tough time living in a war which tries everyone's endurance and judgment, are nevertheless free and are subject only to the jurisdiction of the Selective Service Board. Since the board and the school do not have an efficient communication system, action on students who lay down on the job is often slow and sometimes entirely neglected.

This is unfair to those who are doing a good job and by virtue of which are deferred until graduation. Although no criterion of hard work, class attendance does give some indication of whether or not a student is trying to do his best.

There are many times during a student's collegiate career when cuts are entirely excusable and necessary; these have no bearing on the student's record. There are still those, however, who cut just as freely as before and with just as much carefree abandon as of old.

This sort of action by the student body, even in a small minority, is just the sort of thing that makes outsiders think there is no particular

(See FROM OUR READERS on page 5)

The Other Side—

John Day Larkin, Teacher First, WLB Mediator, Author, Social Scientist

"Being a teacher at IIT is my primary duty, a duty which I feel should be held in consideration above all else." Thus is John Day Larkin introduced.

Doctor Larkin is chairman of the department of political and social science at IIT, a member of the War Labor Board, and an author and an outstanding social scientist.

Mr. Larkin is the author of two books: "The President's Control of the Tariff" and "Trade Agreements: A Study in Democratic Method". The latter book is the first of a series on the economic relations of the United States to be issued under the auspices of the Carnegie Institute of International Peace.

During the past year Dr. Larkin has served the War Labor Board as a special mediator and hearing officer, and, when the Sixth Regional Board was established in Chicago in February 1943, he was named as one of the public members to sit with leaders of industry on this tripartite board for settling labor disputes in six mid-western states.

Besides his work for the labor board Dr. Larkin also practices as a private mediator. His latest work was the settling of a dispute at the Carnegie Illinois Steel Co. This type of work is very insecure since no group representing labor or industry would accede to letting a man act as mediator whom they feel had not treated them fairly.

This is further tribute to Dr. Larkin since he was recently asked to mediate a dispute between two groups for whom he had previously settled a ten point controversy.

John Larkin is a native of Tennessee. He was born on his grandfather's farm, where he grew up as an orphan, his parents dying when John was quite young. Formal study began in a one-room rural school—in this case a school uniquely situated on the state line. The pupils studied in Tennessee and recited their lessons in Alabama. The school lasted from three to seven months each year, depending on the amount of funds each state contributed.

After finishing his high school education Dr. Larkin spent the fall of 1918 in the S.A.T.C. which was the World War version of the ASTP.

Dr. Larkin received his bachelor's degree from Berea College where he was a member of the debating team.

After graduation he worked for the Ralston Purina Company until 1924, when he entered the University of Chicago as a graduate student in the department of history.

He taught European history at Hamline University for a year, and at Rutgers in the summer of 1927. He spent one year as instructor in American Government and Foreign Relations at the University of North Dakota.

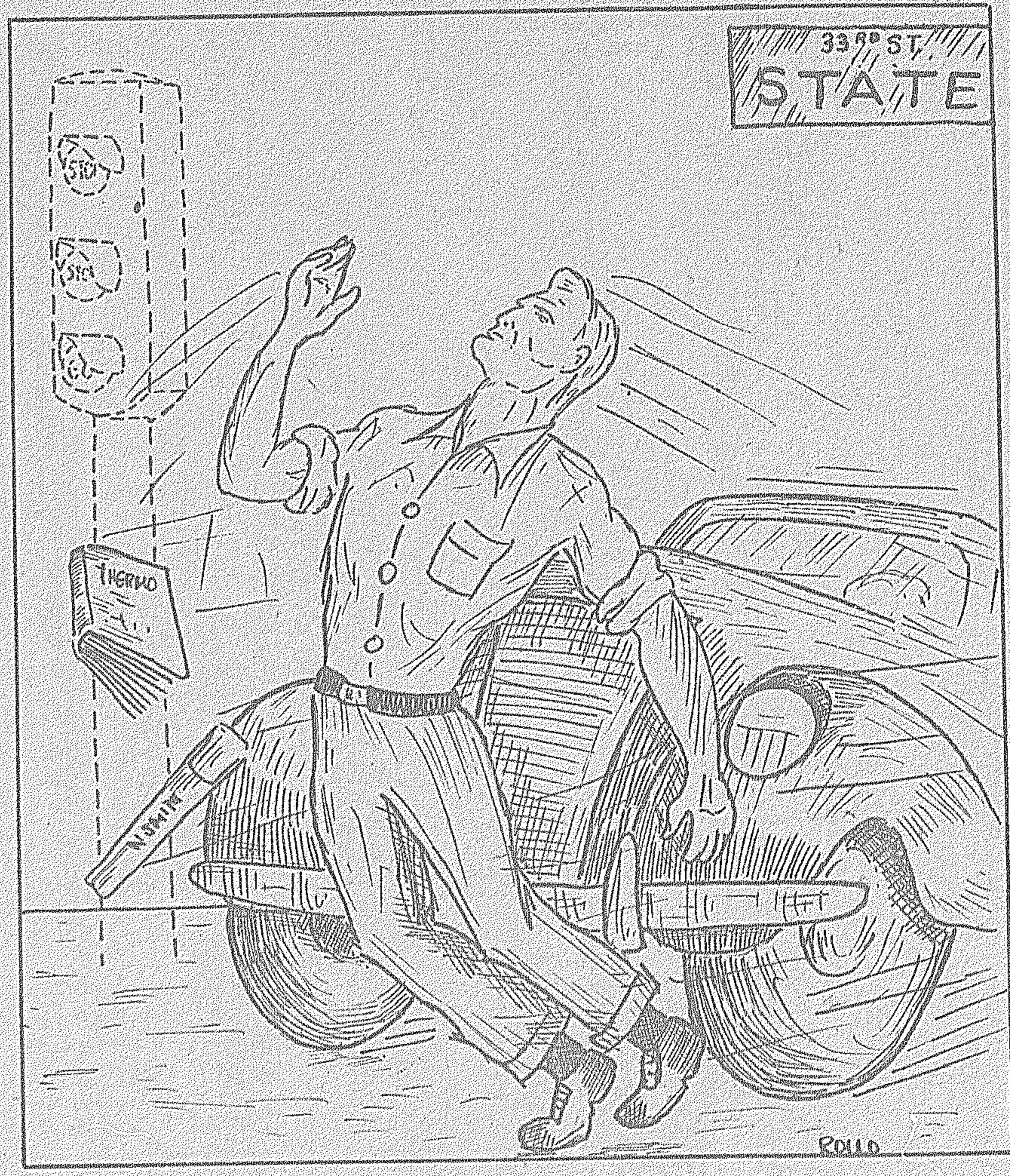
In 1928 he received an appointment for the following year as teaching fellow in the department of government at Harvard. He continued in this capacity until he had completed his residence work for the Ph.D. degree.

During the summer of 1929 Dr. Larkin served as a research assistant to certain members of the Senate Finance Committee in Washington. His chief job was in preparing material on the Hawley-Smoot Tariff bill from which the senator could make his debates.

In the fall of 1937, Dr. Larkin joined the staff at Armour and since the merger in 1940, he has been chairman of the department of political and social science.

