



BASEBALL SQUAD TAKES ROAD FOR WEEK END GAMES

Michigan State, Western State to Furnish Competition

STEHRNO TO PITCH

Western State Normal and Michigan State Normal, reputed as the two outstanding teams on Armour's schedule will be met this week end. Coach Kraft, Manager Woods, and the assembly of men will journey to the Ore State, where they will attempt to subdue Michigan State on Friday and Western State on Saturday.

The team's activities against these Michigan squads is sure to tax the players to full capacity. Good hitting and pitching will be in demand in each game. Western State's impressive record of one defeat against seven victories is a good indicator of how much competition can be expected from them. Above all, Western State takes its place in line as the only team that has defeated Armour and incidentally the only team that has ever defeated Stehrno since he donned the Armour uniform after emigrating from the freshman class.

Tech Out to Avenge Defeat

Stehrno's determination, coupled with the team's resolution to make amends for this loss, is sure to stimulate considerable rivalry when Armour crosses its bats with the Ypsilanti aggregation.

The team's two recent triumphs in overtime games gave evidence that it packs the punch that is in demand when two equally matched teams wage their struggle for superiority. Robin's field generalship, together with his base hits, have gone a long way in making the coming season a successful one.

Long distance hitting by Vic Omiecinski and good place hitting by Pepe, Young, Mago, Sommers and Moskowitz have likewise elated our Coach.

Armour Favored Against Mich. St.

Armour has conducted a number of successful campaigns against Michigan State Normal in the past few years, yet each game proved to be a hard tussle. This season's record of Michigan State's activities has not been revealed, but if past records bear any significance in the way of predicting the probable outcome, it may be well to predict that another blistering contest is in store. The Armour team will leave Thursday evening and are expected to return Sunday morning.

Mechanicals Inspect Fisk Street Station

About twenty-five Senior mechanicals will visit the Fisk Street Station of the Commonwealth Edison company today. According to Professor Gebhart, who is to accompany them, the station is not representative of modern practice, but because of its age, will be of historical interest.

Installed in 1903, it was the first all-steam turbine electric generating station in the world. The original installation of three 5000 k. w. generators and one 8000 k. w. unit, all of the vertical type, has been removed. The present equipment consists of ten 12000 k. w. units and four units ranging from 20,000 to 35,000 k. w. These are of the modern horizontal type.

It is interesting to note that the 32 boilers which supplied steam for the original four turbines could not furnish sufficient steam for even one of the present large turbines.

This old generating station is on the nature of a white elephant on the company's hands and is used for heavy load and emergency periods.

Artistic Chemical Wins Distinction

The much coveted Schmier-Chemiker award is becoming more and more desirable, as our students in the chemical engineering department continue to delve into parts unknown. The brilliant engineer, who now steps forward from the field of chemistry and presents his justifiable claim for the trophy, is one Frank Podlizec, Ch. E., '31.

Mr. Podlizec considered himself to be well within the bounds of safety, on the afternoon of Wednesday, April 27th, when he was in the midst of operations for producing dimethyl aniline. For some unknown reason, some small safety factor, which spelled either success or failure for the experiment, escaped his eye. This same small factor of safety spelled failure for Mr. Podlizec on this particular afternoon.

Before he could quite grasp the situation and make amends for his miscalculation, the ingredients of the apparatus precipitated themselves on the walls and ceiling in one of the most attractive arrays of frescoed foliage that might well compare with many medieval wall paintings. A marked resemblance could be noted between Mr. Podlizec's creation and any well proportioned Christmas tree.

Immediately following his exhibition, Mr. Podlizec was heard to make the remark that, because of his prowess as an artist, the students of the department would not dare to impress the appropriate award upon him. Quite contrary to his beliefs however, the senior class of the chemical engineering department unanimously voted him the well known Chemiker trophy within two hours of his performance.

Chemicals Hear Talk Given at City Club

Chemical engineers in the making heard Dr. Karl Johann Freudenberg of the University of Heidelberg, speak on "Optical Activity and Configuration" at the April meeting of the American Chemical Society last Friday evening at the City Club.

The address helped to make more realistic the conceptions of a general subject which is of great importance in organic chemistry. The optical behavior of tautomeric forms is a valuable factor in the study of compounds containing asymmetric carbon atoms.

Dr. Freudenberg's research work has dealt mainly with natural organic compound. Much of his work on such substances such as tannin, catechol, lignin, sugars, and insulin has been of great value. He has served as a professor in several German universities, and is now professor of chemistry at the University of Heidelberg. In addition he is visiting professor of chemistry at the University of Wisconsin. He came to Chicago where he is giving two lectures at the University of Chicago in addition to the one last Friday.

The usual group meetings were held at 8:45 after the main lecture. An Eastman educational film, "Glass Blowing Technique" proved the most popular with the Armourites in the audience.

Sixty Couples Attend Interhonorary Dance

Sixty couples were present at the Interhonorary Dance held last Friday night in the Town Club of the Knickerbocker Hotel.

The novelty of the arrangements made for the dance, which was sponsored by eight of Armour's honoraries, was the chief reason for the huge success which crowned the event. Alumni as well as active members and pledges attending, showed by their enjoyment of the occasion that the efforts of the committee were appreciated.

HUMBOLDT PARK AGAIN LOSES TO TECH RIFLE CLUB

Last Thursday the Armour Tech Rifle Club again came out victorious in a meet with the Humboldt Park Gun Club. This is the second time they have beaten this team. Armour and Humboldt Park are having a series of meets that runs over a period of three years. Each year there are two indoor meets and one outdoor meet. The total score to date is 2643 for Armour and 2576 for Humboldt.

In this last meet, three men tied for first place with a score of 274 out of a possible 300. These men were Helmick and Hollmann of Armour, and Show of Humboldt. The team had a score of 1332 against 1314 of Humboldt. The cup, which is to be awarded permanently after the three years, now reposes in a glass case outside the treasurer's office in the Main Building.

The outdoor meet will take place next October at Fort Sheridan. Here the distance will be 50 and 100 yards. This is a long range, for the team has been using 50 and 75 foot ranges.

A week ago Saturday the Illinois Rifle Association had its annual meet at the Palmer House. In this shoot the best teams in the state were entered. Even against such difficult competition, the Armour Club came out with second place, missing first place by only two points. The members of the team received silver medals to add to their growing collection.

In this meet, Armour competed in the metal sights class. Western Electric, conceded to be the best team in the state, was first with a score of 665; Armour was second with 663; and McHenry was third with 619.

In the competition with telescopic sights, the Illinois Bell Telephone Company was second, but their team had a score of only 627 points, so Armour beat them. The Illinois Bell Telephone Company team is the state champion for the 75 foot distance, as Armour is for the fifty-foot. Thus, Armour had a higher score in the meet than did the state champion team, who use telescopic sights.

The Armour Club is now trying to arrange a shoulder-to-shoulder match with the Western Electric at their range, and hope to win this meet, if staged.

This week there will be an important meeting of the club in order to elect officers. Every member should be present. The exact date will be posted upon the bulletin board.

Electricals See Wire Manufacture Movies

Three reels of film unfolded the story of cable insulation to those attending the A. I. E. E. meeting last Friday at 10:30. This pictorial comparison of the old and new methods of insulating cables brought to light the progress made in this branch of the electrical industry in the last few years.

