

TECHNOLOGY NEWS

"World's Greatest College Newspaper"

VOL. 27—No. 1

Z143

ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

FEBRUARY 18, 1941

"Front Page" To Be Given By Armour Players

"Wuxtry! Wuxtry! Read all about it! Crazy murderer escapes jail. Hundreds of cops are combing the city in their search. Read all about it!"

This will be the cry Saturday evening, February 22, at 8:30 p.m. when the student directed Armour Players will present "Front Page," a corking good newspaper story based on fact. Its locale is the Criminal Court newspaper office here in Chicago. The events and characters are portrayed as they actually existed in the early twenties. Many of the reporters involved have since risen to prominence in the newspaper field. The purpose of the play, according to its authors Ben Hecht and Charles McArthur, is to give an inside view of the lives of the crime reporters of that time. Because of its authentic and plain matter-of-fact way of expression, the script has survived too strict censorship. Several of the original characters inhabiting the court press room at that time will be in the audience Saturday.

Directed by Art Minwegen

This year players are directed by Arthur Minwegen who also takes a part in his own play. He is assisted by Albert Sanowskis, who in addition to being publicity man of the group, plays the leading role of Hildy Johnson. William Wilson is the business mgr., William Hasskari is stage and scenery manager, and James Harman is his assistant.

According to director Minwegen and his associates, the show can be nothing else but a smash hit because of an unusually talented cast and the dialogue which very

(continued on page two)

Admiral Yarnell Expresses Need For Engineers

"Calling All Engineers" might well be the theme of the brief speeches given by Admiral Yarnell and his associates last Thursday in the auditorium of the Student Union. Admiral Yarnell assured the juniors and seniors present that there are vast opportunities in naval engineering due to the acute shortage of engineers in the naval service. Increasing numbers of engineers will be needed to carry out the huge armament program now in progress.

Opportunities for Engineers

Naval engineering covers a wide field in mechanical, electrical and chemical engineering. Development of paints, plastics, armament, radio and electrical equipment are only a few of the fields in which naval engineers may specialize.

Qualifications in general are three fold: professional ability, personal worth and physical ability. Personal worth includes such qualifications as aptitude and trustfulness. Those qualifying under these standards will have no trouble in getting their appointments. They will then have the same privileges as an ensign in the U. S. Navy, and they may marry if they choose to do so. The period of active duty will only last as long as the nation is in a state of emergency. After this time ap-

(continued on page eight)

MANAGING BOARD FOR '41-'42



Left to right: Tom Brown, editor-in-chief; Dan Brown, managing editor; Pat Arns, assistant managing editor; Warren Spitz, sports editor; and Bob Funk, business manager. These five people and the new feature editor, Art Minwegen will direct the activities of the hundred people on the staff of the TECHNOLOGY NEWS until February, 1942.

By Ed Center, Staff Photographer

Junior Formal To Feature Music Of Lawrence Welk's Troubadors

Engraved Invitations Now Available In The Student Union Lobby

Complete with engraved invitations, formal dress and the most famous dance band ever to grace an Illinois Tech function, the 1941 Junior Formal promises to be the "classiest" function of the year and the best of the school's entire history. Over 80 per cent of the available 200 bids have been sold—175 to be exact. With two weeks to go yet before the dance, it is obvious that those planning to attend had better hurry and get their reservations.

Commissioners and officers of the Junior class have done a great job in preparing for the get-together. The luxurious Grand Ballroom of the Chicago Towers Club—familiar to many Loop dancers—has been obtained for the evening, as has the services of Lawrence Welk's great band, for further details of which see the adjacent column.

Bids \$5.50

This dance is open to any Illinois Tech student with five and one half dollars to spare. The formally engraved bids may be gotten on the southern campus Monday, Wednesday, and Friday at 10 when James Walker and Richard Talcott will take turns at the salesmen's table in the S. U. lobby. Students on the occidental campus will find Steve Mendak more than anxious to sell bids.

Seven floors above the famous Boul Michigan is the horseshoe-shaped Grand Ballroom of the Chicago Towers Club where this dance will take place. Scarlet and grey will predominate in the extensive decorations which extend to the curved balcony which surrounds the entire room with the exception of the end where Lawrence Welk and the Royal Troubadors will alternate. There are tables on the spacious balcony and, after the dancers have satiated

(continued on page seven)

Sparkling Syncopation For your Dancapation At The Swing Soiree

"Champagne Music" is a perfect title for Lawrence Welk's brand of bouncing rhythm except for the fact that Welk's music, unlike the beverage, never goes flat. From the moment the boyish maestro pulls the first cork until the last musical quantum is put back on ice for the evening, the effervescence never ceases.

As the biggest "name" band ever to play for an IIT dance, Lawrence Welk, Inc. (as the musical group is incorporated under the law) will dispense the heady rhythms from 10 on at the Junior Formal—as mentioned in the adjacent column. This group is famous for the much vaunted "Champagne Music" which keeps right on bubbling while the now-declin-

(continued on page seven)

Five High School Boys Win IIT Scholarships

Five of Armour's mid-year freshmen are the holders of one-year scholarships awarded on the basis of an examination and a personal interview. The exam was held on January 11 and was followed by a luncheon for the 75 perspiring survivors. The winners have been chosen and have been waging war on Ole Demon Homework for more than a week. All graduates of Chicago high schools, they were prominent in their studies and in an assortment of activities.

Ted Anderson, a chemical engineer, is from Lane. Basketball and football interested him in high school, and when in class he enjoyed English and technical courses.

Richard Carlson is from Lake

(continued on page eight)

New Staff Of Technology News Appointed At Banquet; Speakers Outline 1941 Plans

Alfred Kauffmann Speaks At First Co-op Graduation

An epoch-making event in the history of our institute was the first graduation of a class of co-operative students. These boys are not only the first ones to graduate from a five-year course in mechanical engineering, but they are also the first group to graduate from the new ILLINOIS INSTITUTE OF TECHNOLOGY.

As in previous years the commencement exercises were held in the auditorium of the beautiful Museum of Science and Industry in Jackson Park. On January 29th, at 8:15 P. M. this auditorium was packed to the roof with parents, friends, relatives, and employers of the graduating students. Fifty-seven co-operative students and ten students who completed a regular four-year course marched in accompanied by the processional. The invocation was then delivered by the Reverend Dr. Harold W. Ruopp, pastor of Central Church.

Excellent Program

Robert Mead, accompanied by 16 selected singers from the Glee Club, gave a rendition of "Panis Angelicus" by Cesar Franck. This was followed by a commencement address by Alfred Kauffmann, president of the Link-Belt Company. His subject was titled *Opportunities for Technically Trained Men in the Business Battle Ahead*. Mr. Kauffmann, a graduate of Armour (1901), discussed how the human relationship between

(continued on page eight)

ENROLLMENT OF ILLINOIS TECH REACHES 6,139

Illinois Institute has 6,139 students! This was the figure at 5:00 P. M. Friday, with the enrollment at Armour campus night school still on the increase.

Day students at Armour number 1,329, as compared with 1,140 a year ago. Only fifty per cent of the additional 189 students have transferred from Lewis. The Armour campus evening school registration to date is 1,680, which is "an accurate estimate of the eventual total" according to registrar William E. Kelly of Illinois Institute, since (according to past statistics) the duplicate names will just about balance any further increase in registration.

An additional 784 students are on the Armour campus as a result of the federally financed Engineering Defense Training courses—which means that the total night school population on the south side campus is 2,464. This, with the day school's 1,329 and the 461 cooperative students, brings the Armour campus total to 4,254.

Lewis Institute has 1,430 in their combined day and night schools, with an additional 465 attending for the Engineering Defense Training classes. Their

(continued on page eight)

Brown Boys Armour Heads; Pat Arns Lewis Leader

Marking the completion of a highly successful year of service, the annual *Technology News* Banquet, held Thursday evening, January 23rd, in the Hotel Bismark, brought together the staff of the Institute's news organ for a final evening of gala fellowship. Attending the affair were the old and the new officers of the paper, President Heald, Dean Tibbals, of the undergraduate school, Professors Hendricks, Finnegan and Mr. Fodor, former foreign news correspondent now teaching several courses at Illinois Institute.

When the last bit of the sumptuous banquet had gone the way of all good food, the evening's program was opened by a short talk from Peter Woods, retiring editor-in-chief of the *Technology News*. Concluding this he introduced the newly elected officers who will carry on the Institute's editorial standards for the forthcoming year. As each editor's name was called he came forward to receive the congratulations of his ex-chief.

Most important of all appointments were those members of the managing board. Heading this board, as editor-in-chief, will be Tom Brown, junior electrical and past assignment editor. The job of managing editor goes to Dan Brown who was co-assignment editor last semester.

Assisting them will be Patricia Arns in the post of assistant managing editor. The task of reporting the years sports events will be the responsibility of Warren Spitz. Maintaining the high standards of the feature department will be feature editor Art Minwegen. Bob Funk will occupy the post of business manager. As he has so capably done in the past, Professor Walter Hendricks will again act as faculty advisor.

The new editorial department, a somewhat streamlined version of last year's department, will include Saturday editors Edward P.

(continued on page two)

THIS WEEK AT IIT

TUESDAY
February 18: Sigma Omicron Lambda Rush Tea, 3 p.m. In the Sorority Apartment.
Lewis Players, 2 p.m. In the Auditorium.

WEDNESDAY
February 19: Girls' Glee Club, 3 p.m. In the Lewis Auditorium.

THURSDAY
February 20: Lewis Players, 2 p.m. In the Auditorium.

FRIDAY
February 21: Kappa Phi Delta Rush Luncheon, 12:30 in Room 616.
AIEE Meeting, 10:10
ASME Meeting, 10:10

MONDAY
February 24: Girls Glee Club, 3 p.m. In the Lewis Auditorium.
Student Union, Auditorium, Dance Club at 5 p.m.

STAFF EDITORS ANNOUNCED

(continued from page one)

Hanuska, Gordon Walter and Ed Farrell. Ed Hanuska will be news editor, Mary Flasher will be the new associate feature editor. On the Armour campus the assignment editors will be Paul Leopold and Hugh Story while on the Lewis campus this job will be handled by Joe Minga and Eileen Robinson. Copy editors will be Steve Mendak and Ed Doran. The rewrite editor will be Charles I Ball, and Ed Center will be the photography editor. As advertising managers Robert Meyer and Charles Peller will handle the business end of the paper. Julian Powers as office manager and Bud Carlson as circulation manager complete the staff.

Heald, Tibbals Speak

Following these appointments came talks by the retiring officers, Fred De Money, Bill Speth, Joe Aberer, and Lillian Snodgrass. Each of them solemnly warned the new staff of the huge amount of work, valuable experience and fellowship awaiting them. Following this came a short address by Professor Hendricks, who related past experiences as faculty adviser and discussed the lessons to be learned in running a school newspaper. President Heald and Dean Tibbals in brief, though thoughtful, talks managed to maintain the high standard of humor that had been set by previous speakers. They congratulated the new staff and spoke of the high quality the Technology News has maintained.

Bringing the evening to a pleasant close, a highly entertaining and instructive talk was given by the chief speaker of the evening, Mr. M. W. Fodor on some of his reporting experiences. As an outstanding foreign correspondent and former roving reporter in Europe for the *Chicago Daily News*, Mr. Fodor was well qualified to deliver such a talk. He opened his talk by repeating the first piece of advice he received as a cub reporter. This was, his editor reminded him, "... a dead reporter is no good to his paper!" To emphasize the importance of this statement the foreign correspondent related many harrowing experiences he had while reporting European intrigues and power politics.

IIT Engineers Get Placement

The placement department is always busy, however, during the last few weeks it has been even more so than usual. Many interviews have and are being given to graduate and senior students at this time. Four firms are sending over representatives to Armour college to interview possible candidates from the various departments. The Curtis Wright Co., will see boys on March 6th.

The Shell Development Co. Emoryville, California, will interview senior chemical engineers next Monday. The Civil Moulding Machine Co., interviews candidates today. The Westinghouse Telephone Co. is offering positions to seven senior students in their Training Course. The State Highway likewise has offered several jobs to the senior civil engineers.

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An Activity Fee At Lewis Is Under Consideration

At class meetings held on February 7, students at Lewis decided to initiate an activity fee. These meetings were held through the co-operation of Dean Clarke at the request of the Student Council. After the classes had reported to the Student Council, a committee was formed to determine the activities which were to receive appropriations, and the amount which will be necessary for these activities; thus determine the amount of the fee. A small fee will be paid next quarter to cover the cost of the newspaper as this expense has been carried previously by the Armour students. As an activity fee is an innovation for the Lewis students much consideration and thought will have to be given to the problem. The Student Council and Jack Greener, president of the Senior class, designated the following committee for this work: Miriam Walker, Lillian Snodgrass, Bob Meyer, Steve Mendak, Patricia Arns, and Marilynn Johler.