Drawing is Dr. Larkin's only hobby. He has studied at the Art Institute, but gave this up when he felt that it interfered with his teaching time.

The Little Light That Wasn't There . . .



CHICAGO—

"Stage Door Canteen" Tops Loop Cinema

FOR the star-studded, fast-moving, romantic entertainment, the motion picture, "Stage Door Canteen," can't be beat. Currently playing at the State-Lake Theater, it takes its name from the now-famous stage-door canteen in New York.

Much of the action takes place in the canteen, where stars of stage, screen and radio perform for the servicemen.

Featured in the picture are six previously unknown actors. They portray three soldiers and three canteen hostesses.

The supporting cast contains such celebrities as Helen Hayes, Katherine Cornell, Judith Anderson, Edger Bergen and Charlie McCarthy, Yehudi Menuhin, Gracie Fields, Ed Wynn, George Jessel, and many others.

A musical extravaganza with a historical flavor — that's "Dixie", starring Bing Crosby. It can be seen at the Chicago Theater.

Dorothy Lamour and Marjorie Reynolds, co-starring with Bing, are both in love with him.

The plot is based largely on the life of Dan Emmet, first of the black-faced minstrels and composer of the song "Dixie." Liberties are taken with the historical facts, but this does not detract from the entertainment.

* * *

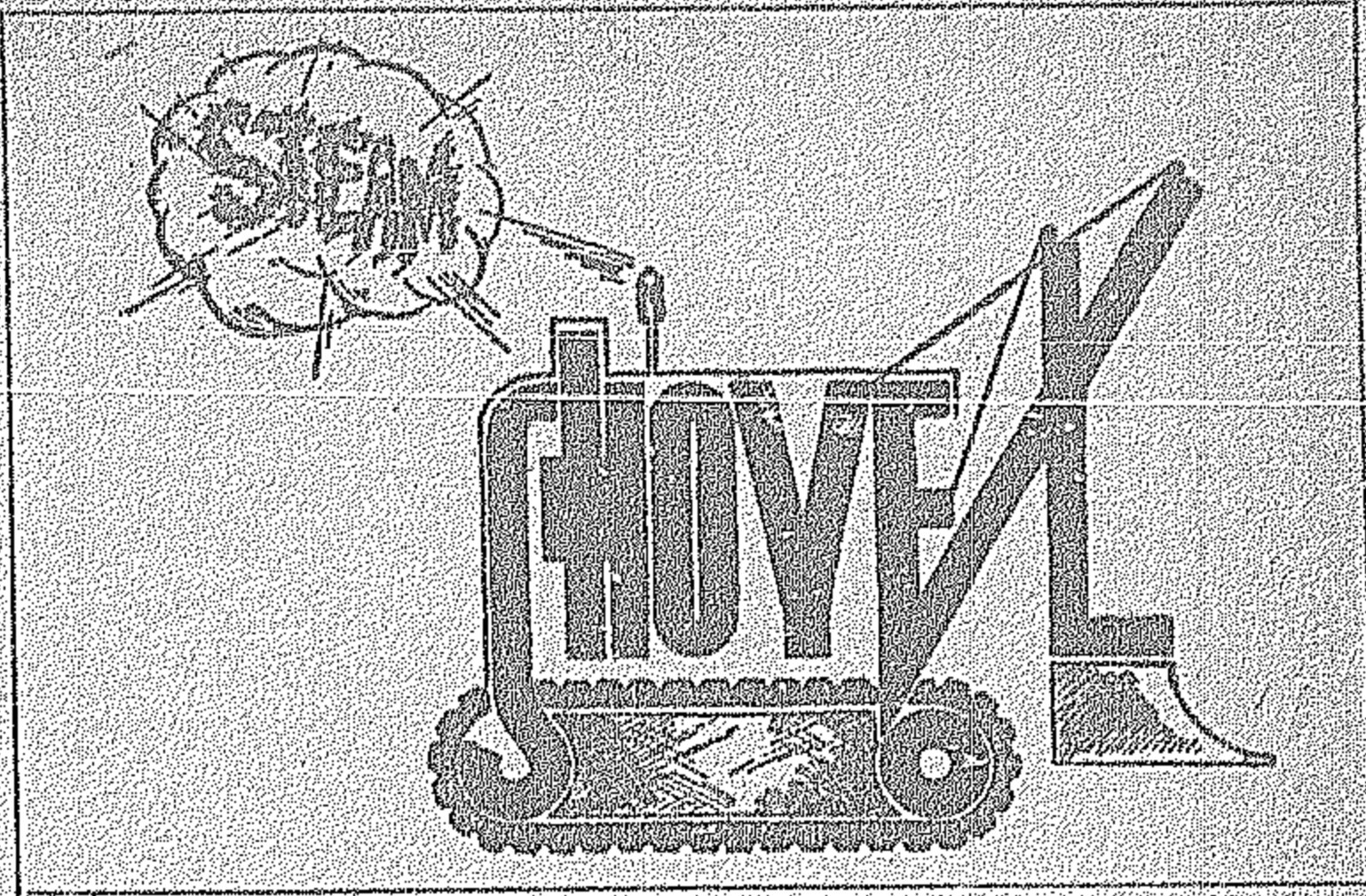
FOR those who prefer the legitimate theater, there are at present two dramatic plays "on the boards" in Chicago.

At the Erlanger Theater, one may see "Jane Eyre", a dramatic adaptation of the novel by Charlotte Bronte. The leads are played by Luther Adler and Sylvia Sydney, both fine actors, and there are plenty of chills, thrills, and suspense. Erlanger.

At Kimball Hall, the Chicago Actor's company is presenting "Guest in the House", a well-acted piece in which comedy and mystery are combined.

names 'n notes

PETER MESSINGER, assistant in electrical engineering, received his B.S. in Electrical Engineering degree in Palestine . . . RICHARD and ROBERT YOUNG, freshman twins, are both majoring in chemistry . . . KENNETH BERGER, ASTP student, formerly worked for the FBI . . . ALLEN WIANT, sophomore electrical, was born in China and has traveled in 40 states of the U.S. . . . YALE BROZEN, professor of economics, is now also teaching physics. In addition to his degree in economics, he has an engineering degree from MIT . . . EDWARD BICEK, instructor in chemistry, has a number of X-ray photographs of biological specimens. He made these photos while doing graduate work at University of Illinois . . . ROBERT KIRK and LOUIS SMITH, assistants in chemical engineering, and TOM FREILY, assistant in chemistry, are all teaching physics now . . . JIM THERO, sophomore mechanical engineering V-12 student, was born in India, and has traveled extensively in China, Japan and the United States. He has never lived longer than two years in any one city . . . BILL PARKS, senior civil, sailed in the Chicago-Mackinac regatta last week. He was a crew member of the yacht that took third place in the Class A division . . . Chief Specialist JACK SHANNON is the first Illinois Tech and among the first six Chicago navy men to wear the new slate grey uniform designed exclusively for the navy . . . GORDON COLE and EUGENE COPE of A.S.T.P. had their own bands before the war and BLAINE COTA had his own art studio.



Your Favorite Radio Program?

Listen to this special offer, folks! A beautiful slide rule that glows in the dark. Yes, folks, that's what we are offering you today.