In the older processes, rubber in a liquid state is applied to the wires and cables by means of dies. The newer process differs somewhat from this. The wires are covered with several sheets of thin rubber, one heavier rubber coat, and is then enclosed in a tin case especially designed for this purpose. After being subjected to a vulcanizing treatment, the tin mold is stripped and discarded.

It is claimed that this method cuts production costs considerably and results in a better appearing and stronger insulation.

The film was shown through the courtesy of the Public Service Company of Northern Illinois, and the Okonite Company.

Lecture Given on Grinding Wheels

"Points About Grinding Wheels and their Selection" was the topic of Mr. J. H. Davey, a representative of the Brown and Sharpe company of Providence, Rhode Island, in his two hour talks before the classes in machine tool work which met on Monday, Tuesday and Thursday.

A presentation of some of the outstanding factors which govern the choice of abrasive wheels used for the thousand and one tasks of modern industrial practice, brought out a concept of the rules and conditions governing choices where guessing is an expensive and difficult practice.

The manufacturing process was explained and samples of crude natural and synthetic abrasives were exhibited in various conditions, together with bottles of the different shellacs, clays, and bakelite which are used to hold the abrasive particles together.

The system of grading, classifying, and testing the finished grinding wheel was explained in considerable detail. It seems that the wheels are classified as to hardness by letters ranging from A to Z, the inspectors identifying each one by feeling it with a screwdriver. Experienced inspectors can thus place each wheel in the right class with amazing speed and accuracy, although the faculty takes much time to develop.

Bakelite is the bonding material employed in high speed cutting discs used in mass production for cutting materials such as heavy bars. This material is used because it is not affected by high temperatures, whereas other bonds give way on heavy duty. One of these disks was shown to the class.

The importance of keeping a wheel in condition after it has been properly selected and installed was stressed. Mr. Davey cited several interesting cases where the performance of universal grinding machines was poor due to neglect of the abrasive surface on the grinding wheel. Truing is accomplished by application of a diamond to the surface until the desired effect is acquired, in fact, specially shaped small wheels are faced in this manner.

In conclusion, the speaker answered questions on sundry phases of machine shop practice and distributed copies of the company's catalog.

Exhibit Steel Tank Designs Until May 10

Armour students and faculty members will be afforded the opportunity of viewing the designs submitted by architects, in the recent competition sponsored by the Chicago Bridge and Iron Works to develop a general aesthetic improvement in the character of elevated steel tanks. They will be on display April 27 and each day thereafter through May 10th at 430 N. Michigan Avenue, 7th floor, from 10 a. m. until 5 p. m.

This exhibition should prove of special interest for the first three awards were submitted by Armour men. They are Eugene Voita '25, Dave Chapman '32, Charles M. Goldman '31, and Howard W. Vader '16.

Seven Men Initiated By Alpha Chi Sigma

Due to an error on the part of the Armour Tech News, Allen H. Helmick, Ch. E. '33, was omitted from list of initiates of Alpha Chi Sigma, chemical professional fraternity.

The men now comprising the list of initiates of Alpha Chi Sigma are: L. A. Kramer, '28; A. T. Martin, '30; P. Bestler, '33; A. H. Helmick, '33; S. Johansson, '33; A. M. Ream, '33; S. E. Winegar, '33.

The above mentioned men were formally initiated at a banquet given at the Y. M. C. A. hotel on the evening of Wednesday, April 22.

HARVEY ROSSING CHOSEN TO HEAD HONOR 'A' SOCIETY

Harvey C. Rossing, C. E. '32 captain elect of the basketball team was elected president of the Honor A Society and Frank A. Ustryski, M. E. '32, vice-president at a meeting held last Wednesday afternoon. Captain-elect Rossing is thrice a varsity basketball letter man and has been outstanding the past year. These new men will take office next fall as is the custom of the society. The secretary and treasurer will be elected from the newly pledged men at that time.

Again this year, the Tech athletes will hold their annual "big spread", that is, the athletic banquet, as definitely announced by Clarence J. Robin. Between now and the time of the dinner, pledging of the new men will take place so that they may be presented with their emblems in an impressive way.

Some time ago the Armour Tech Athletic Association passed a ruling changing the manager's award from a small letter to that of a regular letter with the exception that the top block was to be left off and the abbreviation for manager printed on the cross bar. However, in the awards made this year a mistake was made and the regulation letter given out. It was suggested that the society award an emblem of its own to distinguish between major or minor letter men. This, however was met with too much opposition from all angles and consequently voted down.

Eta Kappa Nu Holds Initiation Banquet

One senior and four junior electricals became members of Eta Kappa Nu, Delta chapter, last Tuesday evening at a formal initiation banquet. This was held at the Great Northern hotel in conjunction with the meeting of the Chicago alumni chapter.

The newly initiated members are: E. G. Squires, '31; G. L. Bonvallet, '32; T. A. McGill, '32; V. J. Minnick, '32; M. J. Schinke, '32.

On May 22, the alumni chapter will sponsor a dinner-dance to be held at the Edgewater Beach hotel.

TRUSS CLUB NOTES

A smoker was held Friday, March 6. This was followed by a radio dance given in the Club rooms Saturday, March 21, 1931.

Calendar

Tuesday, May 5

8:00 A. M., Inspection Trip—Senior mechanicals at Fiske Street Station.
3:30 P. M., Baseball—Armour vs. Wheaton at Wheaton.
8:00 P. M., Smoker—Phi Lambda Upsilon at Chapin Hall.

Wednesday, May 6

2:00 P. M.—Interfraternity Tennis—Sigma Kappa Delta vs. Delta Tau Delta, Kappa Delta Tau vs. Phi Kappa Sigma.
3:30 P. M., Tennis—"Y" College vs. Armour at "Y" College.

Thursday, May 7

2:00 P. M.—Interfraternity Tennis—Beta Psi vs. Phi Pi Phi, Theta Xi vs. Rho Delta Rho.

Friday, May 8

3:00 P. M.—Golf—Valparaiso vs. Armour at Evergreen Golf Course.
3:30 P. M., Baseball—Armour vs. Michigan State Normal at Ypsilanti.

Saturday, May 9

9:00 A. M.—Golf—Armour vs. Loyola at Loyola.
3:30 P. M., Tennis—Armour vs. Lake Forest at Lake Forest.
3:30 P. M., Baseball—Armour vs. Western State Normal at Kalamazoo.

JUNIOR WEEK WILL CLIMAX ARMOUR SOCIAL ACTIVITIES

Athletics and Singing To Be Drawing Features

FRATERNITIES BUSY

Junior week will be observed from Monday, May 18, to Saturday, May 23. It will be crowded with varsity exhibitions in all current sports, as well as interfraternity and inter-class athletic events, and will include social affairs of major importance. As the name implies, all of the extra-curricular activities of that week will be managed and directed by members of the junior class.

In order that the activities may be taken care of efficiently, four assistant marshals have been appointed to supervise some particular phase of the entertainment. V. R. Sandberg will be in charge of varsity baseball, tennis, and track; S. E. Grundstrom will sponsor the concert, dance, and fraternity pageants; A. J. Jungels will manage the class rush, and the inter-class and interfraternity track events; and Russel Long will have charge of the jackets, medals, cups, etc.