Ray Noble At Work On IIT Loyalty Song

IIT's song committee has made arrangements for Ray Noble to write a melody to Mary Flasher's lyrics for the new Illinois Tech Loyalty song. The school song is a project of the Sophomore class suggested by Bud Carlson, who was made chairman of the committee. A petition was circulated among the students on the Lewis and Armour campuses, and approximately fifteen hundred signatures were obtained.

In reply to a letter from the committee, Mr. Noble stated, "I am ready to go ahead if you will supply the lyrics." From a num-



Left to right: Mary Flasher, Bud Carlson, Ray Noble.

ber of lyrics, Mary Flasher's was selected. Arrangements were made for the committee to meet Mr. Noble at the Chicago Theater and to present him with the petition and the lyrics. Mr. Noble received the petition very enthusiastically, and was genuinely impressed with the number of signatures obtained. When the song is completed, it will be sent to Bud Carlson, chairman, and in turn will be presented to the student body. At this time the petition will be formally presented to Mr. Noble.

PLAYERS PRESENT "FRONT PAGE"

(continued from page one)

often relates to the vicinity of Armour College.

Talented Performances

The cast this year is composed primarily of lower classmen. Only three members of the cast have taken part in previous school performances. Despite this handicap they have responded very well and are performing splendidly at present that the future of dramatics at Armour is assured.

The cast as it will appear is as follows:

Wilson	Robert Sundstrom
Endicott	Robert Klein
Kruger	Byron Ellis
McCue	Roy Boedeker
Murphy	Arthur Minwegan
Schwartz	Frank Kemmit
Bensinger	Jack Hoffman
Hildy Johnson	Albert Sanowskis
Woodenshoes	Zenon Prane
Peggy Grant	Dorothy Kennedy
Mollie Malloy	Ellen Moore
Walter Burns	Rocco Destefano
Mrs. Schlosser	Helen Ruoss
Earl Williams	Marvin Wolfson
Pincus	Charles Mueller
Sheriff	Milt Pleva
Mayor	Edward Moore
Mr. Grant	Charles Peller
Diamond Louie	Lawrence Nadel

Armour Knights Play

After the show the Armour Knights Orchestra will display their talents. At all previous performances the comments have all been very much in their favor. In every respect Saturday evening will be one of the most enjoyable on the school calendar. All the tickets are reserved and can be obtained in the book store after receiving exchange tickets from a player.

CO-OP COURSE AT LEWIS UNDER WAY

Inaugurating a new branch in Liberal Arts, there are now twenty-five Co-op. students attending classes in business administration and industrial management at Lewis. These students were selected after they had passed several examinations and aptitude tests.

Under the guidance of Miss Kathryn Judkins of Lewis, each of these students is given an opportunity to interview an employer who has expressed his desire to co-operate in this program. The interview is arranged by the administrator but it is up to each student to "sell" himself to the employer. Salaries are paid outright to the students, and they are assured of sufficient pay to meet their school expenses.

During the first three years all the Co-ops will study the same subjects, many of which are survey courses, giving the students knowledge in diversified subjects. In the last two years there will be specialization in either business administration or industrial management.

SCOOP! FOR "FRONT PAGE"

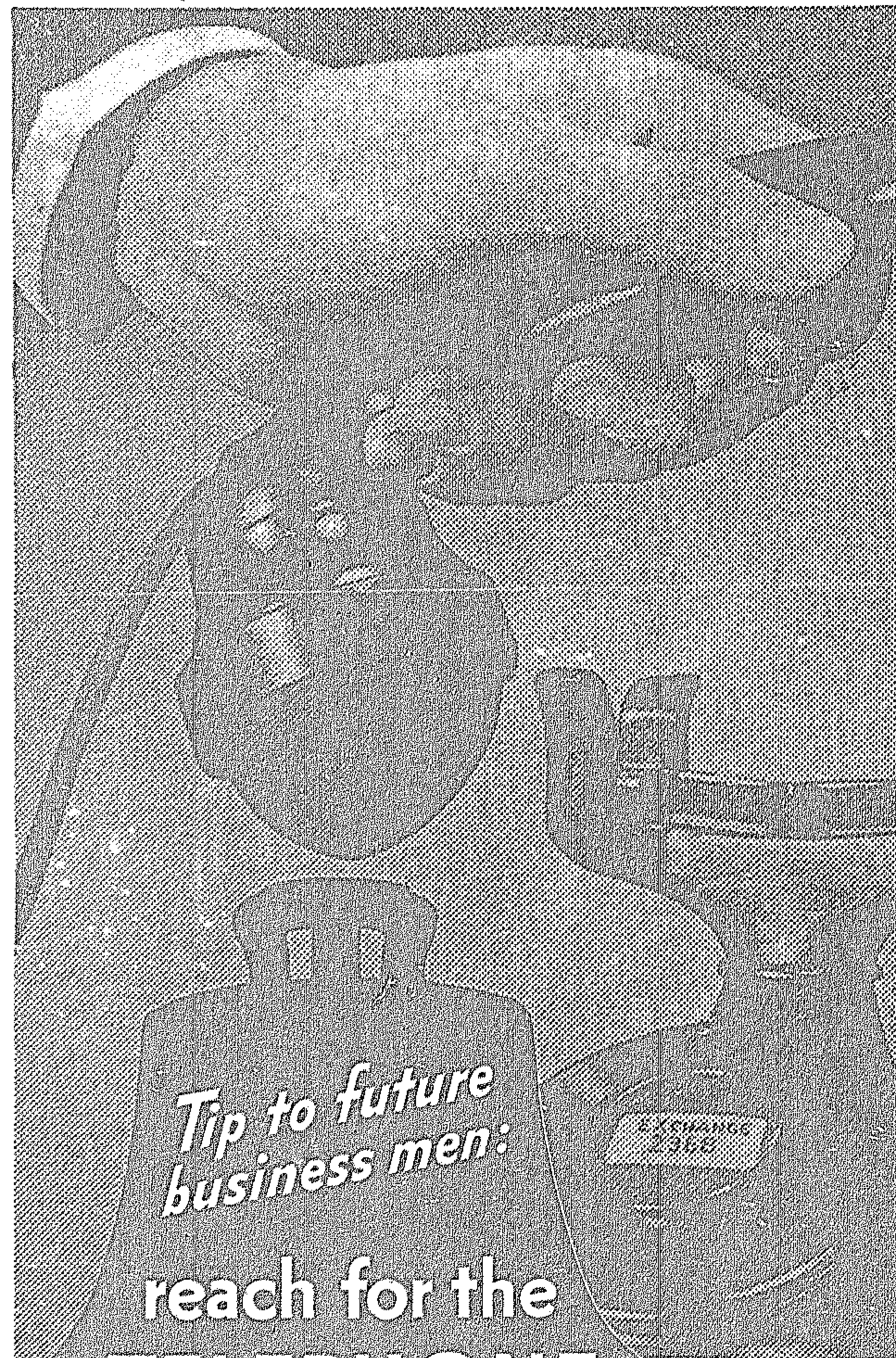


Ellen Moore holds her breath while Albert Sorowskis phones in his hot story. Ellen and Al will appear in "Front Page" to be given by the Armour Players this Friday, Feb. 21.

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 DESK EDITOR GORDON WALTER

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 Rewrite Editor Charles I. Ball
 Copy Editors Edward Doran, Steve Mendak
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FEBRUARY 18, 1941

HELLO . . .

It appears to be an ancient custom among American college newspapers that the first editorial article of a new managing staff be devoted to either (1) praise and glory for the old staff and various sentiments about the difficulty of shoe-filling, (2) a dedication of itself to undying and colossal effort in behalf of the school and paper, or (3) a declaration of the policies which it intends to continue or inaugurate. On certain soul-shaking occasions, an inspired pen has been known to dip into all three.

By precedent, then, our first task should be well laid out before us. But, there is a curious emptiness in glibly sailing through a eulogy of past efforts on this paper. One can better point to the magic dwindling of the stacks of *Technology News* on their Tuesday morning places. One can better smile at the perplexed professor's regular Tuesday morning attempts to hold the class's attention. One can notice the ever-increasing number of items bearing our byline in other college newspapers. These are recent manifestations and, in our opinion, the true testimony of the success of any staff's efforts on any publication. From whatever curious combination of skills this evidence stems, we offer a toast that it may continue to persevere among these columns.

Yet, we cannot, without offense to a sound sense of values, pledge our "undying and colossal effort". Studies here at the Institute are of a particularly exacting nature in respect to time. It is, therefore, our task to economize to the utmost on needless labor and wasted energy and to effect an efficient distribution of all work among all individuals in every department. The staff of this paper was increased in number to over 120 students last year. Productive output of such a force can be used to magnificent advantage, or its effectiveness muffled by duplication and misdirected activity. The editors and managers of every department are like the many cylinders in a high powered engine that deliver up their power once each week in definite order and timing. As good and dutiful little pistons, we do pledge ourselves to the abolishment of as much misfire, fuel waste, and knocking as possible.

According to the time schedule, we should now be fairly well warmed up, with the first issue under our belts, and new angles and ideas fairly belching forth with the fire and heat of enthusiasm. But at

this point we are reminded of the thundering herd that descends on the newspaper stands each Tuesday morning and we tremble at the thought that ours is the responsibility of interpreting the tenor of its tastes and the why of its whims. This is, after all, not *our* paper, but theirs. *Technology News* is not only a graphic reflection of Illinois Institute of Technology, but also a weekly injection of entertainment and fun into the lifestream of the Institute. The readers, from their exalted thrones, demand to be amused. Therefore, forgive us, poor buffoons that we are, if we pause to feel the royal pulse. Yours is the command, ours is the fulfillment. Let there be a flood of letters overflowing from our box in the book store. Let each of us, every individual working for the paper, be considered an artery wherein may be deposited your most heartfelt desires for the form and contents of your weekly tabloid.

Then only can we know that what we offer fulfills the most basic and cardinal code of journalism. That code is service.

COOPERATION . . .

During the past semester we have seen several new student activities inaugurated at Lewis. The students have to a certain extent cooperated, but they are the students who have their thumbs in every pie. They are the ones who realize that if a school is to build for itself a name written in achievements, it must be not only by outstanding scholastic attainments, but by the outstanding quality of its activities, publications, etc. Any outstanding achievement, however, has as its first requirement outstanding and wholehearted cooperation on the part of everyone—students and faculty alike.

Attempts have been made to let the entire student body know just which extra-curricular activities were available and whom to contact, and when and where they may be contacted. Again to a certain extent cooperation was received; some of the notices were read and some were not. This is not a step toward outstanding cooperation. Some of the students who would be more than glad to participate in activities are the ones who have been overlooked simply because they have not become acquainted with the bulletin boards and the appeals for their cooperation have not reached them.

P.A.

RESEARCH

Dr. Harold Vagtborg, director of Armour's Research Foundation, announced today that four men have been added to the staff. The appointees have come from scattered parts of the country and from diverse occupations to increase the Foundation's scope.

Dr. Stanley M. Walas, previously with the Long Manufacturing Company of Detroit and more recently at the University of Michigan, has joined the staff of the chemical engineering division. Dr. Walas will work on the development of food processing methods and food plant equipment.

From the University of Denver via the U. of C., Dr. J. R. Coffman has been added to the chemistry division. His research has been in the fields of hormones and chemical synthesis; at Armour he will investigate wheat protein content.

Dr. Carl N. Challacomb, formerly of the physics department of Baker University in Kansas, has been added to the light division. He will delve into the use of the interferometer and other applications of the spectroscope in the manufacture of watches.

The position of business manager will be held by William M. Hammond, formerly with Bradley and Vrooman Company of Chicago. His duties will include supervision of accounting and purchasing. Mr. Hammond's experience in this work is expected to aid materially in supplementing the activities of the scientific staff.

WRANGLERS

Highlighting the first meeting of the Wranglers of the current Co-op B group work period on February 3 was the formal induction of new officers. The men elected at the recent annual meeting to serve the organization for 1941 are: Edward P. Hanuska, chairman; Edward P. K. Clarke, vice-chairman; Donald F. True, program secretary; Edward A. Opila, recording secretary; George H. Adams, treasurer; Dudley W. Hayes, parliamentarian. They were formally sworn into office by Professor Sanford B. Meech, newly elected faculty adviser.

Four new active members of the Wranglers were also initiated at this meeting. They are Richard Hanneman, 5B; Rudy Rieder, 5B; Delbert Ziegler, 3B; and Herbert Smith, 3B.

The Wranglers are a group of B group Co-ops embracing members of all the five Co-op classes who are actively engaged in developing their speaking form, exchanging ideas in an orderly manner, knowing their profs better, etc. The meetings are held on Monday nights during the B group work periods (current series of meetings—February, March) at the Institute and at the homes of honorary members.