Here is something new and different. This "glow in the dark" slide rule should be hanging from the belt of every engineering student in the United States. Just think how valuable it would be for doing homework after "lights out". Yes, folks, it is a guaranteed saving of the midnight oil.

You will be utterly thrilled with this "glow in the dark" rule. Your friends will gaze at you with envy.

The shining white body is trimmed with shiny silver plates at each end. The center portion slides; yes, folks, it slides. Every number and division including the hair-line glows in the dark.

For a very limited time only we are offering it to you for only \$10.00 plus the covers from twenty "A+" lab reports. Just call our operators now. Hurry, only 10,000 are being offered over this program today. If you don't have a phone, just write "slide glow" in care of this station.

(This gem of radio advertising was contributed by Bill Hedeem and John Excell, senior mechanicals.)

Mike Coccia, The Lochinvar from quarters 6, claims to be an old friend of Gloria Wilson, our new switch-board operator. According to Mike it was a pleasant surprise to discover that Miss Wilson was a former classmate of his, both of them graduating from the same grammar school. This is one of the newest and most original "lines" that has been formulated around Armour in many years. Surprisingly enough, it is effective!

"Goat of the Week"

Here we go again!

Acting in the best interests of all concerned, we publish the "formerly" private phone number of Richard Vander Mey, aspiring senior and V-12 enlistee.

During his civilian days Dick managed to visit Ruth Ziegler, his one and only, at least three times a week. Now, however, he is restricted to bounds except for a weekend now and then, and "pore w'l Ruthie" is pining away with lonesomeness.

Up, you loyal men (or should I say wolves?) of Armour, and do your duty to your school and school-mate. She'd appreciate a phone call from almost anyone. Please phone PULLman 6093 and ask for Ruth; tell her it's "Omar" calling.

Senior civil Bob "grandpa" Walther finally went and did it. This hard loving and harder drinking ditch digger is now firmly entrenched in the pot of matrimony. The new Mrs. Walther is a former WAAC who gave up her career to "mother" Bob.

All students are hereby warned against shaking hands with Al "The Voice" Petronis or Bill Collins. The two have been practicing judo holds on all unsuspecting hand shakers.

When the party gets dull, they practice their new horror grips on each other, with the result that one of them inevitably ends up on the hard turf.

However, Petronis insists that the 150 lb. Collins has never thrown him. Al says that the one instance in which he was seen falling over Collins' shoulder was the result of a slip of the foot.

Because she couldn't stay away from him, Jean Grantage, formerly of the fair state of Utah, came to Chicago to be near Johnny. The "he" referred to is John Yoxen, "basso profundo" (beer purveyor) extraordinary.

Yoxen's reaction to this strategem is favorable but, being a senior, his school work demands most of his time. This leaves Jean many a free night to sit home and read a good book.

To alleviate this situation and save wear and tear on her eyes, Jean may be reached at Longbeach 9206. Let's help John out.

It is our sad duty to report the recent breakup in the budding romances involving the two darlings of the cafeteria staff and those dashing caballeros, Gordon Theurich and Ben Johnson. The disillusioned lovers are now returning to their former stamping grounds, and have gone so far as to exchange girl friends for weekend dates. Greater love hath no man, etc.

FOUR I-M Headliners Defeat Co. B in Friday Fracas

Senior Chems Lead in 21 Hit, 23-5 Assault On Local ASTP Group

A group of the headliners of the intramural softball league journeyed to the Army's field and took Company B of the local ASTP into camp by the score of 23-5 last Friday afternoon in an exhibition softball game.

The civilian squad stepped off to a 6-0 lead in the first inning and were never pressed during the rest of the game. Ted Anderson led the 21 hit Techawk attack with two triples and two singles in five trips to the plate. He was followed in effectiveness by his Senior Chem teammates, Dick Larson and Gordie Fleischer. Larson had two doubles and a triple in four tries while Fleischer had three singles in five times at bat.

Chet Swan turned in a beautiful defensive game at short stop and also powdered out a long home run with a man on base. "Cass" Kasnicka and Tom Kilgariff split the pitching duties, limiting the army men to eight hits. Cass also blasted out a four bagger to help the offense along.

Other players on the Tech team besides the ones already mentioned were Wally Gow, Bill Kreciejewski, Bob LaCivita, Cliff Oliver, George Ehrhart, Rod Fraser, and Roy Belio.

A rematch of these two games is scheduled for next Friday afternoon. In the coming game, however, the teams will play the 16-inch fast pitching game.

Freshmen to take Sophmores' Scalps on Field Day Claims '46

"The freshman class laid itself open to the usual fate of the ever-egotistical, unchastised green cap last week by throwing the gauntlet in the face of the sophomores.

"These would-be greats wish to perpetuate the name of the class of '47 by doing that which, during the entire history of the Institute, has never been done—defeating the sophomore class on the field of battle," commented Harry Burkart, junior class president today.

Their enthusiasm has led them to write the following letter, which is reproduced EXACTLY as written: Dear Gentlemen and budding athletes (?):

We, the freshmen class '46 do hereby challenge you, the sophomore class '45 to a Field Day!

If the sophs possess any of those glamour men, those strong (?) husky-looking men, with bulging biceps and flat feet, we would take the keenest delight in running them to the ground.

In as much as the freshmen classes superiority may quickly be proved by varies means we still mean to add one more scalp, yours, to our already crowded belts.

If the president, would be so kind as to lift his hand and appoint the vice president of the class and one student representative to meet with our committee as soon as possible to determine the time, place, rules, and regulations we would be most pleased.

We are anxious to have the massacre soon, for our gods are crying for blood, which we mean to have.

Yours but ours,
The Freshman Class

Although there seems to be some confusion about whether the classes are of '46, '47, or '45, here is the reply:

Members of the freshman class of '47:

We, the Sophomore class of '46 do recognize the receipt of a written challenge to conduct an exhibition of athletic prowess with the freshman class of '47. As honorable athletes and scholars we will not allow this challenge to go unheeded, and will

proceed to acquaint the freshman class with its proper place in the social structure of IIT.

This pedestal will clearly be shown to be the lowest on our campus, and we will most assuredly impregnate this station within the feeble intelligence of each and every freshman "brain".

Trusting that the freshman class of '47 will be able to raise enough contestants to back up its threat, the Sophomore class of '46 anxiously awaits the "massacre" referred to in the challenge and is more than willing to meet the freshman class in a Field Day.

Sophomore class of '46 Burkart, in a moment of ecstasy, adds further regarding the situation: "Disregarding the evident lack of knowledge in grammar on the part of the freshmen that is so glaringly portrayed in their epistle, (it is hoped that the English department will soon better them in this deficiency), one must view with horror the over-stepping of his place by the lowly freshman in challenging his superiors.

"Although this pernicious trait cannot be ground out as has been done during previous years by the removal of the wearing apparel, and culminating in a sudden ebb of freshman ego during a blood-bespattered, body-renting physical contest, the athletic contest will undoubtedly find them sufficiently cowed."

The representatives of the two classes met last week, according to Tom Ruck, sophomore president, and decided to hold a contest in the high jump, the broad jump and a medley relay in about two weeks. They will meet again tonight, he said, to prepare the final plans.