Opens With Ball Game

Junior week will open with a baseball game Monday afternoon. This will be followed in the evening by the annual open house night exhibitions. All of the laboratories and shops will be in operation, featuring the most spectacular and striking experiments to interest and entertain the visitors.

Bulletins, advertising open house night have been sent to several educational institutions in Chicago and to students seeking admission to Armour next year. Two thousand visitors went through the school at the last exhibit, and it is expected that fully as many will take advantage of the opportunity of acquainting themselves with the Institute this year.

A track meet at Ogden field is to be held Tuesday, following open house night.

Another baseball game and a tennis match will be played Wednesday. These events are to be followed in the evening by the annual home concert and interfraternity sing. All of the musical organizations and each of the fraternities participate in this event.

Thursday afternoon, the fraternities will participate in a highly competitive track meet, while the pentathlon and inter-class relay will be reserved until Friday morning. Harold L. Fox and Frank James will assist Roger Waindle, the Junior Marshal, in the management of these events.

Class Rush Friday

Friday is Circus day. The class rush between the freshmen and sophomores will start at 12:30. The two classes, lined up at opposite ends of Ogden field, struggle for ten minutes to capture the sand and straw sacks in the middle of the field. At the end of that time, the respective collections will be counted, and the judges will announce the winner. Following the class rush, each fraternity will present a short skit or stunt. The winner, selected by a committee of faculty members, will receive the "Circus Day Skin."

The Junior Formal, the only formal dance of the school year, will be held Friday night at the Oriental Room of the Knickerbocker Hotel, as a grand climax to the activities of junior week.

SEEGRIST WORKS IN OFFICE

Assistant Professor Seegrism is assisting in the work of the Deans' office for the remainder of the current year.

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"Tis not what man does which exalts him, but what man would do."

—Robert Browning,
Born May 7, 1812.

A Mistaken Idea Corrected

Frequently students have the idea that professors are interested only in books, have no hobbies or pleasures, and are incapable of having a good time. They have acquired this idea, no doubt, from class room association where the instructor is compelled to drill students in the fundamentals of engineering and cannot speak of lighter things. When the "prof." finds it necessary to bear down because the students are not working as they should, the notion that professors are "old fogies" becomes stronger in the students' mind. The idea becomes hard to dispel and it hardly ever occurs to the students, while thinking in this manner, that perhaps the instructors are trying to assist and that perhaps they like good fun as well as students—perhaps more.

The truth of the last statement made itself known at a golf tournament held last Saturday in which students and faculty participated. Play had not been in progress for but a few moments before both realized that they had something in common. They liked golf. As each hole was played this was brought out more and the conversation showed that they had a mutual like in the game and for each other.

Because they had not practiced, the professors were not as nimble with the stick and often made bad strokes. However, the students overlooked the poor display and were quick to excuse. When a professor drove into the rough, the students eased the shock by saying, "It went in the right direction anyhow" or when a shot was dubbed, "Better luck next time" was the remark. Similarly when a professor made an exceptionally long putt and succeeded, the compliment: "That was a good shot, professor," was sure to follow. The professors were no less considerate so that all-in-all when the game was done, as the country newspapers say, "a good time was had by all."

This golf tournament brings out the fact that a tie really exists between the students and faculty. It shows that professors are not bookworms but have interests outside of their tests and can enjoy good fun when the occasion arises for it. Events wherein professors and students can more fully develop their friendship should be promoted often.

—E. W. C.

"The Slipstick"

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

JEST A WEARY OLD PASSENGER

This world it keeps a spinnin'—
As fas' as it can go.
We wonders wha' it's rushing' to,
But no one seems to know.
De sun he is de headlight,
A-blazing' out so fine;
De stahs dey is de signal lamps
A-gleaming' 'long de line.
I ain't axin' questions
'Bout how de train is run;
I's simply gwinter stick until
Mah littles journey's don'.
It ain't no use to worry,
Whatever may betide—
I's only jes' a passenger,
An' mighty glad to ride.

Al.

Thanxalot, Al. We're sorry that we're so late

Jimmie: "Paw, wot's perpetual moshun?"

Paw: "Keep your eyes on your mother when she talks."

The inebriate stood there watching the cars pass by.
A bystander asked:
"Are you waiting for a particular car?"
"Yesshh, the policeman tole me to ketch the 15th Street car, an' only ten have pashed sho far."

The bride tottered up the aisle on the arm of her father, who was wheeled in his arm chair by three of his great grandchildren. She was arrayed in white rose-buds; her hair, though gray, was bobbed, and she smiled and nodded to acquaintances.

The groom was able to walk unsupported with the assistance of two handsome mahogany crutches. His head was bald, and his false teeth chattered nervously.

They were the happy couple who had waited until they really could afford to get married.

GOT PAID FOR IT

"Yeh, I worked at the needle factory last week."
"What doin'?"
"Makin' eyes."
"And where were you before that?"
"I worked at the watch factory."
"What doin'?"
"Makin' faces."

Skid.

Your best friend may get sore at you for not lending him ten dollars but he must envy your good judgment.

"I see stocks took a drop."
"Took a drop!! I'd say they took the whole bottle!"

PULLED A FAST ONE ON HIM

"Well, Josh, I surely fooled that old towman. He charge five dollars to pull my ottemobile to town.
"And how did you fool him, Si?"
"I had my brakes on all the way."

"Lose a half a dollar, mister?" asked the small boy catching up to a gentleman.

"Why, yes, I think I have," he answered, feeling in his pockets, "have you found one?"
"Nope. I'm just countin' the people who have lost one. You're the tenth man in this block."

As the detective approached the house he heard strains of martial music being played on a piano. He did not know it but it was the "Pilgrim's Chorus." As he turned in the walk the music changed to the overture to "Die Meistersinger," but he didn't know it. Closer he came as the notes formed themselves into the immortal prelude to "Lohengrin," but he was a law officer, not a musician. He rapped loudly on the door when he had reached the porch; but all that answered him was a tune from "Parsifal." Again and again he knocked until finally a short, stubby man opened the door and asked the visitor's mission.

"The neighbors called the station and said that somebody was murderin' Wagner; what you got to say about it?"

Tech's one mile runner was not out for practice last night. He was out with the girl friend. He believes in the idea that a Miss is as good as a mile.

And the last one "The Co-ed" has sent us is the following comment on the Frosh Dance:

When he asked me to the hoppe
I hied me to the Beauty Shoppe.
Ye dance was very nice and hotte.
That man!! How he can foxxe trotte.

Come again Co-ed. (Say, who are you anyway?)

