

Armour Tech News



Vol. XI No. 1

Armour Institute of Technology, Chicago, Illinois

Tuesday, February 14, 1933

DAVID P. MORETON MADE PRESIDENT OF FACULTY CLUB

Professors Swineford, Huntley, Spears, and Teach in Office

CLUB IS REMODELED

To Professor D. P. Moreton has come an honor which has never before been accorded a member of Armour's faculty. He was elected by unanimous vote to succeed himself as president of the Faculty Club. This is the first time in the history of the Club that one man has held the office of president for more than a single year in succession.

Supervised Remodeling

This departure from established custom may be easily explained merely by glancing at Professor Moreton's achievements as chief executive of this organization. Under his direction, the quarters of the Club have been entirely remodeled and enlarged throughout the summer months. Several additional rooms were built, hardwood floors were substituted for the old, and automatic ventilating equipment has been installed. Not only did Professor Moreton supervise this work, but also he was one of the most faithful workers.

The Faculty Christmas Party, which was attended by over ninety per cent of Armour's professors, was conceived by Professor Moreton and most successfully consummated largely through his efforts. Already he has secured for the club rooms a complete air conditioning plant, which will be installed in the near future, and a Faculty Library is being instituted. Professor Moreton was probably the one member of the faculty who was most responsible for the success of the Grand Armour Alumni Reunion which was held last fall.

Other Officers

The other men who were elected to office at the meeting which was held for that purpose on Wednesday, January 25, were Professor C. R. Swineford, first vice-president; Professor P. C. Huntley, second vice-president; Professor S. M. Spears, secretary; and Professor V. E. Teach, treasurer. F. U. Smith, past Comptroller of Armour, who was the first president of the Armour Faculty Club, was elected honorary president.

Major Schroeder Speaks Over Air

Next Sunday night Major R. W. Schroeder, president of the Sky Harbor Airport, will speak on the Armour radio program over WJJD on "Problems of Airport Management." Major Schroeder has long enjoyed a prominent position in aviation having been one of the first aviators to hold a high altitude record. Due to his long experience in the field of aviation his talk should prove of considerable interest to all students who are interested in aviation.

Last Sunday night Mr. Lawrence A. Downs, president of the Illinois Central Railroad and a member of the Board of Trustees, spoke over the radio on the subject of, "Behind the Scenes on the Railroad." He discussed the underlying engineering problems in railroading which the average person knows nothing about.

NOTICE

Students should turn in their program cards to the Dean's office immediately. Cooperation in this matter will assist the students as well as the officers of administration in locating persons wanted.

Special Bulletins on Engineering

A bulletin describing the course in Mechanical Engineering is now ready for distribution at the Office of the Deans. This bulletin is of special interest to freshmen or sophomores who do not have a clear understanding of the field of work covered in this branch of engineering.

Another bulletin describing the course in Fire Protection Engineering will be ready for distribution from the office on Thursday, February 16.

Schgerer Writes Book On Leading World Men

Men of the Hour, a collection of essays by Dr. George L. Schgerer, has recently been released by the Popular Interest Series Publishing Company. This series of essays is the outgrowth of a course of lectures given by Professor Schgerer at the Emil G. Hirsch Center of Chicago. It was given at the request of the director of that institution because he felt that it was most essential for the man and woman too busily preoccupied with the daily task of earning a livelihood to know something of the great forces of our own day and age.

"Men of the Hour" consists of essays telling of the lives of four men whom the author considers some of the greatest and most dynamic personalities of this age, namely, Benito Mussolini, Mahatma Gandhi, Joseph Stalin, and Adolf Hitler.

Quoting from the introduction by S. D. Schwartz, Executive Director of Hirsch Center, "Dr. George L. Schgerer has been recognized as a logical and dominant factor in being, particularly in the Middle West and to men whose primary preoccupations are with great commercial and engineering interests, a sensitivity to those cultural values which alone make a civilization great."

PUBLIC SPEAKING CLASS

Students of Armour are again offered a course in Public Speaking. This class is open to all students. It is an elective course and has no prerequisite. The class, which will be taught by Dr. Schgerer, will meet in room C-Mission at 11:30 on Wednesdays.

Cycle Discontinues Contest This Year

Last year, the Cycle ran a series of contests to determine the most intellectual man, the most athletic man, the most popular man, and the most handsome man at Armour. A page in the Cycle was devoted to the winner of each contest. This year, due to limited funds, the contests will not be held.

The contracts for the printing and engraving of the Cycle have been let. The printing is to be done by the Linden Printing Co. and the engraving by the Pontiac Engraving and Electrotyping Co.

The date for the group pictures is to be posted in the near future. This includes classes, clubs and teams.

Aurora-Armour Club Elect New Officers

A meeting of the Aurora-Armour Club was held Saturday night, February 4 at the home of C. I. Carlson, '19. Election of officers was held with A. J. Jungels, '32 succeeding R. A. Wanser, '28 as president. D. W. Wolf, '34 and W. R. Mills, '34 were elected vice president and secretary-treasurer respectively, succeeding O. W. Staib, '33 and H. W. Bodinson, '33.

The promotion of interest in engineering education was discussed. After the short business session, ping-pong, bridge, and shuffle board were the order of the evening with refreshments as a diversion.

New President Is Inaugurated

On Friday, January 27, the students and faculty of Armour Institute of Technology gathered in the assembly hall at 11:30 to welcome Dr. Willard E. Hotchkiss, the new president of Armour Institute. Dr. Hotchkiss was escorted from the faculty club to the assembly hall by members of the faculty and Board of Trustees.

The assembly was opened by the orchestra with a march. The altar club which was stationed in the center of the balcony facing the stage sang "Finlandia" accompanied by the orchestra. Immediately following this Mr. James D. Cunningham, president of the Board of Trustees, introduced Dr. Hotchkiss to the assembled students. Dr. Hotchkiss, in his inaugural address, discussed the present economic situation especially as it applied to the engineering student and the young graduate. He was inclined to view the future rather optimistically believing that business would soon regain its former position of prosperity as it has always done after periods of depression.

Following Dr. Hotchkiss's speech, he was welcomed to Armour Institute on behalf of the students by Roy W. Carlstrom, president of the A. T. A. A.

The Armour fight song concluded the program after which President Hotchkiss was escorted to the main building to his new office which was decorated with flowers.

Faculty Tournament Nears Completion

The Faculty Billiard tournament has now reached the third frame, with Mr. Kelly as the only certain semi-finalist. From a superficial perusal of the scores, Paulmier-Schommer and Mr. Kelly appear to be the strongest contenders. The results of the following pairings, incomplete as yet, will determine the remaining semi-finalists: Babo vs. Broad, Nash vs. Schommer and Teach vs. Tibbals.

Matches remaining in the second frame on the last publication date have now been completed. Results are as follows:

Griffin-Broad, 25-21, 26-23, 16-29; Nash-Peterson, 39-12, 39-16; Schommer-Seagrist, 45-0, 45-19.

Results of the third frame so far are as follows:
Nash-Schommer, 39-21; Tibbals-Teach, 39-17, 21-25.

