

TECHNOLOGY NEWS

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Z143

ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

December 2, 1940

Lewis States Plan for New B. A. Co-ops

Co-operative curricula in business administration and industrial management will be inaugurated at Lewis Institute on February 3, 1941, and will be open to both men and women. Following the popular "co-op" plan at Armour, students will alternate every eight weeks between school and a position in industry and will receive their bachelor of science degree at the completion of the fifteen school terms.

This program will provide a means for qualified high school graduates to earn part of their college expenses by working half time and yet complete a four-year college course in five years. Valuable services will be rendered to the employers of this selected group of men and women as undergraduates and will have the advantage of possible continuation after graduation.

Leadership Required

Students entering the course will come either as recent high school graduates and receive a position through negotiations by the Institute, or certain unusually capable employees of various companies may enter if they have the proper scholastic requirements. Admission to the course will be limited to those having qualities of leadership as well as scholarship, giving attention to high school attainments, individual interviews and entrance tests. Wages earned during each eight week period will be used by the student to meet his obligations to the Institute. Changes in employer will always be made with consultation of the co-ordinator.

Training for business adminis-

(Continued on page eight)

Tau Beta Pi's Pledges Enter Essay Contest

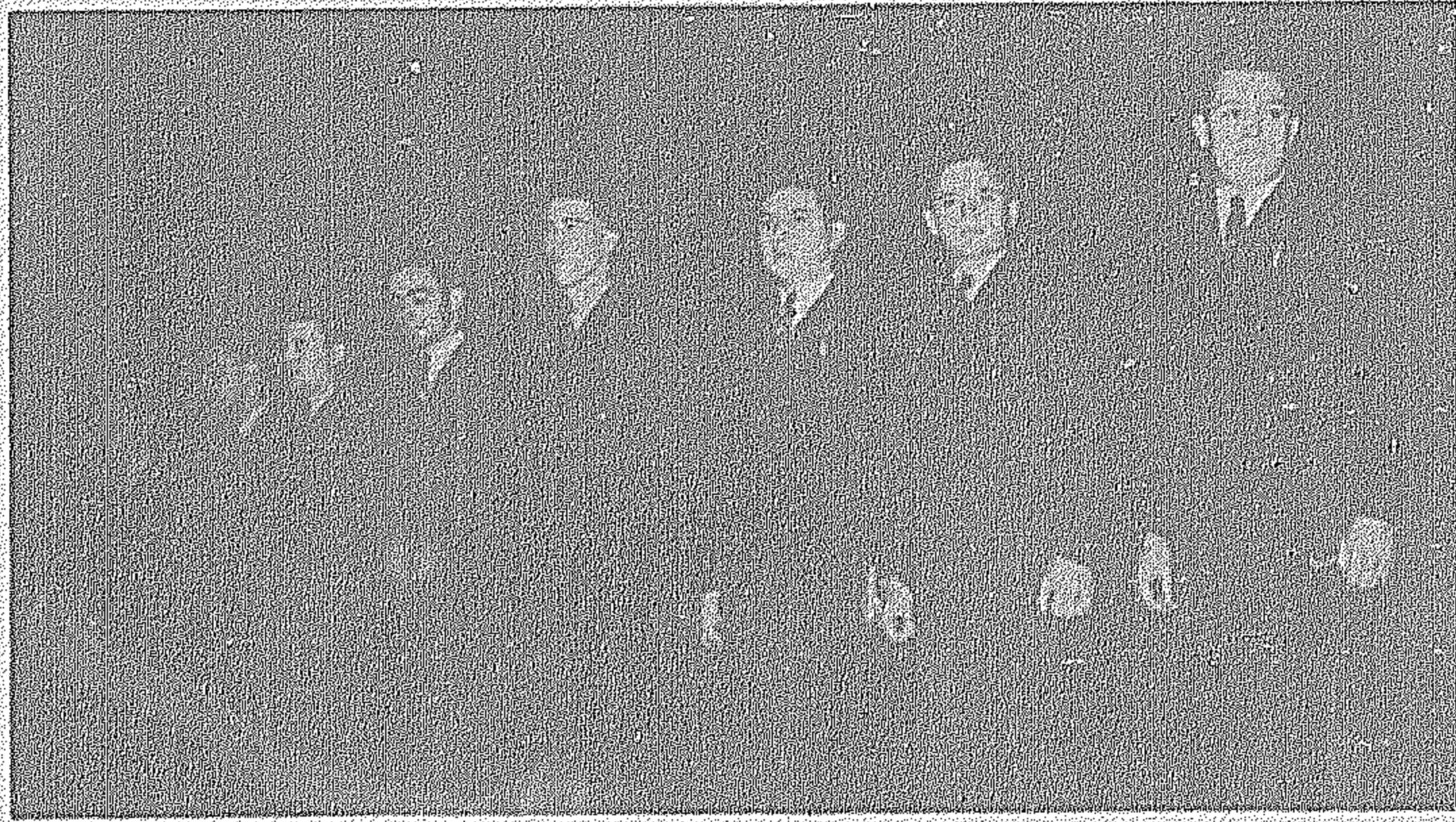
In a brief but impressive ceremony, held in the auditorium of the Student Union Wednesday, Nov. 21, eight candidates were pledged to Tau Beta Pi. As he has so ably done in the past, Professor Spears conducted the pledging and concluded the program with a short talk congratulating the pledges. As each candidate's name was called, he came forward and was formally inducted by an older member.

The eight pledges included three co-ops, three electricals, one chemical and one fire-protection engineer. These men thus mark the thirty-fourth anniversary of Tau Beta Pi on the Armour campus. The men are Paul Beckmann, S. Walter Meyers and John Kucera, cooperative students in mechanical engineering; L. Naum, B. R. Cole, and M. Skoller, senior electricals; Richard Larson, senior fire-protect; and Charles McAleer, a senior chemical.

Pledge Duties

Each pledge as one of his duties must prepare a paper which may be either technical or non-technical in nature. The pledge presenting the best paper receives an award of five dollars.

EIGHT MORE FOR TAU BETA PI



Line up of new Tau Beta Pi's at pledging ceremony conducted by Professor Spears on November 20. Left to right are: Marvin Skoller, Lionel Naum, Walter Meyers, Charles McAleer, Richard Larson, John Kucera, Benjamin Cole, and Paul Beckmann.

by Paul Leopold, Staff Photographer

Interviews Will Be Given High School Seniors

Bright high school seniors with engineering ambitions will have their chance for a year of free tuition at the Armour College of Engineering in the scholarship examinations offered by that school. The Registrar's office will be open for personal interviews of the applicants from November 25th until January 8th, with the exception of the period of the winter recess.

Three Hour Exam

Algebra, high school chemistry, and high school physics will be the subjects of the written examination to be held at the college on Saturday, January 11th. The 9:00 a.m. 'til 12 test will be one of the factors effecting the board's choice, as will be the applicant's high school record, his personality, his extra curricular activities, and his general fitness to be a member of the engineering profession.

Headed By Winston

As head of the board of sixteen faculty men responsible for the picking of the scholarship students, Professor Stanton E. Winston is the person to communicate with in regard to any of the aspects of the appointment of the five available scholarships.

G.E. Interviews Senior Juicers For Placement

At the present time, the Placement Office of Illinois Institute of Technology is very active in obtaining interviews for students desiring work after graduation and during the Christmas vacation period. It is very important that all interested students watch the placement bulletin board carefully.

Last Friday, November 29th, General Electric Company representatives interviewed many seniors in the mechanical and electrical engineering departments. Swift and company is planning future interviews with students of Illinois Institute of Technology and plans are underway for student interviews with the Institute of Paper Chemistry of Appleton, Wisconsin. Another paper concern, the Kimberly and Clark Company of Neenah, Wisconsin will do similarly.

According to the present trend, in the following months there will be a heavy demand for interviews with students of Illinois Institute. Seniors are requested to turn in their records and photographs to the Placement Office. If prompt action is not taken, some seniors

(Continued on page eight)

Death Knell Sounded for 'Old Nell' As She Leaves in 'Field' of Glory

By Paul Kochale

Many times electrical students have listened in awe to some of the hair-raising tales related by their pedagogues. They then wander listlessly into the electrical laboratory, thinking to themselves that in general life is pretty dull. The conglomeration of bell wire, ammeters, voltmeters and resistance boxes seems to lose the appeal it once had. This was not the case in the Tuesday morning lab section, however. Alas, and alack, the old faithful motor of the crocker-wheeler set that has stood in the north-east corner of the dynamo laboratory these many years is no more. "Old Nell," as she has been affectionately called, met with an accident. It seems as though her field was accidentally opened, and she ran away in her enthusiasm.

When it was all over, which in-

cidentally was only a matter of about five seconds, the armature conductors were almost all thrown off, the pulley sheared off, her shaft misshapen, and her feet uprooted from the floor. Luckily, the armature jammed before the commutator flew apart, as Professor Reed and several students were standing right in line with the machine when it all happened. Lawrence Rademacher made a desperate effort to pull the line switch, but was just a fraction of a second too late, only to see the switch drop off into a pile of molten copper. Strangely enough, the protective fuses in the line held throughout the incident.

The moral to this story is that laboratory experimentation is not divorced from the danger that exists in the commercial field. Although "Old Nell" has gone to her final resting place, every one is thankful that no one was injured.

"Town and Country" Hop Next Friday, Lewis Gym

First Co-op Group Commencement To Be Staged Jan. 29

Having completed five years of work and study, Illinois Institute's first cooperative class will be formally sent out into the world as engineers on January 29, 1941. Fifty-eight Co-op seniors will be represented at the commencement to be held in the auditorium of the Rosenwald Museum of Science and Industry. The speaker at the exercises will be Mr. Alfred Kaufmann president of the Link-Belt Company—one of the larger companies cooperating with Illinois Institute's work-study plan.

In this week, its last week at school, the "A" group must complete all the arrangements necessary for graduation. Measurements for caps and gowns will be taken this afternoon, the jewelry committee will have the class rings and keys this week, and orders for commencement announcements are now being taken.

Party at Edgewater Beach

To mark its last day at school, the graduating group will hold a closed smoker this Friday eve-

(Continued on Page Eight)

PROF. YELLOTT TO PRESENT PAPER BEFORE A.S.M.E.

Beginning Monday of this week and continuing to Friday, December 6, the American Society of Mechanical Engineers is holding a national meeting at the Hotel Astor in New York City. Professor Stanton E. Winston, Professor Carl G. Anderson, and Professor J. I. Yellott, will be the representatives from Illinois Institute of Technology. At the meeting Professor Yellott will present a paper entitled "A New Steam Engine and Boiler."

Descriptions are presented by the paper of a new type of steam engine and a forced-circulation boiler. The steam engine and boiler were designed by Mr. S. L. G. Knox of Englewood, New Jersey, and were tested by Prof. Yellott. The engine has a maximum capacity of 90 horsepower and is a high speed compound reversible unit with uniflow exhaust being an engine in which the direction of rotation is reversed by changing the direction of the steam. This is accomplished by using one set of ports in the valves as steam admission ports in one direction, and as exhaust valves in the other direction).

High Torque

The outstanding feature of the engine is the valve gear, by which a number of useful functions are performed without introducing more moving parts than the minimum number required for a simple nonreversing engine with the same number of cylinders. Most important of these functions is the provision of expansion and the automatic increase of torque at starting and low speeds, without additional mechanism. The result of the special features of the engine is a steam consumption of 14.6 lbs. per bhp-hr (noncondensing), and an engine efficiency of

(Continued on page three)

"Knights Of Armour" To Supply Music

Next Friday, December 6, the Lewis gym will be decked out in its gayest ensemble for the first I.I.T. dance to be held at the Lewis campus. This will be the second I.T.S.A. all-school dance of the year. The first one, given in the Student Union on October 18, was attended by over two hundred students.

The "Town and Country" theme of the decorations will be carried over into the dress of the dancers. In gay gingham, plaid shirts, and blue denims, the dancers will be easily recognized as our country cousins. They will be found in their own rural habitat around the band stand where the city slickers, not to be outdone, will appear in their Sunday best. The Knights of Armour will render the syncopations for the rustic square dances as well as the sophisticated rhumbas.

Eight o'clock is the hour that country meets city, and at the stroke of twelve they will again return to their element. The cafeteria, which is but a short walk from the country, will be open. Cokes and cider will be served to the hillbilly as well as the Wall Street broker, but not the wall-flower.

Tickets are on sale now at either campus for twenty-five cents, although admission may be paid at the door.

Alda Kairis, chairman of the Activities Committee at the Lewis division, has appointed Bob Weiss, chairman of the decorations. The members of the Activities Committee have cooperated with Alda to make this dance the outstanding social event before the closing of '40.

THIS WEEK AT IIT

TUESDAY:

Wrestling Meet, I.I.T. vs. Hyde Park, Gym at 3 P.M.
ITSA Meeting, East dining room, 4 P.M.
Accordion Orchestra, U2W, 5-6 P.M.
Inter-fraternity Council Meeting, East dining room, 5:30 P.M.

WEDNESDAY:

Sigma Beta Theta Candy Sale (Lewis), 2nd floor lobby
Chemistry Lecture, East dining room, 9 A.M.
Hockey Meeting, U2W, 4 P.M.
Badminton Match, Lewis Gym (I.I.T. vs. C.T.C.) 3 P.M.
Arx Society, East dining room, 7:30-10 P.M.
Glee Club (Lewis), Auditorium, 3 P.M.