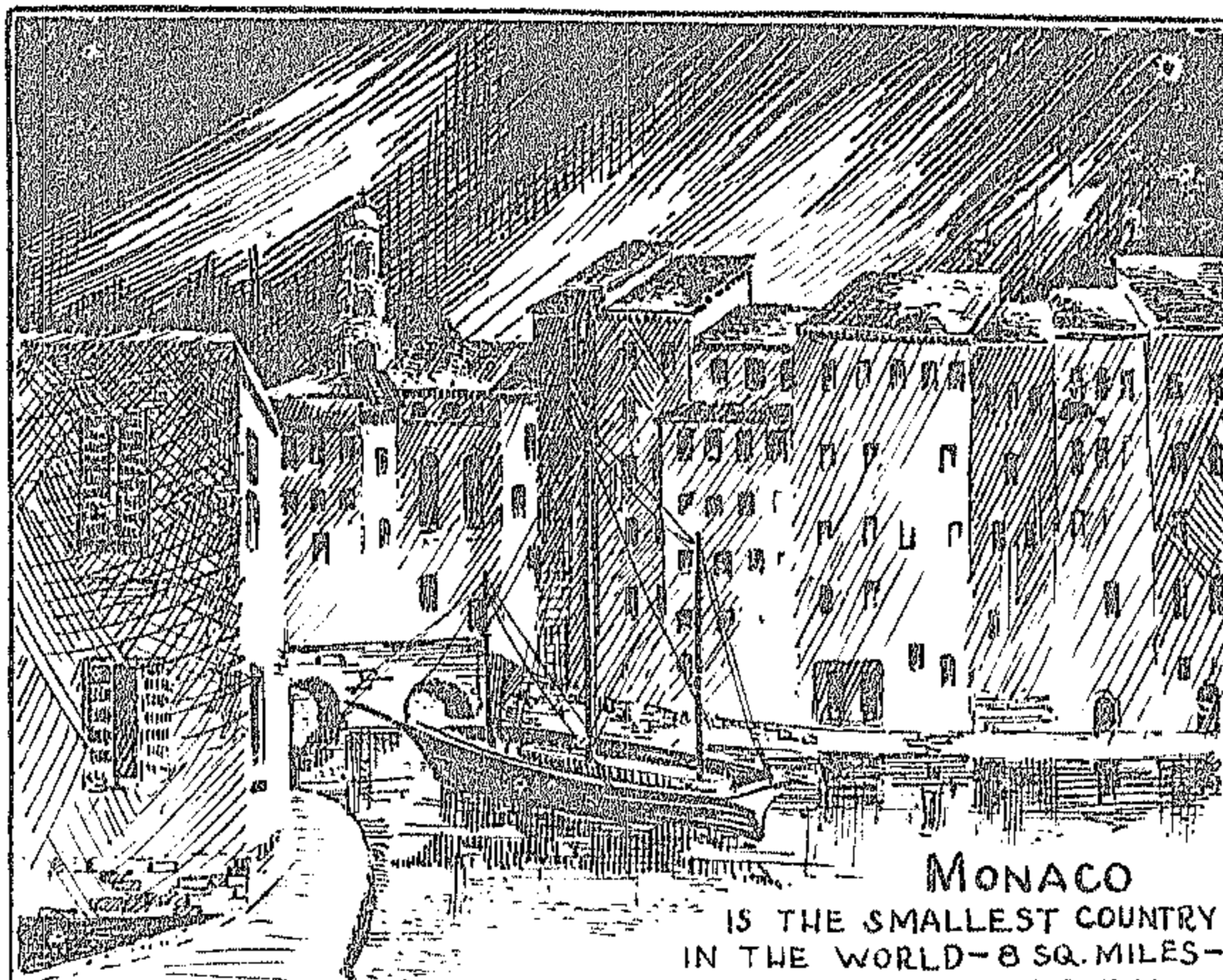
"Is there a good criminal lawyer in your town?"
"Well, everybody thinks there is, but they hain't been able to prove it on him yet."

Well, at any rate, that was one dance that the frosh and sophs could not crash.

The Bongineer.

TAKE IT OR LEAVE IT

By AL GOODMAN, '34



MONACO
IS THE SMALLEST COUNTRY
IN THE WORLD—8 SQ. MILES—
AND HAS MORE VISITORS THAN
THE UNITED STATES.



THE INVENTOR OF
THE TELLEGRAPH,
S.B. MORSE, DEVOTED
THE FIRST 41 YRS OF
HIS LIFE TO THE STUDY
OF ART.



COAL
AND PETROLEUM
ARE WORTH MORE THAN
ALL THE OTHER 68
MINERALS MINED IN
THE U.S.A.

— RUBBISH IS
USED TO PAVE
ROADS IN GERMANY.

Senior Electricals Visit Power Station

What is considered to be the last word in power plants was inspected by the senior electricals last Tuesday when they visited the generating station of the State Line Generating Company.

The station is built on the shore of Lake Michigan on the Indiana side of the state line and operates a turbine unit of 208,000 kilowatts or 278,720 horsepower—the largest generating unit ever built.

Inspection began at the building where the coal is delivered. It is unloaded from the railroad cars by the simple process of turning them upside down, the operation taking only two minutes. A large storage of coal is kept by the company and about one-fourth of the supply is kept under water.

In the ash sluice house, a high pressure water jet carries the ashes from the ashpit to the receiving pit. From this pit the ashes are lifted by a grab bucket crane, loaded into cars, and then transported to places where filling-in material is needed. The ashes are fine and mud-like in appearance.

The boilers are in the main building on the ground floor and are heated by finely pulverized coal which is fed into the furnaces through pipes. More than two tons of coal are consumed each minute for generating the steam required in the turbines, when the station is in full operation.

Turbo-generator group units consist of one high-pressure and two low-pressure steam turbines, each coupled to a generator running at 1800 revolutions per minute and at 22,000 volts. Seventy-six thousand kilowatt units are used on the high pressure turbines and the low pressure ones drive 62,000 kilowatt machines.

Flexibility in the handling of varying loads with maximum efficiency is a characteristic of this three element method of operating turbo-generator group units.

WINNERS ANNOUNCED SOON

Winners in the \$50,000 Camel Cigarette contest will be announced early in May according to officials of the R. J. Reynolds Tobacco company. Nearly all of the 1,000,000 entries have been read by the judges and their assistants.

First prize carries with it an award of \$25,000; second prize \$10,000, and a third award of \$5,000. The remainder will be distributed among the other thirty-five winners.

ARX NEWS

And another judgment has passed. This time it was the freshman composition plates that were presented to the eyes of the jury. In the record semester, the student is required to do a ten week problem, which acquaints him with composition work and rendering. These plates were up for judgment last Monday. Adrian and Irion were the gentlemen who upheld the honor of the class and came through with first mentions. All the plates were well composed and worked, but these two were the best.

Dave Chapman and Charles Goldman can well afford to strut around. As you read in the issue of the News last week, they won a thousand dollars in the Chicago Bridge and Iron Works Tank Competition. Dave and Charley seem to have a knack for rating in these competitions.

If any, all of you should be; but again, if any of you architects are interested in steel construction of a typically modern type take the first car out to Western and Addison and gaze at the structure for the new Lane High school. They are laying the brick in some places so you'll have to hurry if you want to see it.

STEEL MILLS VISITED

Last Tuesday afternoon, April 28, the senior class of the chemical engineering department, participated in an inspection trip to the South Works of the Illinois Steel company.

Under the guidance of Professor McCormack, the senior chemicals observed such operations of the industry as milling operations, rolling processes, blast furnaces, and open hearth units.

STEPPING INTO A MODERN WORLD



It looms up large in their lives

THE telephone has a big place in the daily lives of most people today, but its place will be even higher tomorrow.

Its importance has been fostered by the work of men in all phases of the telephone business and no little part has been taken by those engaged in selling. They have helped to effect an increase of more than three and a half million Bell telephones in the last five years. In the same period they have been instrumental in making the public realize more completely the telephone's usefulness. Result: an increase from 49,000,000 calls per day to 65,000,000.