"Armour Tech News" Feature Writer Solidifies Waiting for Trolley Car

By ORVILLE T. BARNETT

Last Thursday your patient chronicler managed to reach the Institute after long and painful efforts while the thermometer shrank back in its tube until its nose barely reached the -15 mark. With a sigh of relief and a frozen smile he climbed the stairs, entered the lobby, and groaned as he watched the Dean write, "Classes dismissed for the rest of the day, John C. Peun."

Without waiting to get warm he selected six books from the library supply and set out for home to do some studying. The wind howled down thirty-third with a mournful note as the top book slid to a precarious position. In an effort to restore equilibrium a glove fell into the snow. This covering was retrieved and a cold hand was then encased in wet snow.

Thermometer Skid.
Wentworth Avenue was gained without mishap. The pile of books grew heavier. The thermometer in extreme fear shrank to -19. The only instrument that showed a gain was the anemometer. Your correspondent's breath stayed about him so thickly that he soon appeared to be lost in a fog.

It got colder. Your scribe got even more cold after he was sure he had frozen through and through. And the street was deserted to add

Chess Tourney Now Under Way

Final results will soon be known in the Chess Tournament. The preliminary games have all been played as well as several of the semi-finals. The members have received much pleasure as well as valuable hints in playing the tournament games. By playing tournament games with several players, any peculiarity of the opponent stands out and is an aid in the conduct during future games.

The results of the preliminaries are as follows, the name of the winner being first:

Woodsmall-Mabarak, Reardon-Baummeister, Lodokski-Rostenko, Stahl-Heller, Viel-Alberti, Hella-Laetadius, Cramer-Hillman, Schreiner-Hickey, Mayer-Feldman.

The results of the second series are as follows:

Reardon-Woodsmall, Viel-Hella.
One game of the semifinals has been played. Viel defeated Cramer.

Sound Pictures to Be Shown to A.I.E.E.

Due to the excitement occasioned by the registration in classes, the electrical society was forced to omit its usual weekly meeting on Friday, February 10. However, the electricals have arranged for a meeting on February 24, that promises to surpass all others, as well as to make up for the meeting that was to be held last Friday. This meeting will be held in Science Hall, at 10:30 o'clock, and will undoubtedly continue into the next hour, because of the four sound pictures that will be shown. The titles of these pictures are as follows: "The Transatlantic Radio," "Engineering the Sound Film," "Out Where the Sound Begins," "A comedy, 'The Family Album,'" will also be shown to relieve the strain of concentrating on the more technical films. Mr. Leroy Bernhardt of the class of '30 graciously helped the society to obtain these pictures from the Illinois Bell Telephone Company.

The smoker will possibly be held next week, although the exact date has not as yet been decided upon. The student talks have been postponed to a later date.

The Chess Club has been entirely confined to Armour so far but the club at Wheaton College has written asking about the possibilities of a match. Matches with other schools are being seriously considered by the local organization.

ARMOUR BASKETBALL FIVE TO PLAY MICHIGAN NORMAL ON HOME COURT FRIDAY

Tech Cagers Defeat Wheaton College Quintet In Return Contest at Armory by Score of 43-19

LOSE 2 HARD FOUGHT GAMES ON MICHIGAN TRIP

Purdue Men Develop New Television Set

Development of a new type of television apparatus has been revealed by the school of electrical engineering at Purdue University. Four years of experimentation and research under the direction of R. H. George have resulted in the establishment of a portable television receiving set which possesses many advantages over the old type.

Instead of presenting pictures in a red and black combination as does the neon lamp type, the new development uses a cathode ray vacuum type of receiver that presents the picture in black and white like the ordinary halftone, thereby making it possible to secure much sharper contrasts.

Improved Reception

Simplicity and economy combined with better reception have brought the set to the stage in its development where it is ready for commercial production at a price within reach of the average radio fan. Installation of the receiver is as simple as hooking up an ordinary radio; connection by socket with an electric current and the attaching of the ground wire are all the requirements necessary to bring about reception. The set can be successfully operated without an aerial, although one is preferred.

HOLIDAY FEBRUARY 22

Armour will celebrate Washington's birthday as usual this year by having a holiday on Wednesday, February 22, and holding an assembly, probably the day before. Arrangements for the assembly are being made, and no doubt, they will be completed this week.

Frosh-Soph Expect To Hold Joint Dance

The social committees of the sophomore and freshman classes have decided to give a joint informal this year. The dance will probably be held during the latter part of March, the thirty-first being the date tentatively agreed upon.

Social chairmen Ahern and Hughes and the members of their committees are considering various locations and will make a final choice in the near future.

The idea of a frosh-soph dance was first tried out last year and proved a great success. Besides being much more economical, it tended to bring the classes closer together in a social way.

Whether the freshmen will have a smoker this year has not been finally decided yet.

Miller, Lang Pledged To Alpha Chi Sigma

The affairs of Alpha Chi Sigma, professional chemical fraternity, are progressing in rather rapid succession. Recently John H. Miller, '33 and J. Russel Lang, '35 were pledged to the fraternity. During the midsemester vacation the fraternity held a party at the home of O. R. Steinert. The pictures taken give ample testimony to the good time "had by all." Also last Tuesday the professional chapter had a dinner at the Engineers Club and heard a talk on the "Trends of Food Production." Sven Johansson attended the dinner, representing the Armour Chapter.

The Tech cagers will get another chance to avenge a defeat handed to them earlier in the season by Michigan State Normal, when they play the return game with the "Wolverine State" teachers next Friday on the home court. The basketballers will not promise to repeat last Tuesday's performance against Wheaton, but the boys may upset the dope after the spirit and cooperation that they exhibited in the Wheaton and Detroit University games.

As the Crane College game originally scheduled for Wednesday has been postponed, the squad will obtain a much-needed rest before the game Friday. Quite a few of the men were banged up on the road, and the hard games on two consecutive nights left the team in a doubtful condition. However, the defeat of Wheaton has boosted the Tech cage stock to the sky, and the engineers should take a large percentage of the remaining games scheduled for the season.

Engineers Score First

Despite the fact that the weather made travelling conditions very poor, the Wheaton squad arrived at the armory before game time. The game was held up, however, when the referee showed up about a half-hour late. When the teams finally took the floor, the handful of spectators that had braved the fury of the storm to watch the game, raised a feeble cheer. The engineers responded by producing the first score after a few minutes of play. From that time on, they increased their lead over the bewildered Wheaton team, until they were fifteen points ahead at the end of the first half, the score being 20 to 5.

Increase Lead in Second Half

The visitors fought hard at the start of the second half, but the first points were chalked up for Armour. In the middle of the second period, the Tech men checked a six point rally on the part of the Wheatonites, and more than doubled the opponent's total score before the game ended. The final score was 43 to 19, in contrast to the reverse score of 46 to 36 in the first seasonal game between the two teams.

Dollenmaier held Lawrence, the Crusader's flash, to five points. This may not seem much of a feat until we mention the fact that Lawrence has never made less than ten points a game this season, and more often.