QUOTE & UNQUOTE

Students of IIT! We give you the latest brainstorm of the editorial department, a column for YOU. Send in your contributions—letters, poems, comments on the events of the day. The only stipulations are that they be original and accompanied by your signature. Come on, you Jazbos of Dubuque and T.E.B.'s, show us your stuff. Drop it in our bookstore mailbox or the Student Union lobby contrib box.

THE MISSING LINK

It is a fact that we have one of the best group of technical curricula in the country. Yet we notably lack a course which stimulates a student's appreciation and knowledge of things which make life more full and complete.

Because of this, many feel that they are only getting a one-sided education, here, and they would welcome a new course which has been suggested. Namely, **English and Humanities**. This would be a five hour credit course and could be taken in place of the two hour credit English course. Besides the English study, the Humanities part of the course would consist of a study of history, art, music, various civilizations and other interesting subjects along that line. Of course, this could be a specialized or generalized course.

Those studying to be a doctor or lawyer devote a considerable part of their work to cultural subjects outside their field. In these particular cases it is realized that there is a sore need for an extensive curriculum besides an intensive one.

It requires a great amount of work to assimilate the benefits that a college education can give, so while we are doing it why not complete the missing link in our present course and prepare ourselves for the social and various other fields of life, other than the technical fields.

Ted Nathler, Frosh Chem.

CAMPUS PLANNING

In the last issue of *Tech News* (Jan. 21) your roving reporter recorded the enthusiasm of a dozen students for the proposed expansion called *Technology Center*. The advantages to both the school and the community of a united campus, useful and pleasant, are almost too obvious to discuss further. It is not, however, too obvious that the present plan represents an adequate solution to the problem. Massive buildings and hard pavements bordered with narrow strips of grass do not make a campus. The word campus implies open space which could be obtained in the same area by a better placement of the buildings. We need an arrangement which lets in plenty of sunlight and gives shelter from that famous winter wind, an arrangement which at least minimizes the importance of the streets if it is not possible to eliminate some of them.

Our long experience on a poorly planned campus should prevent us from coming to the hasty conclusion that anything would be better that we now have. Perhaps the plan is only a preliminary outline and many changes have already been contemplated, but future improvements may be impossible if one permanent structure is erected before the entire plan is considered the best that could possibly be outlined.

R. O. Hannaford, Jr. Architect

STUDENTS SELECT CLASS JEWELRY

A combined committee of juniors and seniors have been working since last Fall to select a design for the class jewelry. They have attempted to eliminate the excessive embellishment commonly found on the rings of technical high schools, trade schools, and colleges. In the pursuit of this idea, the committee had several reputable firms submit designs. With the advice and cooperation of the departmental committee members and Dean Tibbals, the designs were carefully examined and revised until the present design was selected.

The chosen design is radically different from the varied ones of the past in that there are no engineering symbols on the shank of the ring. This was done because so many other colleges and, especially, Chicago technical high schools used the identical symbols in much the same style as Armour had in the past.

The new official seal of the school is stamped on one shank against a background of laurel leaves as the symbol of wisdom, an on the other shank, the numerals of Illinois Institute of Technology are stamped on a background of oak leaves signifying strength.

The key is to be styled in accord with the new school seal, which lends itself to this purpose remarkably well. Instead of using a large center stone, the tentative idea is to set off the seal with a small diamond or other jewel mounted in the apex of the shield on the seal.

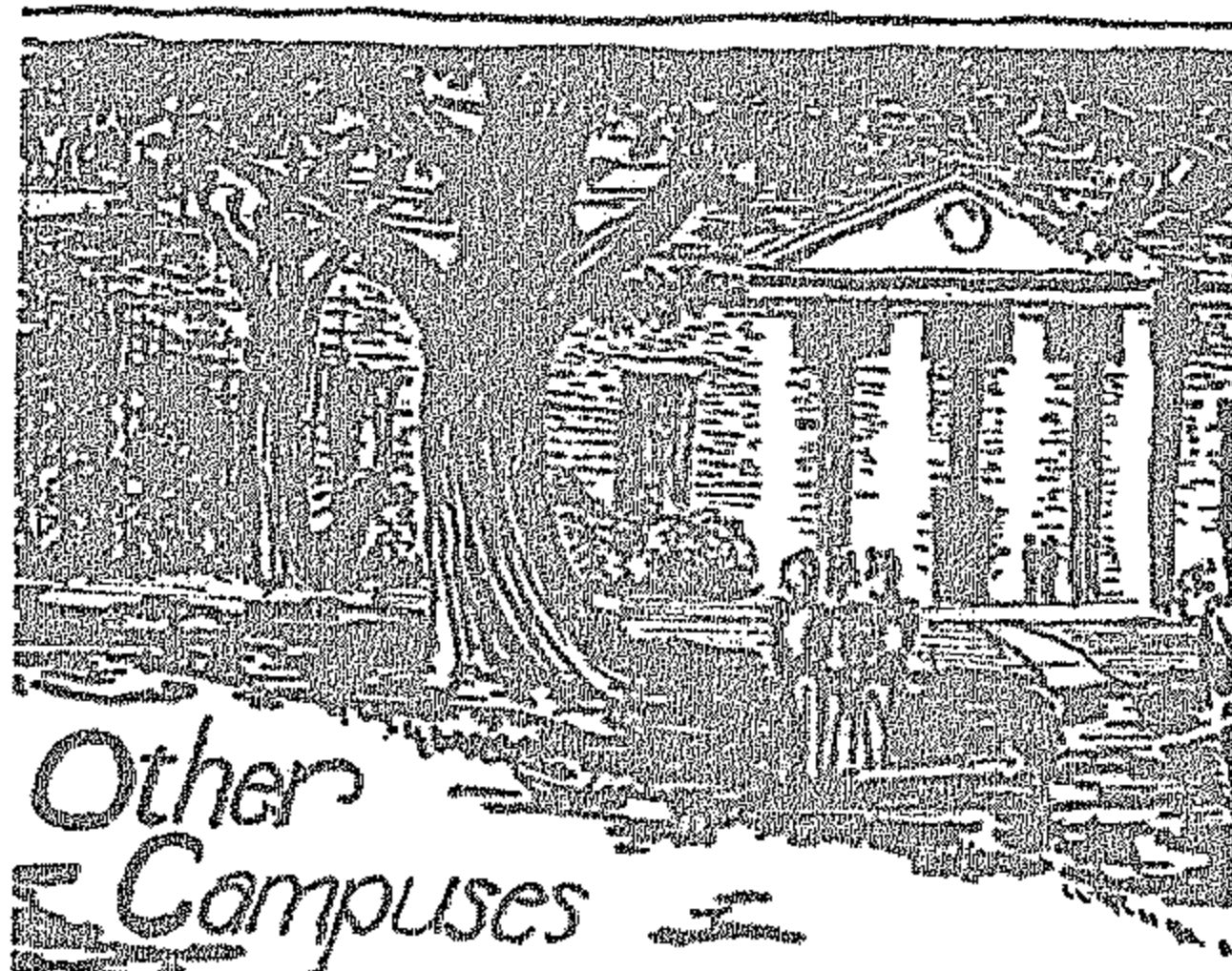
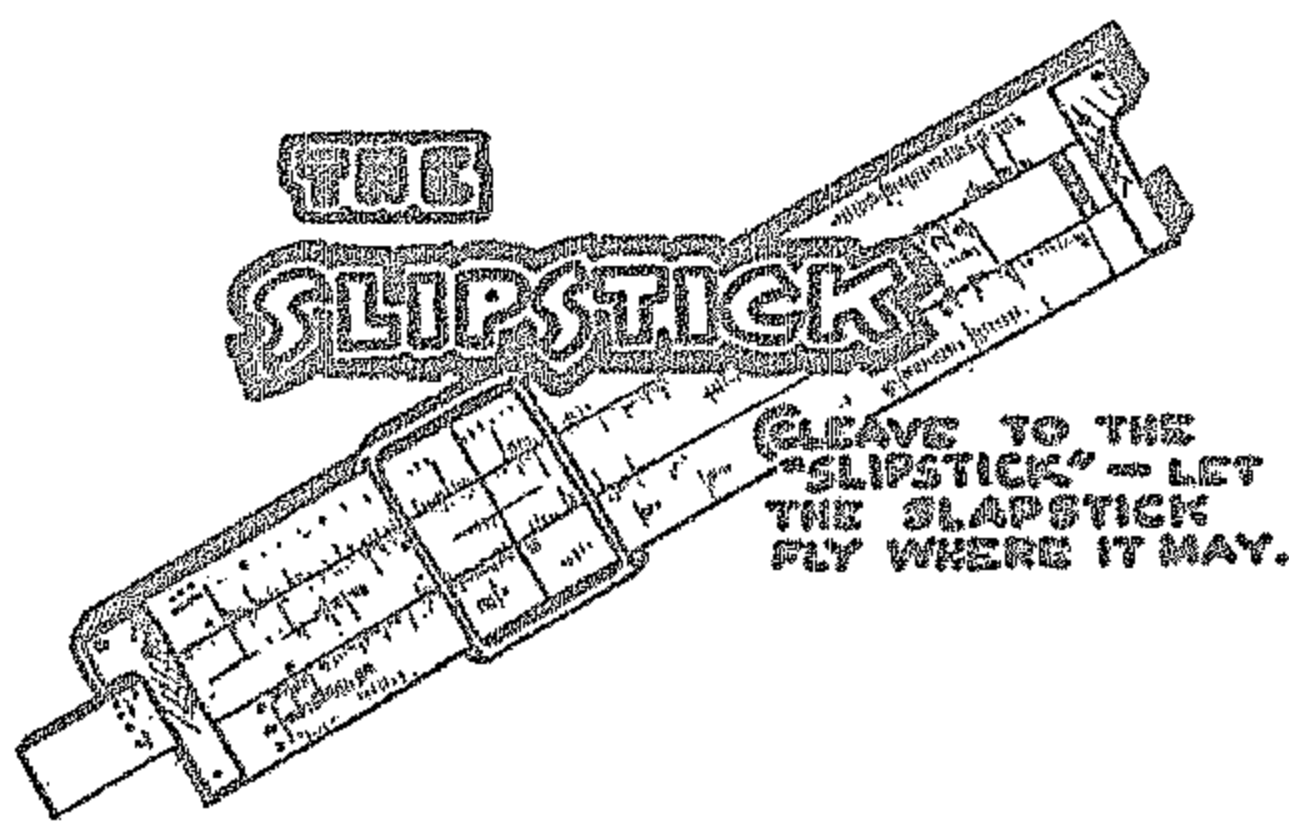
Although the design is alto-

gether new and different from the past, which will necessitate the cutting of an entirely new die, the cost of the jewelry will be lower than that of the previous years. This is due to the excellent cooperation of the junior and senior classes. Since both classes have chosen the same design, the jewelry firm has agreed to manufacture the jewelry at a lower price than it ordinarily would, due to the elimination of the possibility that the designs would be changed next year. Another innovation is that the juniors will be able to purchase their jewelry this year if they so desire. In this manner, the students will be able to wear their jewelry sooner than just a few months before graduation and, in addition, it will identify the juniors as upperclassmen. This has been the custom in many other large colleges and universities.

The main desire of the committee has been to find a design that will be permanent; not subject to change with each succeeding graduating class as has happened so often in the past.

Dean Tibbals has approved the design and expressed the desire to see it adopted as the standard jewelry. The design applies equally well to either college, and if the students at Lewis find the design to their liking, it can be made to fit their requirements very easily.

The ring as made for the Armour Engineers is distinctly masculine in size and shape. However, if enough students are interested, a special miniature will be made that will grace a feminine finger very nicely! The finished jewelry should be on display before March 1st.



Other Campuses

Charles I. Ball

Students at Michigan State recently held a vote to determine whether or not all types of corsages would be banned from campus parties and dances. Many colleges and universities already have written or unwritten bans on corsages for the purpose of reducing the males' expenses.

Gangway, they're after me. Who? Ha, ha, they're everywhere. They lurk in dark doorways and leap at you like starving friends after an inch and a half steak. You stare goggle-eyed as they swiftly prepossess your thoughts and future. You can't still doubt the demons I mean. YES? IT'S THE ARMOUR PLAYERS AND THEIR DEEP-LAID SCHEME OF SELLING TICKETS FOR FRONT PAGE . . . P. S. I'm getting mine today.

Grandma: "I feel so much better now, and I don't think there is anything wrong with my appendix. But it was nice of the new minister to call and see about it."
Daughter: "But mother, that was not the new minister, that was a specialist from the city who examined you."
Grandma: "Oh, he was a doctor, was he? I thought he was a little familiar for a minister."

SEE

He ate a hot sandwich,
 And rolled his eyes above,
 He ate a half dozen more,
 And died of puppy love.

FRONT

Here's the one about the nurse who was just showing the father the new baby. "Do you want to speak to your wife?" she asked. "Oh, no," the man replied. "But, we haven't spoken for two years." "But," gasped the astonished nurse, "aren't you the father of this baby?" "Oh, yes," he replied, "we aren't that mad."