THURSDAY:

General Basketball Assembly, Armour Auditorium, 11 A.M.
Basketball Game, I.I.T. vs. C.T.C., Armory, 4:15 P.M.

FRIDAY:

Delta Lambda Xi, East dining room, 10 a.m.
A.I.E.E., U2W, 10 A.M.
ITSA DANCE AT LEWIS, 8-12 P.M.

SATURDAY:

Ladies Auxiliary Card Party, Julia Beveridge Scholarship, Lounge, 7:30 P.M.
Basketball Game at Lake Forest

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DEC. 2, 1940

(The Managing Board of the TECHNOLOGY NEWS welcomes contributions to this column from students. However, we assume no responsibility for nor do we necessarily subscribe to the views presented in the following letter from a Lewis student.)

Within the confines of the Lewis Institution Division of the Illinois Institute of Technology, specifically in the north-east corner, one may inadvertently blunder into, of all things, a cafeteria. Surprised? Let me reassure you this is not merely hearsay. It is clearly stated in the Lewis Institute Circular of Information under the heading of Buildings and Equipment on page 57 that the Institute maintains a cafeteria. So help me.

However, this is neither here nor there, so let's get back to the beef. As I slowly descended the stairs, I knew, with my usual clairvoyant powers pertaining to the menu printed on a blackboard, which is used as a bill of fare, that breaded veal cutlets, beef, and franks and sauerkraut would be neatly aligned on the steam table. Lo and behold! There they were. How did I know they would be there? I haven't the faintest idea. Perhaps the fact that it was Monday had something to do with it. At any rate, I decided to place my fate in the hands of the gods and ordered whatever it was that reposed between the franks and cutlets. Are you getting hungry? Potatoes and corn were added to the two remaining sections of my blue plate. Passing rapidly down the aisle, I took some bread, butter, a piece of pie and a cup of coffee. Some appetite this "guy" has. Then they took forty cents from me.

The gods were indeed with me. There, not four feet away, was an empty table clear of dishes. But I had been too hasty in proclaiming my good fortune, for perched impishly on the brightly polished table top reposed a little note which bore the implication "scram." Oh well, you can't argue with a sign, can you? After wandering about in search of a clean spot, my spirit, in the form of aching arches and a strained back, rebelled. I proceeded to make a little elbow room by piling up some dishes and using some paper napkins to wipe the table. At last, I could use the remaining twenty minutes to fill that cavity I mentioned earlier. But I didn't count on using concrete as a foundation. Let me skip over the painful details and assure you that my knife was not dull, the potatoes were half-done and the coffee tasted like ——. The pie must have been purchased.

Honestly, I had been feeling fine until I entered

Galluping Poll

Lewis Students Suggest
Feasible Names For Year-Book;
Armour Men Silent

By James Murray

Names, names, names; this has been the cry of the Galluping Poll representatives in the past two weeks. The outcome of this appeal brought fine results from the Lewis campus, but from the Armour trenches, well, let's forget it. Lest someone doesn't know of which we are talking, it is the important problem of naming the year book.

Unique Titles suggested

First we will look at the titles suggested by the engineers of Armour. This is a rather simple thing to do, for the total suggested was next to nothing. Approximately 95 per cent of the students on the south side campus voted to retain the "Cycle," while the remainder, although favoring a change, were at a loss as to what the change might be.

Now at Lewis the situation was quite different. Miss Arns, who conducted the search for names, submitted almost forty titles, which were finally boiled down to the following; The Key, The Graph, Echoes, The Torch, I-I-tinerate, The IT, T'Echo, The Hour Glass, The Arless, The Echo, Orbit, The Reflector, and Achievement. As was mentioned above, this group presented is only a portion of those suggested by the Lewis aggregation. This is concrete evidence of the interest which the Lewisites have in this topic.

Origin of Suggested Titles

Naturally a name must be selected which is suitable to all, also there is preferably the qualification that it have an origin which embodies the two schools in some respect. That this condition is fulfilled by some of the above is quite obvious, but some others warrant a little clarification.

The "Arless" is a combination of the first and last syllables of Armour and Lewis, appropriate in this respect, and still unique in itself. The "Orbit" is so closely related to the name of the former Armour publication, that it seems this should appeal to the south side students. But of all those presented, it was the general opinion that the "big four" were, "The Hour Glass," "The Torch," "The Reflector," and "T'Echo." Each of these has a definite meaning and all imply a resume of the years activities.

Armour Students on Defensive

Lewis students have requested the Armour men to view the situation in this way. Assume you are a student at Lewis, and on merging, are required to accept the conditions prevailing at Armour. Now, if the attraction of Armour had been greater to you than that of Lewis, would you not have gone to Armour originally? So now that the situation is changed would you be a conscientious supporter of activities which intrinsically seem to exclude you? It is the duty of the Armour men just as well as Lewis to pitch in and solve the problem together. This is no time for slackers. And if the change is deemed necessary, steps must be taken to promote the change. Thus it appears there is a definite challenge to the Armour student body to declare itself willing to cooperate in solving this pertinent question.

Voice of Students

This is the limit to which this column may extend its research. From the very origin, this space in our paper has been reserved to publish the sentiments of you, students, and not an editorially written report. Nor has it ever been the policy to present any platform originating with the representatives or writer, and this condition will not be changed.

From this point on, it is the problem of those more intimately connected with this much discussed publication to continue further, that this problem may be solved to the best wishes of all.

that northeast corner, and I had eaten at the "Greasy Spoon." Perhaps, thought I, the manager can explain my lack of appreciation for the culinary arts. My request to speak with the major domo was met with the casual reply, "why the manager isn't here, he's over at Armour." Note these few precepts for your future use in successful business management, you who are still with me. Give the customer poor merchandise for his money. Give him the same thing week after week. Give him the worst service possible. He won't complain because you won't be there, and he knows it isn't the fault of the boys who are trying to clean up the place between the two of them. He isn't going to tell the cook about it because she's done her best with the "food" she has to work with. See how simple it is if you're the little man who wasn't there.

Incidentally, the Palmer House Coffee Shop serves a delicious lunch for thirty-five cents. Waitresses and a couple of managers are thrown in at no extra charge. Are you hungry?

MARTIN GORDON

Home Ecs Learn The Combination To Be Successful

Snoopers and reporters and all the rest of you that went to the Women in Business Convention at the Knickerbocker. Let's have the dope. The girls sat all morning and learned how to become a success in life—almost too good to be true isn't it? But, if that's all you want, you must be a combination of Myrna Loy, a draft horse, and Dale Carnegie, because that's what men expect and get—of women in the home economics line of business. Do you know photography, the technique of cookery, and how to bake ice cream without disastrous results? You must know if you intend to do any work on a newspaper or magazine staff or do demonstrations. And believe me, those are good jobs—they'll pay for a mink coat! Unfortunately that's not all we need; we must have initiative, intelligence, sense of responsibility, integrity, loyalty, sense of humor, skill, pride in good work, and an extensive English background—not to mention cleanliness, neatness, and the ability to be a "shining example" always! Possibly demonstrating and writing don't appeal to you. If that's the case, make use of your practice teaching and show little Sally and Janey how to poach an egg so that it stays in one piece and how to successfully make nice, crispy, golden brown muffins. A practical background of cookery and experimental cooking are necessary and extremely valuable in any field. In other words take all the courses you possibly can and jump at the chance to get any experience, gals! Point number two: it's no longer wise to hunt for a job without some campaign speeches and maps laid out beforehand.

All of you he-men (?) will have your chance to come to our famous Tea Room in January when the cooking girls will be serving lunches to all. We'll see you there 'cause we guarantee you'll get enough to eat—and no fancy stuff either—well, not much!

Pattie Cake.

What If We Had No Union Cards?

Not long ago those in charge of an old church in Silao, Mexico, decided to repair its properties and employed an American artist who was visiting there to touch up a large painting.

When he presented his bill the Finance Committee refused payment unless the details were specified. He presented the items as follows:

Correcting the Ten Commandments	\$5.12
Embellishing Pontius Pilate and putting new ribbon on bonnet	3.02
Putting new tail on rooster of St. Peter and mending his comb	2.20
Replumbing and gilding left wing of Guardian Angel	5.18
Washing servant of High Priest and putting carmine on his cheeks	5.02
Renewing Heaven, adjusting the stars, and cleaning up the moon	7.14
Touching up Purgatory and restoring lost souls	3.06
Brightening up the flames of hell, putting a new tail on the devil, mending the left hoof, and doing several other odd jobs for the damned	7.35
Rebordering the robes of Herod and adjusting his wig	4.10
Taking the spots off the sun of Tobias	1.30
Cleaning Balaam's ass and putting one shoe on him	1.70
Putting earrings in Sarah's ears	1.85
Putting new stone in David's sling, enlarging hole in Goliath's head, and straightening Saul's legs	6.14
Decorating Noah's Ark and putting a head on Shem	3.35
Mending the shirt of the Prodigal Son and cleaning his ears	2.40
	\$58.93

The itemized bill was paid without question, which may teach you that your customers will not object to proper charges if sufficiently explained.

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December 20

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Antarctic Film Is Shown At W. S. E. Meeting

To those who heard Dr. T. C. Poulter's lecture at the W. S. E. meeting in the auditorium at ten a. m., Friday, November 29, the name Antarctica recalls beautiful scenes from the color film depicting the recent expedition. Dr. Poulter gave a resume of the reasons why dog teams are not satisfactory for expeditionary work in the Antarctica. One of the main reasons is that the distance to be covered and the load to be pulled must be limited to the dog-power, and half of that load is food for the dogs.

Two Engineers

Under the direction of Dr. Poulter, the Antarctic snow cruiser was built by the Pullman Standard Car Company in Chicago, to replace the use of dog teams in the Antarctic on long expeditions. The cruiser is 50 feet long and 15 feet wide. It is powered by two diesel engines driving generators producing electricity which is transmitted to the 75 h. p. electric motors, one of which is located in each wheel. The wheels are mounted individually, and steering can be accomplished by turning either the front or back wheels, or both, for greater maneuverability over the snow and crevasses of the land of the southern lights. On the inside, the cruiser is equipped with a radio room, a machine shop, galley, living room, bunks, and other comforts of home. On top is space and equipment for transporting the scouting plane from one base to another.

Purely Scientific

When questioned as to why the snow cruiser was built and sent on this expedition, Dr. Poulter said that it was a purely scientific expedition with no thought of commercial gain, although the whaling industry in the Antarctic is very extensive.

Bio Laboratory Conducts Many Classic Tests

Cultures in bacteria which grow in the absence of atmospheric oxygen and are therefore called anaerobes, are being raised by the bacteriology class at Lewis. Their scientific names are as follows: *Clostridium pistrificum*, *C. histolyticum*, and *Cl. perfringens*. A special beef heart broth is required for their culturing.

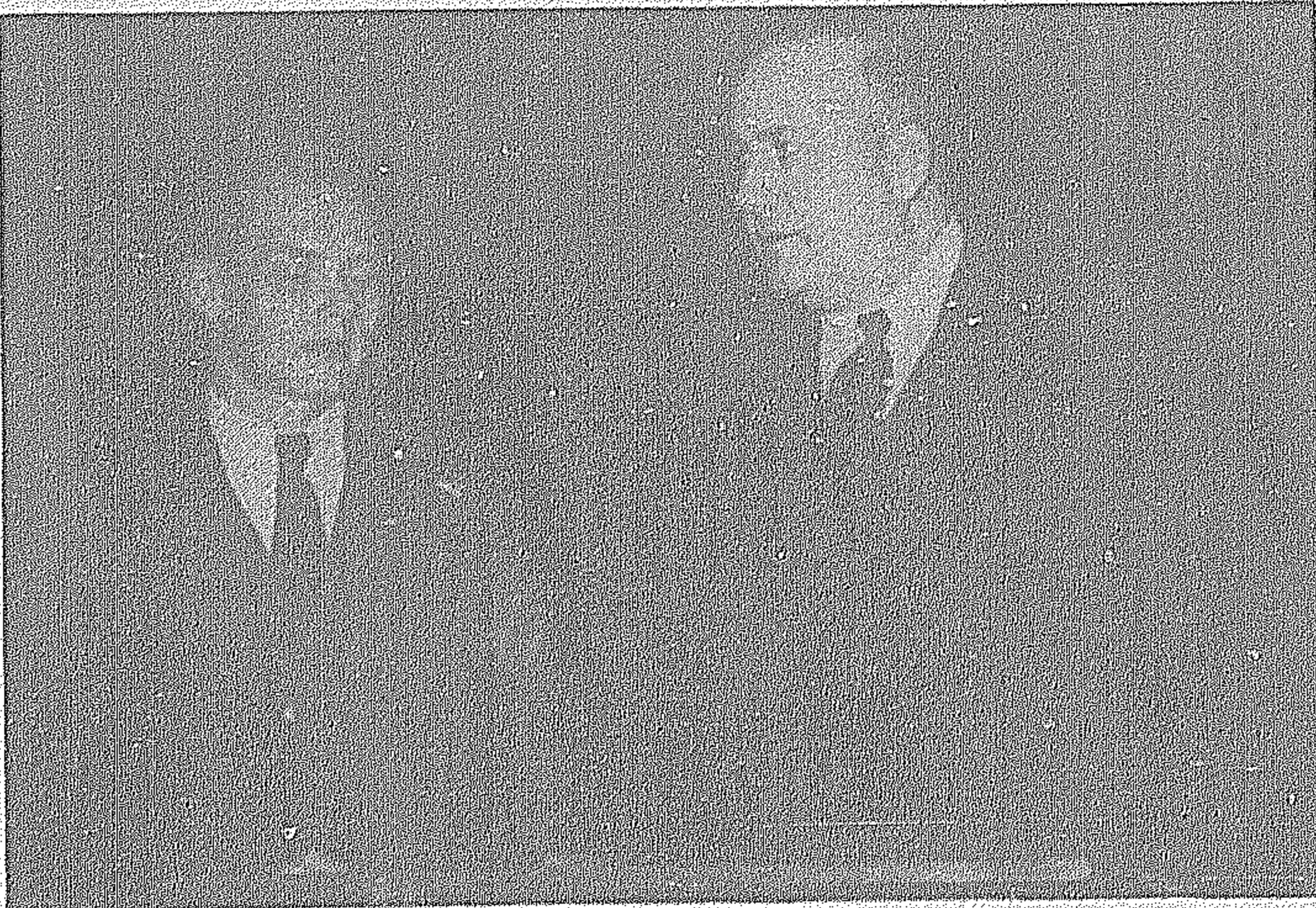
Counting corn kernels to determine monohybrid, dihybrid, and linkage ratios will soon be the work of the class in genetics. The studies will deal with such characters as purple, white, starchy, sweet, and red corn. From these counts a statistical analysis will be made in order to determine the mean, standard deviation, and probable error.

