



## Open House Tops List of Junior Week Activities

### Junior Dance at Itasca Closes Program

Presenting an elaborate display of modern technical exhibits, the thirty-fourth annual Open House, a week from tomorrow night, will be one of the main events of Junior Week under the direction of Head Marshal Jack Clark.

With a sigh of relief Armour students may toss aside their books, forget home work and quizzes, and energetically enter into the many activities of Junior Week.

In tune with the holiday spirit which characterizes the week there will be a stupendous hobo parade. Gorgeously attired in anything from gunnysacks to threadbare B.V.D.'s, the pseudo Weary Willies will present a sight to behold as they parade before the appraising judges. Also there will be prizes for the fellows who can grow the largest beards during Junior Week.

### Feature Obstacle Race

Another event that will attract much attention is the series of obstacle and freak relay races. The teams will be comprised of six men from each class. Some of the featured events scheduled are: pick-a-back race, peas on a knife, cracker eating, three-legged and many other grotesque relays. The winners will be awarded individual medals.

According to ancient and honorable tradition, there will be the junior-senior tug of war, egg fight, inter-frat track meet, inter-department skits, and the inter-fraternity sing, which promises to be an event of utmost importance. Interclass baseball is another of the events that is being pepped up this year.

Another attraction will require election of men from each department of the junior and senior classes. This will be the annual pie eating contest. Last year Robert Jaffee was declared the winner with record breaking time, but other contestants and spectators claim that he should have gotten more in his stomach and less on his face.

### Potter to Pitch

Professor Potter has been signed up by the faculty for their pitcher in the faculty-senior baseball game. It has been rumored that he has gone through strenuous and extensive spring training and can now put the ball right over the center of the plate on the third bounce. Our seniors are boasting that they can win easily and (Continued on page four)

## New Frat Officers Elected Last Week

Fraternities on the campus at Armour have been putting less work or rushing in the last week, and thoughts have been turned once more to the election of officers for the coming year. Triangle and Delta Tau Delta reported last week; and Rho Delta Rho and Phi Kappa Sigma held their elections during the past week.

Only one house reported pledging men. Phi Kappa Phi last week pledged Dale Wilman, F.P.E., class of 1942.

Monday evening, April 24, Phi Kappa Sigma held their semi-annual election. Jack Clark was chosen president, and the other officers were as follows: Rushing Chairman, Donald Charlton; Scholarship, Bob Ettinger; Pledge Guardian, Bob Lange; Treasurer, Ronald Smith; Recording Secretary, Paul Huebsch; Epsilon, Bob Greenberg; Corresponding secretary, Charles Proctor; Sergeants at Arms, Hobart Bunce and Henry Bittner; and Housemanager, Dick Taylor.

Rho Delta Rho's election was held Friday evening, April 23, and the following men were elected to lead the house for the coming year: President, Leon Epstein; Vice President, Bernard Sternfeld; Treasurer, Sidney Silverman; Secretary, Joseph Heller; Social Chairman, Ernest Mandel.

## Mock Interviews By Personnel Man To Be Held May 5

Gray Jewitt, personnel director for Western Electric Company, will conduct mock interviews of two seniors next Friday at 10:30 in the Auditorium. These men will be selected by the personnel and placement department here at Armour. They will have filled out the usual application blank before they come and each will be given the usual fifteen minute interview. At the end of the program, Mr. Jewitt will discuss where the men made mistakes, and at which points they made the most successful impression. Following this the meeting will be thrown open to the questions of attending students.

### Open House Plans

At the meeting of the Society for the Advancement of Management last Friday, the plans for the societies exhibits and the student participants for Open House were selected. The exhibit which will be held in Room 2W of the Student Union, will include two new ideas in exhibits in addition to the usual social science displays. The time and motion study demonstration has been amplified and improved. One of the new features will be a typical example of the hiring technique employed by personnel men. This will be conducted by one of the faculty members and several of the students. In connection with this a psychological examination will be distributed, and the audience will be shown how to classify themselves. The other new feature will be a class discussion in elementary economics lead by Professor B. E. Goetz. The audience will be invited to participate with the students.

At the meeting, in addition to the discussion of the plans for Open House, President Tom Collier, picked a steering committee for the next year. The men selected were J. Waber, W. Groundwater, A. Pocius, and D. Wessels. They will make arrangements for the early meetings next year. In addition, this committee will draft a constitution and serve as a nominating committee for the officers next fall.

## Continue Free Movies in May

Continuing its program of free movies on Saturday afternoons, Armour Institute plans a new series for the month of May. These movies, which are shown in the auditorium of the Student Union, begin at 1:30 p.m. and last for about an hour and a half.

Especially intended for young men who are interested in engineering, the films have been selected to cover a variety of scientific subjects as well as those of general interest. Copies of the programs have been sent to all Chicago high schools.

Scheduled for May 6 are "Alchemist's Hour Glass," the story of abrasives; "Bridging San Francisco Bay"; and "Laurentine Lures," a fishing film.

On May 13 will be shown "Romance of Iron and Steel"; "Finding His Voice," the story of telephone wires; "Tenderfoot Trails," a fishing film; and "Snow Fighters," showing developments in highway control.

In the latter half of the month, May 20, will appear "Frontiers of the Future," picturing the advancement of science; "Safety's Champion," Indianapolis Speedway tests; "Golfing With the Masters"; and "Tigers of the North," a fishing film. Ending the program for May, five interesting movies will be presented on the 27th. They are "Modes and Motors," dealing with motor car design; "Facts Behind the News," March of Time; "Progress on Parade," a story of transportation; "Diesels Working on the Railroad"; and "Fishing Gamely for Game Fish."

Organized by Irving Footlik, the programs thus far have been well attended. The May movies are expected to attract even a larger audience than last month's.

## Musical Clubs Give Group of Four Concerts

Spreading far and wide the fair name of Armour Institute, the Armour combined musical clubs undertook a full day program last Friday at Dwight, Illinois. Yanking themselves out of bed early, the boys left the Art Institute in chartered buses at seven a.m.

On arriving at Dwight, the clubs gave what could be called a double feature program for the boys of the Pontiac Reformatory. Due to the inadequate size of the hall the inmates were entertained in two groups of twelve-hundred each. During the intermission between the two concerts, the lads were guests of the institution for a delicious luncheon topped off with ice-cream and cake. Thus fortified the boys entertained the second group of twelve-hundred in fine style with a group of selections similar to the first. Especially enjoyed by the lads of the reformatory were the novelty numbers of Ted Gromack and Herb Hansen on the Russian guitar and accordion, which received a rousing ovation.

### Dedicate Auditorium

These concerts were of particular significance for it was the honor of the combined clubs to dedicate the new auditorium of the reformatory which was opened for use the same day. Many prominent social and political figures also distinguished the dedication.

Late afternoon the men returned to Dwight and were the honored guests of a large reception committee. An invitation to present a short concert at the Federal hospital for war veterans was immediately accepted and the next half hour was occupied in entertaining an appreciative audience of confined veterans.