Men with a leaning toward sales promotion will always play an important part in Bell System growth.

BELL SYSTEM



A NATION-WIDE SYSTEM OF INTER-CONNECTING TELEPHONES

Phi Pi's Win Semi-Final Fraternity Baseball Game

Phi Pi Phi ran away with Beta Psi in the semifinals by a score of 15 to 3.

Judging by recent games, the Phi Pi Phi's must be considered a strong title contender. Ott, their pitcher, turned in a good game Wednesday, allowing only six hits, and striking out six of the opposing wardsmen. At bat, the team scored 15 runs on 13 hits, aided by eight errors.

The Phi Pi's put the game on ice when they scored 8 runs in the first two innings. They added to this with 1 in the 4th, 3 in the 5th, and 3 in the 7th.

Beta Psi scored one each in the 4th, 5th, and 7th innings.

Beta Psi—3	Phi Pi Phi—15
Austin, c	Owen, ss
Scafuri, ss	Finnegan, 2b
Staib, ss	Leichtenberg, 3b
Wagner, 1b	Carlson, c
Johnson, p	Grundstrom, 1b
Anderson, cf	Meade, lf
Trauten, 3b	Lynch, cf
Jungles, 2b	Ott, p
Setterberg, lf	Pflume, ss
Stevenson, rf	Hartbauer, rf

Kappa Delta Tau defeated Theta Xi, 8 to 5, in a well fought game. Theta Xi had bases filled several times, but Goldman fanned several men in succession at the crucial moments.

Beta Psi won from Delta Tau Delta, 9 to 5, in a game featured by close playing. Beta Psi scored in the 2nd and 5th, and Delta Tau Delta scored in the 2nd and 6th.

Phi Pi Phi swamped Triangle, 16 to 3, in a one sided game. The victors were superior, both at bat and in the field, scoring in every inning but the first, with a total of 18 hits.

Sigma Kappa Delta defeated Phi Kappa Sigma in a well fought baseball game last Thursday afternoon, by a score of 8 to 4. The S. K. D.'s presented a well balanced team both on the offensive and on the defensive.

In the 4th inning A. Jens hit a home run for the S. K. D.'s, scoring three and Brown, for the Phi Kapp's, knocked a four bagger in the 6th inning.

Sigma Kappa Delta, 8	Phi Kappa Sigma, 4
Kutteruf, 3b	Wilson, c
A. Jens, 2b	Jacobson, 2b
Krause, 1b	Brown, ss
C. Jens, p	Larkin, p
Iverson, ss	Hendricks, cf
Timmermans, c	Waniata, 1b
Korrel, rf	Thompson, ss
Eddy, cf	Sachs, rf
Landwer, lf	Reich, 3b
Richter, ss	Bryant, lf

Freshman Architects Plan Exclusive Dance

For the first time in the history of Armour Institute, the freshman architects have formulated plans to have a dance of their own.

A committee, appointed last Tuesday, has decided to hold the affair Friday, May 29 at 8:00 P. M. at the club room of the Art Institute. Music will be furnished by Ted Cherwin, freshman architect, and his Blue Pheasant Inn Orchestra, formerly of Lake Delavan, Wisconsin.

The dance is considered to be a restricted informal; only those may attend to whom the freshman architects will extend invitations.

Those, who wish to attend, should make reservations early, since the attendance is limited to forty couples.

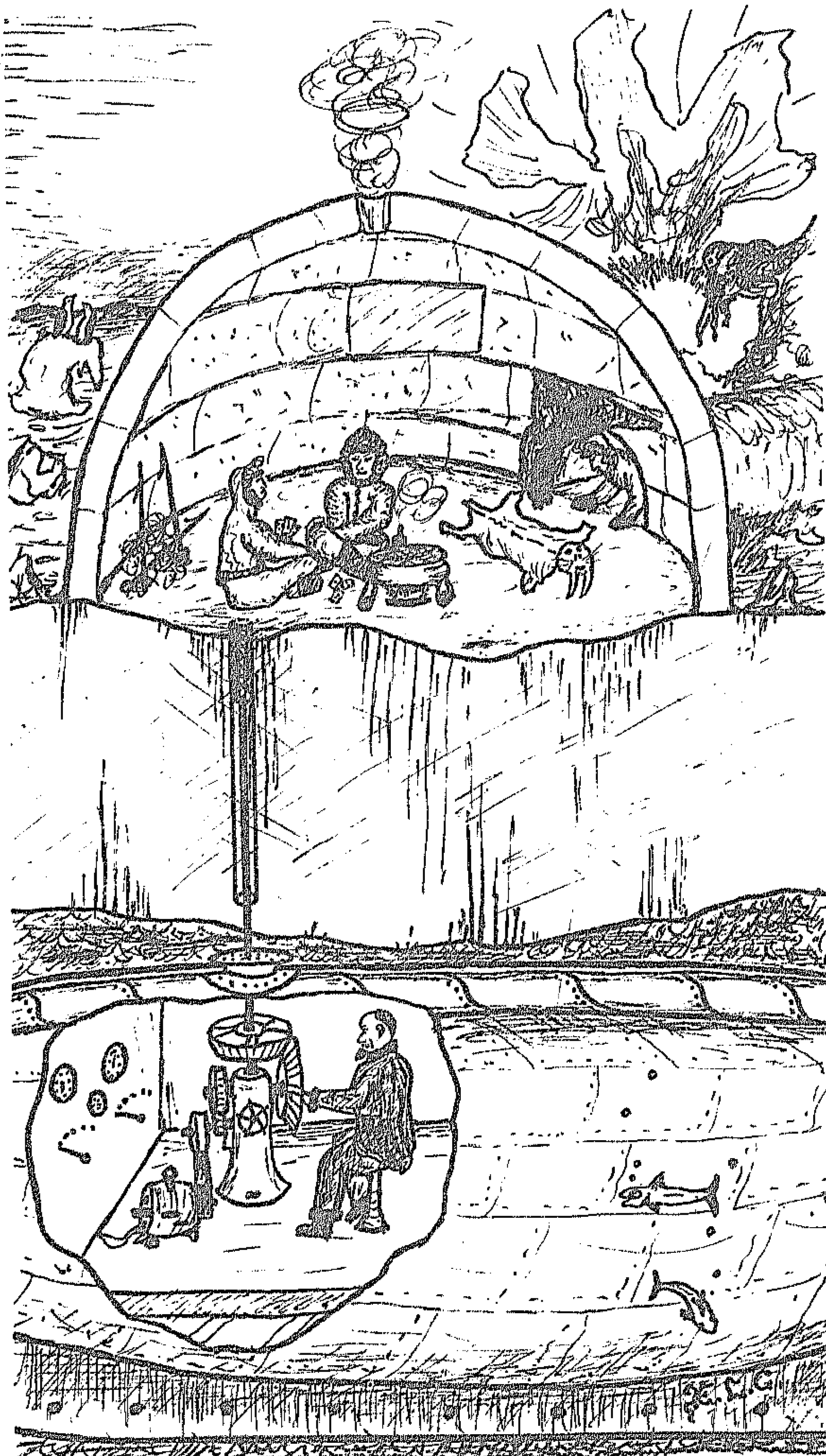
There will be no tickets sold at the door, so it is advisable to make immediate preparations.