Professor Supple Finds Six Locker Partners Get Same Quiz Grades

When one pair of locker partners makes identical quiz grades, the professor may become suspicious.

But when three different persons make the same grades as their respective locker partners, that, according to Prof. Lee Supple, is an odd fact for Ripley.

Believe it or not, this was the state of affairs when Prof. Supple marked the last examination papers for his organic chemistry class.

James Kordig and Richard Skibbens, locker partners, ranked identically in scores. Likewise did two other sets of locker partners, George Prochnow and Paul Werlein, and Glenn Marsh and Frank Crossley.

That the honor of the six men cannot be questioned is attested to by two facts. First, neither set of locker partners sat close to one another. And second, the members of each pair missed different questions.

Triangle Wins in Extra-inning Game

Triangle fraternity took over undisputed possession of second place in the inter-fraternity softball league last week by beating Pi Kappa Phi in an extra inning game. Since the Alpha Sigma Phi club is undefeated, second place is a coveted position.

Delta Tau Delta drove Sigma Alpha Mu deeper into the cellar when they handed them their fourth defeat of the season.

The Triangle team sparked by the Puchalski brothers, scored the tying run in the last of the seventh. The eighth inning went scoreless but in the ninth, Triangle loaded the bases and scored the two decisive runs.

Slow Week in Softball Race Sees 2 Games

Sr. Mechs No. 1 Down Jr. Electricals 12-0; Sr. Chems Also Win

Only two intramural games were played last week as blood donations caused a tapering off of the schedule. The games saw the Sr. Mechs No. 1 crush the Jr. Electricals 12-0 and the Sr. Chems down the Snug-Gibs 8-3. As a result of their victory the Chems moved past the Jr. Electricals into fourth place.

In the Sr. Mech game, Jack Byrne pitched a beautiful game in holding the Electricals to one hit, a pop fly double down the left field line.

Scoring two runs in the first inning and repeating for two more in the second and third, the Mechs made the outcome of the game certain from the outset.

With a six run outburst in the first inning the Chems were able to coast the rest of the way in their game with the Snug-Gibs. They were threatened only once as the freshmen pushed over three tallies in the fifth inning.

The Chems quickly added two more runs to their total to put the game on ice.

First Action in Tennis Tournery Starts Today

"The students of Illinois Tech again showed their interests in athletics when a good number of them entered the intramural tennis tournery," intramural manager Cliff Oliver beamed last week.

The singles competition drew sixteen entrants while the contestants in the doubles bracket equal half that number. Play will begin this week and the schedule may be found on the intramural board in the Student Union lobby.

The tournament will be of the double elimination type. Rules as laid down by the United States Lawn Tennis Association will be followed in all matches. The results of each match must be signed by both contestants and placed in the intramural box before five o'clock on Friday of the week the match is played.

If a man does not show up for his match he forfeits to his opponent unless he has contacted the opponent or the intramural manager. The match must, however, be played during the week it is scheduled.

New Handles Installed On Fencing Club Foils

The Fencing Club, through the efforts of Mr. Harry Browne, the coach, has had new handles installed on the foils. Improved control of the blade is a feature of these handles. A team will be organized in the near future.

The club meets every Tuesday, Wednesday, and Thursday afternoon at 5:30 in the gymnasium. The organization invites anyone interested in learning how to fence to come up on any of the afternoons mentioned.

Remodeling of Tennis Courts May Begin Soon

Tennis fans at Illinois Tech may soon have courts, according to Bernard "Sonny" Weissman.

"Sonny" stated that estimates for the remodeling work are being taken and will be offered to the ITSA for consideration at its next meeting.

This action was decided upon by the ITSA board September 17 when all of the members voiced approval of the plan to remodel the courts.

Present plans call for both concrete and clay courts.

Richardson to Address Members of AIEE Sept. 10

Mr. Donald E. Richardson, of the staff of the Armour Research Foundation, will address the members of the AIEE on Sept. 10. His subject, as announced by AIEE president Harold Ross, will be "Network Analysis."

Ross also declared the recent moon cruise held by the organization to be a success, since many faculty members, as well as student members, attended.

Grotto, IIT Graduate, Leaves for Annapolis

LeRoy Grotto, who was graduated from Illinois Tech last May, has been accepted for training at the United States Naval Academy at Annapolis, it was learned today.

Grotto will leave for Annapolis September 1. While at the Naval Academy, he will work for an ensign's commission. A student on the west side campus, Grotto received his Bachelor of Science in Arts and Sciences with a major in chemistry. He was a member of Zeta Beta Alpha.

HORSESHOE STANDINGS

Singles	Won	Lost
A. Petronis	2	0
A. Phillips	2	0
J. Donohue	2	0
R. Biedermann	1	0
H. Schultz	1	0
O. Krause	1	1
W. Krone	1	1
N. Pitaro	0	1
J. Foxgrover	0	1
J. Burns	0	2
S. Young	0	2
Doubles	Won	Lost
A. Petronis,		
W. Collins	2	0
J. Donohue,		
S. Young	1	0
L. Mandelstein,		
P. Peterman	0	1
A. Phillips,		
N. Pitaro	0	1
O. Krause,		
J. Foxgrover	0	1

Devinatz and Tubergen Elected WSE Officers

Allen Devinatz, senior mechanical, was elected president of the Western Society of Engineers at a recent meeting of the organization.

He fills the vacancy left by the graduation of John Briggs. Others elected were Ray Tubergen, senior fire protect, recording secretary, and James Leichti, named as representative from the mechanical department.

Lt. Novick Speaks To AICHe on Foods

A bright future for the food dehydration industries was predicted by Lt. Jules Novick of the army in a discussion at the last AICHe meeting.

Lt. Novick is a staff member of the Army Subsistence Research Laboratories, the food dehydration department. In his talk, he outlined the various steps in the processing of dehydrated food. The lieutenant claimed that as a result of the great advance made in the industry, he defied anyone to differentiate between dehydrated apples or potatoes that have been reconstituted and the unprocessed articles.

In addition to the drying in dehydration Lt. Novick mentioned that compression and sublimation of food is also used to remove water contained in them.



By BACKAS

Old man rainy weather and the Red Cross blood donation got together to reduce intramural activities to a minimum last week. Ogden Field looked like a large duck pond and only an expert swimmer would have attempted to round second and head for third.

Due to the field condition the site of the Army vs. Civilian game was moved to the playground on Wentworth Avenue. Here this civilian squad—called the Techawks—proceeded to play heads up ball and trounce the Company B team by a 23 to 5 count.

In all fairness to the Army team, it should be explained that these fellows aren't used to playing 16 inch slow pitching baseball. They play a 12 inch fast pitching game and they seem to think that our type of game is queer. Plans are being made to give them a return game of their own style.

The Techawks are accepting all challenges, Army, Navy or civilian. The Navy intrabarracks tournament should produce some well rounded teams and a challenge from this branch of IIT is due this week.

Intramural tennis is to begin this week with all matches played at Armour Square Park, three blocks west of the campus. Sailors in the tournament are to ask Ensign George Martin for permission to play their matches.

An official challenge from the freshman class was received last week by sophomore secretary Charlie Buckley. This challenge stated that the frosh were going to show the sophomores who were supreme in the field of athletics.