Inheritance Studied

Long range experiments in the breeding of fruit flies and regeneration in flat worms have been conducted by the general zoology class. By analysis of several generations, the inheritance of eye color and wing type is determined. The flat worms are cut into a variety of sections, and the regeneration of new individuals is observed. Several students in the class have assisted in making ceramic models of cellular changes in plant roots which are used by the class in their study of mitosis.

This fall both Dr. Leslie Hedricks and Mr. Edwin Cieslak, the faculty members of the department, have cooperated with the Armour Research Foundation in biological problems.

ROY INTRODUCES POULTER



Roy Jacobson, president of the Western Society of Engineers formally introducing Dr. Poulter at the Snow Cruiser assembly last Friday. By Anderson and Raymond, Staff Photographers

WILCOX EXPLAINS LATTICE THEORY TO MATH GROUP

Professor L. R. Wilcox explained "Lattices in Geometries" to an attentive audience at the mathematics colloquium held on Friday, Nov. 29, at 10 a.m. in Room 101, Chapin Hall. Professor Wilcox was introduced by Professor Ford, head of the mathematics department.

Dr. Wilcox began his talk by pointing out the several different concepts of mathematics in common use. Among these are the theory of functions and the theory of relations. The latter trend of thought was the subject of Dr. Wilcox's address. There has been a great deal of recent work done in this field, including some by Professor Wilcox. Throughout his talk, the speaker was exceedingly thorough in supplying concrete examples of the technical terms, so that even the two rather awed freshmen who attended the lecture could comprehend the main points.

True or False

Some of the relations used in this work are of the same type as the common father-son relation, or similar everyday relationships. The relation, as defined by Dr. Wilcox, is a meaningful assertion.

ARTISTS UNITE TO GIVE ART DISPLAY

"Sell American Art to Americans" was the slogan of the National Art Week, November 25 to December 1. Artists and volunteer workers from art organizations, museums, colleges, and civic centers banded together to put a work of American art in every American home.

Throughout the city there were exhibitions, visits to galleries and studios, festivals, balls, and demonstrations; all to promote one idea: that of helping everyone to see and procure American pictures.

One of these exhibits was on display at the Lewis division in the art department. The pictures varied in theme from the daintiest of nature's flowers to the most massive of man-made bridges.

Marion Lukens, a former Lewis student, had several of her paintings on display at various exhibitions. She graduated from McKinley High School and attended the Art Institute, as well as Lewis. She has been painting for nine years since leaving school and has received as high as \$75 for a single painting.

"There Shall Be No Night" Reviewed By Mrs. O. P. Hazel

Mrs. Olive Pierce Hazel presented a review of the play "There Shall Be No Night," by Robert E. Sherwood, at a tea last Thursday. The tea was given by the wives of the Armour faculty who are studying drama.

In this play, which is now being presented in New York by Alfred Lunt and Lynn Fontaine, Mr. Sherwood has radically changed his attitude toward war as he formerly expressed it in "Idiot's Delight." The drama is extremely simple in form, expressing the significance and interpretation of great lives. Scattered here and there through the drama are delightful conversations alive with wit and friendliness. Mrs. Hazel quoted the essence of Sherwood's philosophy as shown in the play: "St. Paul has said, 'We glory in tribulation, knowing that tribulation worketh patience; and patience, experience; and experience, hope. We have been striving to eliminate tribulation, and as we have succeeded, we have deprived man of his experience and thus of his hope.'"

At the close of her talk, Mrs. Hazel urged her audience to see Lunt and Fontaine when they present the play in Chicago. Mrs. Hazel directs the girls' recreation department at Lewis and the Lewis Players. Her many years of experience in directing, studying, and seeing plays has given her a broad background from which to judge contemporary drama.

A.S.M.E.—

(Continued from page one)
53.3 per cent, obtained under test when the engine was loaded to 70 hp or about 75 per cent of its capacity.

Special Boiler

Also discussed in the pamphlet is the Knox boiler which was developed to supply steam to the Knox engine. The boiler employs a new principle for obtaining forced circulations. An impeller placed longitudinally in a lower drum exerts a pumping action which results in a uniform and rapid circulation through a number of riser tubes which comprise the walls of the combustion chamber.

Professor Winston will represent Illinois Institute of Technology at a meeting on Wednesday of the committee on Relations with Colleges. Professor Yellott is a member of that committee.

Pledgemaster Bob Barret Rules Pi Tau Sigma's Men

Shrilly blown whistles indicate that an active member has crossed the path of a Pi Tau Sigma pledge. This is just one of the rigorous rules that pledgemaster Bob Barret is vigorously enforcing.

On the ominous date of November 13, ten men were pledged to Pi Tau Sigma, the leading national mechanical engineering fraternity. On the even more ominous date of Friday, December 13, these pledges will be initiated into the fraternity. The ceremony will be held at the Swedish Club.

Included among the new pledges are four seniors. These men are John Sauvage, president of the A.S.M.E.; Lee Niems, a member of the orchestra; William Hahn; and George Martin.

Junior pledges are Jim Harnach and Bob Sullivan, who is top scholastically in the junior class. The four co-op pledges are Anthony Valaites, William Loben, Bill Olchowa, and Tom Walsh.

The apparel of these pledges is expected to include long gloves and a red neckerchief at all times. Besides, the pledges are expected to carry with them a ten inch monkey wrench.

Other duties of the pledges are obtaining signatures from the faculty members and the 20 active members of Pi Tau Sigma. They are also expected to compile a booklet on pertinent facts relating to the fraternity.

Last Thursday Jim Harnach was caught disobeying pledge regulations. As a penalty he was forced to present Professor Nachman with a big red apple in front of the class.

Three executive members of Pi Tau Sigma have just returned from the national convention in Iowa City.

Prof. Freud To Tell Of War By Chemical Means

Professor B. B. Freud, head of the chemistry department, is scheduled to give an informal lecture on "Chemical Warfare" to the students of chemistry at the Lewis College. The lecture will be held on Thursday, December 5th, at 3:30 p.m. in the chemistry lecture hall.

Dr. Freud, who is a colonel in the Chemical Warfare Service Reserve, has been actively engaged in army work for many years. He therefore has a wealth of practical experience to draw from.

The lecture by Professor Freud follows the one given by Dr. H. C. Brown of the University of Chicago, who spoke on the "Significance of Free Radical Reactions in Solution."

Psychological Museum Open For This Week

The Psychological Museum at the Lewis Division of the Illinois Institute of Technology will be open to the public Tuesday and Wednesday, December 3 and 4, at 7:30 p.m. and on Saturday, December 7, from 2:30 p.m. to 4:30 p.m. In addition to an exhibit, there will be a demonstration lecture by Dr. David P. Border at 8:00 p.m. on Tuesday and Wednesday and at 3 p.m. on Saturday. There will be no admission charge.

The symposium on *Psychology and Legal Procedure*, scheduled for December 6 at the Chicago Women's Club, has been postponed tentatively until the middle of March.

Lou Breese To Wave Baton At Senior Informal

You've heard Lou Breese when he's just "Breezin' along with a breeze." You've had his rhythm bubbling through your veins! Like it? Want more? Well, Lou's famous tempos will be bathing the floor of the Grand Ballroom of the Drake on the evening of December 20. Confidentially, if you like to splash around in this golden, super-smooth fluid you will enjoy a bit of top-notch fun.

Ah, Two Bands

Monotony? Certainly not from the music. Instead of just one band, the Seniors are having two, not one, masters of music. Along with Lou Breese's crack outfit, the Royal Troubadours will waft the breezes during "breathing" spells with "shoe shuffle" invigorating versions of sweet and mellow swing.

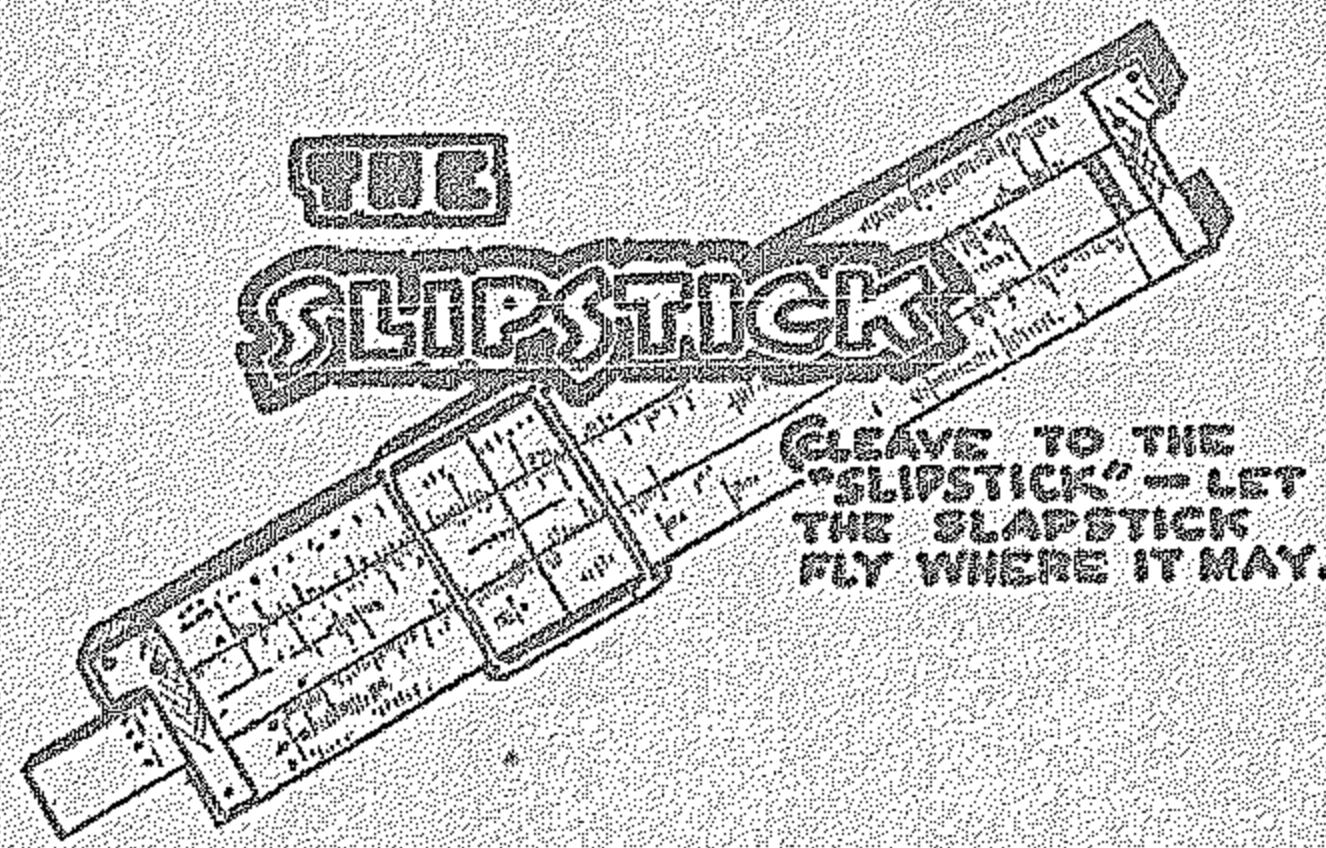
Now for a little history of the Breese outfit. Breese has the distinction of having scored the biggest individual triumph of any band in the East in the 1940 season. The New York World's Fair was the first to succumb to the Breese band in their four day assault on New York as a "Lou Breese" day.

"Gone to the Fair" Tops

Because of their outstanding radio and record arrangement and revival of the English Folk tune, "Come to the Fair," the job of making radio transcriptions advertising the Fair on some 550 radio stations in North and South (Continued on Page Eight)

**STUDENTS
OF LEWIS COLLEGE**
Go West Where You Get The
Best—And The Most For Your
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SEELEY CAFETERIA
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Try Us And Convince Yourself

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(In The Lewis Building)
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Well for—Now let's see again. Yep, there's seven all right. But Gad man how can that be? I only have six subjects and I get seven valentines. Eh? What'd you say? Oh, one for good luck. Heh, heh, and another heh.