At five p.m., the music-makers were dinner guests of a prominent women's lodge. The presence of several attractive high school senior girls who served as waitresses made life quite interesting for a while, but the lads were soon whisked away to the high school auditorium where, at eight o'clock, the day was climaxed with another concert. Many prominent men from various walks of life came from surrounding towns to welcome back O. Gordon Ericson, the combined clubs able director, who at one time conducted the choral society in Dwight. The boys performed excellently before the large gathering and at the end of additional entertainment following the presentation reluctantly climbed into the buses for the long ride home.

After a day of rest, the musical clubs journeyed to Harvey Illinois, Sunday afternoon, where, at two p.m., a concert was rendered before the Men's Brotherhood Group of North Harvey, whose reputation for sponsoring unusual speakers and music is well established. Following this the boys were guest of this same group at a tea in their honor.

## Life At Armour Open Book to Newcomer, Tells All After Beating By Student Mob

Som ob de Engleesh dat dees boys at Armour Tech speek has taucht me wrong. Anyhow, let's get back to normal and I'll tell you my story.

I've only been here at Armour since mid-semester, but I've been kicked around, scratched, burned, bumped, knocked over and have been in a position to hear more about what's going on in this school than many a student or faculty member. In fact I have had the beans spilt over many head many a day, morning, noon, or night.

If you don't believe that I know plenty about you too, just ask me. But I won't answer because I'm one of those things, which only talks through newspapers and such.

My typical day starts early in the morning, when I am cleaned and stand waiting for things to happen. Everything starts at a little before 8:30 at which time groups of students throw books on me and guzzle doughnuts and coffee over my head. This

## Plan Program of Placement Talks To Advise Seniors

Senior students are to be treated to another in the series of talks designed to help them in finding jobs, when Mr. M. J. Evans speaks to them this afternoon at one o'clock on the subject of "Engineering Positions."

Mr. Evans is a member of the firm of Evans Associates, Inc., an advertising concern here in Chicago. He has done considerable work on placement problems of the type included in his topic for today. All the seniors are excused from their one o'clock classes to attend this lecture, in accordance with the notice posted on the board in the main lobby.

Continuing the series of lectures designed to aid the graduating seniors in securing jobs, another lecturer will be presented on May 16 at the same hour as today's talk. The speaker will be Chester A. Creider, secretary of Butler Brothers, who will speak on the important subject of "How to Advance in a Position." As in the case today, all seniors will be excused from their classes at that time.

Programs of this sort have been set up by the institute as a means of letting the seniors know what will be expected of them after they graduate. The committee in charge of the arrangements is headed by I. M. Footlik, assisted by Abe Zarem and Harold Anthon.

## Armour Hams Expand Work 20 Meter Band

Armour's Radio club, W9YW, has recently blossomed out on the 20 meter 'phone band by virtue of new equipment which has been donated by Marvin Camras. This field is an entirely new one for the club members as they had previously been confined to the 40 meter band and had used only code.

Only the more experienced of the members may use the new transmitter, in accordance with the regulations of the Federal Communications Commission. Five of the nine districts in this country have already been worked and the Q S L cards are beginning to roll in. Powered at 200 watts, the station can get through to almost every station on this continent if conditions are favorable.

Newer men in the club have been active on the old 40 meter code station, getting their practice and experience for the advanced license. A larger and larger DX log is being built up through their continuous working of new and old "ham" stations.

Clarence Russnak, a junior mechanical, has been pledged to Rho Epsilon, the radio fraternity, on the basis of the interest which he has shown in the club activities.

## Twelve Honor Men Pledged By Tau Beta Pi At Open Assembly

### Closed Dance to Be Sponsored By Seniors May 29

Climaxing four years of Armour social activities, the senior class of '39 steps out on the dance floor of the beautiful Lincolnshire Country Club for their glamorous farewell dinner dance on May 29. The committee on arrangements has gone forward with plans for a chicken dinner with all the trimmings, said repast to be served at approximately nine o'clock.

Lincolnshire is situated on the south side of Chicago and offers an entirely unusual and beautiful setting for an affair of this sort. Numbered among the facilities of the club are a spacious dining room and two dance floors, one of which is out-of-doors. If the weather is nice, dancing will take place on the outside platform.

An expected 100 couples will find the accommodations completely to their liking and an enjoyable evening has been promised and guaranteed by the sponsors of the dance. There will be no crowding or other inconveniences often present at unclosed affairs.

All seniors attending must pay a deposit of \$2.00 to the arrangements committee, on or before May 12. It is probable that nearly \$1.00 will be refunded if the expenses run as expected.

As is the usual custom, nearly every senior will try to be present at their last gala farewell social at Armour Tech. May 30 is a holiday, so that recuperation will follow close upon the heels of the dinner dance date.

## Newsmen Hold Party Tonight

Tonight the news scribes are to have their annual fling, a real party with women and everything. All of the men on the staff have been invited by the editorial board to drop around to the lounge in the Union at 8:30 or thereabouts, to have an evening of fun at the expense of the newspaper.

Invitations, which were sent out to the members of the staff, requested that they sign the sheet in the news office indicating their desire to come.

Provisions have been made only for those who signed; any others who may try to come at the last moment will be out in the cold. No stags will be admitted as this is strictly a date party and no wolfing will be sanctioned.

### Show Color Cartoon

Movies will be the first item on the program. Four reels will be shown giving a varied program of a light nature, serious subjects having been carefully avoided. "Three Lazy Mice," a cartoon in technicolor will be the featured attraction of the show.

Following the movies there will be a session of dancing, making use of the new radio in the lounge, and also some records brought by staff men. Bridge or other games will be on hand for those who don't care to trip the light fantastic, and cigarettes, not cigars, will be plentifully supplied.

### Food and Dancing

Refreshments will be served some time between ten and eleven o'clock. Food will be served buffet style and will consist of sandwiches, ice cream, and chocolate fudge cup cakes. After the refreshments have disappeared, there will be a final session of dancing, finishing up at midnight.

Professor Hendricks, the faculty advisor, has been invited to attend with his wife and has promised to be there. He will be the only man there who will be called upon to make a speech, formalities being reduced for the evening as the intent of the planning committee is solely for every one present to have a picnic for himself or herself.

### C. B. Randall Speaks At First W.S.E. Meet

Combining a Tau Beta Pi pledging and a widely known speaker, the newly reorganized W.S.E. presented its first general assembly in the Student Union Auditorium last Wednesday. The pledging ceremonies were under the direction of Mr. S. M. Spears, faculty adviser, and the speaker was Mr. Clarence B. Randall, vice-president of Inland Steel, who talked on "What Does Industry Demand and Expect of College Graduates."

### Mackey Presides

Don Mackey, president of the W.S.E. presided over the assembly, greeted the student body in the name of the society, and explained briefly the plans and purpose of the new organization. Mackey introduced Mr. Spears, who then conducted the traditional pledging of the new Tau Beta members. As part of the ceremony the qualifications necessary for membership were read, and many of these, curiously enough, were later repeated in a slightly different form by Mr. Randall as his basis for the evaluation of a man's worth to industry.

### List of Pledges

Those pledged by Tau Beta Pi this semester and their qualifications are: Reginald I. Bush, Senior Electrical is President of the Eta Kappa Nu, a member of A.I.E.E., and was a Junior Marshal. He has worked for 3 years in the Research Foundation and has earned all of his tuition and expenses.