PAGE

A cute little lass approached the floor-walker and asked: "Do you have notions on this floor?"
 The floor-walker looked her over and then remarked: "Yes, madam, but we suppress them during business hours."

SATURDAY

Don't be afraid of too many irons in the fire, if the fire is hot enough.

FEB.

John B.: "Hello Lil, what are you doing Saturday night?"
 Lil: "Nothing. Why?"
 John: "May I borrow your soap?"

22

Alice has been engaged as a stewardess and social hostess aboard the S.S. Alexandria, which sails tomorrow. Before leaving port, she will have her barnacles scraped.
 Monano Daily.

8:30 P. M.

A musical lady from Ga.
 Once sang in "Lucretia Ba."
 Said a friend the next day,
 "I'm sorry to say
 That high note in C major fla."

"Hoskins, the cook advises me that you were badly intoxicated last night and that you were trying to roll a barrel out of the basement. Can this be true?"
 "Yes, my lord."
 "And where was I during this time?"
 "In the barrel, my lord."

"I don't like these photos at all," said the customer when he saw the proofs. "I look like an ape."
 "Look you have thought of that," remarked the photographer, "before you had them taken."

So They Tell Me

If a girl's a good loser at strip poker it isn't always sportsmanship. Sometimes it's just plain conceit.

With that little juicy morsel we hang up and remind you to be on the lookout for us Saturday at **FRONT PAGE**.

Oh Min!

Women Only

By Viodes

Did your heart figget and digget last Friday? Did a special someone send you a special something? Or perhaps you are one of those popular individuals who received several special somethings and are in a quandary as to whom you want to rate as the special someone. But perhaps you had better stop strying to figure out your heart and try figure-ing out your lines! It's a lot easier!

There are many ways to push women gently but firmly into wearing or using clothes, hats, shoes, hair do's, jewelry and other items of fashion that are unbecoming and ugly. But the important point behind it all is that the pushing must be done without them realizing it. If an industry will make more profit when you wear open-toed shoes, or pink sweaters, or ghastly costume jewelry, the fashion racketeers will swing into action. You will see photographs of society women wearing these outlandish costumes and fashion shows and more fashion shows. All of this to break the news gently to you that you will be wearing some pretty funny looking clothes next spring or summer. Then when you've seen the fashions enough times on enough well known people, you will cease to resent them, and merely say resignedly, when your boy-friend stares at you in horror, "It's what everybody's wearing. The stores don't show anything else."

There is a real field and a great need for women's clothes created with some thought for actual feminine figures. There is also a need for good materials and for clothes that are properly put together. But until those needs are recognized by the designers and clothing manufacturers, you must take it upon yourself to dress with discretion and not merely fashion suggestions.

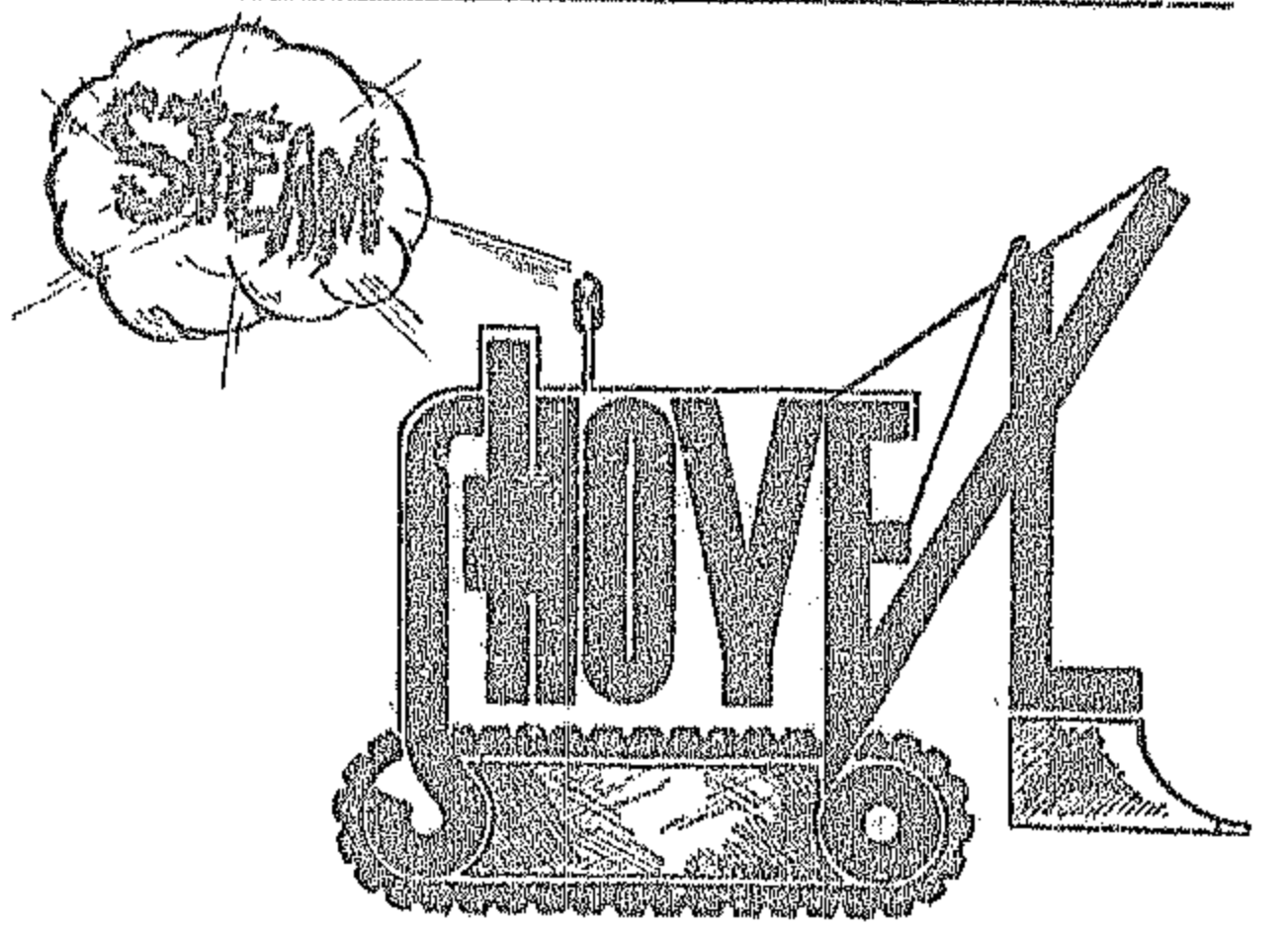
Not only does dress contribute or detract from that well groomed finished look, but also physical fitness, that final touch, that gives one a sense of personal satisfaction, and that unconsciously adds to that invaluable asset—poise.

Arx News

Heigh-Ho and Hay-You-All, let it be known that there is to be a meeting of the Architectural Society Wednesday night from 7 to 9 in the Student Union Lounge. It seems that the little has happened this week, practically nothing. The whole school seems to be recovering from that week's vacation after exams. The Illinois Tech (that's us) Glee Club and Orchestra came down to the Art Institute Wednesday to cheer up the guards, they did a good job of it, and had a large audience. Pearson showed up all duked out, and we're pretty sure it wasn't done for the orchestra's benefit. Sherlock doesn't like a certain picture of himself, even went so far as to enter into mortal combat with the photographer, and succeeded in capturing the negative. Speaking of pictures, we understand that one of the Arx photographers employs a girl secretary on photographic jobs. Just what did happen at Laird House last Wednesday night? Back to the concert, We thought Ostie's ghost was walking, but it turned out to be Ostie in person. His only regret at being in Chicago is that Frances is now at Illinois, touch luck Ostie. Honey Chile wore a sailor outfit, Thursdays just for Admiral Yarnell's benefit, but he wouldn't be politicked. Perhaps that has something to do with the **SINK THE NAVY** sign that almost flooded the Admiral when he went to lunch. Tsk, Tsk. These rebels stop at nothing. It seems that Sherlock is an outstanding example of Barnum's famous "Blume is all up in the air these days, it may be due to the fact that he now has a pilots license from the C.A.A. O'Brien has discovered that Northwestern has some thing Armour hasn't; those Thetas are all right isn't she Bob!

The clock on the wall says tick-tock which means that it is time to go and so till next week we leave you with the saying that all play and no work is okay if you can do it.

SI KICK.



The shovel though loquacious, talkative, FLAVID, garrulous, linguacious, multiloquous, declamatory, fluent, glib, voluble, flippant, as it may be goes on, continually dredging the sludge of the campus.

Again attempting to launch his ship upon the seas of knowledge Byron Ellis (Alias the Mad Chemist) recently astounded the scientific world. His latest disclosure was divulged in professor-r-r-r Cowie's Machine Design Class, where he maintained that pig iron was used in brake drums to produce the squeals.

Valentine's day, oh Valentine's day! where art thou—oh, the blazes with that!! any how here's some juicy material, as received by carrier pigeon from the Alpha Sig house. Bright and early last Friday morn-ing, Brother Huxford was handed a cute little scented envelope, addressed in an oh so feminine hand. From this envelope Hux caressingly removed a romantic oh so romantic—valentine card with this beautiful verse thereon inscribed.

I can take care of a kitchen.
 I can take care of a flat.
 And if you need some loving
 I can take care of that!!
 Sentimental isn't it??? Here comes the bride, Tra La La Lah!!!

With happy bewilderment on his face, Dan Miller is floundering his way about school. Yes sir! It's the real thing. He has forsaken all others. All for her. His heart is with her, even though she goes to St. Theresa, way up in Wincna, Minnesota. Letters every day (special delivery on Sundays) do not help him. But alas it is a 350 mile trek.

Sweetly dreaming in Schuman's reinforced concrete class 'Lil' Butkus did not bother to answer the roll call. After several fruitless efforts to gain his attention, Mr. Schuman, aided by inspiration in his attempts called for Mr. Snodgrass. This, penetrating Lil's thoughts, brought a cheery and prompt 'present' to the Prof's, ears.

After spending years of intensive training in the art of pawling, Sonny Weissman felt adequately prepared to challenge "The Pook Store Bandit" to a friendly bout of flying pins. After 7 games all of which had the same results, Sonny ran from the alley, tears streaming down his chubby cheeks and crying "I wuz railroaded."

ED. NOTE:—All those interested in playing Sonny must first give him a 15 pin spot in black and white.

A hard working student of the institute, Fred Crane calls up Hortense Wilhelms in the wee, small hours of the morn when his last book has been closed. While efforts at homework are appreciated by his dad, one o'clock phone calls lasting for two hours are not. After several weeks of this, Fred's dad began to tire of hearing this billing and cooing penetrate the walls of his room. —So, lying in wait one night, dad, saw Fred finish his homework and reach for the phone. Slightly abashed, especially about the head Fred retired.—He calls no more in the wee small hours of the morn.

A fast moving, thrill packed, a rich, hilarious story of newspaper life is coming to IIT, through the efforts of the Armour Players.—This is the story behind the story behind the headlines. Even the Players themselves say this will reach the absolute peak of entertainment—So GET THE TICKETS GET THE DATE, GET A CAR, AND DON'T BE LATE.

And now kiddies, before we close, let us remind you once more that if you don't go to the Junior Formal you ain't livin'!!
 Sooper—Snoopers,

The Greeks Had A Word For It

GODDESSES

By Alda Kairis

Here we are again—ready for more news about sororities. Last Friday, the Kappa Phi Delta Sorority had a rush luncheon in the tea room. Hearts and flowers for that "sweetheart day" were in full bloom. And—since we're on the subject of sweethearts—Louise Logue, an alumni member, took up the holy bonds of matrimony, and is sharing hearts with Willis Yarnell, an ex-Lewis instructor. "Little girl" Mickey Walker is carrying on a national college survey for the Towle Sterling Silverware Company. She has samples of twenty different patterns and all senior girls are urged to look at them and then give their opinions about their designs. Miss Blanke, the Kappa faculty sponsor, and head of the Art Department, is sending some of her paintings to Palm Beach, Florida—to the Siems Gallery.

Sigma Omicron Lambda again had a beautiful heart box—and Mr. Valentine "poured his hearts into a box". Say, it must be wonderful to be a business-woman . . . Lorraine Hamm (40) has just spent two weeks in Florida. More power to her! Mary Flasher had a birthday last Tuesday. It's better late than never . . . so, Happy Birthday, Mary!

Phi Beta Pi Sorority members attended a mixer on February 9, at the Hamilton Hotel. Eight of their new members were initiated into the Home Economics Club last Wednesday. Congratulations! Their annual candy sale was held in the school lobby on Valentine day. Now, the little ladies are planning to dine and dance at the Edgewater Beach Hotel on February twenty-first.