OBIT

Upon the grave of Hilda Drame
Here gaze with deep dejection.
She gave three cheers for Notre Dame
In the Northwestern rooting section.

Old But Still "Funny?"

A patient in a mental home, after having been there for over twenty years, was kept under careful observation for a time by the authorities and judged fit for release.

On the morning of his release he was allowed to shave himself instead of having to be shaved by a warder. Turning to say something to one of the warders who happened to be in the room, he accidentally knocked over the shaving mirror, which fell to the ground.

When he tried to go on with his shave he looked at the blank space where the mirror had been.

"Well, if that isn't just my luck!" he exclaimed. "After over twenty years in this place, on the very day I'm going to be let out, I've cut my head off."

She was trying to work her way through college by selling subscriptions to the Saturday Evening Post, but all the fellows wanted to take Liberties.

As I sit here making wheezes
I imagine summer breezes,
Chasing away the winter freezes
Time to don your beeeveecheez.

Coed: I never kiss strangers.

He: I'm 20 years old and weigh 160 lbs. My home is in Chicago and I live with my father and mother. I've been at IIT the last two years and I expect to graduate. When I do, I'll look for work. Let's go!

Said the rabbit to his mate: "This is a wonderful love affair . . . wasn't it?"

Two workers settled down to eat their lunch. One began unwrapping a large parcel at which the other stared in surprise.

"Wot's that?" he asked.

"Well, it's like this. My missus is away, so I thought I'd make myself a pie."

"Bit long ain't it?"

"Oh, I dunno; it's rhubarb."

New Circus Actress—You know, sir, this is my first job in a circus. You'd better tell me what to do to keep from making mistakes.

Manager: Well, don't ever undress before the bearded lady.

Parked Pauline: I should say not it's against my principles.

Parked Paul: Well, drop some of your principles and show some interest.

"Yes, sir, that medicine sure is powerful. Best stuff we have for the liver. Make you peppy."

"Well, can you give me any special reference—I mean people who have taken it with good results."

"Well, there was an old man living next to us who took the medicine for two years."

"Does it help him?"

"He died last week."

"Oh, I see."

"But they had to beat his liver with a stick for three days before they could kill it."

If anyone should ever say the Senior Dance isn't gonna be hot stuff this year remember the man who replied when his companion said that he had seen a bed twenty feet long, "That sounds like a lot of bunk to me." 73's.

"O MIN"

The Greeks Had A Word For It

GODS

The lucky Delts are back in school after a week's vacation due to quarantine. When the boys first heard that they were barred from school, they found it hard to believe; however they didn't argue, but went to the Shelter and there proceeded to kill the germs the best way they could think of. John Stickling (Stinky) and Walter Jordan were in the hospital until the officials told "Stinky" that he wasn't fooling anyone. Jordan stayed for two weeks and enjoyed the pleasant company of the pretty nurses.

ALPHA SIGMA PHI has a new stoker and ten new desks to help fill their new house. The stoker was put in for warmer parties and the desks are . . . well . . . gosh . . . somebody might want to play solitaire or sumpin'.

Jesse James (just call me Harmon fellas) of PHI KAPPA PHI engineered a football victory for the boys in their game with ALPHA SIG. James played a stellar role in the game, and it was only because of excellent Alpha Sig defense that he didn't make more than a 7-0 victory out of it. He was Hoffe, McEvoy, Schmal and several others who merely got in people's way at the right time.

PI KAPPA PHI held its pledge dance November twenty-second, and everyone decided that they wanted more of them than things in the future.

Interfraternity council will meet today for dinner in the Student Union. The Constitution and formal dance will be discussed.

Women Only

By Viodes

Now we've all had our share of that fat fine feathered friend of ours!! Luscious, tasty meals and lazy days call for a cozy fireside chat.

That old feeling of contentment that one gets while sitting comfortably at home, letting mean old Mr. Wind howl with all his might, won't come just once, but many, many times during the wintery months.

Let's take a peek at Lazy Daisy's home for a bit, and we shall see what we shall see. Evidently, we're just in luck for Lazy Daisy is going to be home for the evening. She's wearing one of those old, well worn, and quite torn sloppy Joe's with her once pleated, too short skirt. Her bare feet are shod in her Saturday working shoes. She sighs her contentment for she is going to have a pleasant evening at home.

The doorbell rings! Lazy Daisy's noble brow becomes furrowed with wrinkles. She frantically clutches her hair in despair, and a low moan escapes her. "Oh Mother!"—but Mother's not at home. Lazy Daisy gasps, "I'll turn out the lights, pretend I'm not at home." The bell is insistently buzzing. No, you can't do that, for he's already seen the light! Lazy Daisy slowly makes her way to the door.

"Oh, hello John," in a sick weak voice. She can feel John's penetrating look, and she stumbles upstairs feeling very much as if she would like to die that very minute. "I'll be down in a minute, make yourself at home."

Enough of Lazy Daisy. Now let's peek in at Peppy Annie's. Peppy Annie is comfortably settled in her favorite big chair, serenaded by soft, sweet swing. A fine pair of red woolen tailored dress pajamas is a smooth way of keeping cozily warm on a cold winter night—and this is exactly what Peppy Annie is wearing. Her daily hundred strokes have proved their point by the entrancing picture she makes with her bright, soft curls encircling her face.

She stretches, and feels true contentment in every bone in her body. The doorbell rings. A sparkle comes to her eye, a smile curves her lips as she quickly goes to the door. "Jim, what a pleasant surprise! Won't you come in." A flush of pleasure pinkens her cheeks. She feels Jim's appraising look and sees his smile of approval.

We've had a peek at Lazy Daisy and at Peppy Annie. Which one are you? Which one would you like to be?

GODDESSES

Thanksgiving is over, but some people will be remembering it for sometime to come. You see, the girls here at Lewis thought it would be a lovely gesture to think of others, especially at this season.

Wednesday the day before Thanksgiving at one end of the hall we found the LAMB-DAS planning their basket, and down toward the center of the hall were the KAP-PAS, and at the other extreme were the SIGMAS, all filling baskets and boxes so that they might be ready for delivery that afternoon. I'm sure the folks enjoyed what you did for them.

This week we have news from the PHI BETA PI SORORITY, whom we haven't heard from for a long time. Their latest activity was a Pledge Banquet, held Friday evening, November 22, at the Copeland Hotel. The girls were in formal attire and we understand that they all looked very charming. Recordings and movies were made of the occasion. The sorority received ten young ladies: Pearl Moskowitz, Edythe Plavnik, Jeanne Osherow, Annis Osherow, Ruth Axelrod, Janet Schatzman, Shirley Shatz, Dora Kolitz, Doris Listick, and Libby Simons.

The SIGMA BETA THETA SORORITY is going to have a busy week it seems. Yesterday was the first day of "hell-week" and so far we have seen the girls adorned with outfits representing baby dolls, eating lolly pops, and pushing buggies from one class to another. Today we are reminded that Christmas is really coming, for they are going around as Santa Clauses. Yet to come are Hawaiian girls and toughies. What people won't think of next!!

Tomorrow the Sigmas will have a Candy Sale. If you have a "sweet tooth" the Sigmas will be glad to oblige—just see them on the second floor.

The Beta Chapter of ALPHA KAPPA ALPHA Sorority put ten girls through a strenuous, but gala initiation last weekend. One of the girls was Fleda Jones. After parading the pledges through some of the busy streets of town they were put through a formal initiation, which was followed by a bountiful banquet.

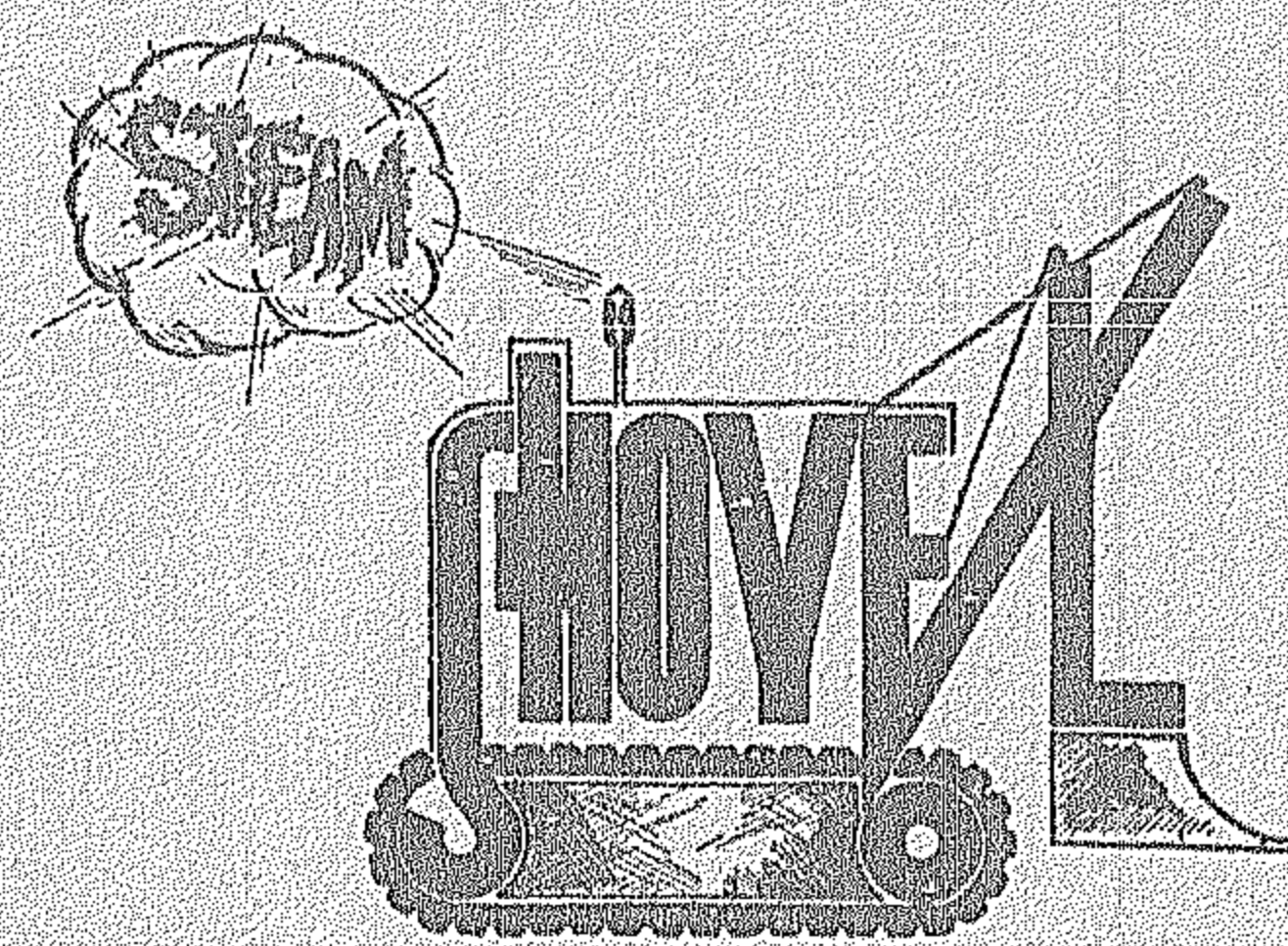
Arx News

Important! . . . There will be an A.A.S. meeting tomorrow night Dec. 4 at 7:30 P.M. in the Lounge of the Student Union. Professor Van Der Rohe will lead a discussion on architectural education which will be supplemented with plates and illustrations. . . . Be there, you can't afford to miss it!

The change that has come over Schneider since his trip down South might be explained by his new theme song. "Sweet Sue" . . . What would the girl he sent all those post cards say, the two timer . . . Larson still waiting for an answer to his ad. . . Little Dan Miller says the gal from Des Plaines is the cat's meow . . . But lay off those missionary down falls if they cause such double talk . . . "The Right is Led" . . . We hear Blume flying too low played tag with an Evanston bus . . . He lost.

The Steamshovel sorta publicized Blumberg our forgotten man, as a matter of information it's the Standard and not the Skyline Club; moreover Lud doesn't dance but will be delighted to come to the dance with a redhead of his, who doesn't dance with him . . . About his love life Pointek isn't saying yes and isn't saying no, just mebbe . . . Note to Center, please have those women meet you some place else to get pictures, Steinberg, can't have a date, gotta cold, is having nightmares . . . O'Kelly and his coffee, black like tar; understandable . . . Honey Child raring to go again after seeing Jack Clark, it must be the real thing to go to a Chicago U. dance and get up at 7 o'clock to meet Clark . . . Whose tee square did airplane spin Weese and Young crack . . . Where was Mike the week before Thanksgiving and who is this, shall we say, blond in Cicero . . . Most amazing news of the week—there is now a contribution box behind Joe's desk.

SPECS.



Be it hereby publicly proclaimed that Big Scoop does solemnly swear to state the truth, the whole . . . etc., about all events of importance (?) occurring on, or having any relation to, ye olde Armour campus, or any of the inhabitants thereof. In other words, beware youse mugs!!

What's this we hear about our old friend Ed Kaeser? Reports say that everytime Ed takes his girl out he has to wait until the husband has gone and baby has been put to bed! . . . Tsk, tsk.