(Continued on page 4)

Bernard E. Sunny Chosen Trustee

Bernard E. Sunny, an official of the Illinois Bell Telephone Company, has recently accepted a membership on the Board of Trustees. Mr. Sunny's name is already a familiar one around the Institute. In 1909 he established the two Bernard E. Sunny scholarships which are awarded to deserving students by the President of the Institute. Mr. Sunny delivered the commencement address here in 1930. He is a member of the Western Society of Engineers and also of the American Institute of Electrical Engineers.

NOTICE

In order to fill a limited number of vacancies on the editorial staff of "The Armour Engineer," all men interested are requested to apply at the "Engineer" office on Wednesday, February 15, at 10:30 o'clock. The office in question is located at 3333 Federal Street.

Armour Tech News

Student Publication of the
ARMOUR INSTITUTE OF TECHNOLOGY
CHICAGO, ILLINOIS
Published Weekly During the College Year



\$2.00 Per Year Single Copies, 10 Cents Each

MANAGING BOARD

Editor-in-Chief Norman E. Colburn, Jr.
Managing Editor Harold W. A. Davidson
Sports Editor Raymond A. Fleisner
Business Manager Clarence Clarkson
Faculty Advisors Walter Hendricks
William W. Colvert
Eldon C. Grafton

EDITORIAL DEPARTMENT

News Editor E. N. Seard
Copy Editor E. G. Avery
Associate Editors R. D. Armsbury
L. J. Beckman, R. L. Ellis, O. P. Freilinger, A. J.
Rosen, R. B. Tague, P. J. Thompson.
Columnist E. C. Kanner
Reporters W. Ahern, C. E. Brinckel,
C. Christensen, K. Dunn, A. Highman, T. F. Jones,
B. M. Kostenko, W. F. Krol, J. Land, H. Levin,
L. Marcus, E. F. Mezera, W. Scharringhausen,
D. O. Schwemmer, E. Urbeck, and P. Wathomas.

BUSINESS DEPARTMENT

Circulation Managers J. Schruiner, H. A. Srobocki
Advertising Manager K. M. Hanson
Asst. Advertising Manager J. Paslawski
Business Assistants G. L. McKibben,
G. L. McKibben, F. Noerenberg and C. E. Sommer

Vol. XI FEBRUARY 14, 1933 No. 1

The New Semester

The beginning of the second semester is usually a time for more fervent resolutions by the student than any New Year ever caused. Still fresh in his memory are the nights of work put in on material that should have been in weeks before. The exact procedure was probably "cold" in his mind, causing twice as much work to him as it would have if done at the proper time.

As a result of this last minute rush, needed review of his subjects was foregone and he took his final examinations not in the best of condition either physically or mentally. His grades are proportionally lower.

Is his excellent resolution going to be observed? Will he do his work as it is due and will he face the next finals with confidence, knowing that he is amply prepared for them? Or will he work hard for the next two or three weeks and then gradually slow up, contracting an advance case of "Spring Fever"?

Every student should remember that it is a lot easier to stay inside and complete his work in the winter weather than it will be in the spring. When the days start getting longer and warmer it is not going to be easy to stay in and do some work that could and should have been done in the cold period.

In consideration for himself, his professors, and his classmates, he should keep his work up-to-date.

GUEST EDITORIAL

Editorial Columns

(Reprinted from Daily Kanran)

A college newspaper without an editorial column would be considered a dismal failure. But what to do with such a column is a problem of concern to the newspaper staff and to the administrative powers of the college as well.

Whether published by a journalism department or by certain hired students or by some other method, the student daily or weekly is considered usually as an official campus paper, and its editorials as indicative of the general opinion of the students and officers of the faculty.

University authorities are therefore interested in the tone and content of the editorials, and this interest is often extended into a form of censorship, real or implied. This policy is defended on the grounds that students' opinions are immature, and that the student should not publicly criticize an institution that has conferred on him so many privileges.

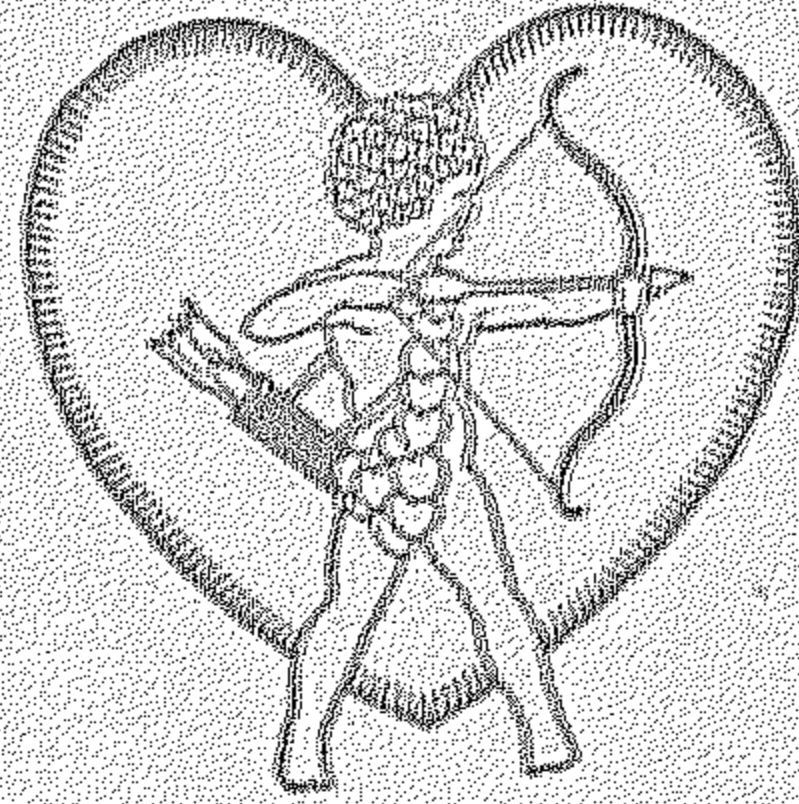
Much can be said in opposition to censorship. Thoughtful student criticism has a place on any campus. Students, as well as faculty members, make a college progressive. Freedom of thought allows the student editor to develop his own initiative and to give his page a zest that is sadly lacking in many student papers.

As long as these newspapers are considered university organs by the public as well as by the college administration, the weight of the argument appears to be on the side of faculty regulation.

An avenue for discussion, however, is open to students through the medium of the campus opinion columns. Opinions can be presented there as long as they are signed, are within the bounds of good taste, and are not libelous. It is possible that in a few years such columns will dominate the editorial pages.

"The Slipstick"

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



MUTUAL FEELING

Clarence Darrow has denied a rumor that he has joined a church. So has the church.

Tom: "I tell you this play makes me think."
Sue: "Miracle play, eh?"

It takes a maniacure to mail her man.

PROGRESS OF CIVILIZATION

Taking a bath has always had its drawbacks. In the good old days when the wash tub was brought in and placed in the middle of the floor every Saturday night, mother would scold us for stepping water all over the floor. Now we get the devil for leaving a ring around the bathtub.

Voltaire once said that marriage is the only adventure open to the cowardly. Statistics then, indicate that we are a race now growing braver every day.

AFRICAN GOLF

An explorer has discovered that an African tribe beats the ground with sticks as a sign of anger. Well, well, fancy golf spreading to darkest Africa.