Sigma Beta Theta members exchanged Valentines at a luncheon at the Betsy Ross Restaurant. Elinor Wick and Lorraine Pindras are certainly having fun working at a Walgreen Drug Store—downtown. Congratulations to Harriet Barnes upon her engagement!

All of the sororities were well represented at the Inter-Fraternity-Sorority Dance last Friday.

Gamma Rho's are starting a bowling team, so all youse guys and gals . . . and kiddies who have '300' averages or better are hereby challenged to knock their ten pins from under them. Those interested, see Jack "Ace" Perkins or Bob Meyer. By the way . . . the boys are meeting Saturday night at Howie Herzog's.

The Daedalinians had a week-end of winter sports over the 18th and 19th. The Armour members came back exhausted and ready for their finals. Alumnae and active members had a dinner Friday night at which our esteemed prexy Heald was guest of honor.

Pins and Needles

Don't wait another minute to see the new "Pins and Needles" still playing to capacity crowds at the Studebaker theatre; it's the funniest farce of this season's theatrical offerings (take it from me). There's a laugh behind every line (exactly 184, not counting giggles, smiles, etc.), and considering that all of the cast are members of the International Ladies Garment Worker's Union, and have had only a limited amount of professional experience, they deserve plenty of credit for their excellent performance.

These boys and girls make fun of everything from advertising to Fascism, and their antics produce an abundance of mirth-provoking situation (my jaws still ache). You're sure to enjoy "The Pluto Boys" (see if they don't remind you of the Ritz Brothers), "Cream of Mush", bringing to attention the troubles encountered while producing a radio program (poking fun at ASCAP), the "Red Mikado" (the last of the Mikados), "Bertha, the Sewing Machine Girl," ("It's Better with a Union Man") and many other juicy tid-bits. Oh yes, I almost forgot to mention the "Poker Players" skit, which I thought was the funniest (the audience also, no doubt, since they give it such applause). A typical line from the "Poker Players": (While discussing the servant problem) "Adolph", (guess

GODS

By Robert Creagan

The Interfraternity Council met last Friday and drew lots for the interfraternity basketball tourney. The games to be played are as follows: Pi Kaps vs. Sammys; Deltas vs. Delta Lambda Xi; Phi Kaps vs. Rho Deltas; Triangle vs. Alpha Sigs. The Theta Xi team drew a bye. All games in the first round must be played off by February 22.

The Interfraternity Formal, held last Friday night, was a huge success. Carl Schreiber and his orchestra played to a gay group in the Congress Casino. The group consisted of Armour and Lewis fraternity men, plus some Lewis sorority girls. Robert Greenberg is to be congratulated for the fine work he did in arranging the elaborate affair.

The Rho Deltas are considering changing their name to the Culbertson Players. It seems that Danny Workman has talked the boys into playing contract bridge. Well at least no more time will be spent talking about "Turk" Sarasin's future.

Alpha Sigma Phi took advantage of the week between semesters to initiate the following twenty men: James Alger, Claude Anderson, Robert Brindle, Norman Carey, Al Dombros, William Dunlop, Mark Durnell, Robert Erikson, Robert French, Elliot Gage, Harry Gillespie, Wilbert Hackbrath, Edwin Johnston, John Leaser, Donald Malhock, Wayne McCullough, Alfred Moberg, Jr., John Reissenweber, John Rittenhouse, Clyde Wayne, and Jack Weidenmiller.

Triangle held "Courtesy Week" last Wednesday, Thursday and Friday. The pledges were arranged in a novel order. A number on a Triangle shield identified each man. The assignment of these numbers was a hard job as any Triangle man can testify. Chick Ball was number one. It's been a long hard pull, Chick, but it's worth it to be number one.

Delta Tau Delta announces the pledging of Max Sage, an entering freshman from Monmouth, Ill. The Deltas are to have a card party this Friday. It should be noticed that Abe Garner and Keith Hoffman are staying awake this semester. Could last semester's marks have anything to do with this? "Everyone in bed by 10 P. M." is the new Delt motto. This rule is only broken on Wednesday nights when Beta Omega Nu (Interfraternity Social) meets to discuss matters of grave importance.

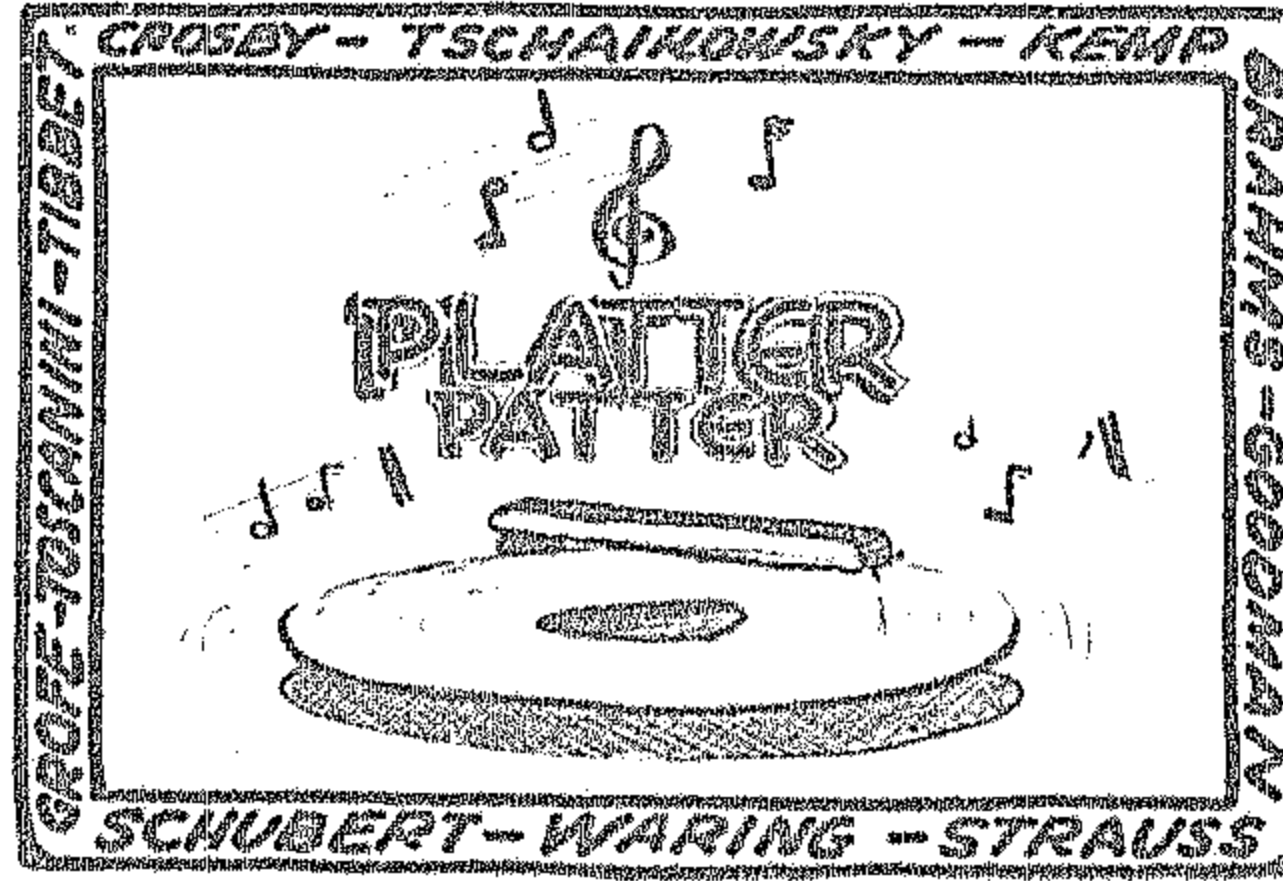
Phi Kappa Sigma and Triangle fraternities have taken up the battle of their presidents and now have battles involving eggs and snowballs. Triangle pledges who had to stand sentry duty on Triangles balcony were caught between active Triangle paddles and pungent Phi Kap eggs. (They chose the eggs). Triangle got revenge the next night by rolling Phi Kaps Jerry Bunce in the snow (Bunce had shorts on only). Bunce also sports a new "shiner."

The Phi Kaps held a pledge dance Saturday, February 1. Circus decorations were effectively used. The house was completely redecorated between semesters by the pledges who were having "Courtesy Week."

The Delta Rho is holding a smoker tonight for ushers. About twenty-five have been invited to attend and the house is open for an evening of fun.

who says to "Benny" (guess again), 'I had a Pole working for me last year, but I've got myself a Frenchman this year.' "Benny" replying, 'I think I'mma gonna maha change too.' 'I have an Ethiopian now. but I thinka I'mma gonna getta my-self a Greek—Maybe'

Special praise goes to Harold J. Rome, the talented young lyricist-composer who wrote the sparkling lyrics and words, and likewise to Berni Gould, Harry Clark, and Al Eben, for their side-splitting satire as "Adolph", "Joe", and "Benny", in the "Poker Players," skit. (If this doesn't "knock you in the aisles, you'd better go back to giving hotfoots.) Alma Charvat, as the voluptuous and tempting nurse ("I'm in high gear! Watcha gonna do about it?") in the skit "Paradise Mislaid" (satirizing Clifford Odets' play), and Miss Dorothy Harrison, the Negro singer who does such a fine job with "Mene, Mene, Tekel", also deserve the highest praise for their skillful performances. (Keep an eye on Miss Dorothy Harrison; her voice and personality will carry her to great heights in the near fu-



By Bob Saigh

Early this month RCA Victor released a memorial album of the favorite and most popular songs of Hal Kemp. Eight numbers are included in this set: "Speak Your Heart," "Got A Date With an Angel," Hal's most popular record; "Lamplight," "In Dutch With The Duchess," and others. Skinnay Ennis, who now has his own band, Bob Allan, Rosalind Marquis and the Smoothies are the vocalists featured. A biography of Kemp and a list of all his records made for Victor are contained in an accompanying booklet. (Album P-51; price \$2.50).

Glen Gray and the Casa Loma Orchestra smoothly swing "I Do, Do You" and "You Say The Sweetest Things" (Decca, 3573) for the best work that they have turned out in a long while. . . . Two Victor Swing Classics recently released are filled with plenty of solid jazz. Artie Shaw and his Gramercy Five have recorded "Dr. Livingstone, I Presume," which features Artie's famous clarinet work and jungle-tom-toms, and "When the Quail Come Back to San Quentin" (Victor.—27289). The other bit of jive was recorded by the Metronome All Star Band, which was selected in the annual poll of Metronome Magazine. Included in the band's personnel are Benny Goodman, Tommy Dorsey, Harry James, and Count Basie. The band assembled at 2 A. M. in New York and after two hours finished their record of "Bugle Call Rag" and "One O'Clock Jump" (Victor, 27314). . . . Columbia's newest jazz Masterwork is Benny Goodman's record of "The Man I Love", this is coupled with "Benny Rides Again." These numbers have longer arrangements than usual and are recorded on a 12 inch record. (Columbia, 55001). . . . Jimmy Dorsey and his orchestra has coupled "I Understand" and "High On a Windy Hill." Bob Eberly's vocal of "High On a Windy Hill" is the highlight of the record. (Decca, 3585).

This week has been set aside as a tribute to Ignace Jan Paderewski. This celebration marks the great pianist's fiftieth anniversary of his American debut. An Anniversary Album has been released by Victor which includes four of Paderewski's best records. An empty pocket has been reserved for his most famous record "Moonlight Sonata" (The first movement) and "Minuet in G". (Album M—748; price \$4.50).

Life Magazine last month published what it called "the prize fish story about the President which has never been made public."

"Roosevelt hooked a sailfish," Life continued, "which in fighting, had worked the line into a noose. A second sailfish came along, swam into the noose and tightened this around its bill. The hooked fish then got away, but Roosevelt pulled in the second fish which he had finally lassoed by its bill."

Just two years and a half earlier, on August 23, 1938, Life's hitherto unpublished story appeared in The Washington Merry-Go-Round as follows:

" . . . One of the fish's leaps developed a big loop in the line. At that moment another giant sailfish zoomed out of the water and was lassoed by the loop. The furious thrashing of the hooked fish tightened the loop, caught under the other fish's dorsal fin . . . The strain on the line was too much and the hooked fish broke away, leaving the lassoed fish still firmly lassoed."

Excellent direction, good acting, dynamic dialogue, and music with "Social Significance", are all blended together to form a pleasing mixture which should appeal very strongly to the discriminating tastes of most IIT students. (Especially the \$1.50 top, which should be good news to the fellows.)

Blitzkrieg!

Hi there!

Even though it is a little late, we want to be sure that you dear readers receive this little valentine from the gum-shoe department: So with love and kisses and lots of ruffles and ribbons we pour out the sweet sentiments of our hearts, namely, the low-down on the cut-ups.