Now there are money-making schemes and then there are money-making schemes but this one takes the cake (or shall we say pie?) During one of Prof. Stevens' lectures Bob Gerth asked a few of the Junior Civils how much he was offered to smear a pie in "Arko" Van Gelder's puss. A collection was taken up, netting 45 cents. Bob and "Varko" went into a huddle, figured out a basis for splitting the cash, and then "Van" stuck out his "platter" and Bob very energetically smeared the pie over it—resulting in a definite improvement in "Pie-Face" Van Gelder's profile and thirty cents in his pocket!!

Advice to the Lovelorn: Crawl into your overalls and work shirts and trip over to Lewis next Friday night and truck on down with them beauties. Nothing better for forgetting that 'D' in that last Thermo quizz! Unlax, laddies, unlax!

We are the recipients of a vehement letter of protest from Bill "Cradlesnatcher" Grosse, stating that his "Lulu" is not fifteen at all but fifteen and a half . . . and besides, she looks older! Heard in class: Bro. Huxhold asking the prof a question about the "coefficient of discharge through a schnoz-zle."

Personal to "our good friend," the Fifth Columnist: You're taking a lot for granted when you say that even we have to admit that your column is better than nothing. But then, a writer of a column (?) such as yours would necessarily have to take all things taken for granted, not having the investigative ability and mental capacity to check them up for yourself. May we extend our earnest sympathy to your column which is dying, (and justly), a natural death.

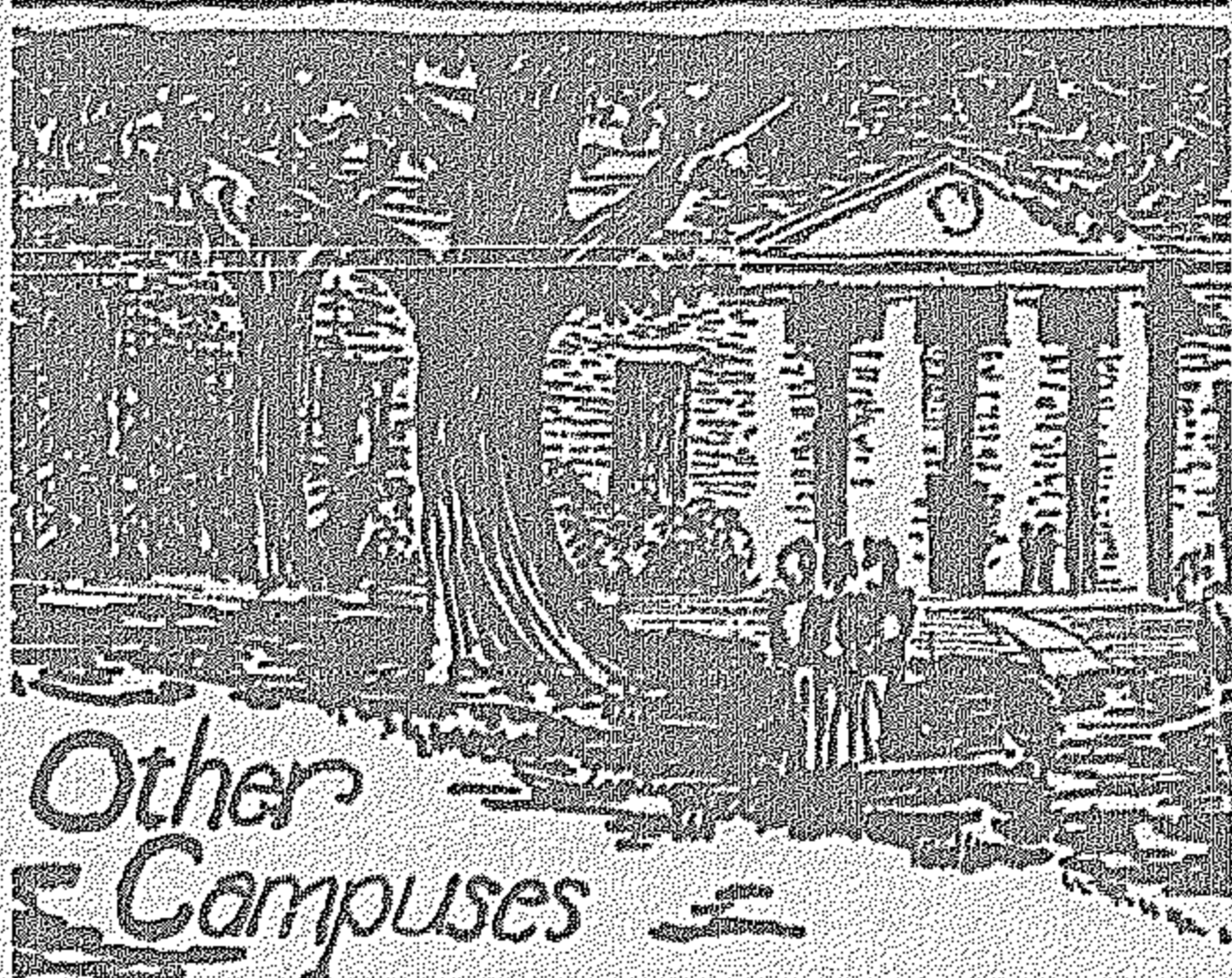
Official Report from Agent No. 3: Johnny Woods is having more than his share of woman trouble (Marion) and we think that it is due to a much too literal interpretation of the works of Honore Balzac (you know, the droll (?) stories!)

In answer to the open challenge issued by some of the West Siders, the I.I.T.W.A. has asked us to print this statement: "We of the I.I.T.W.A. are always ready to indulge in competitive wolfing. But due to the fact that we can see no real competition coming from the Lewis group, we'll enter only our pledges against their aces(?)" So if youse Lewis men still care to challenge, send us a letter giving full particulars as to the type of contest you want and we will see that you get opposition—probably more than you'll want!

Here's one for the books. The Registrar's Office received a letter from some bloke from Kokomo asking for full "pickelers" on "how to become a refrigerated engineer.!!"

Those of you that happened to be in the lobby of Main last Thursday noon may have thought, at first glance, that the Information Office had added as an additional sideline, a second hand men's haberdashery dispensary. But no, gents . . . that pair of pants you saw hanging outside the door belongs to ——— "Cappy" ———, one of the

(Continued on page five)



By Charles I. Ball

University of Southern Carolina sorority coeds recently staged a gridiron duel for the benefit of the "Bundles for Britain" effort.

* * * * *

The number of starlings on the Grinnell College campus has greatly increased in the last few years. In an effort to rid the town of the birds and also to cut down on their dry-cleaning bills, Grinnell students have swelled the ranks of the Rifle Club which boasts a large percentage of coed members.

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The recent Parent's Day program at Indiana University contained a jitterbug dance so that the dads could see just what their sons and daughters have learned at college.

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The laboratories of Ohio State University use over 5000 frogs annually for which they pay 15c each.

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A few weeks ago Harvard lost an intercollegiate game of field hockey with a girls' college—Wheaton College of Norton, Mass. After losing by the score of 1-0, two of the Harvard players required medical treatment for bruises. The Coeds must be getting plenty rough and tough or else...

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Indiana U. is said to be considering a plan whereby a school holiday would be declared the day after the winning of a football game.

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All colleges aren't like Armour. At Lawrence College of Appleton, Wisconsin, the frosh won the All College Day frosh-sophomore battles by a score of six events to four.



By Bob Saigh

The United States Record Corporation, manufacturers of Royale and Varsity records, are no longer in business... Sammy Kaye and his Swing and Sway music will once again be heard on Victor records. Kay signed a Victor contract when the United States Record Corporation was declared bankrupt... The Rock-ola Manufacturing Corporation, manufacturers of commercial phonographs, announced its entry into the radio-phonograph field with a complete line of combination radios and recorders. These instruments are designed to make and play records and to receive radio broadcasts.

Columbia recently released a new recording of "Ravel's Bolero" on their Masterwork records. Leopold Stokowski conducting the All-American Youth Orchestra does an excellent job on this recording. The set (X-174) consists of two-ten inch records and is priced at \$2.00 complete with album... Nelson Eddy, a newcomer on Columbia Masterwork recordings, has just made three new waxings which are soon to be released. On one we hear Eddy sing with a chorus and accompanied by an orchestra sing "Bizet's Chanson Du Toreador" and "Massenet's Vision Fugitive, on the others "Lover Come Back to Me" "Softly as in a Morning Sunrise", "Stout Hearted Men" and "Wanting You."

Blitzkrieg!

GREETINGS!

Now that you are thoroughly stuffed with turkey and all the stuffings, you should be right in the mood to read all the latest dirt about your fellow students. As there was no paper last week (a fact which you all probably sorrowfully noted), there is a wealth of the choicest rich black dirt. So without further ado, here goes.

Edith Ward's secret admirer has been writing letters to her and as yet she doesn't know who he is. His latest billet doux was an invite to the Senior Dance at the Drake. Note to Edith: who said we couldn't get anything on you, babe.

Did you hear about the big skating party following the Hallow-Giving shindig? It seems that many of our shining lights aren't as spry as they used to be and the result was several downs. Poor Lil came out of the fracas with a cut lip and several bruises that haven't healed yet. (Take my word for this last item.) Star of the evening was John's Harriet who waltzed very gracefully.

Question and no-answer department: What instructor on the fourth floor has a daily rendezvous with the milkman? Their signal is the jangling of the milk bottles. What other prof went to a social the other night and was embarrassed no end when his partner fell on the too-slippery floor? What happened to the sophomore class sweaters? The Armour class of '43 has been wearing theirs for quite some time now.

If you see the man with the white carnation please send him to Bob Weiss. It seems that he is looking for some information and would pay a pretty penny for the inside dope. Carry on, Bob. Everything comes to him who waits.

Marilyn Johler gave a first class lesson in blushing last Wednesday at Armour. As she emerged from the dance club meeting she was espied by two of her sorority sisters who made her salaam right there in front of all the local swains. You see, she has just been pledged to the Lambdas. Still in the pledge department were those horrible noises heard in the hall last Wednesday. They were the Gamma Rho pledges imitating various animal calls. Guess who the wolf was? Joe Novak. Roy Grotto following Bernie Ellis' example visited the barber.

Just to please John Trojan we are going to report the case of bigamy which is prevailing hereabouts. But it ain't really illegal, just a platonic arrangement which is sanctioned by other interested parties. We refer to the Bob to Jane to Chuck class walking—to society.

Speaking of societies, be sure to sit in at the next un-official meeting of the Swing Club. The cats gather and jive under the tutelage of Bernie Silvers. The latest product of these jam sessions is a trio (they call themselves We Three) which harmonizes very closely on Blue Skies.

Jack Chakolan is the latest brave soul to attach himself to the Double Cadwell retinue. The last time we saw him he was trotting around bearing two tiny purses.

Why were Pat, Ruth and Lil carrying torches at the Armour campus. What's happened to the Armour hospitality?

There is a plea being issued that you guys at Armour help to circulate that petition for the school song to be sent to Fred Waring. It is growing by leaps and bounds, but the more the merrier.

And now as a parting shot, a gentle reminder not to forget the ITSA Town and Country Hop to be held in the Lewis gym, Friday night from 8 to 12. It is going to be a rootin'-tootin' affair with all the country trimmin's. Your favorite school girl will come out from behind that sophisticated get-up and let down her hair in a gingham gown, while the menfolks will appear in their best blue jeans. For those who don't want to get into the mood, sport clothes will be in order. Best of all will be the smooth music of the Armour Knights, and in case you are interested, most of the Lewis lovelies are planning to come alone and have some fun. You'll have to get there pretty early to beat me, cause I'm going to camp at the door as soon as I get out of class Friday and bag me one of those shy (?) maidens.

See yuh at the Hop!

THE FIFTH COLUMNIST

Mechfrosch

Cheerio men! After a trashy week of toying with two ton thrills, tantalizing theme titles, and tedious trigonometry tests we return to sling some more mud in our well-liked (???) obituary column.

Let's start with "Butterball" again this week. He seems to be fighting for first place in the affections of a certain Phyllis, even though his competitor "Lover Boy" Munson was seen in the hall one evening about four-thirty whispering sweet nothings into the ears of the "Blue Island Dairy Maid." Could it be little Danny's archery work?

Say "Quacky" old boy, you'd better be careful. Girls don't like to be meowed at, especially one particular Pat. And by the way did "Shorty" ever get you that date? It looks as though our handsome prexy is opening a date bureau. If you need a date, any type or form, just see Arboe.

If you have any opinions pro or con on the subject of women drivers, I can assure you that you and "Cannonball" Sak could have an enjoyable conversation. Ask him why he likes the female of the species behind the wheel? Tell us "Goosegrease" O'Leary, how do you keep every hair in place all the time, and where did you get such a bee-you-tiful wave? Is it bargrease or lubricating oil?

"Tuffy" Ellenbecker and Prof. Boder don't seem to get along so well. Tuffy carries everything but the kitchen sink in his briefcase, and Dr. Boder doesn't like it. Surprise! Tuffy got his annual haircut this week.

"Babyface" Rowe can possibly enlighten you as to how the salt got all over the cafeteria floor last Thursday. So you're proud of your classification as a brain-buster, Goldie?

Is "B. C." Carpenter really such a bashful boy? Why a formal introduction to the little brunette (first initial R.)? Come on fellow assert yourself. Have you played "Pa-doodle?" For the rules of the game ask Bill Downing. He and Shirley have lots of fun. Ah Rosie! Sprugel's in a terrible turmoil these days. Do you or don't you, "Casanova?"

Paging "Moocher" Norman who smokes only Mint Juleps or Kools (if he has any). Well, we think we've said enough to keep lots of our boys fuming for weeks, but we'll be back (we hope) with more news next week. Until then we remain your IIT correspondents.