The committee has announced bids at \$1.50 per couple.

The members of the committee are: Walter F. Krol, chairman; Harry Green, Roy Ekroth, and William Goodman. Bids may be obtained from any of these men.

ALUMNUS VISITS ARMOUR

The school was paid a visit by Irving Luth, '28 last Monday. Luth, who comes from Wisconsin, has been working with the International Telegraph and Telephone company since he graduated from the electrical department.



CAP. WILKINS IS ABOUT TO PROBE THE SECRETS OF THE FAR NORTH.

Wilkins Strikes Low Blow At North Pole

An insight into the innermost emotions of a canned sardine in a high powered Frigidair will be obtained this summer when that intrepid band of fearless men, sometimes called the Wilkin's expedition, sets out in their converted bath tub, the Nautalus, to attack the North Pole below the water line.

While the Wilkin's polar dash has been ballyhooed solely as a scientific venture to obtain data on the dramatic ability of arctic fish, (to benefit the Hollywood screen directors is putting their feminine morons through the pace) recent reports have disclosed several ulterior motives. For example, the submarine, Nautalus has been so fitted with ice running gear as to resemble a 1917 model T Ford and it is rumored that this will inspire the polar eskimos to become T addicts, thereby relieving the used car industry in this country of one of its worst ailments. Furthermore it is rumored that the ice drilling apparatus, contained in the ship just aft the conning tower, was subtly suggested by the American Dental Society in hope of further exploiting the northern natives by interesting

them in dentistry. Such a move would create a market for the now excessive output of American dentists.

The picture with this article clearly depicted the drilling tendencies of the expedition. Such a procedure rather than arousing interest is likely to prove boring to the eskimos.

Judged from the scientific attitude the daring venture seems fascinating to the point of total eruption. One could well picture and even feel the thrilling adventures the crew of the Nautalus will encounter by sitting under a cold shower with an open tank of carbon monoxide near by.

An interviewer recently came upon the leader of the expedition, Sir Hubert Wilkins, examining a huge Pole which he had just received from Lithuania. By way of explanation Sir Hubert said "that he was collecting data on the largest temperate Pole to be found, in hope that it might prove useful when he reached his destination."

Observing this Pole with interest (the first temperate one he had ever seen) the interviewer asked the leader how he found such preliminaries to the great venture.

An old English rye smile came over Sir Hubert's classical features. "Lousy", he said, "just lousy."

Senior Mechanicals Make Trip Schedule

The Senior Mechanicals plan to devote on the average of one day per week, for the remainder of their semester, on inspection trips. Below follows a tentative schedule of their plans:

Fisk Street Station—May 5, 9:30 A. M.
Crawford Avenue Station—May 14, 9:30 A. M.
Illinois Steel—May 20, 1 P. M.
Refrigerating Plants, May 22, 1 P. M.
Auto Plants, May 28, 8:30 A. M.
State Line Plant—June 2, 9 A. M.

ATTENTION: CRANE ALUMNI

Any graduates of the Crane Technical high school who are interested in becoming associated with the alumni association of that school, should see Theodore Wallschlaeger, E. E. '34 within the next two weeks.

Junior Fire Protects Inspect Soap Factory

Headed by Professor John J. Schommer, equipped with our extra large brief case, the junior fire protects enmasse, inspected the Holman soap factory on West Thirty-first st. Thursday, April 30. The various processes necessary in the manufacture of toilet soaps and toilet preparations were explained by a representative of the company. The hazards of soap making were also pointed out to the embryo engineers.

The fire protects are looking forward with great pleasure to the inspection trips which are to follow. Rumor hath it that the cause for glee is the inspection trip to a well known brewery.

Order Trousers for Musicians Tomorrow

Measurements for white trousers for members of the musical organizations will be made tomorrow, Wednesday, May 6, in the physics lecture room at 1:00 p. m.

Orders will be placed at this time, the price of the pair of trousers being \$7.50, half of which is paid by the school and the other half by the student. The manager of the musical club organizations, E. W. Carlton, '32, is in charge of the orders.

P. L. U. HOLDS SMOKER

A smoker is to be held tonight, May 5, by the Armour chapter of Phi Lambda Upsilon, honorary chemical engineering fraternity.

The nature of the meeting is a general get-together of pledges, alumni and active members in their suite of rooms in Chapin Hall.

FRATERNITY NOTES

THETA XI

The annual Founder's Day celebration was observed by the Alpha Gamma chapter in conjunction with the Theta Xi Club of Chicago, at the Steuben Club, Saturday evening, May 2nd.

Several of the brothers also journeyed to Danville on Wednesday, April 29th, to meet with the brothers of Illinois, Purdue and Rose Polytech in a tri-chapter affair in observance of Founder's Day.

On the evening of May 9th, the annual formal will be held in the St. Charles Country Club at St. Charles, Ill.

Brother Cliff Nelson may again be seen around school having recovered from illness which kept him confined for a week.

DELTA TAU DELTA

Walt Healy, L. Brown and Harry Prebenson spent the evening with us last Tuesday.

H. Miethe, a Delt from the University of Illinois, is staying at the house.

J. R. Jackson and D. W. Pearson were elected as chapter delegates to the National Convention to be held next August in Seattle, Washington. Harry Prebenson of the class of '28 is to be the alumnus representative at the convention.

Founder's Day will be celebrated with a Formal Dance, to be held at the house May 9. The alumni have been sent special invitations.

PHI KAPPA SIGMA

At a meeting of the chapter held April 27, the following officers were elected:

President—C. K. Simons.
Vice-president—H. S. Hendricks.
Treasurer—F. S. Beale.
Recording secretary—H. A. Reich.
Corresponding secretary—J. W. Juvinall.

It was decided to have the Senior Farewell Formal May 17, at the Club Alabam. The annual picnic will be held at Waverly Beach in the Dunes on May 31.

BETA PSI

Brother George Corliss, accompanied by his wife and son, paid us a surprise visit last week.

The opinion expressed by many of the members who are able to testify, is that lady umpires will certainly convert baseball into a sport of gentlemen.

Beta Psi announces the pledging of Harry C. Hostetter, M. E. '33.

KAPPA DELTA TAU

Friday, April 18, witnessed the following men being elected to hold office:

President—Joseph Tuchinsky.
Vice-president—Edward Field.
Secretary—Max Berger.
Treasurer—Milton Glazer.

President Tuchinsky immediately appointed the following chairman: M. Wise, social chairman; H. Goldman, athletic chairman, N. Krause, publicity chairman.