What's the matter with "Handsome" John O'Malley? He has been given a free hand to pursue his interests the last two weeks, and the farthest he has gotten is a smart poke in the ribs with a 3H. Don't tell us his technique has been slowed up by his studies in the care and feeding of criminals!

"Mike" Robinson must have had a wonderful time at the fights last Monday night. Her menu the next morning consisted of a large portion of Alka Seltzer. From her condition one would gather that she was one of the contenders.

Not to be outdone by the snappy sophomores who really organized a well rounded dance, the juniors have come up with some unique advertising for their formal dinner-dance which will be at the Chicago Towers on Feb. 28. In case you haven't seen them, these resourceful kids under the direction of "Producer" Steve Mendak have had their ads put on the covers of book matches which they are distributing. Now you know why so many of the belles are offering to help you guys light up, or can't you take a hint?

The latest man to desert the ranks of the independents is "Romeo" Bob Reitz who popped the question last week. Poor Eleanor bit, so rice and old shoes will soon be in order. While we are in the wedding department let's clear up that pernicious rumor that Lois Overholt had taken the leap into the sea of matrimony. It ain't so. Now you men can all go back to sighing.

Dorothy Giambalucio made herself a nice little sum at the play. It seems that several of the male patrons mistook the ticket office for a check-room and deposited their coats along with a modest tip. Confidentially, I think that some of the boys would have checked their eye-teeth for the chance to speak to Dotty. That black lace business didn't cramp her style one bit, either.

This guy Barnes is really some boy for getting engrossed in his studies. While sitting in logic trying to distribute a couple of choice predicates, he became so excited that the matches in his pocket began to burn. If that isn't getting all "het up" over his studies, I don't know what is.

"Debutante Slouch" Flasher was the missing guest of honor at her own birthday celebration on the 11th. It seems she deserted the gang for the checkered-vested drummer at the Chicago. Onions to you, babe.

Just where does Ed Albertini's interest in the Lambdas lie? From where we sit it looks like he can't make up his mind, or is he just playing the field? Oh, these fickle men!

At a very momentous meeting the other day the one and only Lil announced to a very astonished audience, "Oh, I'm used to being in the dark." Hey, John, what about this?

The title of "Blushing Boy" has been conferred on Lennie Wezeman who is the stag which those two does, Ann Anderson and Phyllis Hagar, have at bay. He seems to have a terrible time escaping the clutches of these predatory females and gets all flustered at the mere sight of them. Some one should come to the aid of the poor lad.

Flash! The plans for this year's senior prom have finally been revealed! After much shopping around by the committee, all arrangements were made and the good news is out. It will be on Saturday, June 7, in the Tower Rooms of the Stevens Hotel. The admission to this gala affair is \$2.50 per couple which is really a bargain for such an event. If you remember last year's prom you will recall a grand time, so you'd better start saving your pennies right now.

This is the extent of the information from the western front, but stand by till next week at this same time when we will bring you all of the latest developments.

Adios!

THE FIFTH COLUMNIST.

TECHAWKS AT ELMHURST TODAY

End Season At North Central Wednesday Eve

Tonight, Illinois Tech's fighting cagers journey to Elmhurst, Illinois to battle Elmhurst College in a return match. In their first encounter this season, Elmhurst captured a close game by a score of 35-30. Last year, the Techmen won one and lost one to the Red-birds.

Coach Meyer's quintet will be seeking its fifth victory in fourteen starts. The starting five will undoubtedly consist of Jack Byrne and Captain Hank Sliwa at the guard positions, Ray LaGodney tipping off at center, and Howie Pendlebury and Mike Carey filling the forward spots.

Tomorrow evening, the Techhawks close the 1940-41 season as they take on the North Central Cardinals at Naperville. North Central was the victor in the game played in Chicago earlier in the schedule.

Whip Grand Rapids

Our scarlet and gray men of IIT fared fairly well on their recent road trip on which they tackled three Michigan schools, Grand Rapids, Lawrence Tech and Detroit Tech.

Tech's first game was with Grand Rapids U. Tech jumped off to an early lead, but Grand Rapids put on a scoring spree so that at half time the score was 25 to 23 in favor of Illinois Tech.

The second half was a nip and tuck battle with the difference between scores never greater than six points. Pendlebury led Illinois in scoring while Bralsford took honors for Grand Rapids. Byrne and Brierley left the game for four fouls. The final score was 54 to 48 for Illinois Tech.

This victory was the first in several years for Tech, on their annual road trip to Michigan.

Come Close at Lawrence

Friday, February 7, the five was guest to Lawrence Tech in Detroit. The game was the greatest of the year for IIT, although the team lost by a score of 40 to 36.

Illinois took the lead at the start of the game. It maintained this lead for 38½ minutes before Lawrence forged ahead to win by four points. The boys fought hard, and showed great spirit for they were trying to avenge last year's defeat by the Michigan lads. A visitor to this game was Ed Swanson, captain of Tech's team for the 1938-1939 season.

Detroit Tech Wins

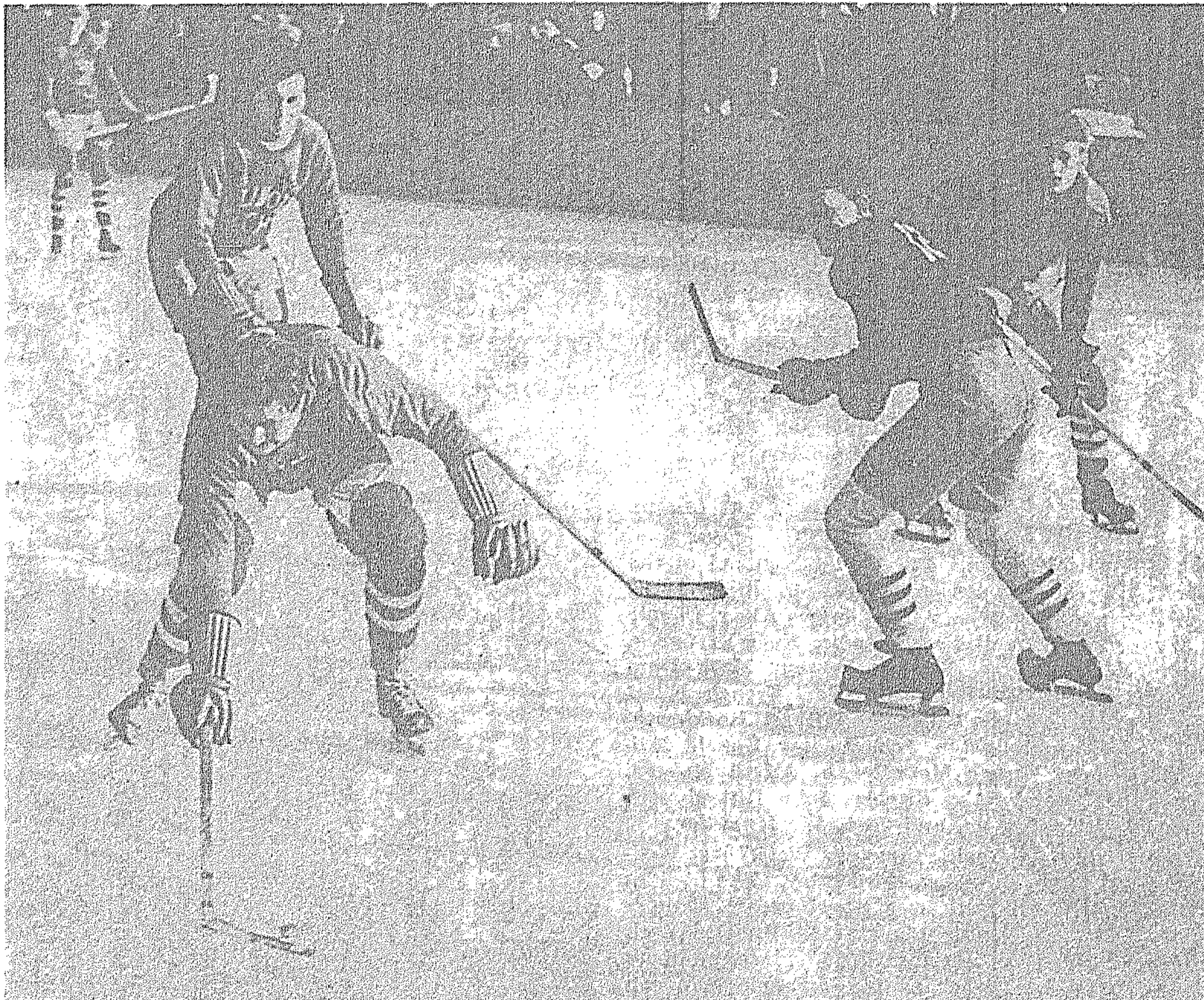
Tech's last game on the trip was with Detroit Tech. Size was the chief factor for Detroit's victory over IIT, by a score of 49 to 36. The first half was slow with Detroit leading 19 to 15 at half time. Detroit because of its size had control of both back boards which is a vital factor in any game.

In the second half Detroit jumped to a large lead which the Techhawks could not overcome.

Lewis Sophomores Challenge Bowlers

At the last meeting of the Sophomore Class of Lewis it was decided to form a bowling team that would bowl over all other bowling teams at I.I.T. It was agreed upon that Tuesday afternoons would be the time for meetings, also that the bowling would be done at the Madison Square Bowling Alley where student rates are available. As soon as the team gets going they plan to challenge the other classes to matches.

ILLINOIS TECH ACTION ON THE FRONT LINE



Charlie Rickert, Illinois Tech wingman, handles puck in Southwest Falcon hockey game, assisted by Techmen (left to right) Dick Metcalfe, defenseman; Ivo Buddeke, defenseman, and Bill Watson (extreme right), center. The Falcon player showing interest in the play is unidentified.

Photo by Anderson.

« TIME OUT »

By Warren Spitz

In the last issue of *Technology News*, Fred DeMoney, the sports editor of that publication offered over his pages and his column, *Tech Shorts*, to his successor, expressing sincere wishes for success in the furtherance of the cause of good athletics at Illinois Tech. Thus we take up our pen in the hope that the job we do may equal that of our fine predecessors and that Illinois Tech will advance beyond all expectations in the sporting world, relating itself as it does to the education of Tech's student body.

We step into the *Tech Shorts* and at the same time introduce a new deviation in the form of the column under this name which will appear, as its name implies, when we may pause to take a necessary *Time Out* to talk over a situation with the coaches, players, faculty, or students.

Stepping in with the building plan of the new Tech campus we wish to call to the attention of those concerned that under the present set-up the first step is the construction of a library building on the present site of Ogden Field. If this be the first step, what then is to be used for a recreation field until such time as the proposed field house and track are complete, which probably would be some long days from the dedication of the first proposed building.

No matter how poor the present field may be, the builders cannot go ahead with a structure on Ogden Field without simultaneously providing a properly laid out and equipped field for perhaps temporary or permanent use for baseball, track, intramural sports, or even, with an up and coming hockey team, a smooth area for ice skating.

Tech Hockey Squad Loses Three; Anxious To Battle Return Matches

By 'Hal' Davey

Illinois Tech's hockey team is still seeking its first victory after dropping a weekend game to Notre Dame at South Bend by 7-2 and losing a thriller to the South West Falcons the next day by 8-5. In both games the playoff Wittekindt at goal was outstanding, but his defense failed him in the pinches.

The man to watch on the Irish sextet was Bertelli, speedy center, considered by Eddie Shore of the Boston Bruins to be the best amateur hockey player in New England. Bertelli scored four of Notre Dame's seven goals in last week's encounter.

HOCKEY LINEUP

Illinois Tech	Notre Dame
Wittekindt	Goal Kyle
Crawford	Left Wing Patterson
Martinek	Right Wing Reilly
Watson	Center Bertelli
Metcalfe	Left Defense Stewart
Buddeke	Right Defense Tobin
Referee: Larry Sullivan, ND	
IIT Spares: Rickert, Parks, Brown, Rasmussen.	
ND Spares: Hallein, Lane, Barry, Fallon, Patten, Herzog.	
Saves by goalies: Kyle, 19; Wittekindt, 32; Lane, 2.	

The Falcons game was hard, clean hockey from the opening whistle with no penalties on either side, in marked contrast to the slugfest match with Lake Forest two weeks ago. Four different men tallied for Illinois Tech against the Falcons, George Crawford scoring twice, once unassisted, and Metcalfe, Watson and Parks accounted for the remaining three goals. In this game, Tech was handicapped by injuries which deprived it of one complete line of forwards and two able defense men. The boys are

completely recovered now and rarin' for their first win of the season.

Chicago and Northwestern have been booked for the near future plus games with Hammond and a return match with the Falcons.

Lose Battle to Lake Forest

Illinois Tech's fighting (and we do mean fighting) hockey team lost a bruising battle to the Lake Forest city team during the between semester holidays. The final score was 7-4, but the game was much closer than the count indicates, as the Techawks, in their first official start of the year after five disappointing cancellations, played the experienced and ably coached Lake Forest team to a standstill in the final two periods.