Since the challenge was received, the soph officers have met with the "greencaps" and five or six athletic events are being planned. These events are a softball game, track event, basketball and touch football plus a wrestling or boxing tournament. These events should be a great drawing card. I think the frosh will be taken to the cleaners in every event except possibly track. More about this next week.

A former boxer of IIT returned last week to his ol' alma mater with a gold bar on his collar. His name is Lieutenant Jerry Di Giorgi, ME '42. Jerry received his commission as an Air Corps engineer at Yale along with Dick Metcalf, former hockey captain. While at Yale, Jerry, who is slightly over 5 feet tall, earned the title of "champ in judo."

During last spring's bowling tournament, one fellow showed a definite prowess in this sport. This fellow, Al Petronis, a Sr. Chem is again tossing away to victory, but this time it is horseshoes. Al has yet to be defeated in either a match or a game. It looks like another medal for his key chain.

Since the beginning of this term it seems that sports at the west side campus of Lewis have been at a standstill. Surely there must be some interest in athletics where any group of young red blooded Americans gather and attend school together.

At this time I will close with a tip to those interested in a good game of softball. The Senior Mechs No. 1 and the Senior Chems will meet for the first time this semester, Friday at 10:30. Watch for a close game with Jackson Byrne of no-hit fame and Jackie Eulitt opposing each other on the mound. See you there!

Appoint Three To Foundation

Three more women have been appointed to the staff of the Research Foundation, announced Mr. Harold Vagtborg today, bringing the total number of women scientists there to six.

The appointees are Mrs. B. Friedland, Eileen Marcin and Iris Svitenky. All are doing analytical work in the chemistry or chemical engineering laboratories at the Foundation, stated the report.

Mrs. Friedland attended Brooklyn College before taking her new position. Miss Marcin is a graduate of Illinois Tech's full-time war training course in industrial chemistry. Miss Svitenky attended Wright Junior College and Austin evening college and previously worked for the Oak Manufacturing Company.

Smith Leaves Gas Institute

Dr. Julian F. Smith, technical librarian and editor of the Institute of Gas Technology, has left the Institute to join the staff of the Office of the Alien Property Custodian, announced Mr. Harold Vagtborg, the former director of the Gas Institute, today.

Dr. Smith is the master of thirteen languages, Vagtborg said, and will translate foreign patents. He has been assigned to the Chicago office of the OAPC.

ASCE Members Tour Chicago Subway

Forty members of the ASCE inspected the Chicago subway last Friday afternoon.

The important aspects of construction and design were explained to the students by six engineers.

Ben Montros was chairman of the engineers who conducted the tour. George J. Trinkaus, a 1915 Armour graduate, spoke about the station construction. The others in the group were Alfred Butler, A. Stoes, C. A. Benowicz and J. W. Grimm.

Some of the subway's features discussed were the use of concrete five feet wide, and steel H-beams withstanding 750,000 pounds. Also mentioned were the reasons for the arch construction and the shield method of withdrawing a straight circular tunnel 25 feet diameter.

Thompson Heads City Physics Club

Dr. James S. Thompson, professor of physics and chairman of the department at IIT, was recently elected president of the Physics Club of Chicago.

This organization was inaugurated in 1931 by Dr. A. H. Compton. "Its object is to bringing together those interested in physical science for the discussion of physics."

Members are drawn from the engineering and science staffs of some of the important industries in Chicago; from the university, college and high school faculties; and from the professions.

Research Adds Two Specialists to Staff

Two more workers have been appointed to the metallurgical and physics research sections of the Armour Research Foundation, Dr. Harold Vagtborg, foundation director, announced last week.

Mr. Franklin G. Tyzzer will do research in physics problems. He is a graduate of Massachusetts Institute of Technology, and attended the University of Chicago, and Columbia University. Mr. Tyzzer worked for the River Bank Laboratories before joining the research foundation staff.

Mr. Charles E. Junge, a metallurgical engineer, graduated from the Case School of Applied Science, joins the metallurgy section of the foundation. Formerly, he worked with the National Malleable and Steel Castings Corporation, of Cleveland, Ohio.

Thirteen Pledged By Alpha Chi Sigma

Thirteen students at Armour have been making themselves conspicuous on the campus by carrying imitation axes to classes during the past week. These men are pledges of Alpha Chi Sigma, national professional chemical fraternity.

A number of pledge duties have been planned for these men, the most outstanding one being a skit which will be presented before the active members of the IIT chapter.

The pledges are: Channon Price, graduate; Cliff Oliver and Jack Eulitt, seniors; Charles Conforti, Ray Gardner, Bertil Peterson, Norman Schmitz, juniors; William Krueger, William Meyer, George Prochnow, William Parisoli, Edward Schaschl, Paul Werlein, sophomores.

Orcutt Gives Hearing Tests

Mrs. Anna C. Orcutt, school psychologist, has been conducting tests on the hearing ability of the freshmen on the south campus. The purpose of these tests is to determine whether or not any students have impaired hearing.

Mrs. Orcutt has stated that those students who are found to be hard of hearing are offered suggestions for the improvement of this condition. Slight defects can be corrected, she said, if attended to promptly. She estimated that between \$6000 and \$7000 is saved each semester in tuition by boys who, had not the necessary corrections been made for their impaired hearing, would have failed in many of their courses.

The tests will be completed by the end of this week, announced Mrs. Orcutt today.

Mrs. Maude Arthur of the University of Chicago, has been assisting Mrs. Orcutt in the hearing tests.

In addition to the hearing tests, eye tests have been given to the freshmen every semester for the last few years.

IIT Soldier Reveals Recent Marriage

Pvt. Arnold Raggins, nineteen year old soldier stationed at IIT with the ASTP, announces his recent marriage to the former Miss Martha Lois Addison of Indianapolis, Ind. The ceremony took place Sunday, July 31, 1943 in Indianapolis where the young bride is teaching in the public school system.

Mrs. Raggins travels to Chicago from Indianapolis to spend the week ends with her husband. The couple met while they were both attending college in Indiana in 1942.

FROM OUR READERS

(Continued from page 2)

reason why civilian engineering students should be deferred.

If this condition continues it will sooner or later find its way back to the school and its civilian student body in the form of violent action by the infuriated Selective Service Boards.

Can we, as civilians, afford to let this condition exist?

Service men, on the other hand, have a definite program to follow. If they don't toe the line, action is taken, but quick!

That's the only difference between the civilians and the service men. It seems a small, petty difference, but it can have very detrimental repercussions. All the service men and nearly all of the civilians are on the "right side of the fence", a few of the civilians are on the other side.

Should there be more than one side to this fence???

Bill Parks,
President, Interhonorary Council

The following are questions which are currently being asked around the campus and which have as yet been unanswered. I believe it is the duty of the *Technology News*, as the students' main source of information, to find and print these answers.

(1) Is the Student Union ever going to be redecorated? If so, when?
(2) What is the administration going to do about fixing our tennis courts?

(3) Are we ever going to get our identification buttons? If so, when?

(4) How is our Honor System functioning? How about some publicity for it?

(5) When are the civilian students going to have food to eat and a place in which to eat it?