Marvin Camras, Junior Electrical, is a member of Rho Epsilon and the A.I.E.E., is pledged to Eta Kappa Nu, and is on the News staff. He was an honor Marshal and has earned all his tuition.

George J. Derrig, Senior Mechanical, is a member of the A.S.M.E., Pi Tau Sigma, and the Cycle distribution commission, and is circulation manager of the Cycle. He was an honor Marshal in his second and third years.

Max Ephriam, Senior Mechanical, is a member of the A.S.M.E., Pi Tau Sigma, Rho Delta Rho, and Sphinx, is chairman of the senior commencement committee, and is the winner of a senior scholarship. He was honor Marshal, a student assistant in the Mechanics Department, and has been active in dramatics, interclass sports, and the Armour Tech News.

James Hebson, Senior Electrical, (Continued on page four)

## Charlton Plays For Open Social Friday

Bringing to a grand finale its series of dances, the Armour Tech Dance Club will present its first open social in the auditorium of the Student Union next Friday, May 5, from nine to twelve p.m. Don Charlton and his boys will be on hand to furnish the rhythm and the cafeteria will remain open to satisfy the hungry members of the crowd.

This social is open to all day school students; the admittance charge for all will be 40 cents per couple. All the men must be accompanied by dates as there will be no stag line on this occasion. In order that outsiders may not slip in, students are required to present their student activity cards at the door of the auditorium when they pay their admittance. Dance club members need simply present their membership cards with the 40 cents.

For those who have not yet done so, student activity cards may be secured from the cashier's office on the second floor of the main building by simply presenting last semester's registration receipt at the window.

All five classes at Armour have agreed to help share the expense of the hall in view of the fact that this is an open house. The freshman, sophomore, junior, senior and co-op treasuries have each contributed five dollars, making this the first dance that is truly the result of cooperation between all of the classes.

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The staff of the *Tech News*, members of the faculty, and the entire student body wish to extend their profound sympathies to Mr. Bernard Weissman on the death of his father last week.

## JUNIOR WEEK

Next week the students of Armour will partake in a long awaited event, that is, Junior Week. This year, as every year, a complete program has been planned by the Junior Marshals in order to have events and stunts that will appeal to every one.

In the past Junior Week lasted an entire week, while an attempt was made to hold classes in between the various portions of the programs. Last year the farce of trying to hold classes was given up and instead three days in which no classes are held was substituted. In this way the program is a little more condensed but enables every student to partake in every portion of it.

The only way in which Junior Week can be made a success, is by having every member of the student body take ACTIVE part in the program. The number of events is so wide and varied that no one can feel that he is excluded from participation. At the present time a great many students are planning the manner in which they can catch up on their back homework during this period. Last year the presence of the student body was noticeable because of its absence.

Junior Week holds a position at Armour that is unique among colleges. Armour is one of the very few schools where a definite period of time is set aside for the enjoyment of the student, other than that concerned with the regular school curricula. Besides this, the entire program is run by students that have been chosen by their fellow students.

This custom is one of the few remaining traditions at Armour. The green caps and other traditions have ceased being a part of campus life because of the abuse that resulted from them, rather than any fault inherent in the customs themselves. Unless a radical change takes place in the attitude of the student body, Junior Week may become only a memory in a few years.

There is no doubt that almost ever student coming to Armour comes for the primary purpose of study. It is necessary for the satisfactory completion of any course of studies to hand in all of the problems and reports that are due. But, is there any reason why work must be allowed to pile up in such a manner as to make it necessary to spend several days in catching up?

A few days away from the books will permit the student to attack his work with renewed vigor. So, for a better Junior Week, and a time of recreation for all, let's all join in the Spirit of Junior Week and participate in the activities.

## "The Slipstick"

Cleave to "The Slipstick"; let the Slapstick fly where it may

Reports have reached our over large ears through various secret operatives that many readers have found disfavor with the humour printed herein. However it seems we are duty bound to furnish other less inferior college rags with some material which they may swipe from our column. Let me assure you good readers that the honor and tradition of the SLIPSTICK will be upheld in the eyes of all who gaze upon its clean and sprightly jokes.

"Wal, Hiram, did you have a nice time at the city?"  
 "Reckon so, Elmer, shucks it's a great place. Y'know, the first night I spent there was with a neckid woman."  
 "I swan, Hiram. What did y' do then?"  
 "Nothin' much, Elmer, but reckon if I'd a play m' cards right, I could a' kissed 'er."

His life work was in ruins. He had been a progressive young civil engineer, but this would surely ruin him. His largest project, a million dollar bridge, almost completed, had collapsed and lay a hopeless tangle of steel in the river. There he stood on the banks of the river, gazing at his pricked bubble of hope, his crumbled dream castle. "Damn," said he, "I thought I had that decimal point in the wrong place."

P.S. We wonder if he graduated from Armour?

A fiery tempered Southern gentleman wrote the following letter:  
 "Sir, my stenographer, being a lady, can not type what I think of you. I, being a gentleman, cannot think it. You, being neither, will understand just what I mean."

A customer approached Lapidus' pushcart and asked the price of herring.

"Today," said the merchant proudly, "Today, I'm having a sale on herrings. The price is six cents each."  
 "Six cents," protested the customer, "Why down the street is a man who's selling herring for four cents. And it's the same herring."  
 "I know, I know," said Lapidus, "But I'm wrapping mine in later editions."

A PAIR OF CARVED INITIALS ON A TREE USUALLY MARKS THE SPOT WHERE HE WOODED AND SHE WOULD.

"Got a quarter for a room tonite, mister?" asked the tramp of the well dressed gentleman.  
 "No," was the reply.  
 "Gotta dime for a ham sandwich?"  
 "No."  
 "Gotta nickel for a cup o' coffee?"  
 "No."  
 "Huh, you're in a hell of a fix, aintcha?"

## MAN AND SUPERMAN A One Act Play

Scene—A Bar.  
 Cast of characters:  
 Mr. A.  
 Mr. B.  
 Mr. C.  
 The Bartender.  
 As the curtain rises Mr. A. and Mr. B. are seen standing at one end of the bar; Mr. C. at the other. The bartender is sort of betwixt!  
 Mr. A. (to Mr. B.): Nice day, aren't you?  
 Mr. B. (to Mr. A.): I'll take the same.  
 Mr. A.: Say, where are you from anyway?  
 Mr. B.: Chicago.  
 Mr. A.: Well, it's a small world, isn't it? What street do you live on?  
 Mr. B.: Schlossendriple Street.  
 Mr. A.: Is that so? why that's the street I live on. What number Schlossendriple?  
 Mr. B.: I live at 381.  
 Mr. A.: 381? Well, I'm damned! That's where I live! Say, what's your name anyway?  
 Mr. B.: My name's McGillicuddy.  
 Mr. A.: McGillicuddy? Well, that is strange! That's my name too. What's your first name?  
 Mr. B.: Oscar, Oscar P.  
 Mr. A.: Can you beat that! That's my name, too!  
 Mr. C.: (who has been listening to this conversation and is a bit befuddled. He turns to the bartender): Say what the hell is this all about?  
 Bartender (looking at Mr. A. and Mr. B. and shrugging his shoulders): Oh, that's just father and son. They've been drunk here for two days!