After spotting their opponents three goals in the first stanza, Tech finally broke the ice early in the second period when George Martinek crashed through two defense men and beat the goalie on a brilliant shot. Before the period had ended George Crawford, ace of last year's Tech sextet, scored after an assist by Bill Watson. Chuck Rickert, newly enrolled Techawk and former Dartmouth college star, tallied on a brilliant shoulder high shot. The Gilroy brothers added two more for Lake Forest, making it 5-3 after two periods of furious play.

Techs Defense Relaxes

Shortly after the final period began Watson scored for Illinois Tech after a wild scramble just outside the Lake Forest crease. Play from this point on was savage even until the closing minutes when Tech's defense went to sleep and Lake Forest rapped home two counters in three min-

(Continued on Page Seven)

TWO TECH BOXERS IN OPEN CLASS OF GOLDEN GLOVES

By John Butkus

After weeks of careful conditioning and preparation, the Illinois Tech boxing team entered the North Section of the Golden Gloves Tournament. The boys entered competition on Tuesday evening, Feb. 11, at the Loyola gym. This was the first of the three evenings devoted to find the Novice Division champions. The team displayed very well the skill and technique taught by their coach, Sonny Weissman. But, unfortunately, Sonny was unable to advise his team during the contests because his duty as a referee in the tournament kept him far away from Chicago.

Plenty of Knockouts

Jerry De Georgi, 135, was put out of competition after his second bout which he lost by a decision. His ferocity in the first fight earned him a win by a knockout. Roy Erickson, boxing in the same weight division, started out in a similar manner. The second bout was won on a decision by the timely display of speed and wariness. An injury received in an earlier bout kept him from further competition.

Two Men in Open Division

Bob Lukes, 147, and Bob Merrick, 160, after receiving a fine start in the contest, lost in their second attempt by knockouts. By quick thinking and hard hitting Ivo Buddeke, boxing in the 175 pound division, became one of the North Section champions. The elimination of his opponents by three K.O.'s and a default entitles him to box in the Open Division at the Coliseum this week. Morry Ellis, 118, will be the other Tech representative.

Because of weight and injuries, Colant, Obergfell, and Young were unable to compete.

Boxers Triumph Over Valparaiso

Valparaiso invaded the Tech campus on Friday, February 14, to engage the boxers in their first intercollegiate contest to be fought at Illinois Tech. Since the boxers were in good condition as a result of the Golden Gloves, they were able to defeat their opponents by a score of 2½ to ½.

Three Men Carry Battle

The visitors, because of eligibility rules, were unable to supply men in five weight divisions. Therefore for this reason only three bouts were staged. Ellis, 118, started the Tech's victory fight by outpointing Simon. These bouts, by the way, are three-round affairs. Three minutes are devoted to each round with a one minute rest period in between.

Erickson Displays Talent

Colant, 128, outfought his man to take every round; thus winning his match. Last year Hurch, 135 lb. captain of the Valparaiso team, gave Erickson a beating. However, when they faced each other this time, the two provided the hottest battle of the day. Neither gained an advantage so the fight was considered a draw.

On March 7, the team journeys to Valparaiso for a return bout.

Augustana engages the Tech wrestling team in the school gym on Saturday, February 22. The Techmen have hopes of repeating last year's victory.

ADVENT OF NEW SEMESTER BRINGS SPORT ACTIVITY

With the advent of a new semester, intramural sports have swung into high under the guidance of its regular manager, Chuck McAleer. Bowling and ping pong are already under way and an intramural track meet will be held on February 24. The leading winter sport, basketball, has just been completed in intramural completion.

Cage Tourney Ended

In the basketball tourney, the Soph Juicers emerged victors, second and third places going to the Junior Fire Protects and the Soph Mechs respectively. In the game between these two runners-up the Fire Protects eked out a close hard-fought victory.

Against the Fire Protects, the Soph Juicers fought to a standstill during the regulation game, but in overtime the Juicers dumped in four baskets to garner a 29 to 21 triumph. In the final game Ray La Godney of the Juicers sunk a free throw in the last ten seconds to beat the Mechs 44 to 43. Other regulars for the champs were Tom Cox, Jim McDonald, Leonard Yasui, and Tom Clark.

Civils Lead Bowlers

Jumping into a early lead in the bowling tournament are the number one and two Junior Civil teams. With six victories and three losses apiece, these two Junior Civil teams have climbed to the top of the three week old tourney. The highly touted killers, led by "Sonny" Weissman, "Doc" Davey, and Jesse Kremer have fallen to the bottom of the heap in short order.

Ping-Pong at Quarterfinals

The intramural ping-pong championship has progressed to the quarterfinals. In the lower bracket Frank Jencius, Lou Phillips, Bud Rapport, and Al Goldberg remain, while in the upper bracket Don Schiller, Bob Olson, Bob Schmal, and Bob Adelson are still left. The quarterfinals are expected to be run off this week, with the semifinals and finals occurring next week.

Next Monday, the 24th, the intramural track meet will transpire at the U. of C. fieldhouse at 5 P. M. Four teams of about a dozen men each have been entered, one by each class. George Matthews is captain of the seniors, "Red" James of the juniors, Don Keigher of the Sophs, and Ed Johnston of the freshmen.

Hockey

(continued from page six)

utes to sew up the game. Honors for brilliant individual play unquestionably belong to Illinois Tech's goalie Glenn Wittekindt, pre-junior Co-op. Playing his first game at hockey's most difficult position, Glenn made numerous seemingly impossible saves.

Players Roughen Game

Two spirited but brief free-for-alls in the first two periods highlighted a game that was unusually hard and rough all the way. Fortunately, there were no casualties. Four major penalties were dished out along with several minors, and at that the referees overlooked a goodly amount of illegal checking and high sticking. After games with Notre Dame and Northwestern, the Techawks are anxious for a return match with Lake Forest, confident in their ability to turn the tables.

LATE BULLETIN: North Central defeated Illinois Tech swimmers by a score of 39-36 at Naperville last Saturday.

TECH SHORTS

Wednesday night and the North Central game marks the end of the current basketball season and simultaneously marks finis to the college cage activities of Henry J. Sliwa and John W. Brierley, senior members of the Illinois Tech quintet. 'Hank' has served faithfully as captain of the five and has inspired it in its victories and gone down fighting in the team's defeats.

It certainly may be said that Hank's injury earlier this season accounted for some of those close losses in the past few months. His leadership and fine play was missed during those games and will be missed next year. He's back in there again for the Elmhurst game today and, we hope, against North Central's Cardinals.

John Brierley has been with the team two years and has a remarkable record of stamina and value to his team. Thus far this year, although not gaining a starting post, John has played in all thirteen games and has played steady ball under fire. Incidentally, John has been very valuable to the Technology News in reporting the basket ball games.

Good luck today and tomorrow, fellows!

News from the track front has it that Al Sanowskis has quite some arm for the shot-put. Al put the shot about thirty-five feet, his first time out for the event and garnered a third against North Central last Saturday. He's a senior, though, but can be of plenty value this year with good coaching and practice.

Tracksters Drop Naperville Meet

Illinois Tech track squad opened its dual meet season at Dormeir Fieldhouse, Naperville, on Saturday afternoon, February 8 against North Central College. The Techawks lost by a 68½-26½ score. The IIT thinclads were unable to cope with the superior numbers and conditioning of the Naperville team.

One First for Tech

One first was scored by the Techawks, this being a tie between McCullough and Heidenrich in the high jump. But the squad redeemed itself by scoring 7 seconds in the 10 events.

High point man of the meet, with 11¼ points, was Stark of North Central who scored stellar times of :08.2 and :07.4 in winning the high and low hurdles. Schendel of North Central had two impressive wins in his 2:07.6 sec. half mile and 4:34.9 sec. mile. White's mark of 12.6" in the pole vault was another good first place mark for North Central.

McCullough Scores Nine

Top performer of the Illinois Tech team was "Ironman" McCullough with 9 points garnered by seconds in the 880 and mile, and tie for first in the high jump. Barry's second-place performances in both hurdles were the best of the IIT team. Freshman Osborne, showed great promise in his second in the 60-yard dash. Other Techawks turning in scoring performances were Matthews, 2nd in the 440; Johnston, 3rd in the two-mile; Sanowskis 3rd in the shot put; and Elwood 3rd in the pole vault.

There will be a meeting of new editors and business staff of Technology News at 5:30 p.m., Friday, Feb. 21 in the Armour news office.

Sparkling Syncopation For your Dancapation At The Swing Soiree

(continued from page one)

ing "swing" bands are fizzling into obscurity. The harsh brass that accompanies the general run of "hep-cats" musical groups is definitely on the way out.

Weik himself, who should know better than anyone else, defines the brand of music which he originated as follows, " 'Champagne Music' is made up of an original beat that is emphasized in my music plus a medium tempo tone with a little lift and bounce, smooth and at the same time light, which I whip into shape mostly with clarinets, considerable organ, a touch of accordion, and a faint background of saxes."

Another refreshing thing about the Lawrence Welk group is its normality. The popular conception of an orchestra leader as an

Public Speaking Offered At IIT

The public speaking course (English 301) offered by Dr. Hayakawa is new to the present curriculum, and its popularity is indicated by the need for the formation of an additional class because of the unexpected demand.

Section A will meet Monday and Wednesday from 11 to 12 in room 107 Chapin while Section B will meet Monday and Wednesday from 12 to 1 o'clock in room 307 Physics Building.

The course deals primarily with public speaking for the engineer and has as its aim correction in pronunciation and improvement in presentation of ideas. To pay for recordings a small lab fee of about three dollars is anticipated. The textbook to be used in the first part of the course is *American pronunciation* by John S. Kenyon.

Engraved Invitations Now Available In The Student Union Lobby

(continued from page one)

themselves with the Welk brand of champagne, they can repair to the tables and order slightly more tangible refreshment.

Dinner will be served at 9 and will be complete from fruit cup Florida to a frozen layer cake inscribed with the significant letters I.I.T. Between these two courses the diners will have their choice of broiled filet mignon with mushroom sauce or broiled Lake Superior whitefish, which decision they should indicate at the time of purchasing their bids. Because of the meal arrangements, no bids will be sold—and they are not kidding!—after Monday, February 24.

During the sumptuous, well-prepared and carefully served dinner, the above-mentioned string quartet will provide a harmonic background. While Lawrence Welk and his merry men (and woman) are taking an intermission, the four string-swatters will also fill in. At 10 the vocalist with Welk will "pop" the legendary champagne cork, and the sigh of the escaping gas will mingle with the first shuffling feet, as the dancing commences. In the wee, small hours—2, to be precise—Welk will put his glittering accordion back in its case and everyone will call it a night—a night well-spent.

President Henry T. Heald and Deans C. Austin Tibbals and C. A. Clarke as well as Mr. George Allison, the school treasurer, are invited guests.

Credit for the success of the plans goes to the Junior class in general and especially to most of the class officers and commissioners of the second classmen. Head of the social committee is Charles P. Lachman, junior commissioner from the civil engineering department. Richard Talcott and Robert Arko, commissioners from the F.P.E. and C.E. departments respectively are also on the social committee.

As many of the Illinois Tech diamonds-in-the-rough do not possess formal dress, arrangements have been made to rent tuxedos and tails at a rate about 25 per cent lower than that usually charged, due to group purchasing. Friday, February 21 will be the day on which the representatives of the loaning company will take measurement for the "straight-jackets." This day, from 9 'til 12 will be the only chance students will have to arrange for clothes. Complete with everything but underwear and shoes, the tuxedos will rent for three dollars, while the more elegant tails can be had for four dollars. There will probably be a deposit.

As a final warning to remember that the available bids are going—going and soon will be gone.

There are now several openings on the Technology News reporting, sports, and business staffs. Interested students are invited to apply at the Armour news office, first entrance chapin, 4th floor. Feb. 21, 5:30 p.m. and at the Lewis news office on Thursday afternoon, Feb. 20, room 333. No previous experience is necessary.

Welk, Welk, Champagne (Music) For Formal!



Lawrence Welk and Ginny Walton will be featured at the Junior Formal to be held Feb. 28 at the Chicago Towers.

opium-smoking maniac with a prima-donna temperament finds an exception in this musician. He regards his public as a group of his friends; not as a necessary evil. He has the same wife he always had and two children to which he is very, very devoted. All outdoor sports find him a participant; he looks healthy and fresh.

The Junior Formal's head time-smith started his musical career on a farm in North Dakota. He joined a travelling tent show as "The World's Greatest Accordionist" and, while this was a bit premature, he did his best to justify it. The orchestra proper started to form when Welk picked up a drummer on one of his side-trips from the tent show. Pieces were added until there was an aggregation of six. At this stage of the group's development, it started playing in hotels for more pretentious audiences than the groups of farmers to which it had previously catered. The hotel engagements met with immediate success and started the ascension which is still continuing.