Deacon:

I do not wish to seem dissatisfied with the new President. Far from it. But in an idle moment the idea struck me of how nice it would have been to have given the job to Mr. Hoover. For example, I'm a little short in my tuition for next semester. With Mr. Hoover as President, I could probably get a moratorium. Or if I owed 25 cents to the library, I could speak to him about cancelling the debt. Then he might have appointed a few committees to investigate talking in classes, coming late to classes, chalk throwing, and mendacious shoving; and if he got around to it, he might have cruised one to find out what happened to the movement to put on freshmen. What's more, he would have felt right at home with the H. P. C. (Hypnotized Faculty Club). Ah, me, tis sad indeed it can not be.

Plato.

"Just what is wisdom?" asked the teacher.
"I know," exclaimed the boy whose older brother has just finished a course in medicine, "it's the information of the brain."

Boxing instructor (after 1st lesson)—Now have you any questions to ask.
Beginner—Er, yes, how much is your correspondence course.

Why does Stable sit around all day and not do any work?
"Well when he was a small boy in school his teacher told him that if he was ever in doubt 'to don't.' He is still thinking of those days."

Contributor Meyers calls our attention to the fact the boy with a roadster will complain in future years that he never had a chance to go to school.

IN THE BIG CITY

New York has closed the regular boutique shows, but the folks can still watch government by the people.

Speaking of lazy guys reminds us of the indolent Charley that hung on the revolving door waiting to be pushed through.

Blind Date

First Maiden: Does he belong to one of the 400?
Second Maiden: Yes, but he's just one of the ciphers.
J. F.

Pretty caller: Can I see the manager?
Fresh Clerk: Yes; the manager always has time to see pretty girls.
Caller: Tell him his wife is here.

The parson's hand rested on the reckless driver's bier.
"This is not our departed brother; this is merely the shell; the nut has departed."

THE DEACON.

Movie Notes

Vacations don't always turn out just as expected, as George Arliss discovers in taking "The King's Vacation," his latest Warner Bros. comedy drama which is now playing at the United Artists Theater.

Mr. Arliss gets extremely tired of the pomp and the restraint of being a king, so he steps down from the throne to see life from the commoner's angle, just as he took a vacation in "The Millionaire." He got many surprises, not all of them entirely agreeable to him, but highly amusing to the spectator. But in the end he finds romance and makes his vacation from the throne permanent.

Mae West, known to legitimate theatergoers as "Diamond Lil," remains at the Roosevelt Theater for another week in "She Done Him Wrong."

This is her first starring motion picture role. She first gained recognition in Hollywood with her work in Bronfenbrenner's "Night After Night." Then came "She Done Him Wrong" which will eventually lead to the signing of a contract for more pictures with Paramount.

Kate Smith, queen of radio-land, makes her debut as a movie star in "Hello, Everybody," a story written especially for her by Fannie Hurst. The picture is showing at McVickers Theater.

One of the most striking scenes in "20,000 Years in Sing Sing" at the Oriental Theater, is a prison riot. This sequence is made somewhat familiar to the readers of news columns because of the many riots which have occurred in the penitentiaries of the country recently.

Irene Dunne, who scored a success in "Cimarron" and "Back Street," makes her latest appearance on the screen in "The Secret of Madame Blanche," which is showing at the Chicago Theater Friday.

Ed Louvy, Chicago's favorite funster, returns from the Southtown Theater to the Chicago, and has a whole new stock of jokes and songs added to his repertoire.

ARX NEWS

All right... booyah! We're off again, but before we leave last semester entirely some things cannot be left unmentioned.

Let's start off with three rousing cheers for our former Arx Newswriter—Sid Morris. We all thank Sid. Good bye and good luck to S. H. M.

And if we mention Sid we unconsciously — that is — automatically bring the senior Archs, his pals, to the fore.

Though most of the seniors have finished their "Railroad Stations," Hans Nelson and George Terry are collaborating on the Rome Prize, "A Memorial Chamber for a Municipal Bldg." What with their models and pasteboard cut-outs one would imagine that George and Hans had reached their second childhood prematurely.

Fourteen mighty nifty "Persian Mozaques" were done by juniors. This "archeo" slated Bill Herzog and Ray Lantz for medals. One might protest Herzog's award on the grounds that he had not one—but two "niggers" the night before the redu. What's more—both were of the fair sex too!

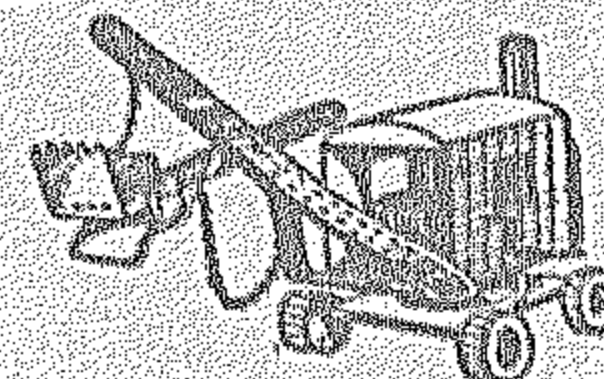
Jim Smerz we always believed to be of the brawn (not brain) and muscle type, but never did we suspect his efforts to be concentrated on our own Joe Wagner. Joe planted one on Jim's shoulder whereupon Smertz winged at Joe sending the Guardsman's helmet to the turf.

This is a good time to mention that Joe WAGNER knows all the tricks. After eighteen years as guard there aren't many new ones to learn.

Punchy Earl Fenske may be a cross between an architect and an engineer but he sure looks sweet in a derby hat.

So Long

THE STEAM SHOVEL



We, the student body, send our deepest regrets to Harold Hoebel. He is to be married this Thursday.

Do we envy BERTHIL PETERSON? We understand that PROF. ENGLE named his baby after BERT.

When the basketball team returned from Detroit, Leonard Rum-mell was missing.—
Cherchez la femme!

The Christmas carolists must have made a favorable impression upon the junior civils. A number of them paraded about the school in joyous song when a holiday was announced for last Thursday.

Van Bauman Teach was into two days in succession for the first time in his career. Something will certainly have to be done about it.

We wonder how Hillman is getting on with his saxophone lessons. Toy saxophones as booby prizes for bridge games are now the rage.

Members of the University of Montreal debating team are now attacking the problem, "Which Kind of a Kiss, Long or Short, Has the More Bliss?" The affirmative side is using the Marginal Utility theory to show that there is a law of diminishing returns in the amount of satisfaction obtained from a long kiss. The negative side is using the well-known theory that "anything worth doing is worth doing well."

THEATRE

A drama that has been hailed as the greatest story written in the English language in a score of years came to the Erlanger talking screen on Sunday, February 12. The title of this masterpiece is "Cavalcade," produced by Fox, with Clive Brook and Diana Wynyard having the leading roles. The author, Noel Coward, already internationally known for his numerous successes, enjoyed the added distinction of having his play run for a solid year at the Drury Lane Theatre in London.

The story of "Cavalcade" is the story of the Marryot family, Jane, Robert; their two sons, Joe and Edward; and their servants, Ellen, Bridges; and their daughter, Fanny.