Grandpa, in a speedy car,  
 Pushed the throttle down too far;  
 Twinkle, twinkle, little star,  
 Music by the G.A.R.

"Oh yes," said the pilot of the steamboat, "I've been on this river so long I know where every stump is." Just then the boat hit a stump which shook it from stem to stern.  
 "There," he continued, "that's one of them now."

A tipsy soap box orator who had reached the argumentative stage, sat down next to a clergyman in a street car. Wishing to start something, he drawled, "I ain't going to heaven; there ain't no heaven."  
 No answer.  
 "I say there ain't no heaven; I ain't goin' to heaven," he shouted.  
 The clergyman replied, "Well, go to hell then; but be quiet about it."

Of course, you all heard the story of the Chinese laundryman who was struck by an automobile while crossing the street; he went down with flying collars.

Hi Yo Silver!

## CO-OP NEWS

E. P. Hanuska

Friday marked the end of half of our current period in school. To most of us the time just flies, but about the last two weeks of the term, we'll be only too anxious to get back to work.

Hollywood beware! In recognition of his histrionic accomplishment as a pirate in "Captain Applejack," "Handsome" Ed Wierzbicki 4B was presented with an odoriferous bouquet . . .

Most undesirable part of Mr. Harris' mechanics class is the "to be worked in class" problem which must be handed in whenever time permits. As a result, much hitherto unknown diplomatic ability is being displayed by the fellows in vain attempts to avoid this painful ordeal.

Typical college man is George Miles 3B with pipe and spring fever . . . Prediction: there's going to be an explosion in mechanism class any day now . . . in case you've wondered, those two mugs running around the campus in the railroad engineer's outfits are Burt Nelson 4B and Fred Krahulec 4B who have been pledged to Pi Tau Sigma, honorary mechanical fraternity . . . it's a little late to talk about in ice-boat now, but Bill Groen 3A treated your columnist to a blood-chilling ride in one of them two months ago . . . Vice-president Jerry Guckel of the sophomores was seen grazing a cloud of dust on the dance floor last Saturday night, and his sister, Ersla, knows her terpsichore too, for I know . . . Can you imagine Dave Whittingham 4B class prexy acting like a child? Just watch him play "slap-hands."

In the study of forces and torques in sophomore physics, two hands on a steering wheel were described as a couple. It was then suggested that one hand on a steering wheel usually meant a couple in more ways than one.

The division officers are planning to have a Coop exhibit at Open House, so bring your suggestions and samples of your company's product to your class officers. The display of industrial products will give visitors, and regular students as well, an opportunity to see the things the Coops work with. Some doubt is being entertained as to the capacity of the library for holding such pieces as locomotives, rolling mills, printing presses, etc., but let's cross our bridges when we come to them.



Did you know that radio broadcasting stations from coast to coast are linked by more than 53,000 miles of special telephone circuits?

Even before the earliest days of broadcasting, Bell System engineers developed means of transmitting sounds of all kinds by wire. These have been improved constantly to transmit the extremely high and low sound frequencies of music and entertainment.

Just as years of telephone research stand back of today's special broadcasting circuits—so the research of today is helping to solve the communications problems of tomorrow. Another Bell System contribution to your daily life.

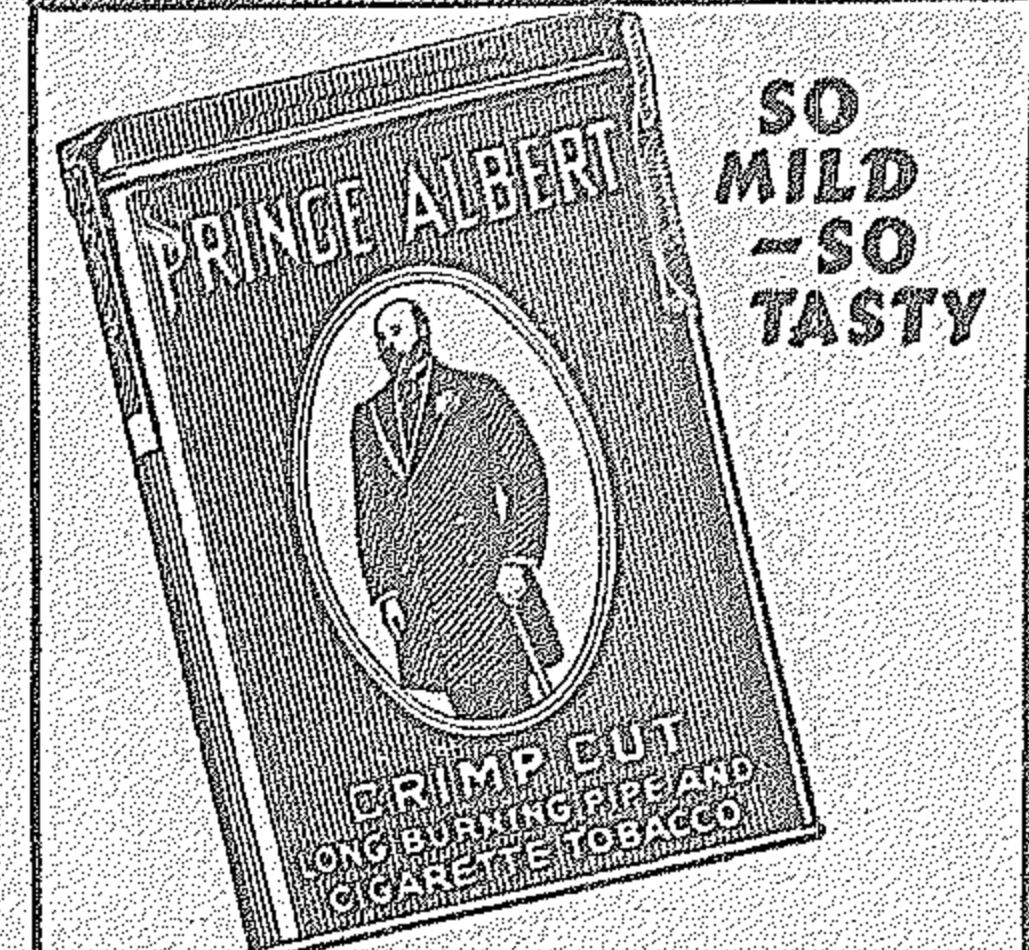
How about a telephone call to Dad?  
 Rates to most points are lowest any time after 7 P. M. and all day Sunday.



## SMOKERS, HERE'S A GRAND COURSE IN PIPE-JOY!



IT DOESN'T TAKE ANY STUDY TO CATCH ON TO THIS SWELL COMBINATION OF MILDNESS AND RICH, RIPE TASTE — I MEAN PRINCE ALBERT



Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the pocket tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage.  
 (Signed) R. J. Reynolds Tobacco Company, Winston-Salem, North Carolina

## PRINCE ALBERT THE NATIONAL JOY SMOKE

50 pipefuls of fragrant tobacco in every handy pocket tin of Prince Albert

Copyright, 1939, R. J. Reynolds Tobacco Co.