(6) And by the way, what ever did happen to our imaginary obstacle course?

Sincerely yours,
Paul Goldsmith

Luther Adler, Noted Actor, Former Lewis Student, Appears in "Jane Eyre"

Among the many successful Lewis Alumni the name of Luther Adler is found.

Mr. Adler, who came to the Lewis Academy in January 1918, is now appearing at the Erlanger Theater with his wife, Sylvia Sidney, in "Jane Eyre". Mr. Adler has never failed to contact his former professors and friends of Lewis Institute when in Chicago.

While at Lewis, Mr. Adler appeared in many school productions, among which were "The Sod's Mountain" by Dunfany, and "The Admirable Crichton" by Sir James Barrie.

Soon after Mr. Adler appeared professionally with the Group Theater in New York. His appearance in Cliff Odet's play, "Awake and Sing", opened the doors to recognition.

"Alien Corn" marked another milestone on his road to fame. Appearing in the lead at the time was Miss Katherine Cornell.

Dating Bureau Started Here

The "Link," a dating bureau for Illinois Techmen, is beginning to materialize.

Headed by co-chairmen Ted Pilat and Chet Swan this organization will attempt to obtain dates for lonely IIT students.

The "Link" office is located in room 112, Chapin Hall, for all interested students. Working in cooperation with the Dance Club, the date bureau will also maintain a complete, up-to-date file of "eligibles."

Other officers are Tom Dressler, business manager; Tom Kilgariff, correspondent; Cliff Oliver, clerk; Dean C. A. Tibbals and Miss Anna C. Orcutt, faculty sponsors.

MAIL CALL

(Continued from page 2)

"The occasion of my trip is establishing liaison with the Arctic Section of the Arctic, Desert and Tropic Information Center of the Proving Ground Command. Dr. L. M. Gould of the Byrd expeditions is the scientific chief of the unit housed in Northrop Auditorium on the University of Minnesota campus. I am hoping that trips of this nature may become regular routine for me."

Incidentally, servicemen will be given two cigarettes for each red band taken from a pack of cigarettes and deposited in the box located in the bookstore. So, smokers, you can help some boy in the service just by retaining the band and dropping it in the box.

CHANGE CADET LEADER

(Continued from page 1)

and B are Paul Bezeredi and Austin Wirick, respectively. The first sergeant for company A is Daniel Boyle, while Richard Callahan is acting in the capacity of first sergeant of company B. The new company cadet officers will be appointed this Wednesday. Richard Calahan for Company B, said Col. Egger.

During the past four weeks the cadet system at the Armory has been working on the basis of a seven day week, with the cadet changing positions every Monday. Effective this week, the weekly change will be made on Wednesday, it was announced.

The present battalion officers are Harry R. Andraszyk, battalion commander, and Jacob H. Robbins, battalion adjutant. The present company commanders for companies A

Shortly after Mr. Adler appeared in "Golden Boy". The play after a long successful run on tour in America was then taken to London where Miss Williams, now resigned from her former position as English professor at Lewis, saw her former student perform.

It was a pair of shorts that brought Mr. Milland Binyon, now a professor of English and French at the Institute, and Mr. Adler together. Mr. Adler had remarked "Thank God that there is one other man in this school who wears shorts," when he noted Professor Binyon in a similar attire while attending the academy together.

Due This Week 'Valentine Day'

This week will mark the annual appearance of "Valentine Day" at IIT. This was made known when Dean Austin Tibbals stated that he is completing work on the epistles.

For the benefit of new students, "Valentine Day" is that day on which the school recognizes the student's deficiencies and sends to him an acknowledgement of that fact.

Students who are doing poorly in class are informed of their status by means of a note from the dean. If a student receives very many of these slips he will be required to consult with the dean about his status.

Tibbals Appointed To Ordnance Post

Dean Charles A. Tibbals has been appointed consulting expert on explosives for the Safety and Security Branch, Office of the Chief of Ordnance, of the War Department, it was announced today.

He was also recently appointed IIT representative of the Army Specialized Training Program Advisory Committee for the sixth service command.

ASCE Will See Movie Of Norris Dam Friday

A movie showing the construction of the Norris Dam will be presented to the members of the ASCE at their meeting Friday.

The film will be given by the E S M W T at 10:30 in room 220 Chapin.

Jerry Houle, president of the ASCE, invites all V-12 civils to attend, also.

Sophs Choose Hay-ride To Open Social Calendar

A class hay-ride is the first event on the sophomores' social calendar this term. Social chairman Larry Johnson has announced that the time will be Saturday, Sept. 11, at 8:00 p.m.; the place, the Elston Stables, 5663 N. Elston Ave.

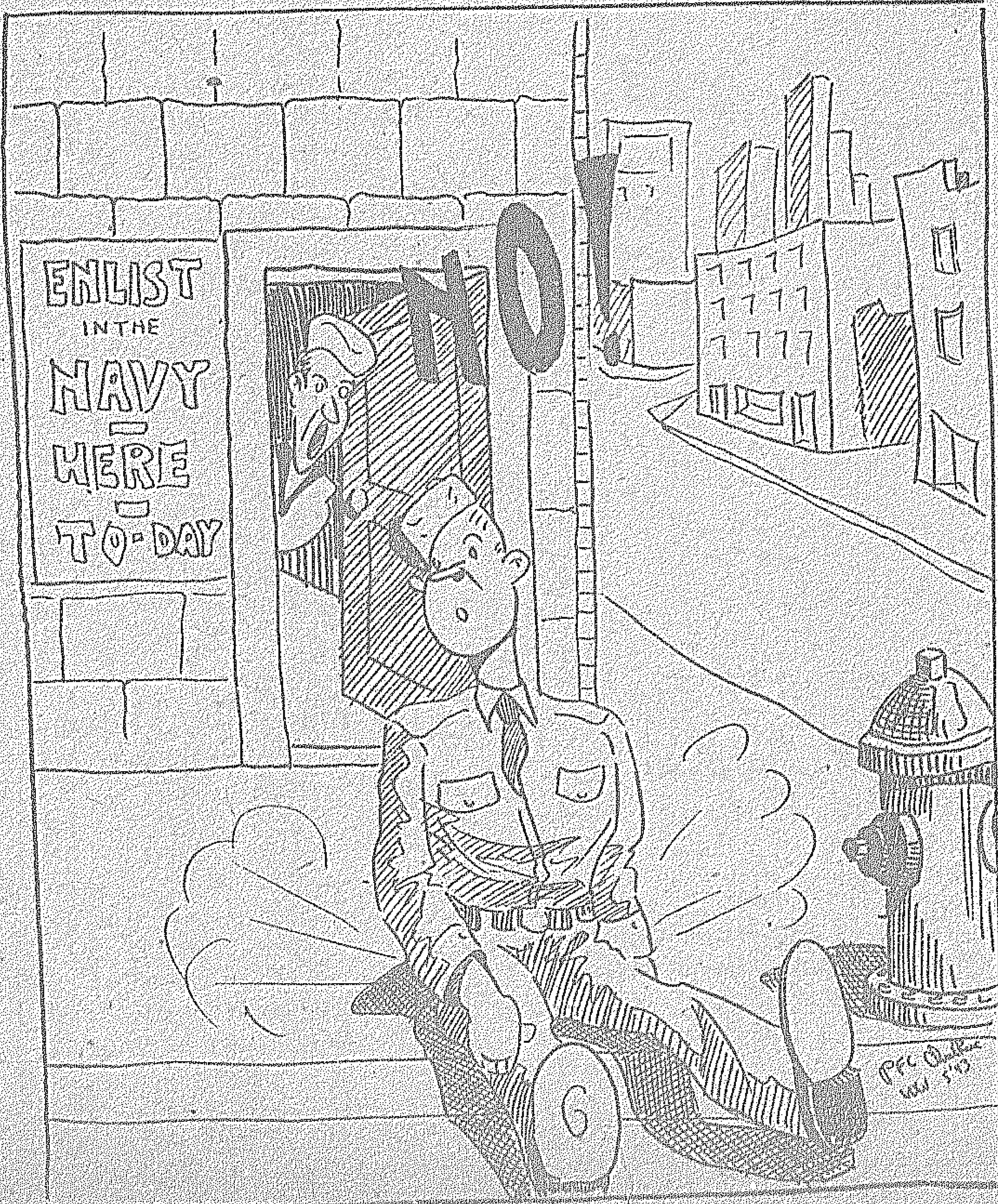
Bids may be obtained from Johnson at any time during this week.