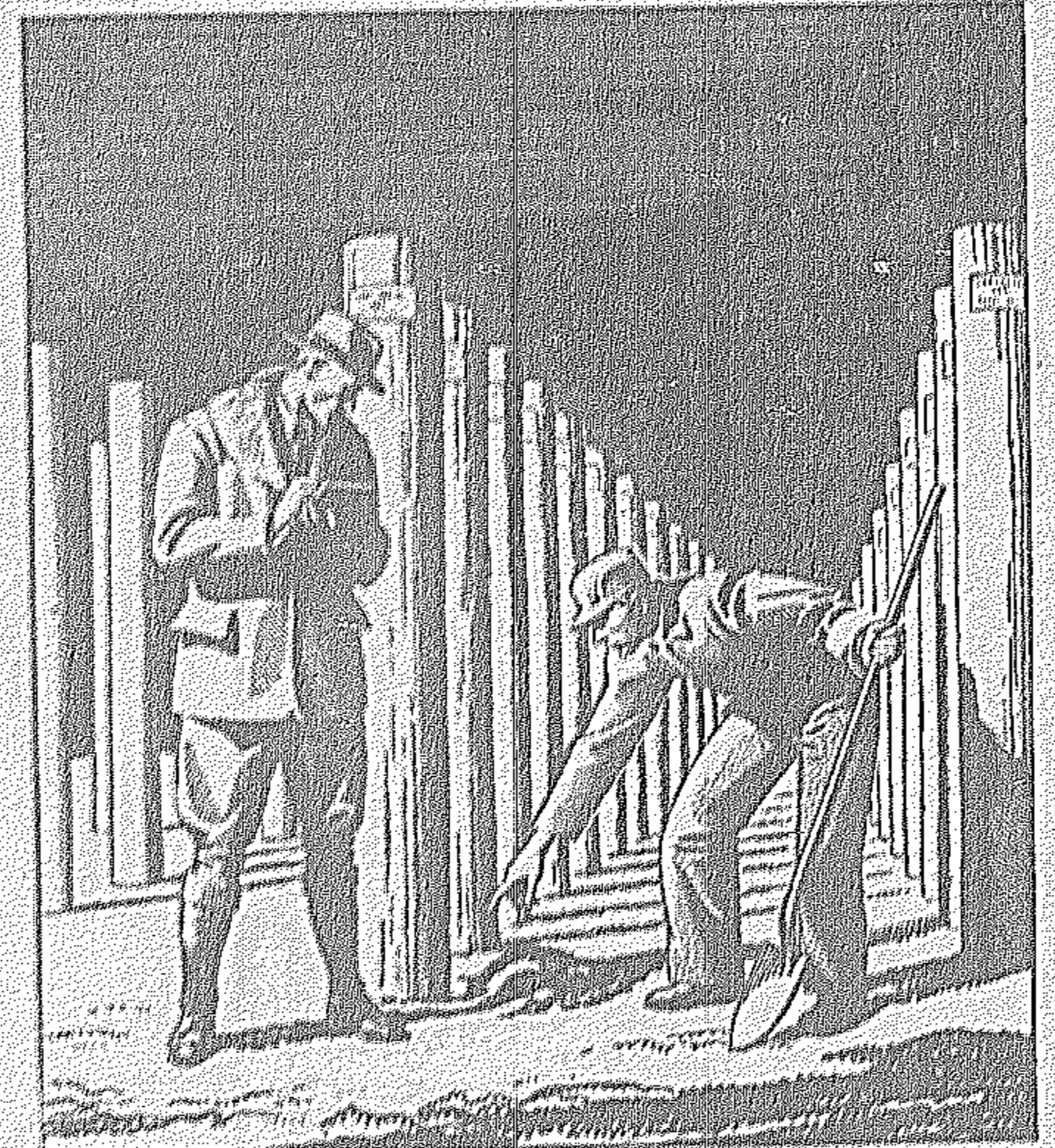
The theme, which is of a universal character, is of the effects of world events on the home and family that is etched on a background of historical events of the last 33 years. The family, with its joys, loves and tragedies, is always uppermost.

More than six months of preparation by a staff that numbered 200, preceded the actual start of production. Captain Reginald C. Berkeley, distinguished English playwright, was brought over from London to adapt the play for the screen. Frank Lloyd, twice winner of the Academy award for the best production of the year, was chosen as director. Hollywood, New York, and London were scoured for the very best actors and actresses fitted by education, training and experience to interpret the 40 principal roles.

ALUMNUS RETURNS

E. W. Carlton, E. E., '32, paid a visit to the News office last Friday. He was associate editor on the News in 1931-'32.

He said that he found the changes at the Institute such as to make him proud of being an Armour graduate.



Wooden soldiers in the war against decay

To conquer the forces of decay which attack telephone poles, scientists of Bell Telephone Laboratories carry on a relentless campaign.

They study many kinds of wood, test many preservatives. They isolate wood destroying fungi and insects—study them in the laboratory—search for a practical means of combating their attack. They have set out armies of stub poles in Mississippi, Colorado and New Jersey where altitude, climate and soil vary widely. At regular intervals they inspect these poles to learn which woods and preservatives are best.

Such scientific thoroughness is one reason why Bell System plant becomes more efficient each year. And why telephone service is so dependable.

BELL SYSTEM



TAKE A TRIP HOME BY TELEPHONE
... TONIGHT AT HALF-PAST EIGHT!

TECH SWIMMERS IN VICTORY OVER NORTHWESTERN B

Armour Team Trounces Illinois Wesleyan Tankmen

DEFEAT WESLEYAN 57-13

The Armour Tech swimmers defeated Northwestern's "B" team by a score of 41-34 at Patten Gym last Friday evening. In accomplishing this feat the swimmers made a very impressive showing and quickly set out to pile up an ever increasing point advantage.

Events Evenly Contested

The events were all evenly contested. In the first, which was the 100 yd. relay, Armour's team of La Force, Giovan, Ahern, and Carlstrom was edged out by the four swimmers from Northwestern. Armour captured first and second in the 100 yd. breast stroke when Kolve paddled in first and Knaus came in second.

Captain Carlstrom was first in the 40 yd. free style event, winning by a small margin in an exciting race. Carlstrom also scored a second in the 100 yd. free style event which likewise turned out to be another hard fought and close contest.

In the other events, Bernstein won first place in the 100 yd. back stroke, and swam the back stroke in the 120 yd. medley relay. Burson scored a win in the 220 yd. free style. Kordt of Northwestern squad captured first place in the fancy diving with Reed and Kolve of Armour exhibiting fine spring board work to press him for the honors.

Armour Wins Medley Relay

The 120 yd. medley, always an interesting event, was also captured by the Tech splashers. Bernstein, Knaus and Tallafus fought their way into the lead and held it throughout the race to make Armour's victory more convincing. Bernstein swam the back stroke; Knaus the breast stroke, and the third man, Tallafus, free styled. The high point men for Armour were Carlstrom, Bernstein, Kolve, Burson and Knaus.

Summaries

160 Yd. Relay—Won by Northwestern, "B" (McCurdy, Boyes, Marlowe, Dederick); second, Armour (Ahern, Giovan, La Force, Carlstrom). Time, 1:22.