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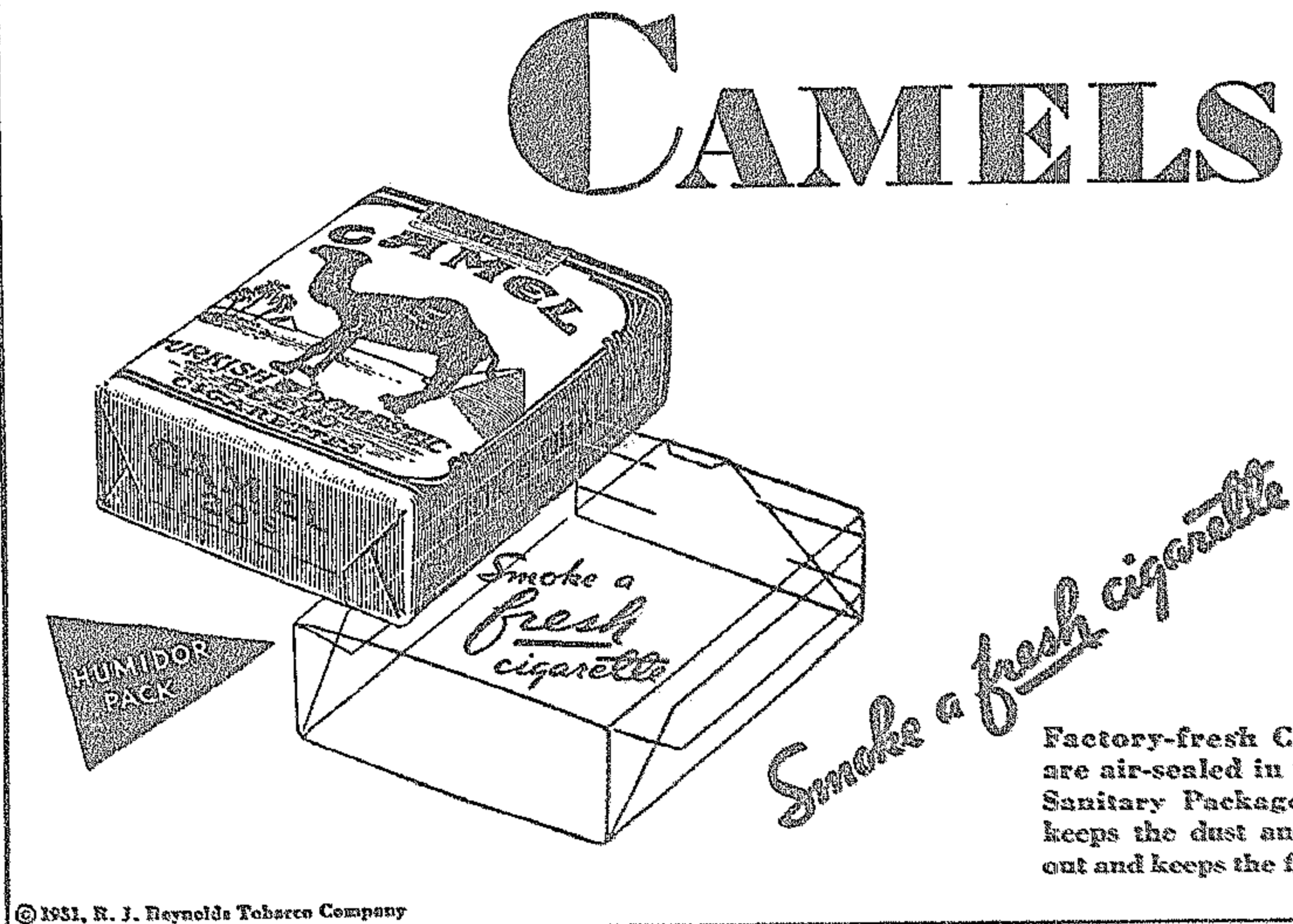
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LAKE FOREST WINS SECOND ANNUAL ARMOUR OUTDOOR INVITATIONAL TRACK MEET

Seven Meet Records Broken In Field Events and Distance Runs

NELSON BREAKS HURDLES RECORD

The Second Annual Armour Outdoor Invitational Track Meet has passed into history. During the meet seven new records were established and one existing record was equalled. The final outcome of the team standings hung in doubt until the last event was completed. Loeffler of Lake Forest put all he had into one last heave of the javelin to beat Schroeder of Milwaukee State Teachers for fifth place in this event and to throw the Teachers out of first place in the rankings and win for Lake Forest.

The final standing was therefore Lake Forest first with 73 points, Milwaukee State Teachers, and North Central tied for second with 70 points each and Loyola fourth with 60. Elmhurst cinched fifth place by scoring a total of 49 points. Armour and Wheaton put on another close race for sixth place with Armour finally coming out on top with 29 points as compared to Wheaton's 27.

Gerboth, MST., High Scorer

A sustained assault, such as is seldom seen in large meets, was made on the existing records throughout the afternoon. All but one of the records for the field events were either tied or broken. Only Don Paul's record in the shot put withstood the savage attack.

Gerboth of the Milwaukee State Teachers led the record breaking ranks with Hess of Wheaton. Both men were responsible for two new marks. The former broke his own previous meet record for the discus, and that of his former team-mate Van Horne in the javelin throw. Hess clipped 1.2 seconds from the record for the 880 formerly held by Teitelman, of Chicago and 3.4 seconds from the mile record of O'Neil, Loyola star.

Dreusenke of Elmhurst added several inches to the broad jump record of Gutekunst of Concordia.

Brefford of Chicago Normal cleared the bar at 5 ft. 10 1/2 in. in the high jump, breaking the record established last year by Walsh of Loyola.

Two tenths of a second was shaved off the record performance of Taylor, Knox flash, by Siebert of North Central who won the 220 dash in 0:21.4.

The pole vaulting of Cash, Elmhurst athlete, gained him a half-interest in the record formerly held individually by Keich of Y. M. C. A. College.

Jens Ties School Record

Last but not least two Armour runners broke one long-standing Armour record and tied another. George Nelson broke the record held by O. M. Spaid since 1924 when he stepped over the low hurdles to win in the fast time of 0:26.2. Incidentally this was Armour's only first place.

A. Jens tied the Armour record of 10 seconds flat when he won his second trial heat in the 100 yds. dash. The record is now held jointly by McKarahan '09, Tierney '17, Spaid '24 and Jens '31.

Jens and Nelson between them accounted for all of Armour's 29 points. Nelson scored first in the low hurdles, third in the broad jump and tied for 4th in the high jump, a total of 19 points. Jens ran 3rd and 4th in the 220 and 100 yds. dashes respectively, total of 10 points and a grand total of 29 points.

Captain Fox of Armour ran sixth in the 440, just out of the money and eighth in the 880. The 440 was won by Mann of Loyola in the good time of 50.6 seconds.

Gerboth of Milwaukee Teachers was high point man of the meet with 30 points, due to first places in the discus, shot and javelin. Parker of Lake Forest was next with 27 points scored in the high hurdles, low hurdles, discus and pole vault.

Table of Points	
Lake Forest	73
Milwaukee State Teachers	70
North Central	70
Loyola	60
Elmhurst	49
Armour	29
Wheaton	27
Thornton Junior College	17
Chicago Normal College	11
Chicago University	4
Crane	4
Morton Junior College	4
Sears-Roebuck Y. M. C. A.	3

SUMMARIES

One Mile Run—Won by Hess (W); 2nd, O'Neill (L); 3rd, Ruhl (E); 4th, Lemke (NC); 5th, Heally (L). Time—4:30.5 (new meet record—former record 4:33.9 by O'Neill, Loyola, 1930.)

440-Yard Dash—Won by Mann (L); 2nd, Spring (LF); 3rd, Baumgartner (NC); 4th, Pucel (MST); 5th, Tordella (L). Time—0:50.6.

100-Yard Dash—Finals—won by Peebles (T); 2nd, Siebert (NC); 3rd, Lieberman (L); 4th, A. Jens (A); 5th, Chapman (L). Time—0:09.9.