Tech Time Table

Monday, August 30	5:30 p.m.—Science Majors—East Dining Room
	7:30 p.m.—Theta Xi Smoker—Lounge
Tuesday, August 31	4:30 p.m.—ITSA meeting—East Dining Room
	5:30 p.m.—Orchestra—Auditorium
Thursday, Sep. 2	5:30 p.m.—Glee Club—Auditorium
Friday, Sept. 3	10:30 a.m.—Armour Eye—305M
Saturday, Sept. 4	9:00 p.m.—All School Dance—Armory

Private Snafu

by Chuck Rice



Pi Tau Sigma Pledges 15 Men

Jakob, ME Research Professor, Honored

Fifteen men were pledged to Pi Tau Sigma last Saturday evening. These men were chosen from the leading students in the mechanical engineering department for this national honorary fraternity.

Dr. Max Jakob, research professor of mechanical engineering at IIT and director of the Heat Exchange Laboratory of the Armour Research Foundation, was elected honorary member. Dr. Jakob is an international expert on heat transfer; in fact, the establishment of the international heat unit on electrical units was the result of Dr. Jakob's suggestion.

The new pledges will appear on campus Tuesday garbed in engineers hats, gauntlet gloves, red neckerchiefs, whistles, and monkey wrenches.

The mechanicals are: Norman Addie, Harlan Anderson, James Cubidge, Burdette Douglass, Gerald Golden, Don Hantak, Ed Hemzacek, Martin Kinnavy, Arnold Kramer, Russell Mueller, Walter Nathan, Lyle Packard, George Thyer, Louis Wengel and Kenneth Sanders.

One industrial engineer, Arnold Thompson, was also chosen, Thompson is a navy V-12 man.



In a tavern out west, a minister ordered a glass of milk. The cowboys winked at the waiter to pour a little brandy into the milk. When the milk was brought, the minister tasted it, took another good sip, smacked his lips and declared: "Some cow."

V V V
Traveling Salesman: "Have you heard of Hart, Schaffner and Marx?"
Westerner: "No."

Salesman: "Have you ever heard of George Washington?"
Westerner: "No."

Salesman: "Have you ever heard of God?"
Westerner: "I believe I have. Ain't his last name Dammit?"

V V V
Girl Friend: "I had lunch with your husband this afternoon."

Wife: "I hope it does not reach the ears of his secretary—she is so jealous."

V V V
Ernest: "Last night I caught Hell from our Maid."
Lew: "Why?"

Ernest: "Because she caught me kissing my wife."

V V V
Wife: "Women have much cleaner minds than men."
Husband: "Why not; they change them more often."

V V V
Boss: "Where can I get ahold of Isabelle?"
Office Boy: "I don't know; she is awfully ticklish."

V V V
"Is there much drinking going on in this town?" inquired a stranger.

"All I can say is," replied the native, "they turned off the water several weeks ago and no one found it out until a house burned down."

V V V
Sambo: "Ah calls mah boy 'Prescription' cause it's so hard to get 'im filled, and ah calls my gal 'Flour' cause she's been thru the mill."

V V V
"My girl is like a telephone. There must be a ring before you can place your lips to her mouth piece."

Coed: "My physiology course is becoming a problem."
Mother: "The professor should have you stay after class and make it clear."
Coed: "That's my problem."

V V V
Anna: "Perhaps your dream will come true."
Marie: "Oh no, it won't. I'll slap his face if he tries it again."

V V V
After squeezing two glasses of juice out of an orange, the magician offered a \$5.00 prize to anyone in the audience who could squeeze another drop from the orange peeling.

Izzy walked upon the stage and squeezed a glassful, whereupon the magician inquired: "Are you also a magician?"
"No," replied Izzy. "I'm a-buyer for Goldblatt's Department Store."

V V V
Gracie: "Annabelle was terribly embarrassed at her mother's marriage."
Blanche: "Marriage ought not to be embarrassing."
Gracie: "But that was her mother's first marriage."

V V V
Echos from a Bomb-proof Shelter
"Get your hands off me, you dirty dog! No, not you—YOU!"

V V V
He: "May I kiss you?"
She: "I'm tired of this delayed action—explode, or do something!"

V V V
He: "You know, Millie, I think you're getting much thinner."
She: "Yes, I've lost a lot of weight. You can count my ribs."
He: "Gosh—thanks!"

V V V
Lill: "You know, Mae—this Army camp is growing awfully fast."
Mae: "I think you're wrong, Lill. All these boys I've met here have been perfect gentlemen—Dammit."

V V V
That's all fellows,
Biss (Snuffy) Smith

Lewis may get New ASTP Unit

Army Inspects Campus For Housing Facilities

The Lewis campus is being considered for a new ASTP training center.

According to Dean Linton E. Grinter, vice president of the Institute, the administration is investigating the possibilities of using the Lewis and pre-radar buildings for housing, feeding, and teaching 300 to 500 ASTP men.

A preliminary inspection was made last Thursday when Colonel Grover B. Egger and Captain George Hudson, executive officers of the ASTP group on the south campus, were conducted on a tour of the Lewis Campus.

Dean Clarence L. Clarke, dean of arts and sciences at Lewis, showed the officers the accommodations at Lewis. Dean Linton E. Grinter and Dean Charles Austin Tibbals accompanied the army men from the Armour campus.

No definite decision has yet been made, however.

A considerable number of physical changes would be necessary. Plumbing facilities, especially, would have to be provided. Priorities on plumbing equipment would have to be obtained.

The Lewis cafeteria is considered adequate to provide for the proposed number of men that would be sent there.

A separate unit would not be formed if an army group was sent to Lewis. Colonel Egger would be in charge of both sections at IIT.

YELLOTT APPOINTED

(Continued from page 1) the department of physical sciences.

Dr. Yellott will remain as the director of the war training program at IIT. Under his direction, 30,000 war technicians have been trained here.