100 Yd. Breast Stroke—Won by Kolve, A.; second, Knaus, A.; third, Hemings, N. Time, 1:16.

40 Yd. Free Style—Won by Carlstrom, A.; second, Miller, N.; third, McCurdy, N. Time, 0:21.2.

220 Yd. Free Style—Won by Burson, A.; second, Quokenboom, N.; third, Tallafus, A. Time, 2:50.

100 Yd. Back Stroke—Won by Bernstein, A.; second, Miller, N.; Dederick, N. Time, 1:20.

100 Yd. Free Style—Won by Marlowe, N.; second, Carlstrom, A.; third, Cameron, N. Time, 1:01.

Fancy Diving—Won by Kordt, N.; second, Reed, A.; third, Kolve, A.

120 Yd. Medley Relay—Won by Armour (Bernstein, Knaus, Tallafus); second, Northwestern (Tuttle, French, McCurdy). Time, 1:15.

Trounce Wesleyan 57-13

After the long mid-year vacation, the Tech swimmers started the year right by taking down the Illinois Wesleyan team on February 5, in the Bartlett gym pool, to a score of 57-13. Wesleyan was expected to put up a stiff battle as it has held the Little Nineteen championship for the past three years, and was seeking revenge for the defeats administered by the Armour men in the past two seasons.

Team Is Well Balanced

The first places were all won by the Armour splash artists, including both relays. Captain Carlstrom was high point man with twelve markers to his credit. The new men: Knaus, Burson, Tallafus and Goldberg all performed well, and the veterans; Kolve, Giovan, Ahern and LaForce also did their share of point scoring.

Schedule Michigan State Normal immediately after the meet, the

Illinois Wesleyan team left for Lansing, Michigan to engage Michigan State Normal in a dual contest. Manager Sorenson has also scheduled that team for a meet in the near future.

Summaries

160 Yd. Relay—Won by Armour (La Force, Giovan, Ahern, Carlstrom); second, Illinois Wesleyan. Time, 1:25.4.

100 Yd. Breast Stroke—Won by Knaus, A.; second, Goldberg, A.; third, Kellar, W. Time, 1:19.4.

40 Yd. Free Style—Won by Carlstrom, A.; second, Lutz, A.; third, Giovan, A. Time, 0:20.3.

220 Yd. Free Style—Won by Burson, A.; second, Tallafus, A.; Illinois Wesleyan not represented. Time, 2:51.

100 Yd. Back Stroke—Won by Bernstein, A.; second, Lutz, A.; third, Henderson, W. Time, 1:20.3.

100 Yd. Free Style—Won by Carlstrom, A.; second, Ahern, A.; third, Goosen, W. Time, 0:50.

Fancy Diving—Won by Kolve, A.; second, Stanfield, W.; third, Grufford, W.; fourth, Reed, A.

120 Yd. Medley Relay—Won by Armour (Lutz, Knaus, Davidson); second, Illinois Wesleyan. Time, 1:14.5.

Fraternity Notes

SIGMA KAPPA DELTA

Sigma Kappa Delta takes pleasure in announcing the initiation of the following men:

William Krause, '34.
George H. Glou, '35.
Robert G. Stevens, '35.
Earl A. Kraft, '35.

The annual pledge dance was held last Saturday night, February 4. Those present enjoyed an amusing play given by the pledges. Diamond Dickey, ex-'32, who ran the Slipstick column last year was present.

During the past week visitors at the house were Charles Hawes, '32 and Edward "Red" Andrews, ex-'27.

THETA XI

The fellows put in a strenuous vacation remodeling the third floor, painting the kitchen, and cleaning the house in general.

Brother Gus Long, '32, came in to Armour early last week and then could not get home for a few days on account of the storm.

Some of the brothers attended the formal initiation at Alpha Kappa chapter which took place in Evanston last Sunday.

BETA PSI

At a meeting held Feb. 9, it was decided that a combination radio-phonograph dance will be held Saturday, February 18.

The ping-pong tournament is nearing the final rounds, with all indications that Joe "Dark-Horse" Kubicka will very soon be eliminated contrary to his predictions.

With the exception of Brother Zibble, who is thought to be stranded somewhere in the vicinity of Sugar Bush, Wis., all the members once again returned to their scholastic activities.

RHO DELTA RHO

In an endeavor to introduce swimming as a regular sport in interfraternity athletics, Rho Delta Rho has organized a team and challenges the fraternities on the Armour campus to a meet. Our athletic chairman, Brother Milt Heller, will manage the team.

Another alumni member took the fatal step when Jack Landis was joined in the bonds of holy matrimony to Miss Cohen on December 25, 1932.

The "Radio Dance" held February 4, drew a large crowd and a congenial time was had by all. A "Felix the Cat" moving picture shown was thoroughly enjoyed and afterwards the refreshments came in for a good deal of attention.

Armour Boxers to Meet West Side "Y"

On February 17, the Tech boxers will be matched with the men from the West Side Y. M. C. A. at 1515 West Monroe Street.

Ten bouts have been scheduled, with a possibility of one or two wrestling matches also being staged. In the lighter weights Armour will be represented by Hella at 115 pounds, Behmer at 120 pounds, and either Castanes or Strazz at 128 pounds.

In the middle-weight divisions, the team will be represented by Bacci at 135 pounds, Schavilje at 139 pounds, Breh at 140 pounds, Marcus at 145 pounds, and Captain McDonald at 150 pounds.

Unlike other Tech athletic events, tickets will be necessary for admittance at the Y. M. C. A. gymnasium; however, these can be obtained from manager Frank Koko up to any time before the night of February 17.

Boom Prophesied for Magicians' Profession

Advertising campaigns sometimes have overlooked for results outside of keeping the advertiser's name before the public. For instance, when a cigarette company runs an attention compelling series of advertisements exposing famous "magical" tricks, it creates a public interest in the magic theatre.

Professional magicians are divided as to whether such exposes are beneficial to their trade. Pablo, the Spanish magician who works in pantomime and illusion, says that any activity, such as the current cigarette advertising campaign, which draws public attention to magic is of distinct value.

Joseph Dunninger, who has an international reputation and is one of the highest paid men in his line believes that this campaign will recreate the ancient charm of magic shows for the modern public.

ALICE RESTAURANT

3117 Wentworth Avenue

Special Student Plate Lunches - - 25c

including

BREAD, BUTTER, COFFEE or TEA, DESSERT

Home Cooking

Tobacco to smoke right

has to be a different kind of tobacco from that used in cigarettes... and it has to be made by an entirely different process...

OUT in Kentucky, where they have pretty women, fast horses, and blue grass, there grows a tobacco called White Burley. It doesn't grow anywhere else in the world.

There is a type of this White Burley that is best suited for pipe smoking. It is neither too thick nor too thin. It is not light and chaffy; at the same time, it is not rank or strong. "U. S. Type 31" is the government classification for White Burley.