Frequenters of Chicago's Trianon and Aragon ballrooms are familiar with Welk's tunes, as are radio dialers the country over. They also know the voice of Jane Walton, the featured female vocalist of the band. Jane takes a special interest in singing for Illinois Institute students, because her father was an engineer. She was born just on the American side of the U.S.-Mexican border by special request of her mother. The Waltons, senior, were living in Mexico, but Jane's mother made the trip to the United States just in the nick of time.

The current craze for Spanish music finds Miss Walton well prepared, for she could speak Spanish well before she learned a word of English. Her ability to "sling the lingo" like a muchacha adds much to the popular congas, rumbas, and tangos that the orchestra plays.

Jerry Burke, a featured musician with Lawrence Welk's orchestra, has the distinction of being the first man to be featured on the new Novachord and one of the first few to play the electric organ in a dance band. A far cry from the church in which he started as an organist, Jerry Burke has been featured with Welk for five years. When not massaging the ivories on the electrical music makers, he indulges in his hobbies — photography and automobiles.

Baseball Draws Sixty-Four Men

At a baseball candidate's meeting recently, some sixty-four men expressed eagerness to compete on the diamond this spring. This is one of the finest turnouts in years and should give Coach Sonny Weissman a swell choice of material in his first season at the helm of the baseball nine. Seventeen games have been scheduled and workouts for the squad will start the first week in March.

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IIT ENGINEERS GET PLACEMENT

(continued from page one)

pointees may return to civilian life.

Applications at Placement Office

Prospective appointees may file their names with the placement bureau at Armour. After all recommendations from the instructors and the Institute have been



Rear-Admiral H. E. Yarnell is shown talking to four architects after the defense talk at special junior-senior assembly last Thursday in the auditorium.

compiled, they will be sent to Washington. About two months will then be required for the final selection of applicants.

To the juniors who receive provisional appointments on their 1942 degree, every opportunity will be given to finish their course at Armour. During this period they will not be drafted into any other service. Upon graduation they will not be compelled to enlist in the Navy if they do not choose to do so at that time.

Alfred Kauffmann Speaks To Co-ops

(continued from page one)

employer and employee is a paramount factor in industrial progress. He contended that giving facts and getting co-operation is a better policy than "Treat 'em rough and tell 'em nothing."

After the speech a violin solo was played by Melvin Korrell, one of the Co-ops. He played the "Cavatina" by Raff. Then President Heald conferred degrees, and Dean Tibbals presented the diplomas to the graduates. Only one student was unable to attend his graduation in person. He is Kenneth J. Kleinwachter who is now working in California.

Address by Heald

Following the conferring of degrees, President Heald delivered the commencement address to the graduating class. He paid tribute to Mr. Lease for having the energy and vision to start the co-operative movement in our school, and for heading the co-op department with such great success.

Among the graduates were Peter H. Woods, former editor of the Technology News, David J. Whittingham, president of the graduating class, who made an average of 2.86, Paul G. Beckman, another prominent student who participated in many extra-curricular activities, and who has maintained a 2.82 average. Another well-known person also graduated at the same time, but unofficially. She is Miss Alberta Haw, Mr. Lease's personal secretary. The

ENROLLMENT REACHES 6,139

(continued from page one)

total—1,895—with Armour's total, sums up the student population at Illinois Tech as being 6,139 strong.

Mechanical Largest Department

Broken down into departments, Armour's registration shows 480 mechanicals, 292 chemicals, 215 electricals, 112 civils, 89 architects, 69 fire protects, and 33 science students. A lateral division into classes makes the freshman 394 strong, while there are 304 sophomores, 301 juniors, 218 seniors, and 71 graduate students.

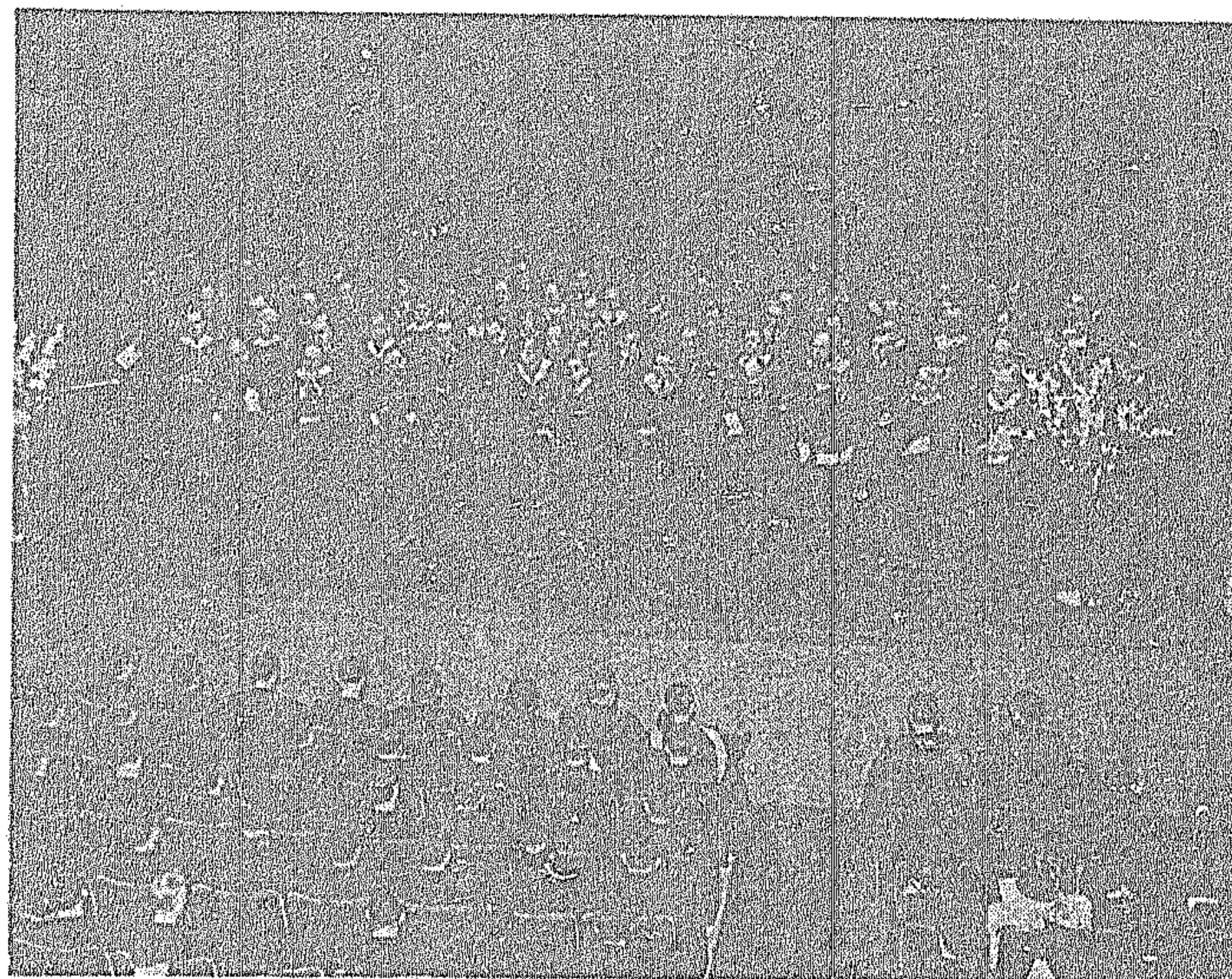
These totals, in comparison with those of a year ago, show that the M. E. department has gained 110 students, the chemicals have lost 16 men, and the F. P. E.'s have dropped eleven. All the other departments show gains: 21 more electricals, 17 more civils, 8 more architects, and 21 more science students.

boys took leave from her with such enthusiasm that she was unable to move her arm any more after the ceremonies were over.

Many of the Junior Marshalls present at the graduation were also Co-ops. They are: J. A. Briggs, O. Green, G. A. Guckel, E. P. Hanuska, F. D. McGinnis, B. J. Milleville, and F. C. Sternberg.

After the benediction the audience remained seated during the Academic Recessional.

CO-OP GRADUATES HEAR KAUFFMANN



Sixty-six persons received their degrees in Engineering at the first graduation exercises of Illinois Institute of Technology held at the Rosenwald Museum Jan. 29, 1940. Alfred Kauffmann, president of the Link Belt Co., is shown speaking to the graduates, fifty-six of whom are products of the Institute's first course in cooperative engineering.

Scholarships -

(continued from page three)

View. He always was interested in math and the sciences. He is enrolled in the electrical engineering course.

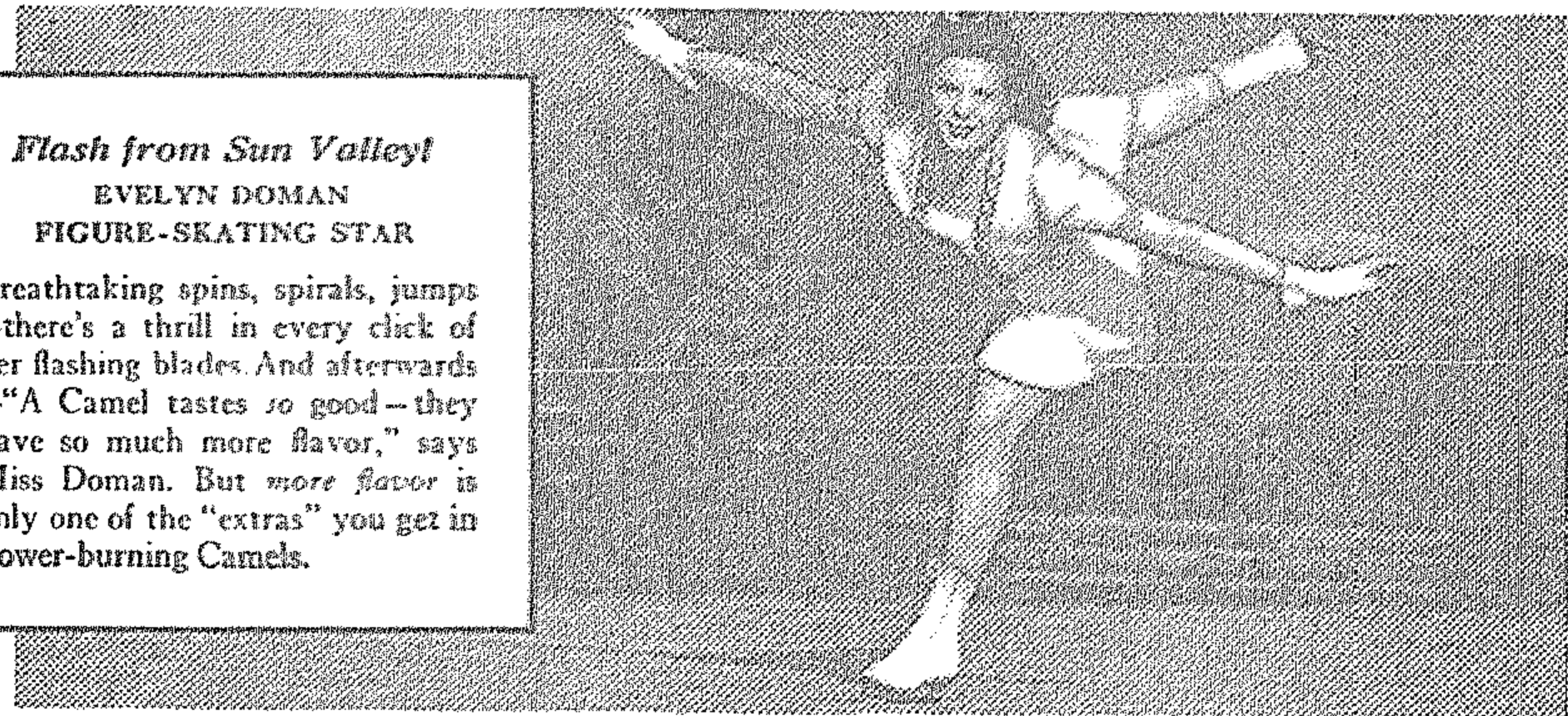
Robert F. Hornbeck, a Hirsch graduate, was active in honor societies, choral work, and the R. O.T.C. He will start his studies in chemical engineering.

Hal T. Hurn is from Hyde Park.

Very versatile, his accomplishments run from baseball to free-hand drawing scholarships at the Art Institute. He has chosen chemical engineering.

The fifth scholarship was awarded to Alfred G. Erickson of Hirsch. An aptitude for mechanical things fitted him for engineering and expressed itself in his hobby of model railroading. However, he decided to decline the scholarship.

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plains. "The slower-burning cigarette—Camel—gives me the extra mildness I want."

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NO MATTER how much you smoke, all that you get from a cigarette—all the flavor, mildness—you get it in the smoke itself. The smoke's the thing!

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