# Baseball Team Whips Elmhurst Before Losing to Foresters

## James Hurls Two Hit Game

Although not displaying any power at the plate, Armour's ballmen won their tilt with Elmhurst last Friday by taking advantage of the visitors' errors and scored twice while the Elmhurst men were counting but once. It was a pitcher's duel with "Red" James of the engineers having the advantage over Dalhous of the visitors. Both teams got the same number of hits, two, with a few errors thrown in for good measure. Armour scored the two runs sufficient for victory in the third, and James had a shutout until the ninth when Elmhurst's second hit scored their only run of the game.

## Techawks Score on Errors

Both of the Techawk's runs came as the result of errors in the third. After Thodos had struck out, Mueller got a pass. Chances for a score dwindled as Leonard was set down on strikes for the second out, but Steffen at third erred on Kruse's hard grounder and then threw wild to first putting runners on second and third. Kruse seemed to have the idea, hitting to the third sacker who muffed the ball again allowing Mueller and Kruse to chase across the plate. Bauch tried to keep the rally going by reaching first safely on Downs' error at second, but the inning ended on Lyckberg's fly to center.

Elmhurst put together a single, a hit batsman, and a fielder's choice to score their only run and avoid a shutout in the ninth. Alberswerth poked out a single. Whaldrake, batting for Steffen grounded out to Mueller, but Kruger was hit with a pitched ball. Westernman forced Kruger at second, Leonard to Mueller, and Alberswerth scored when Mueller threw to Lyckberg trying for a double killing.

Elmhurst		Armour	
ab	r	ab	r
Downs, 2b	3	0	0
Hosworth, 2b	1	0	0
Alberswerth, ss	4	1	1
Faller, 3b	3	0	0
Steffen, 3b	2	0	0
Kruger, cf	4	0	0
Westernman, rf	4	0	0
Rasch, lf	3	0	0
Solberg, lf	3	0	0
Sizeman, 1b	3	0	1
Grunwald, c	3	0	0
Dalhous, p	3	0	0
*Whaldrake	1	0	0
<b>Totals</b>	<b>37</b>	<b>1</b>	<b>2</b>

Elmhurst		Armour	
ab	r	ab	r
Downs, 2b	3	0	0
Hosworth, 2b	1	0	0
Alberswerth, ss	4	1	1
Faller, 3b	3	0	0
Steffen, 3b	2	0	0
Kruger, cf	4	0	0
Westernman, rf	4	0	0
Rasch, lf	3	0	0
Solberg, lf	3	0	0
Sizeman, 1b	3	0	1
Grunwald, c	3	0	0
Dalhous, p	3	0	0
*Whaldrake	1	0	0
<b>Totals</b>	<b>37</b>	<b>1</b>	<b>2</b>

## N. CENTRAL 3, ARMOUR 1

In their first extra inning game of the current season the Armour diamondmen lost to their arch rivals, the North Central Cardinals, 3-1 last Tuesday afternoon in Ogden field. By scoring two runs in the tenth inning the Cardinals defeated the Engineers for the third time.

For nine innings Al Yursis pitched mighty good ball for the Techawks, allowing only one run and scattered singles during that period. Then in the tenth Yursis headed for trouble. Bettinger, the first man up for North Central, singled. The next man popped out to Mueller, but the next two men hit safely, filling the bases. At this point Kruse stepped to the mound, Yursis moving to center field. Willie fed Theil a fast one, and he just managed to catch the pitch with a late swing, the result being a pop-up over the right field fence. This let all runners advance two bases, with the result that two men crossed home plate.

## Mueller Scores Lone Run

Armour's lone tally came in the third inning when Mueller singled, stole second, and, after waiting patiently while the next two men were thrown out, walked home on Kruse's blow. In almost every inning the local boys threatened to score. The North Central pitcher had to work for the third out with bases filled in the first, sixth, and eighth innings. However, expert fielding on the part of Theil, the Cardinal's right fielder, nipped these numerous rallies in the bud.

North Central (3)		Armour Tech (1)	
AB	R	AB	R
Hayden, 1b	5	2	1
Bettinger, 3b	5	1	1
Gabel, cf	5	0	0
Tiefenthal, 2b	4	1	2
Oesterle, lf	5	0	0
Theil, rf	4	0	1
Cooper, ss	5	0	0
Parker, c	4	0	2
Keith, p	4	0	0
<b>Totals</b>	<b>41</b>	<b>3</b>	<b>1</b>

Errors—Mueller, Bauch, Yursis, Hayden, Tiefenthal.	
North Central	100 000 000 2-3
Armour	001 000 000 0-1

## Kruse Loses Revenge Battle 9-1

If Willie Kruse had any thoughts of making Lake Forest pay for last year's 14 inning defeat, they were quickly banished last Saturday when the Foresters pounced on him for five runs in the first inning. The game which was played on Farwell Field in Lake Forest went against the Techawks by the tune of 9-1.

Three home runs paced the home team's attack, two coming in the first inning followed by the third in the next frame. Peterson, McAllister, and Parmelee were the circuit swatters.

## Bad Start Means Game

Armour's one run was scored in the first inning when James got to third on McAllister's muff of his fly and Leonard singled him home. Despite this start, the team could do no more against the offerings of Maiman, Lake Forest's hurler.

## Parmelee Gets One

Armour failed to do anything in the second but Lake Forest didn't. Parmelee opened up with another home run which was followed by a walk to McKenna who later scored on an infield out.

Kruse settled down after the second inning and pitched the type of ball the Techawks are accustomed to. However Maiman pitched just as well and Armour could make little headway.

Due to the freshman rule invoked by Lake Forest, Armour's leading hitter, "Red" Mueller and center fielder, Achinakin were not allowed to participate against the Foresters.

Armour (1)		Lake Forest (9)	
AB	R	AB	R
James	4	1	0
Leonard	4	0	2
Kruse	4	0	0
Faller	4	0	0
Bauch	4	0	2
Lyckberg	4	0	0
Yursis	4	0	1
Thodos	2	0	1
Groose	2	0	0
<b>Totals</b>	<b>32</b>	<b>1</b>	<b>6</b>

Armour		Lake Forest	
AB	R	AB	R
James	4	1	0
Leonard	4	0	2
Kruse	4	0	0
Faller	4	0	0
Bauch	4	0	2
Lyckberg	4	0	0
Yursis	4	0	1
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<b>Totals</b>	<b>32</b>	<b>1</b>	<b>6</b>



By Jim Fahey

We don't know who is responsible for the dropping of Wheaton off the Armour baseball schedule but it may prove a lucky break for the Techawks. Now they won't have to face Mr. Ellis, Minister hurler who fanned twenty-nine men in his first two games. To top that off, he then went out and walloped Lake Forest, 7 to 1.

Ellis didn't pitch last year against the Institute, preferring the outfield. In the game played here, which Armour won 19-7, the new Feller played all three gardens during the course of the game.

Wonder how many of you realize that in forty-two times at bat last year, Willie Kruse fanned but twice and drew only one free passage to first. During that period he got 17 hits to account for his .405 batting mark. Tiefenthal of North Central was the only man able to stop our captain for a game. That pretty good hitting for a pitcher, if we may say so.

Cutting into softball, this section will repeat its performance of last fall when we selected an all star touchball team. Now we're going to pick an all star softball team. Three impartial judges (we hope) have been selected and their selections will be published at the conclusion of the tournament.