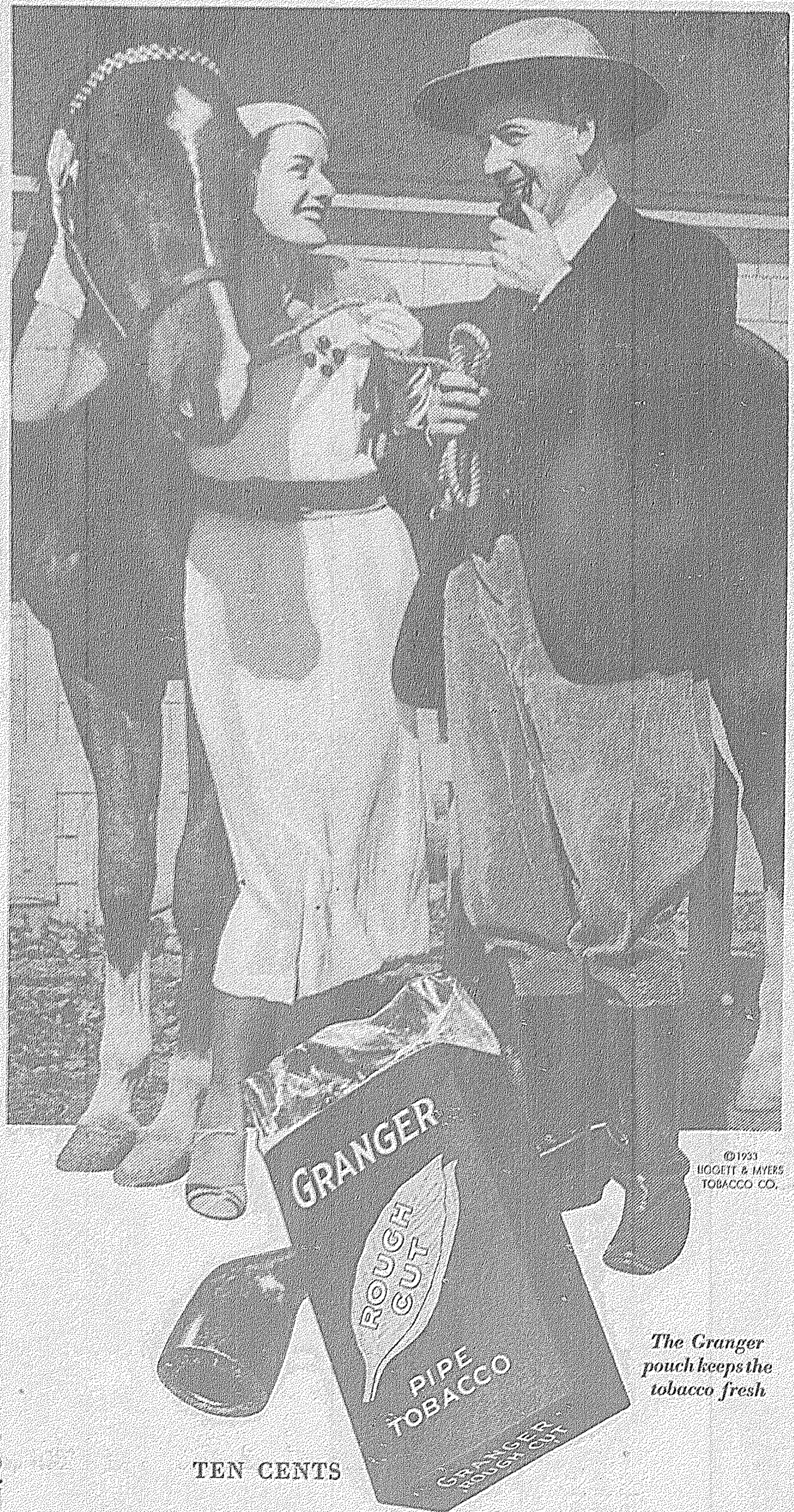
Since no other pipe tobacco has yet been found which seems to equal White Burley, this is what we use in making Granger Rough Cut.

Next, we use the Wellman Method, a famous 1870 method of making pipe tobacco, to give Granger its fine flavor and fragrance. Then, too, Granger is "Rough Cut"—just like they used to "whittle" their tobacco off a plug with a jack-knife. It smokes cool, lasts longer and never gums a pipe.

And finally, we want to sell Granger for 10 cents. Good tobacco—right process—cut right. So we put Granger in a sensible soft foil pouch instead of an expensive package, knowing that a man can't smoke the package.

Granger has not been on sale very long, but it has grown to be a popular smoke. Folks seem to like it.

Liggett & Myers Tobacco Co.



©1933 HOGGETT & MYERS TOBACCO CO.

The Granger pouch keeps the tobacco fresh

TEN CENTS

ARMOUR CAGERS DEFEAT WHEATON BASKETBALL FIVE

(Continued from page 1) ran up thirty. Pflum turned in some good playing for the time he was in, despite his injured wrist. Captain Beemsterboer totaled fourteen points to lead the Tech scoring. ...

BOX SCORE table with columns for player name, B, F, P for Armour and Wheaton.

TECH WRESTLERS LOSE FIRST MEET TO WHEATON 6-2

The Armour Tech wrestling team met defeat at the hands of Wheaton College by the score of 6 to 2, last Wednesday afternoon in the Tech gymnasium. It was the initial engagement of the season for Coach "Sonny" Weissmann's grapplers.

A well balanced Wheaton squad captured six of the eight matches held—all by falls; one of these falls being made in an overtime struggle, while the more or less inexperienced Armour wrestlers could garner only two decisions.

This defeat was not a poor showing considering the fact that the team is made up of all freshmen and sophomores and were without the services of Captain Frank Talaber. All the matches were hard fought and good sportsmanship was evident throughout.

The wrestling matches were run under amateur college rules, the American "catch as catch-can" style. All matches were of eight minute duration except in the case of a tie, which necessitated a two minute overtime.

The first match started at five o'clock between Correns of Wheaton and Hella of Armour in the 115 pound class. After a fast start and much sparring with neither man gaining much advantage Correns

slowly tired Hella and pinned his shoulders to the mat in the time of 6:15.

Perrill Wins First Tech Decision In the second tussle Perrill of Armour met Oldfield of Wheaton in the 125 pound class. Perrill quickly proved his superiority by his aggressiveness and rode Oldfield for the major part of the match. Perrill was awarded the decision with the time advantage of 2:18.

The next match was in the 136 pound division between Austin of Wheaton and Vendley of Tech. Austin threw Vendley before the match was half-over in the time of 3:24. It was a hard fought match before Austin gained the deciding advantage.

One of the most grueling struggles of the meet was between Larson, wrestling in place of Talaber who could not be present, and Kellogg of Wheaton in the 145 pound class. Both men believed in football tactics to such an extent that Larson left the contest with a bleeding nose. Kellogg very cleverly rode Larson to exhaustion and pinned Larson to the mat thirty seconds before the final bell.

In the fifth wrestling bout Jorgensen of Wheaton threw Sumner, Tech man in about order to give the invaders a 4 to 1 advantage.

Berquist Wins Sixth Match The second and final Armour win was recorded in the 170 pound di-

vision between Berquist of Armour and Meader of Wheaton. This match was a hard fought struggle that left the men exhausted on the mat. Berquist won with a time advantage of 1:24.