YEHUDI and KAVARISCH

STEAM SHOVEL

(continued from page 4)

assistant switch-board operators who was aided in the removal of the same by a few "of the boys." Oh, well, practice makes perfect, and Junior week is not far off.

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Campus Novelties: Come up to 422 Chapin and watch Dr. Marin "unbaffle" his class in strength of materials... after he has first baffled them by ripping through a difficult derivation in "double forty."

* * * * *

We promised a repetition of the "wheel of fortune" for the selection of a free-bid winner for the Senior Dance. Remember last issue Ludwick Blumberg's name was selected at random.

This past Saturday ye journalistic men gathered at the ole printers and from the student directory stumbled upon another name. The winnah—Gus Mustakas.

Gus is a Senior Chemical and is best known for his exceptional talent in the musical world. The violin is his instrument and Illinois Tech has profited by his ability.

Phi Kappa Sigma claims Gus as a fraternity member and Pi Nu Epsilon, honorary musical fraternity has elected him president of that organization.

So, Mr. Mustakas, you are the lucky man. See Fred DeMoney for your bid and remember fellows, next week another name will be picked.

* * * * *

And now before we call it quits here is our thought for the day: Never leave for tomorrow what you can do today... Unless the prof doesn't take off for late homework.

SOOPER-SNOOPERS.



By Herman "Snipe" Krantz

This being the last issue of the News that the senior co-ops will receive while at school we're doing our best to get everyones name in the paper at least once before he leaves so he can see how it looks in print. Here's that "at least once" for all 35:

"Long John" Ahlstromer, "Wild Bill" Anthony, "I-Got It" Beckmann, "Baby Face" Blaida, "Chubby" Chubinski, "Swede" Gustafson, "Small Fry" Heidenreich, "Fish" Hering, "Handle-Bars" Hollwich, "Ice-Pick" Hutchings, "McGee" Jones, "More" Johnson, "Fisherman" Kallevik, "Snipe" Krantz, "Alderman" Kucera, "Republican" Kleinwachter, "Pretty Boy" Kruse, "Hose Nose" Kosley, "Fritz" Kuliecke, "Buck Private" Leverenz, "Comrade" Lavinoff, "Fat Stuff" Meyers, "Daigs" Nigrelli, "Stew" Olsen, "Rip Van Winkle" Parker, "Rat" Radvillas, "Roo" Ruhe, "Ralphie" Small, "Schulz" Schmidt, "Blackie" Schoeffmann, "Smitty" Smith, "Wandering Willie" Wilms, "Wooden Shoes" Wognum, "Pew" Woods, and last but by no means least, "Turk" Zalewa.

* * * * *

Mike Larinoff was all ears and excitement a while ago when a few of his co-op buddies suddenly yelled "Here's your family, Mike." Ask him what he saw when he looked out the window.

* * * * *

To be more specific about the above "select group" of co-ops, here are some scholastic achievements. Paul Beckman sets the pace for the "A" Group with a 2.82 average to date... Eight of the above are members of the Pi Tau Sigma, honorary mechanical; five are members of the honorary engineering society, Tau Beta Pi; two have been selected by the Sphinx, literary honorary, and Pi Nu Epsilon, honorary musical, has selected one.

* * * * *

This group of co-ops has produced five lettermen and three captains. B. J. Nigrelli claims all seniority rights with five years of wrestling, acting as captain last year, earning three letters and possessing an Honor I membership two years... Ralph Schmal, with three years of golf under his belt, was captain and an Honor I man for a year... Hutchings' likewise served three years but his specialty was in the water. Acting as co-captain last year and being a two-year Honor I man, he definitely held up the class... Kruse and Hering were both late in starting but each has earned a letter, Kruse in wrestling and Hering in Basketball.

* * * * *

When three-quarters of the commencement committee called on Mr. LEASE last Thursday, whom should they find diligently discussing school problems with Miss HAW but that counterfeit heretofore missing fourth quarter: BEN KALLEVIK. The irate committee questioned Ben for some time until Miss Haw came to his aid by notifying one and all that Ben is "always Johnnie on the spot."

* * * * *

It's a fact—the seniors lost only one Co-op tournament in all their days at Armour, and that was baseball, two years ago.

Have you heard yet how Mr. Zalewa and Mr. Kaufmann cooperate to keep Link-Belt, working smoothly? Mr. Zalewa is a 5A and Mr. Kaufmann is president of Link-Belt, but they're just like that, they're two geni—very chummy! Last Thursday, for example, Mr. Kaufmann was using a map to illustrate the extent of the firms territorial possessions to several co-ops, Zalewa among them. All of a sudden Zalewa interrupted his superior, wormed his way to the map pointing to it and explaining to Mr. Kaufmann and the boys, "And see all this land back here? That's all ours, too."

Of the thirty-five co-ops now in school, seven have already become permanently attached to the women: Jones, Heidenreich, Chubinski, Ruhe, Schmidt, Wognum, and Wilms. The first to go was Schmidt, well over two years ago, and the last was Chubinski, three weeks ago.

CAGERS OPEN AGAINST COLONELS

Senior Mechs Whip Three Teams In Drive for Second Championship

Mud, Snow Feature Tournament Finals

Two mud-splattered teams emerged from the murk of Ogden Field on Monday, November 18 as the Senior Mechs eked out a last minute victory from a fighting Junior Mech squad. The final score was 7 to 0 with the touchdown coming on a run by Frank Pfeffer, after what looked like a sure 0-0 deadlock.

The kickoff was received by the Juniors who failed to gain. Mud offered the chief resistance to the attempts of the Senior Mechs and the ball reverted to the Juniors after a touchback.

With no score at the half the contest developed into a dog fight in the second half as the squads battled back and forth over the field. The Junior Mechs threatened constantly, but were stopped in two more Senior Mech stands on the goal line.

Last Minute Score

Enthusiasm was at a deadlock as the game went into its closing minutes and there seemed to be little hope of a score. Inspiration was revived, however, when Senior Mech, Pfeffer, completed a long pass to Krause. Barely three seconds later, Mr. Pfeffer was away on a touchdown run and the Seniors were the victors. The point after touchdown was scored very quickly on a short pass and the game ended immediately after.

CIVILS DROP FIRST, 7-0

The Senior Mechs continued their drive for another touchball championship the day before Thanksgiving with a 7-0 victory over the Senior Civils. It was the sixth win in a row for the Mechs and the first tourney lost for the Civils.

Olson Gets Away—Almost!

With Ed Knorring place kicking a long end over end ball to the Civils who brought the pigskins to midfield the game started. After failing to advance the ball on the two plays, the Civils ace passer, George Tykowski, spiraled a long pass to Bob Olson who caught the ball on the goal line. The referee and linesmen called the play incomplete when they ruled that Olson was out of bounds when he caught the pass.

Mechs March

At the start of the second half after an exchange of last down points, the Senior Mechs proceeded to march down to the Civils five yard line, as power plays through the center of the line and short passes began to click. On the fourth down the Mechs took time out, and then proceeded to run a play, Olson of the Civils knocking down the pass in the end zone. The referee ruled, however, that he had blown his whistle signifying time in, and, therefore, the down had to go over. On the next play, the Mechs scored the only touchdown of the game on a flat pass from Frank Pfeffer to Walt Rusanowski. Pfeffer ran the ball over for the extra point as the Civils defense broke to make it 7-0.

Making this their seventh consecutive win the Senior Mechs defeated the 1B co-ops by a score of 14-0.

In the second half the Mechs opened up their offense with hard driving through the center of the Co-ops line which gave way under

Three Teams Remain In Touchball Tourney

Snow and cold weather have momentarily halted the finals of the 1940 Touchball Tourney. Of the original seventeen teams who entered the touchball classic, only three teams remain after seven weeks of play. The Senior Mechs, the Senior Civils, and the Soph Mechs are still awaiting favorable weather to decide the championship.

At present the Senior Civils and the Soph Mechs still have to play each other, since their previously scheduled games have been postponed. These same two teams played a 6-6 tie in an earlier game in the tourney. The winner of their game will play the Senior Mechs for the championship, since each team has had one loss.

Senior Mechs Have Edge

The Senior Mechs, 1939 Touchball champions seem headed for their second championship in a row. This Mech powerhouse composed of Frank Pfeffer Ed. Knorring, Walt Rusanowski, Howie Obergfell, Bill Krause, Bud Murray, and Ozzie Ozinek, has won seven straight while losing none.

Power plays and short quick passes, behind fine blocking have featured their strong victory. Opening with a victory over the Stardusters, the only frosh team to enter, they defeated the Soph Mechs, won on forfeit from Soph Civils and then took the Junior Civils, Junior Mechs, Senior Civils and the Co-op No. 1 team in order.

Civils Dark Horse

The Senior Civils, the inevitable dark horse in the tourney, have won three, tied two, and lost one. This team paced by the running and passing attacks of George Tykowski, consists of Olson, Hauswald, Bach, Rockmann, Daley, Jacobson, and Zimmerman.

Opening with a 6-6 tie with the Soph Mechs, the Civils followed with a 20-0 win over the Senior Juicers, an 18-18 tie in overtime with the Senior Chems, an 18-0 win over the Senior Fire Protects, a win on forfeit from the Co-op No. 2 team, and finally losing to the Senior Mechs, 7-0.

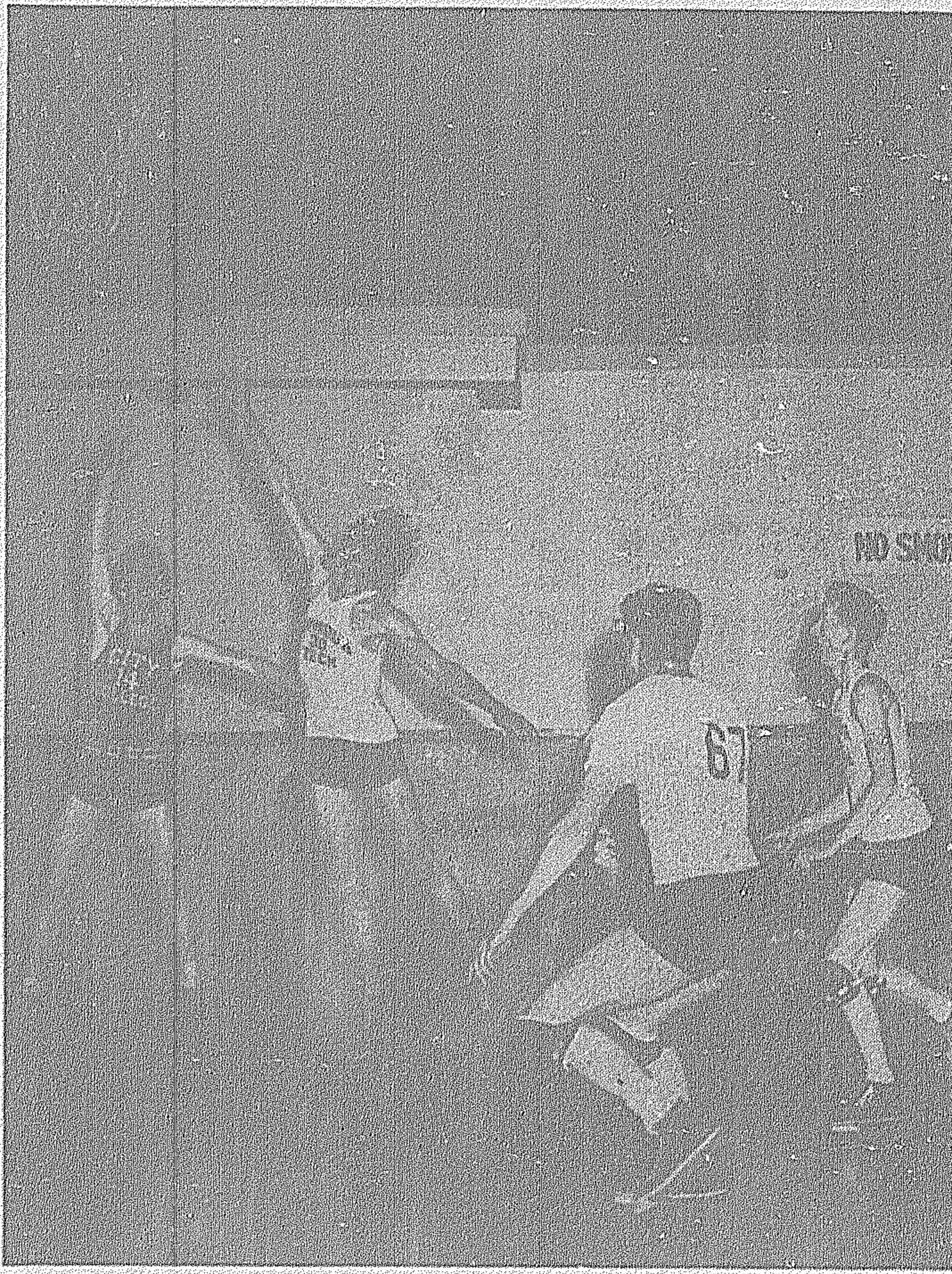
The Soph Mechs enter the semi-final round of the tourney with a record of four wins, one loss, and one tie. This team composed principally of the members of last year's frosh Booster outfit, consists of Byrne, Zemaite, Martin.