We wanted to present medals to the men selected but the old budget won't stand it so all we'll be able to give is the publicity and congratulations of this department.

Getting back to baseball, did you notice the swell fielding exhibition Bernie Lyckberg turned in against North Central last week. That was class with a capital C. "Red" James also did a good job, coming up with a couple tough ones.

## Busy Week Ahead For Armour Teams

A busy week is ahead for the Armour athletic teams with the tennis team facing the most arduous schedule. All four sports will be in swing as the squads hit the road for important meets.

Seeking revenge for last Tuesday's extra inning defeat, the baseball team will travel to Naperville today to do battle with the North Central Cardinals. Last year, this trip resulted in a 13-12 defeat for the Institute when the home team tallied eleven times in the last two innings. The team will return home and prepare for the DeKalb game which will be played on Ogden Field Friday. These two teams split a duo of games last year.

Journeying with the baseball team to Naperville will be the netmen, headed by Captain Natinchek and "Big Stoop" Swanson. Following the Cardinal clash will come the Loyola meet at Loyola on Friday. Then on Saturday, the team will again hit for the open spaces meeting Purdue's Boilermakers at Lafayette.

Not wishing to be left out in the cold in regard to activity, the track team will visit Peoria on Saturday, meeting Bradley Tech. The team will be headed by Captain Vandekieft. As reported before, Armour's other co-captain Steve Finnegan will be unable to participate in any meets this year due to chronic appendicitis.

## Softball Schedule

- Tuesday**
- 12:20—Jr. E.E. vs Jr. Mechs.
- 1:10—Jr. Civils vs Co-op Bees.
- Wednesday**
- 12:20—Sr. Chems vs Senior Mechs.
- 1:10—Deuces vs Soph Mechs.
- Thursday**
- 12:20—Co-op '42 vs Soph Civils
- 1:10—Sr. F.P.E. vs Jr. Co-ops.
- Friday**
- 10:30—Jr. E.E. vs Soph E.E.
- 12:20—Soph Chems vs Soph. F.P.E.

## Illinois Wesleyan Third Straight Victim for Techawk Tracksters

## Tennis Team Wins First Meet From Chicago Teachers

Although it was close, Armour's tennis team won its first meet of the season last Friday when they humbled the Teachers from Chicago Normal 4-3. The Techawks won three singles matches and one double for their points while the Normalites had to be satisfied with two singles and one double.

Captain Natinchek, playing No. 1 by virtue of a practice win over Ed Swanson, met defeat by the decisive count of 3-6, 0-6. This beating was one of the worst ever absorbed by our captain and was accountable to a blistered right hand. Ed Swanson came back to put the Techawks back in a tie by winning his match 6-0, 6-1.

Playing No. 3, Lange, sophomore fire protect, won his match as easily as Swanie, beating his opponent 6-0, 6-1.

Normal copped its second match when Godfrey, who played center on the Teacher's basketball team, whipped Wagner, 6-3, 6-4. Biddle, intramural tournament champion, then put Armour ahead when he won his match hands down.

Swanson and Lange combined to form a formidable No. 1 doubles team and put the meet on ice before Natinchek and Abramson were down in three sets.

## LAST WEEK'S RESULTS

Intramural	
Jr. Co-ops	15 Jr. F.P.E. 3
Frosh Aces	25 Soph. F. P. E. 2
Sr. F.P.E.	5 Sr. Chem 4
Jr. Chems	14 Sr. Civils 4
Soph Mechs	11 Soph Chems 1
Intercollegiate	
Wright Jr. Col.	8 Armour Tech 5

## Fisher, Clark Tally 20 of 76 Points

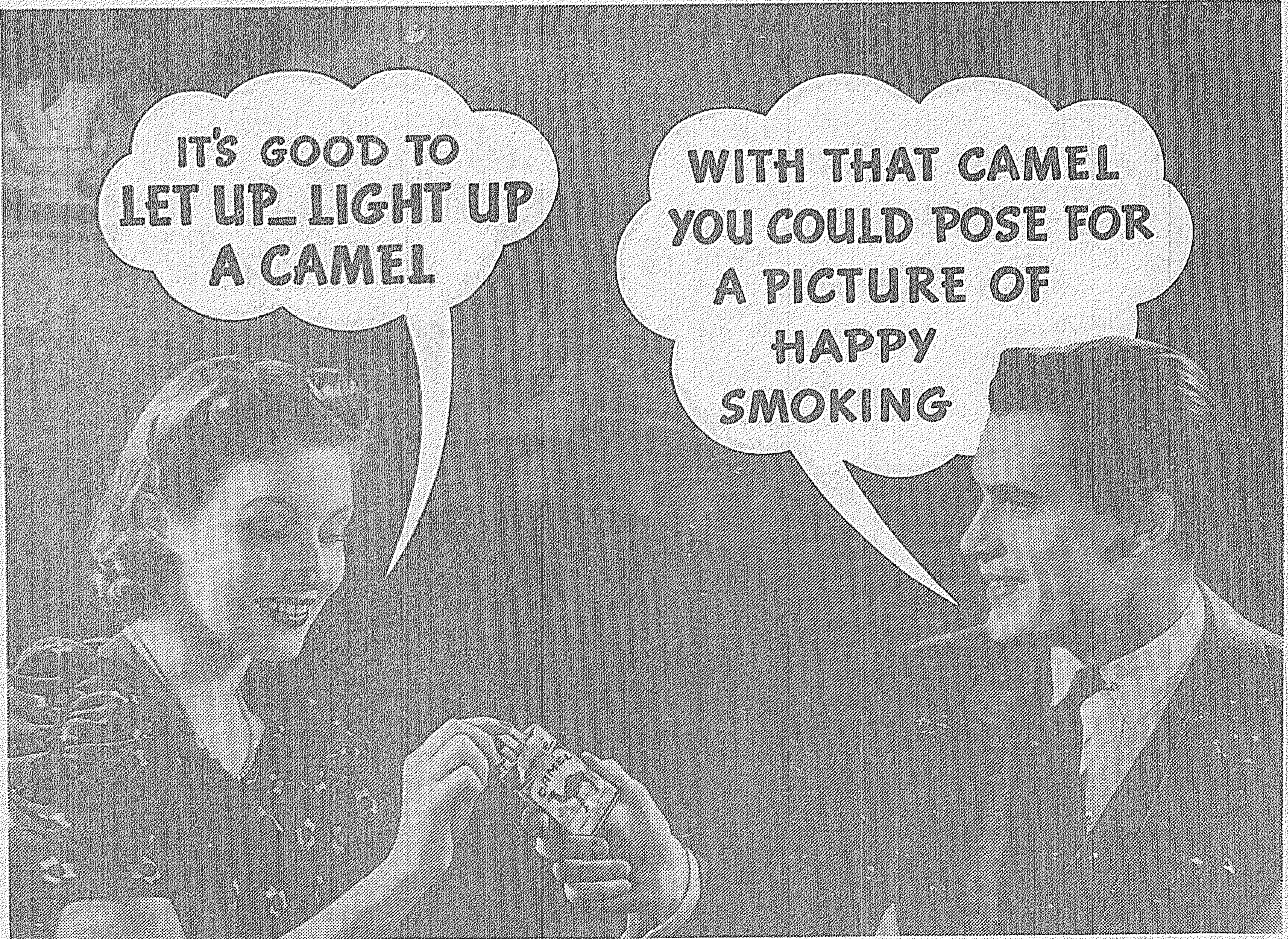
Armour's ability to place men in the second positions enabled them to win their third consecutive track victory last Saturday when they downed the boys of Illinois Wesleyan at Bloomington, 76 to 55. Previous victories were scored over Wheaton and Elmhurst.