In the heavyweight match Captain O'Brien of Wheaton proved his superiority over Balsewick of Armour but had a very hard time pinning him. Seven seconds before the end of the bout O'Brien succeeded in pinning Balsewick.

The final match of the afternoon went to Wheaton when Rejmer scored a fall over Schmidt in an overtime contest. This victory gave the meet to Wheaton with the final score of 6 to 2.

SUMMARIES

115 Pound—Correns (W) threw Hella (A). Time—6:15.

125 Pound—Perrill (A) defeated Oldfield (W). Time advantage—2:18.

136 Pound—Austin (W) threw Vendley (A). Time—3:24.

145 Pound—Kellogg (W) threw Larson (A). Time—7:30.

155 Pound—Jorgensen (W) threw Sumner (A). Time—6:40.

165 Pound—Berquist (A) defeated Meader (W). Time advantage—1:24.

Heavyweight—O'Brien (W) threw Balsewick (A). Time—7:53.

175 Pound—Rejmer (W) threw Schmidt (A). Time—1:52 (over-time.)

Tech Tracksters Defeat La Grange

In the second meet of the current indoor season, the Tech trackmen defeated La Grange Junior College, 55 to 31, at the U. of C. field-house. The home team took six first places and swept the mile run, the shot put and the high jump. Roberts led the Tech scoring with a total of sixteen points including a second place in the shot put. Captain Sade-man ran a good quarter mile despite the fact that he had little competition in that event.

Armour Takes Early Lead

The meet opened with the Tech men taking first and second in the dash event, Kreuzkamp and Roberts bringing home the bacon. This lead was increased when Callen, Jones and Hanson swept the second event, the mile run. Callen ran a beautiful race and outprinted Jones at the finish to take the event in 4:56.9.

In the field events, Armour added to its score when Frateschi, Roberts and Kulpak took first, second and third, respectively, in the shot put; and Bejeck, Kulpak and Nelson tied for first in the high jump at 5 feet 8 inches.

Oberbeck is Injured

Art Oberbeck had some bad luck when he hit the second high hurdle with his knee, producing a bad cut. He continued running, however, and

later took third in the low hurdles and ran in the relay. Concolino raised Coach Stagg's hopes in the pole vault when he cleared 10 feet 2 inches to take second place in that event.

A hard schedule faces the Tech team this week, with the Chicago "B" team furnishing opposition this afternoon, and Loyola University of Chicago next Saturday afternoon on the Loyola track.

SUMMARIES

60 Yd. Dash—Won by Kreuzkamp, A.; second, Roberts, A.; third, D. Moore, L. Time, 6.9.

Mile Run—Won by Callen, A.; second, Jones, A.; third, Hanson, A. Time, 4:56.9.

Shot Put—Won by Frateschi, A.; second, Roberts, A.; third, Kulpak, A. Distance, 36 ft., 7 1/4 in.

60 Yd. High Hurdles—Won by Roberts, A.; second, Nordino, L.; third, Nelson, A. Time, 8.0.

440 Yd. Dash—Won by Sademan, A.; second, Moore, L.; third, Duerrstein, A. Time, 53.1.

60 Yd. Low Hurdles—Won by Nordino, L.; second, Roberts, A.; third, Oberbeck, A. Time, 7.7.

880 Yd. Run—Won by Mondon, L.; second, Franke, L.; third, Ploisner, A. Time, 2:06.1.

Pole Vault—Won by O'Hare, L.; second, Concolino, A.; third, Brockschmidt, L. Height, 10 ft., 4 in.

High Jump—Tied for first, Bojeck, A.; Kulpak, A.; and Nelson, A. Height, 5 ft., 8 in.

Relay—Won by La Grange.

Tech Cagers Lose at Ypsilanti

During the short vacation which came our way last week and which is familiarly known as the mid-year "breathing spell," the Tech cagers invaded the state of Michigan to play Michigan State Normal and the University of Detroit. The basketball teams of these two colleges were met on February third and fourth, respectively.

The Michigan State Normal team which has victories over Loyola of Chicago, Michigan State of Lansing, and the University of Michigan was too strong for the Armour five. The Ypsilanti team displayed a fast and brilliant attack which was too much for the Armour basketekers, and although the Tech team fought hard the Michigan team won by a score of 40 to 24.

Loss Close Game to Detroit

After this game the Tech team journeyed to Detroit and there played one of their best games of the season against Detroit University. In this game the Armour five started fast and in the first few minutes of the game assumed the lead by a score of 7 to 2. Detroit recovered fast however, and soon they were fighting on even terms with the Armour men. The first half ended with Detroit University leading 16 to 15. Throughout most of the second half of the game the two teams were never separated by more than three or four points with first one team and then the other in the lead. With three minutes to play in the last half Armour was leading 31 to 30 but Detroit put on a spurt and added eight points to their total while Armour was collecting three. This rally enabled Detroit to win by a score of 38 to 33.

Entire Team Played Well

The Armour team in their last game of the trip played the kind of basketball of which they are really capable. The offensive star of the road trip was Ray Pflum who made sixteen points in the two games. Ray was closely followed by Captain Beemsterboer and Lauchiskis, who made eleven points and thirteen points each for the two games.

BOX SCORE table for Armour and Detroit games.



Rabbits and Radishes Babies and Bouquets Carrots and Cabbages all from an

EMPTY TUB!

ILLUSION: Right before your very eyes the mass of magic drawn rabbits, vegetables, flowers, fruits—can balloons—all from an empty tub! What an amazing fellow he is!

EXPLANATION: The assorted rabbits, babies, carrots, cabbages, radishes and other magical "soups" are not created by magic. The tub has a false bottom that is automatically displaced, and numberless wonderful things spring to life in the magician's nimble fingers. They do literally "spring" because they are made to compress into the bottom of the tub, taking their natural shape as the magician lifts them out.

Source: "Tricks and Illusions" by W.H. Colston, E. P. Dutton & Co.

IT'S FUN TO BE FOOLED ... IT'S MORE FUN TO KNOW

Tricks are legitimate on the stage but not in business. Here's one that has been used in cigarette advertising...the illusion that blending is everything in a cigarette. EXPLANATION: Blending is important...but it makes a lot of difference what is blended. Inferior tobaccos can be blended to cover up their humble origin. But your taste soon detects the trick. The proper use of blending is to bring

out the full "round" flavor of mild, high-grade tobaccos. It's the costliness of the tobaccos, as well as the blending, that counts.

It is a fact, well known by leaf tobacco experts, that Camels are made from finer, MORE EXPENSIVE tobaccos than any other popular brand.

Hundreds of thousands of dollars have been spent by others in the attempt to discover just how Camels are blended. The blend is important.

But all the while Camel spends millions more for choice tobaccos...to insure your enjoyment.

Light up a Camel. Relax, while the delicate blue smoke floats about you. Enjoy to the full the pleasure that comes from costlier tobaccos.

Keep Camels always handy...in the airtight, welded Humidor Pack.



CAMELS



NO TRICKS ... JUST COSTLIER TOBACCOS IN A MATCHLESS BLEND