(Continued on Page Seven)

the Mech's power. With two men watching him Krause snagged a pass in the end zone which was thrown by Frank Pfeffer. Krause, going over. Towards the end of the game Rusanowski turned on the "steam" and received another bullet pass from Pfeffer.

Technology News has a small but competent sport's staff. Even so we could use a few more good men. All those who are interested in writing for these pages, please see Fred DeMoney or Art Hauswald in the Technology News office this Friday evening after five o'clock. Freshmen and sophomore students from either campus are especially urged to report.

CITY COLLEGE TRIES FOR A BASKET



Action shot during Friday night scrimmage between Armour and City College at the Armory.

By Bob Anderson, Staff Photographer

Quintet Strong; Finest Team In Years For CTC

Thursday, December 5, the Illinois Tech cage squad, sporting a new name, and composed of practically all new men will open its 1940-41 season against the well known Chicago Teachers College team at the 108th Engineer's Armory starting at 4:15 o'clock. Thus far, the Colonels have played four games, losing one.

Coach Makes Bow

Under the able direction of Remy Meyer, new Techawk Coach, the Engineers are looking forward to a very successful season. The Illinois Tech squad is composed of men from both campuses, although but one man, Sol Fishman has had the time to come over from Lewis. This squad is new from start to finish. It has a new name, although retaining the old Armour Tech trade mark, "Techawks." At the same time, the squad has a new coach, Remy Meyer, former U. of C. nine-letterman, and basketball captain who took over the duties of Grant Stenger at the beginning of the season when the latter gave up his basketball duties to devote all of his time to the direction of physical education for the Armour-Lewis axis. To top off the newness of the squad, the 1940-41 combination is new as far as talent is concerned, for there is only one returning major letterman, Captain Hank Sliwa.

Theme Is Work

During pre-season workouts, according to Coach Meyer, the theme has been work, hard work, and plenty of it. Opening practice sessions on November 1, the Techawks have now had a full month of practice. During the coming season, Remy Meyer's Techawk five will feature what is known as a shifting man-to-man defense, and a fast-breaking offense.

Leading the cagers in his third year on the squad will be Captain Hank Sliwa, Senior and a chemical engineering student. Sophomore Jack Byrne, St. George High School graduate is expected to be Sliwa's running mate at the guard position. Byrne is a small man, with plenty of ability, very shifty and fast, and has a very fancy and baffling left hand hook shot which he used with great facility under the basket.

LaGodney at Center

Ray LaGodny is expected to be the tip-off man. Ray was the key man of the 1939-40 freshman squad. The running offensive players, the forwards, have not as yet been selected for permanent, or even temporary berths on the varsity. Listed among the possible forwards by Coach Meyer, are Mike Carey, Bob Neuhaus, and Howard Pendlebury. The latter is a transfer student from Valparaiso U., and shows plenty of promise as a scoring threat.

The last two times that the Techawks faced the Colonels, they emerged victorious. Since that time, the Colonels have become a greatly improved team, but the Techawks too are improved in every department, so needless to say, this game is practically a toss-up with a very slight edge in favor of Illinois Tech.

Missing from action due to their graduation last June are Bill Sherer, Lloyd Norkus and Jim Fahey. All of these boys will be missed, but we have quite a number coming up and assume that the shoes of the graduates will be capably filled.

WE GOTTA YELL! HEAR IT THURSDAY

Pep! That's the word for it! This Thursday, December 5, at 11 o'clock, the Second Annual Pep meeting will be held in the Student Union Auditorium. Under the guidance of Laurie Donoghue, head cheerleader and Pep Club organizer, the rally will imbue the student body with enthusiasm for the Techawk quintet, which opens the season the very afternoon against Chicago Teachers college.

Pep by John J.

John J. Schommer, athletic director, will be the principal speaker of the session. Hank Sliwa, captain of the 1940 cage team, and members of the squad will be introduced to the assembly. In the role of coach will be Sonny Wiessman, pinch hitting for Remy Meyer, the quintet's mentor, who can not leave his position for the meeting. Sonny, however, has been working very close with the squad this season and will handle the necessary duties of the popular Remy Meyer.

Cheers, songs, and pep talks will be the order of the day. "Buck" Donoghue, supported by Ed Dost and two girl cheerleaders from Lewis promise to astound the crowd with their antics and yells. New cheers have been devised, and although the old fight song is outmoded, an adapted version will lend its meter to the throaty crowd. A band, with bass drum and all, will play foot-stamping tunes.

Classes Dismissed

With classes dismissed for the hour, and with an all-star revue of Schommer, Weissman, Sliwa and company, and music by Elmer Ratzel and his marching band, every student should attend this assembly and give the basketball team a solid send-off for its first tilt of the season.

CAGE RECORD OF 1939-40 REVIEWED

We are about to embark upon a new basketball season and therefore it appears feasible to review and familiarize ourselves with the cager's record in the past year so that we may profit by the experience. The Techawks in the 1939-40 season did not fare any too well, but with new spirit and the aid of a new coach, Illinois Tech may well be expected to improve on last year's final record which showed the team with two victories against twelve defeats.

George Williams, First Victim

It seemed like an exceptionally long season as the squad left off from the previous year and continued a losing streak to sixteen straight, before annexing a victory from George Williams by a final count of 34-33. The second success was also scored near the end of the season as the quintet nosed out Elmhurst for a 53-49 tally.

Injuries and ineligibility played their usual jinx roles throughout the year. Captain Bill Scherer and Herb Sher suffered the major casualties, both being out for a substantial period.

Cardinal Battles Hot

Perhaps the most interesting battles of the campaign were fought out with the North Central Cardinals of Naperville. The contests were sparked with highlights and just a little sway might have changed the final results, which showed the North Central lads on top in both occasions.

Inasmuch as Tech's victories were chalked up near the end of the 39-40 season, we may hope to forget the earlier attempt and start this year with a continuance of the 'end-of-the-season' record. Hank Sliwa, a steady performer during past years, has been chosen to captain the current quintet.

So I've Heard!

By Art Hauswald

It looks like another Mech Touchball championship this year. The Senior Mechs 1939 touchball champs, are on the road to their second straight touchball championship by virtue of their seven wins in a row.

* * *

All the remaining teams in the touchball tourney have played one another at sometime this fall. The Senior Mechs have beaten the Soph Mechs 19-15, and the Senior Civils 7-0. The Senior Civils and the Soph Mechs played a 6-6 tie in an earlier game.

* * *

The Senior Mechs have piled up a total of 91 points as against 15 points for their opponents. All the points scored against them were scored by one team, namely, the Soph Mechs in the first half of the game.

* * *

Sonny Weissman has announced that there is still time to enter the wrestling and boxing tournaments.

* * *

The first official intramural touchball tourney was started in November of 1934. Following is a list of the championship games since then:

1934—Junior Juicers, 24; Fresh Team, 0;
1934—Junior Chems, 6; Senior Juicers, 0;
1936—Senior Chems, 14; Junior Mechs, 8;
1937—Junior Chems, 6; Senior Chems, 0;
1938—Senior Chems, 13; Junior Juicers, 0;
1939—Junior Mechs 30; Junior Chems, 0.

Only eight men have entered the bowling tournament this year. Last year's tourney was a great success, so how about getting your entries in. Intramural manager Chuck McAleer has extended the deadline for entries making today the last chance to enter.

* * *

The basketball tourney gets under way this week, with the fifth floor gym taking almost constant punishment during the day.

* * *

The Techhawk basketball squad meets Chicago Teachers College this afternoon at the Armory. Let's all get out there and give the new coach plenty of support.

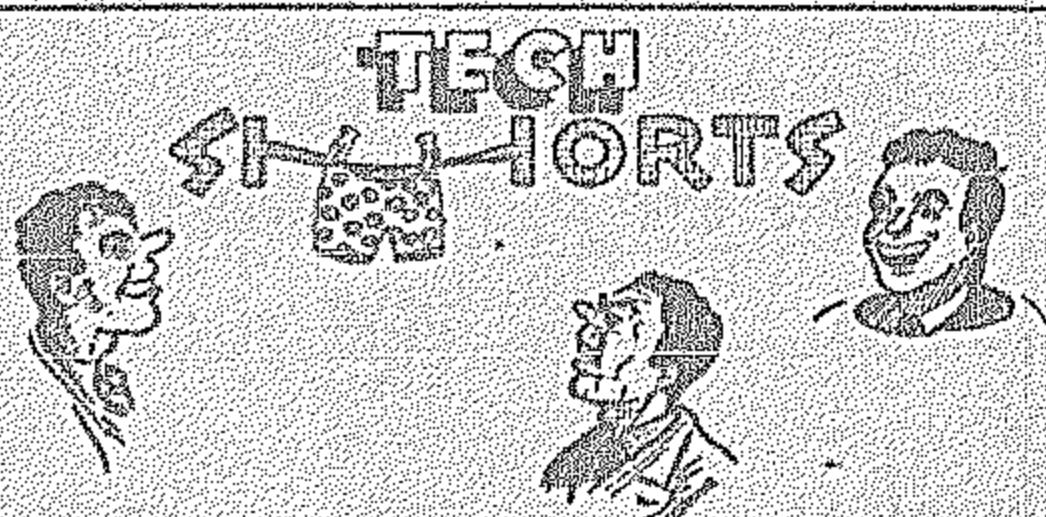
Touchball—

(Continued from page six)

ek, Watson, Morgean, and McFarland.

After opening with the 6-6 tie with the Senior Civils, they whipped a strong Junior Mech team, 12-6, lost to the Senior Mechs in their next game, 19-15, defeated the Senior Chems, 7-0, licked the Junior Civils, 6-0, and won over the Senior Juicers, 7-0.

Hockey! All hockey aspirants are requested to meet tomorrow, Wednesday, at 4 o'clock in U2W of the Armour Student Union to arrange for practice sessions.



By Fred DeMoney

Basketball is here. Thursday will see the Techawks in action for the first time in the Gray and Scarlet of Illinois Tech. While wearing the Black and Gold of yesteryear, the Techawks have had their good and bad moments in about equal amounts. The last year was a particularly bad year; whereas that of 1934-35 made the Engineers nationwide famous. We could go on saying that the cagers would continue with their see-saw record, although now clad in the Gray and Scarlet, but because of certain developments in the basketball curricula we intend to present a different story.

Four years ago there was but one regularly coached basketball team. That was the Varsity. Then, a year later a full time Freshman coach was appointed. Needless to say, this put an official stamp on the Freshman team. It was the purpose of the squad to supply material to the Varsity.

Despite practicing but two or three nights a week in the space-abundant 5th floor collar box, Bill O'Brien turned out potent Green Cap crews that would be an asset to any major quintet. But somehow or other, the products of the Freshmen team never quite reached the Varsity in sufficient

quantity and quality. It seemed that between the freshmen year and the junior year—the time average basketball players were admitted to the varsity—a great majority of the boys got lost in the shuffle.

This year a possible solution to this problem has been put into effect. That is, a "B" team has been formed. Known in many high schools as the JayVees, or Junior Varsity, the "B" squad to keep those who, when normally cut from the Varsity would go back to their slide rules, on the ball and in a basketball uniform. Only sophomores and juniors are eligible for the squad, and hence, all "B" team members are prospective Varsity candidates for the ensuing season.

Now let's look at the situation. A former high school player enters school. He goes out for the Freshmen team and makes it. He spends a year keeping in good condition and learning college basketball. The next year, as a sophomore he tries for the varsity, but can't quite make the grade. Instead of throwing up the sponge and forgetting all about basketball, he now can join the "B" squad.

The benefits of this system are many. Way back when a similar system produced for John J. Schommer top caliber Techhawk teams. He had four and five teams running around the country. This is standard procedure in many Big Ten schools. It should produce better teams for Illinois Tech.

GRAPPLERS WIN PRACTICE TILT; WHEATON NEXT

On November 19 about eighteen members of the wrestling team journeyed to the Division St. YMCA for their first meet. The engagement took place in one of their gymnasiums at eight o'clock that evening. Although this meet was not an inter-collegiate affair, its primary purpose was to acquaint the new men with the style and methods of wrestling that they will encounter in future bouts. The evening ended with a 20½-15½ victory for the Techmen, counting only the points made by the tentative first team.