In winning the Rootmen captured eight events, placed in ten, and took 6 thirds. Wesleyan's fifty-five points were accounted for by seven firsts, four seconds and eight thirds. No points were awarded for second place in the relay.

Leading the Techawks in scoring were Fisher, victor in the half mile and mile, and Jack Clark, first placer in the javelin and broad jump. Captain Vandekieft tallied nine points in three events while Cevroski came home with eight.

## Summaries:

- 70 YARD HIGH HURDLES—Won by Ruff (W.); Rothenberg (A.), second; Folkers (W.), third. Time, 17.3.
- ONE MILE RUN—Won by Fisher (A.); Davis (W.), second; Stoutmyer (A.), third. Time, 4:56.2.
- 440 YARD DASH—Won by Anderson (W.); Pycos (A.), second; Matthews (A.), third. Time, 52.7.
- 100 YARD DASH—Won by Cevroski (A.); Pector (W.), second; Rothenberg (A.), third. Time, 10.6.
- SHOT PUT—Won by Vandekieft (A.); Burman (A.), second; Monge (W.), third. Distance, 46 feet 1 inch.
- POLE VAULT—Dixon (A.) and Elwood (A.), tied for first and second; Kosterow (W.) and Holdebreich (A.), tied for third. Height, 10 feet.
- DISCUS—Won by Monge (W.); Vandekieft (A.), second; Ther (A.), third. Distance, 120 feet 7 inches.
- 880 YARD RUN—Won by Fisher (A.); Ryan (A.), second; Petorman (A.), third. Time, 2:09.8.
- 220 YARD DASH—Won by Anderson (W.); Corovold (A.), second; Monge (W.), third. Time, 29.6.
- HIGH JUMP—Ruff (W.) and Hoswell (W.), tied for first and second; Vandekieft (A.), third. Height, 5 feet 0 inches.
- TWO MILE RUN—Won by Stoutmyer (W.); Garry (A.), second; Hastings (W.), third. Time, 11:17.2.
- JAVELIN—Won by Clark (A.); Strong (W.), second; Bremmer (W.), third. Distance, 144 feet 6 inches.
- 220 YARD LOW HURDLES—Won by Hoswell (W.); Rothenberg (A.), second; Folkers (W.), third. Time, 26.7.
- BROAD JUMP—Won by Clark (A.); Miller (A.), second; Rothenberg (A.) and Proctor (W.), tied for third. Distance, 20 feet 5 inches.
- ONE MILE RELAY—Won by Armour Tech (Corovold, Pycos, Ryan, and Matthews). Time, 3:48.7.



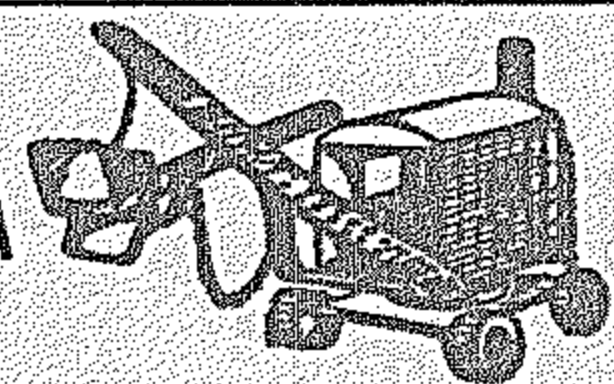
IT'S GOOD TO LET UP LIGHT UP A CAMEL

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# STEAM SHOVEL



*Congratulations to the men who were pledged to Tau Beta Pi at the general assembly last Wednesday. This honorary fraternity is the highest goal an engineering student can reach in his undergraduate days. Every new man who starts out in an engineering school should have a Tau Beta Pi bent as his ultimate collegiate goal, along with all it stands for. Most of us don't quite make the grade or fall by the wayside. Others keep tugging extra hard, overcoming all sorts of handicaps, and the result is what you saw last week when the nine men walked up to the platform to receive their pledge ribbons from active members.*

Since the second night performance of "Captain Applejack" came too late for us to mention it in last week's paper, we wish to state now that personally we thought DOROTHY KENNEDY of Chicago Teachers College did a swell job of playing the lady Russian villain. Her accent was perfect and she kept it throughout the performance.

Did or did not Chevalley get picked up in Evanston at 3 A.M. for parking in front of National College?

Setting a precedent, and hence unlike previous years, the annual TECH NEWS "smoker," to be held tonight in the student union lounge, is to be a party instead, women and all (not a stag party with chorus girls, these females will be strictly dates.) The boys thought it would be more interesting to dance and perhaps pitch a little... (who, WHOO!) than smoke big, black cigars.

Paul Foss, the man with the hair, had his girl friend give him a shampoo Thursday night. It must be fun to know a phrenologist.

Through an omission of type due to a mixup at the printers, two important names were left out of that group which attended the Rialto two weeks ago instead of an A.S.M.E. Convention. BLUME and OTREMBIAK were found inside, sitting all by themselves. They had snuck in, hoping no one would see them.

Follow RUSS KOTAL'S advice, don't get serious on any women until about five years after graduation, and go out with a different girl each time. However, he is still going around with the same little gal. Don't pull the rug from under your feet, Russ!

Art Hansen asked us if we would please state through the medium of this column that he, even though he is feature editor of the paper, is not responsible for the stuff appearing in this column, and would the boys quit bothering him about it. In a way, we can't blame him for his attitude, but feel that he'll give us away if he's not careful.

Hal Johnson didn't go out on dates until six months ago, in his senior year, but look at him now... and with the same girl (Shirley).

SAMUEL FLETCHER BIBB thinks highly of some of our students, particularly with respect to their brain power. When a certain Delt pledge blew his nose extra hard yon prof inquired as to how many brains came out in the blowing process.

## Display of Various Mathematical Aids To Be Shown in Library

A new Arithmograph explained and demonstrated by its inventor, Stephen Croll, will be the central attraction of the Open House exhibit of the Mathematics Department which will be in the library. Seven thousand copies of this Arithmograph have been printed and will be distributed. By placing a ruler on the coefficients at the sides of the graph, the roots of a quadratic equation may be read accurate to three decimal places. This graph contains a complete set of instructions and has a wide range of adaptability.

Professor W. A. Spencer's new book of analytic geometry will be on display with the lighting and position of the glasses which are necessary for its best use. Many of the figures in the book are that type of stereopticon pictures in the red and blue impressions of the solid are slightly displaced and do not coincide. The solid is then composed by looking through two differently colored screens.

The plastic models of common geometric solids and their plane intersections, which were recently completed by John Catlin, will be displayed. The models were machined from stock pieces of the plastic known as Catalin.