He organized the first ordnance inspection school in the nation. He also took the responsibility for industrial safety in the Chicago area at the request of President Roosevelt's Committee for the Conservation of Manpower in War Industry and organized a safety program so large that its trainees now number one-fourth of the national total, according to the recent reports from the ESMWT.

The Department of Labor has adopted the Illinois Tech Safety Training system which Prof. Yellott devised.

He also organized the Explosives Safety School for the Safety and Security Branch, Office of Chief of Ordnance, of the War Department. Its task is the training of experts to cover all of the nation's 600 munitions plants.

Dr. Yellott was named the "Outstanding Young Man of Chicago" by the Junior Association of Commerce in January, 1943.

In 1939 he was selected by Pi Tau Sigma, honorary mechanical engineering fraternity, as the outstanding mechanical engineer of the past decade.

In 1943, he was also named by the Illinois Junior Chamber of Commerce as the "Outstanding Young Man of Illinois".

DANCE TO BE

(Continued from page 1) for use for this dance. "The Link" was allotted \$25 by the ASSC for the purpose of initiating the service.

Ted Pilat and Chef Swan announced that the slight charge will be used in executing its activities.

The rates are 10 cents for the first time, and 5 cents for successive times for ITSA members; 25 cents for the first time and 15 cents thereafter for non-members of the ITSA. Faculty and graduate students will pay 50 cents for the service. Applications can be obtained and returned at the ITSA office.

F-M STATION

(Continued from page 1)

original idea of an F-M station at Illinois Tech was conceived by three members of last February's graduating class—Irv Kaluzna, Rudolf Oras and Al Roberts.

When wartime restrictions curtailed the amateur radio activities of Rho Epsilon, radio fraternity, those students proposed that the society's amateur transmitter be converted into a broadcast F-M transmitter. Priority difficulties prevented actual fulfillment of the plans, however.

During the five-week summer vacation this year, Graziano and other seniors found it possible to continue work on the project.

They were aided in designing the transmitter by two members of the communications engineering department—E. H. Schulz, supervisor of laboratories for Illinois Tech's signal corps program, and J. N. Van Scoyoc, signal corps instructor.

The students themselves constructed the transmitter. In addition to Graziano, men working on the project included Frank Novak, junior electrical; Julius Simon and Casimir Raoudonis, seniors in electrical engineering; and others.

The F-M transmitter, rated at approximately 350 watts output, consists of a crystal oscillator stage, followed by a phase modulator and various frequency quadruples, ending in a RCA 831 tube. The transmitter will conform to standards of high fidelity F-M established by the Federal Communications Commission.

When a studio is actually set up with the student-built transmitter, auxiliary equipment will be added, consisting of frequency measuring equipment, a modulator indicator and various controls for a number of microphones and turntables. Several tests are still to be made before the station may be placed on the air, such as tests for overall audio response and frequency stability.

"A great deal of the credit goes to Kaluzna, Oras and Roberts, who started the ball rolling," Graziano said this week. "It has been a very interesting experience, and we've had an opportunity to learn many new things. Most of the experience has come from solving problems that didn't seem to appear in any books.

"Probably the most exciting time in building the transmitter was when the final exciter stage, consisting of a pair of 807s, finally

worked after about four weeks of laboring," Graziano related.

The transmitter will be displayed on the west campus on the evenings of Sept. 15 and 17. Illinois Tech at that time will hold "open house" for prospective students in fall radio war training courses.

Graziano, whose home is in Oak Park, is president of Rho Epsilon and recording secretary of Eta Kappa Nu, honorary electrical engineering fraternity.

643 OFFER BLOOD

(Continued from page 1)

much higher, Harry Gillespie, War Council chairman, stated, because a great many donors were turned away Thursday when it was learned that the unit could not stay an extra day. It was because of strict scheduling that this was impossible, Gillespie said.

The primary reasons for rejection were low blood counts, recent colds, and consumption of fatty foods prior to the donation. The complete statistics follow.

	Registered		Rejected		Actual Pints	
	Male	Female	M	F	M	F
Tuesday	168	13	27	4	141	9
Wednesday	206	5	27	3	179	2
Thursday	246	5	69	1	177	4
Total	620	23	123	8	497	15
Grand Total	643		131		612	

AS I SEE IT

(Continued from Page 1)

FOR ALL THE LATEST gossip, and for meeting the rest of your buddies, the first All School dance this Saturday won't be beat anywhere in Chicago. You'll be sorry if you're not in on the fun.

Notice

There will be no issue of Technology News next week, Monday, September 6.

Fraternity - Sorority News

Ida M. Didier Speaks at Fashion Board Luncheon

Ida M. Didier, professor of home economics at Lewis, spoke at a luncheon held by the High School Fashion Board last Friday at the Wieboldt's stores located at Lincoln and Belmont.

Miss Didier discussed the subject of choosing a wardrobe for the fall term of school. She explained how to care for this wardrobe once it had been chosen. "By taking good care of your old and newly acquired clothing," Miss Didier commented, "you would also help in the war effort."

The representatives to this fashion board were gathered from about fifteen of Chicago's larger high schools.

Armour Eye to Show Movie on Photography

"Headlights and Shadows," a 50 minute motion picture, will be presented by the Armour Eye on September 3 at 10:30 a.m. in 305M. This meeting will be open to the entire student body. "This movie, obtained from the Eastman Kodak Co., deals with all the aspects of photography," stated Bruce Kunde, the president of the club.

Six students who were pledged this semester are: John Vaikutis, John Sluis, James L. Bourke, Louis Wengel, Robert W. Erickson, and Edwin W. Johnston.

Eta Kappa Nu Pledges To Be Initiated Sept. 10

Eta Kappa Nu, honorary electrical engineering fraternity, will formally initiate its pledges at a dinner to be held in the Swedish Club, September 10, president Alvin Coyle stated today. Dinner will begin at 6:30 p.m.; entertainment and the initiation will follow, said Coyle.

4 Pledged by Kappa Phi-Delta Sorority

Pledging to the Kappa Phi Delta sorority will take place today at Lewis. The four pledges that are heading for "hell-week" are Pat Collins, Maire Kissane, Martha Gessner, and Jo Ann Nichols. The pledging this week will end a three week period of rushing of these four people.

The Kappas held their formal rush at the Palmer House Sunday 15. This affair finished the rushing, and Blanche Fried, master of the pledges will take over.

Hayride Party Held By Zeta Beta Alpha

The five pledged to Zeta Beta Alpha Fraternity were honored at a hayride party last Friday at Elston Stables. Arrangements for the affair were made by Alvin Weiss, pledge-master.

The new pledges are Seymour Axelrod, Elliott Friedman, Joseph E. Katz, and Sam Zerlin. Boris Stern was also pledged but will leave for Madison, Wis. in the ASTP on September 3, and alumnus Roy Grotto will report to U.S. Naval Academy at Annapolis about September 1.

Theta Xi Smoker to Be Held August 30

In a recent issue of Technology News it was stated that Theta Xi would have a smoker on August 16. According to Tony Lameika, rushing chairman, this date has been changed to August 30 at seven o'clock in the lounge of the Student Union Building.

The members of Theta Xi extend an invitation to all students to take this opportunity and become acquainted with their organization.