Time Advantage Counted

The scoring was tabulated according to a time advantage rather than the point system, which the Techawks now use. In the latter, points are awarded so as to eliminate stalling or resting and to increase the speed and activity of the match. By this method a man, knowing all the holds, was not entirely dependent upon his strength. In other words the match required more brainwork than previously. The other system gave points to the wrestler that had an indisputable advantage hold over his opponent. For the duration of this advantage he was awarded time; and the person having the greater total of

(Continued on page eight)

IN A CIGARETTE

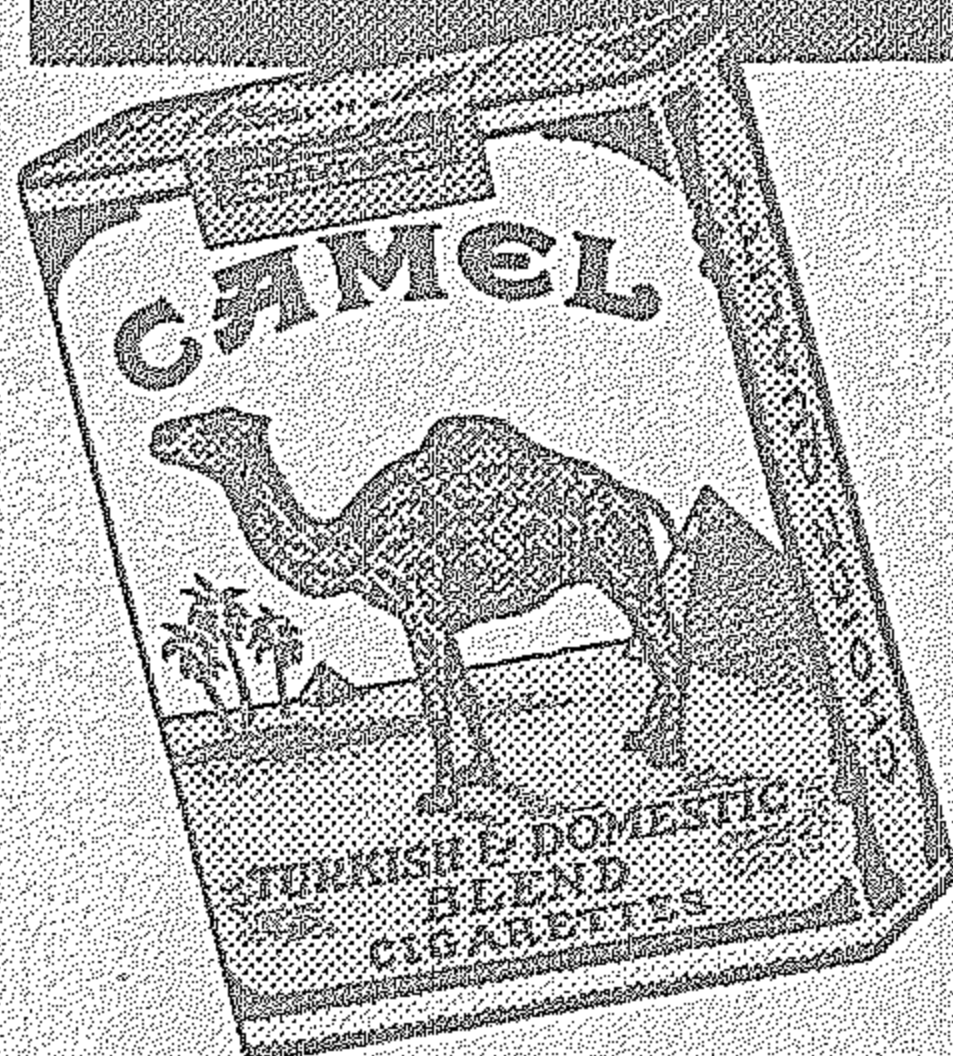
THE SMOKE'S THE THING!

THE SMOKE OF SLOWER-BURNING CAMELS GIVES YOU
EXTRA MILDNESS, EXTRA COOLNESS, EXTRA FLAVOR, AND —

28%

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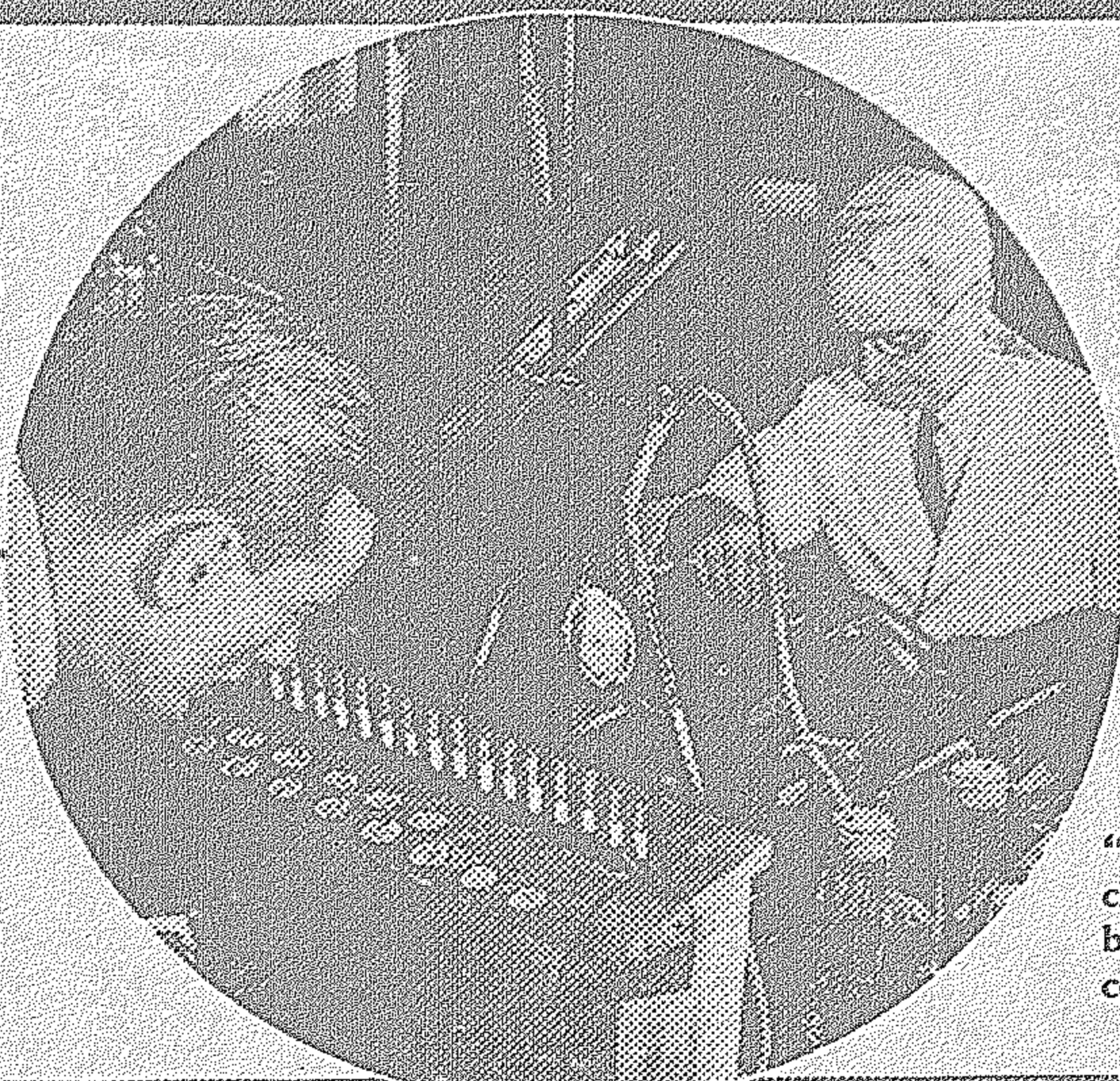
than the average of the 4 other of the
largest-selling cigarettes tested—less
than any of them—according to independent scientific tests of the smoke itself



By burning 25% slower

than the average of the 4 other of the largest-selling brands tested—slower than any of them—Camels also give you a smoking *plus* equal, on the average, to

5 EXTRA SMOKES PER PACK!



WHEN you get right down to it, a cigarette is only as flavorful—only as cool—only as mild—as it smokes. The smoke's the thing! Obvious—yes, but important—all-important because what you get in the smoke of your cigarette depends so much on the way your cigarette burns.

Science has pointed out that Camels are definitely slower-burning (see left). That means a smoke with more mildness, more coolness, and more flavor.

Now—Science confirms another important advantage of slower burning... of Camels.

Less nicotine—in the smoke! Less than any of the 4 other of the largest-selling brands tested—28% less than the average!

Light up a Camel... a s-l-o-w-burning Camel... and smoke out the facts for yourself. The smoke's the thing!

"SMOKING OUT" THE FACTS about nicotine. Experts, chemists analyze the smoke of 5 of the largest-selling brands... find that the smoke of slower-burning Camels contains less nicotine than any of the other brands tested.

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

CAMEL —

THE SLOWER-BURNING CIGARETTE —

Swish, Swish; Ping, Pong—Ah, Winter's Indoor Intramurals

All you would-be sportsmen, on your toes. This winter at IIT is going to be chuck full of activities for the sport-minded student. The outlook is bright with ping pong, bowling and basketball coming in rapid succession.

At the present time the ping pong tournament is going full blast. A large number of fellows have turned out and the ping pong tables are kept hot with the constant action that they experience. The first round is about over and the second round will start soon.

Awards will be made for the winner in the singles tournament and the top team in the doubles will also receive awards for their effort.

Cage Tourney Coming

As soon as is convenient the intramural, interclass, interdepartment season will go into effect. This is the first time that the intramural manager has tried an interdepartment basketball tournament. Usually the basketball competition has been confined to class competition, but this year in order to widen the scope of the tournament it has been split up into interdepartment competition.

The teams are to consist of eight men and the pairings will be made in a fashion similar to that used in the touch ball tournament. That is, they will be made without regard to class or department. Thus far, seventeen teams have entered the tournament. There is still room for more, however. At the completion of the tournament the winning team members will be awarded medals.

Wrestling—

(Continued from Page Seven)

time was the winner of the bout.

Regulation bouts are nine minutes long and in case of a tie a six minute overtime is added. This overtime is split into equal periods so each man will, in turn, get a referees' advantage and attempt to outpoint his opponent. A fall or pin in either system would automatically end the bout.

On December 3, at three o'clock the members of the team will meet at Hyde Park High School for an exhibition. This will be followed by the first collegiate encounter on December 14 with Wheaton, at their campus.

Lewis Basketball, Badminton Started

The Lewis Sophomore basketball team will meet the Freshies in the Lewis Gym today at 3. This game will determine the team that will play the Junior squad who won over the Seniors last Tuesday. The tussle next Tuesday between the winners and the Lewis Juniors will begin at 2:30 and will mark the year's official top team.

Tomorrow Chicago Teachers College will send a team of six to compete with the badminton players from Lewis. The games are scheduled to begin at 3. The teams are composed of mixed doubles. Mrs. Hazel has paired Mae Krueger and Jack Perkins, Pat Arns and Dick Barnes, and Jeanette MacLuckie and Chuck Reinhardt to pit their skill against the team from C. T. C.

Co-op Managing Course Started

(Continued from page one)

tration will seek to educate young men and women for the fields of retailing, wholesaling, office management, advertising and similar positions. Besides the fundamental courses in science, economics and the humanities, specialized courses will be offered in sales-

BREEZING ALONG WITH L. BREESE

(Continued from page three)

America fell to the "Breezy Rhythm" outfit.

Because of a year-old contract with the ultra-smart Chez Paree, Breese could not accept a return engagement for this month. At present, Lou Breese and his sixteen man band are featured at the Netherland Plaza in Cincinnati



Lou Breese

From here he leaves on December 18 to play at the Drake for the Senior Informal, and to the Chez Paree the 23 of this month.

manship, purchasing, marketing, advertising and office management.

Specialized courses in the industrial management curriculum will include motion and time study, factory layout and equipment, production management, cost control, and industrial marketing as well as others of special use to students employed in industrial organizations.

Commencement—

(Continued from page one)

ning, On Thursday, January 30, both the "A" and "B" groups will attend a closed dinner dance in the Marine Dining Room of the Edgewater Beach Hotel.

The graduating group started school at Armour in February, 1936, when the co-operative plan was first set into motion. According to the plan, each student was to spend eight weeks in school and eight weeks in industry, alternating between the two. During the five years spent in this way, the student was to have fulfilled the requirements of a regular four year Mechanical Engineering, and, at the same time, was to have obtained two and one half years of practical experience in the shops of a cooperative company.

Placement—

(Continued from page one)

may lose the opportunities offered by the first interviewers.

Approximately twenty students will be employed by the Railway Express Agency during the holidays. The Placement Office has also been very successful in obtaining temporary positions for many students with the Post Office Department.

Superstitious? Then Don't Attend Dance Club Social On 13th

The Illinois Tech Dance Club is to have a "Friday the 13th" social on December 13, in the auditorium of the Armour Student Union. Music is furnished by the Knights of Armour and the price of admission amounts to 25 cents per boy and as an incentive for the ladies, They will be admitted as guests free of charge.

Membership Open

Membership is still open for all who care to join, and the cost is only 25 cents. A ruling for some of the private socials to follow is the requirement of attendance to at least two thirds of all the meetings. A special affair is being planned for the last social of the year which will include only the members who have attended two thirds of the meetings throughout the year, and every social.

Names Wanted

Once again the girls who wish to be listed in the Dance Club "Coed Catalog" or dating bureau are asked to send their names, addresses, telephone numbers, weights, heights, and ages. Also should be included one of the applicant's most glamorous photographs. This precious information will be held in utmost secrecy if sent to Dance Club, Illinois Institute of Technology, Chicago, in care of Ernest Colant.

Phonograph Acquired

A new automatic record changer phonograph has been acquired by the club and is now being used at each meeting for the purpose of instruction. Tomorrow's meeting will be held in the Student Union auditorium at 5:05 o'clock.

Right Dad...it's the ONE cigarette that really SATISFIES

... for cooler milder better taste, Chesterfield is the smoker's cigarette

GRANTLAND RICE, dean of American sports writers, has a friendly visit with his charming daughter Florence—of the stage and movies.

Hunt the world over and you can't find the equal of Chesterfield's right combination of Turkish and American tobaccos...the best tobaccos that grow in all of Tobaccoland.

Do you smoke the cigarette that SATISFIES



FIRST STEP IN MAKING CHESTERFIELDS...the purchase by highest bid of mild ripe tobaccos. Chesterfield buyers attend every leading tobacco market in this country and in Turkey and Greece. (As seen in the new film "TOBACCOLAND, U. S. A.")

Chesterfield