Professor L. R. Ford is presenting a talk to the Mathematical Club of the University of Chicago. This paper will be read at 4:30 today, May 2. His talk on the theory of fractions is open to any one interested in mathematics and all are invited.

The boys at the interhonorary banquet had some fun with Daniel W. Jacobsen, ye Cycle editor. They told "Jake" it was raining out so he pulls out his trusty raincoat and gets all wrapped up. Upon gazing from an open window he awkwardly discovered that the town was dry as a bone. Heh, Heh!

That certain man, recently elected a junior marshal, who has that terrific attraction for red-heads demonstrated his ability a week ago. No sooner had he finished a crack about one he had become acquainted with a few days previously, than two more appeared, and we do mean appeared. They toted a huge police dog for protection.

Rumor has it that Prather, the absent editor, has been seeing quite a bit of that extra (?) artist from the oil fields of Oklahoma, commonly known as Virginia. Her experience as an animal trainer is shown in the way Fritz jumps at her beck and call. Can this be love?

## "Crystals" Subject of Fresh Chem Lab Show

Armour's freshmen will be given a chance to strut their stuff on open house night when they will put on their annual exhibition in the freshman laboratory. The theme of the display will be "Crystals"—Nature's Building Blocks.

Under the supervision of Dr. Schaad, Nathan Rumack, the student in charge of the exhibition, has arranged for several displays on the subject of crystals. Crystal structure will be illustrated by a group of interesting models. Three separate demonstrations, will show the growth of crystals from three mediums—solution, sulfur melt and vapor.

Perhaps the most spectacular event of the evening will be the demonstration of the thermite process. Thermite was used to help knock down one huge skyride tower in the Century of Progress Exhibition here in Chicago. The heat generated by thermite when it is properly set off is so terrific that engineers used it to burn through and melt the steel supports of the gigantic tower.

A colorful display of chem-illuminescence will be also featured. Chem-illuminescence involves the slow oxidation of certain organic compounds which yields an intense white light without the presence of heat. Other events will be the growth of lead and tin trees, an exhibition of glass products and their manufacture, and a display of general qualitative chemical analysis as done during the freshman year.

## TAU BETA—

(Continued from page one)

is a member of the A.I.E.E. and vice-president of Eta Kappa Nu. He has been active on the Armour Tech News and has earned fifty per cent of his tuition.

Sidney A. Heenan, Junior Chemical, entered school on a freshman scholarship. He is a member of Phi Lambda Upsilon, and the A.I.Ch.E., and is reporter of Alpha Chi Sigma. He is a junior commissioner, a junior marshal, an honor marshal, a copy-reader on the Armour Tech News, and an editorial assistant on the Armour Engineer and Alumnus. He has earned 70% of his tuition and is completing his course in 3½ years.

Thomas A. Hunter, Junior F.P.E., is a member of Salamander, and the Armour Players, is treasurer of the F.P.E.S. and is pledged to Sphinx. He is editor-in-chief of the Armour Tech News, has been an honor marshal two years, and has earned one-half of his tuition as a student assistant in the Physics Department in addition to a freshman scholarship.

Sigmund Moleculeski, Senior Ch.E., is a member of Phi Lambda Upsilon, the Senior Commission, the Senior Social Committee, the Glee Club, the A.I.Ch.E., and the Cycle staff. He is on the varsity baseball team and has been active in all forms of interclass sports. He has won freshman and senior scholarships, two awards in his department, has been an honor

## JUNIOR WEEK—

(Continued from page one)

are now attempting to borrow folding chairs for the outfielders.

Smooth harmony of a superlative style will be one of the outstanding features of the Junior Informal to be held at the Itasea Country Club on Friday, May 12.

While the freshmen are eating spinach twice a day, the sophomores are training by sleeping through their classes in preparation for the class rush, the apex of the week.

In this competition the freshmen and sophomores line up on opposite sides of the field with sand and straw bags placed in the middle. At the sound of the whistle the two sides rush to the center and attempt to return with the bags.

marshal and has earned 80% of his tuition.

Francis A. Opila, Junior Civil, is a member of the A.S.C.E., Chi Upsilon, a pledge of Pi Nu Epsilon, and is on the track team and the school orchestra. He is an honor marshal, the assistant editor of Transit and the managing editor of the Armour Tech News and is an assistant in the Educational Testing office and the Registrar's Office.

Don Sunde, Junior F.P.E. is a member of the Glee Club, the F.P.E.S., is president of the Junior class and of Delta Tau Delta, is a member of Salamander and is on the Cycle staff. He is captain of the golf team and fraternity editor of the Tech News.

Alvin Winkler, Junior Mechanical, is a member of A.S.M.E. and Pi Tau Sigma. He is a freshman scholarship winner, student assistant in the physics department and is receiving his degree in 3½ years.

Eugene H. Worcester, Junior F.P.E., is a member of F.P.E.S., Pi Nu Epsilon, glee club, News staff, the Armour Players, Salamander and the winner of an F.P.E. scholarship.

The theme of Mr. Randall's talk was essentially "Use your head." Among the many qualities required of college men Mr. Randall listed as most important: intelligence, personality, character, and the ability to talk and speak well. He indicated the fact that technically trained men are inclined to be averse to accepting problems for which they have not been specifically trained. He emphasized the necessity for an open mind and the ability to think straightly. He reiterated the long famed inability of engineers to express themselves clearly and concisely. And finally a man must be firm in his convictions and yet have enthusiasm for other men's ideas.

Among the minor qualifications he listed the capacity for hard work, and humility, which most men have, and finally, fondness for people and patience which few men have. He stressed the fact that advancement in industry is not as rapid as advancement in school. With a further urgency to "Use Your Head," Mr. Randall's talk was ended with a round of applause seldom heard for any speaker.

## President H. T. Heald To Speak on "Values Of Modern Engineer"

President H. T. Heald, of Armour Institute of Technology, will be the guest speaker at the annual Vocation Day services of the First Unitarian Church of Chicago, Sunday, May 7, at 11 o'clock. These services honor a specific vocation or profession each year and on this occasion, President Heald will represent the engineering profession, speaking on the "Values of the Modern Engineer."

Invitations have been extended to the faculty at Armour and to over sixteen engineering organizations and societies to attend these significant services, which will be presided over by Dr. Von Ogden Vogt, minister of the parish. Dr. Vogt has inaugurated this series of Vocation Day Observances in order to bring out the intense value of the labor of any man in the building up of American democracy and freedom of religious thought.

The church is located at 1174 E. 57th street and expresses the spirit of the occasion in the walls of the building where forty cartouches of inlaid marble portray, in a most beautiful style the various industries and callings of life.

## Give Third Lecture By Graduate Group Today

As announced last week, the third in a series of five lectures to be given by the graduate division, will be presented today in the Electrical Lecture Room at 10:30. Dean Grinler and Dr. Oldenburger will speak on "The Balancing of Structures" and will deal principally with the mathematical treatment developed by Dr. Oldenburger.

Next week the fourth lecturer will deal with "The Normal Modes of Vibration" and will be presented by Dr. Copeland. The meeting place and the time will be the same as this week's lecture. Dr. Copeland will show how the normal modes of vibration of various figures can be derived from the formulae for simple harmonic motion.

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