120-Yard High Hurdles—Finals—won by Parker (LF); 2nd, Farnum (MST); 3rd, Cash (E); 4th, Schafer (NC); 5th, Lincoln (T). Time—0:16.1.

880-Yard Run—Won by Hess (W); 2nd, Hammond (LF); 3rd, Zuley (L); 4th, Pucel (MST); 5th, Johnson (NC). Time—2:02.7. New meet record—former record—2:03.9 by Teitelman, Chicago, 1930.)

Two-mile Run—Won by O'Neill (L); 2nd, Pessir (MST); 3rd, Hoeldtke (W); 4th, Kadin (U of C); 5th, Landmeyer (E). Time—10:07.1.

220-Yard Dash—Finals—won by Siebert (NC); 2nd, Mann (L); 3rd, A. Jens (A); 4th, Spring (LF); 5th, Fitzgerald (LF). Time—0:21.4. (New meet record—former record 0:21.6 by Taylor, Knox, 1930.)

220-Yard Low Hurdles—Finals—won by Nelson (A); 2nd, Parker (LF); 3rd, Lieberman (L); 4th, Carlson (C); 5th, Baumgartner (NC). Time—0:26.2. (New Armour record—former record 0:26.4 by O. M. Spaid, '24.)

Shot Put—Won by Gerboth (MST); 2nd, Hardt (LF); 3rd, Overton (T); 4th, Henders (NC); 5th, Coldsure (LF). Distance—41 ft. 8 in.

High Jump—Won by Brefford (CN); 2nd, Bayer (E); 3rd, Ernst (MST); Nelson (A) and Sufalko (S) tied for 4th. Height—5 ft. 10 1/2 in. (New meet record—former record—5 ft. 8 in. by Walsh, Loyola, 1930.)

Discus Throw—Won by Gerboth (MST); 2nd, Henders (NC); 3rd, Hardt (LF); 4th, Parlsner (LF); 5th, Schroeder (MST). Distance—136 ft. 6 in. (New meet record—former record—123 ft. 11 in. by Gerboth (MST), 1930.)

Pole Vault—Won by Cash (E); 2nd, Henders (NC); Parker (LF) and Peebles (T) tied for 3rd; Meyer (E) and Romein (W) tied for 5th. Height—12 ft. 0 in. (Ties meet record held by Keich, Y. M. C. A. College, 1930.)

Broad Jump—Won by Dreusenke (E); 2nd, Peebles (T); 3rd, Nelson (A); 4th, Long (M); 5th, Henders (NC). Distance—22 ft. 10 1/2 in. (New meet record—former record record 22 ft. 5 1/2 in. by Gutekunst, Concordia, 1930.)

Javelin Throw—Won by Gerboth (MST); 2nd, Heinhorst (NC); 3rd, Blaufuss (E); 4th, Yoh (NC); 5th, Loeffler (LF). Distance—166 ft. 9 in. (New meet record—former record 150 ft. 4 in. by Van Horne, MST, 1930.)

Armour Tennis Team Loses to Valparaiso

Valparaiso College chalked up a 6-3 victory, against our netmen on Monday, April 27. All of the matches were extremely hard fought but Armour could not quite hold their own against the steady playing of their opponents.

The results seem to show the necessity for more practice. In three of the four singles matches lost, the first set was won with comparative ease by the Armour men, only to have them fold up and go down to defeat. The soft courts which the men were obliged to play on may have influenced this to some extent. Schirmer and Cone were the only men to win their singles matches.

Captain Eddy and Schirmer took the doubles match quite handily, but Timmermans and Graham went down in defeat after having won the first set. Cone and Streb, two new men, lost their first set, but came back with a spurt of fine tennis to take the second. They were unable to keep up the pace, however, and were nosed out of the honors in the third and final set.

Y. M. C. A. College will be the host to Armour's tennis men on May 6. Little can be said about this game, for Y. M. C. A. College was not played last season.

The strong Lake Forest team will be met on their home courts on May 9. In the records of the matches for last year we find a 5-2 victory chalked up for Armour against this team.

Three of the five matches were accounted for by Captain Eddy and Schirmer who won their singles matches as well as the doubles match. With these two men back this year the team will have more than an even break if some of the new men can come through as Cone did in the Valparaiso matches.

Lynch to Pitch Against Wheaton

Mr. Lynch, Coach Krafft's new pitching ace will again be called on to do his chores when Armour faces Wheaton College at Wheaton this afternoon. There is some possibility that Chief Stehno will take over the hurling job, but no confirmation to this latter report has been received.

For the present Lynch will be called Mister Lynch as a change in name such as Stehno has received will perhaps be more appropriate when he performs some unusual deed on the baseball field. His striking performances in the last two games he pitched seems to indicate that a prefix will soon be attached and let's hope it may be as emblematic as the word "Chief".

Armour's opponents in this afternoon's game have been considered as one of the weaker teams on the schedule. This opinion of them, however, has been altered, for Wheaton has made surprising improvements in their team. Their recent victory over Lake Forest stamps them as being a team whose rating may be on par with that of Tech.

Playing conditions will not be improved any through the shift in the scene of battle. When on the home grounds Armour has to stake the right field. At times this apparent disadvantage resulted in a blessing, for a short fly ball to right field would net Armour a two base hit. On other occasions the visiting team would be that gainer. This was especially true in the Western State game which Armour lost.

Reports state that Wheaton has a poor infield diamond. If there is any truth in this statement, the task of defeating Wheaton will resolve itself into a difficult one. Armour's infielders have done most of their playing on a well rolled and smooth diamond and may not be able to perform with the same degree of excellence when they are obliged to pick the ball out of ruts.

Good fielding, however, may not play the important part in the game, so Coach Krafft is concentrating on the hitting phase in order that he may bring home the news of another victory.

ARMOUR DEFEATS LAKE FOREST IN TEN INNING GAME

Stehno Strikes Out 15; Allows Only Four Hits

TECH TRIMS MORTON

Armour Tech's baseball team went to Lake Forest last Thursday afternoon and defeated them in a ten inning game by a score of 6 to 4. Vic Omiecinski terminated the game as far as Armour was concerned when he knocked his third home run of the season with Sommers on base.

Chief Stehno was again at his best, turning in another of his almost perfect pitching games. In the ten innings he only gave four hits and struck out 15 of the Lake Forest batters despite the eight errors made by his teammates.

Vic Hits Homer No. 3

At bat the Armour aggregation made 11 hits, Pepe, Mago, and Omiecinski each garnering two. The latter winning the game by his home run which came when the score was tied at 4 to 4. Previous to this he has hit homers against Morton and Western State.

Coach Krafft, in order to encourage hitting on the team, will present at the end of the season to each player batting over the .350 mark a gold baseball charm.

Morton Whipped in 8 Innings

In a game extended to eight innings Armour defeated Morton, 9 to 8, a week ago Monday. Tech started off by getting five runs in the first two innings. Morton came back with five runs in the third to tie the score.

While sitting on the bench during the 4th inning, Buehne, the Tech pitcher, was hit by a stray bullet.

Lynch relieved Buehne, and allowed one run in the 4th. Armour then forged ahead with three runs in its turn at bat, but Morton tied it in the 7th.

In the eighth inning Pepe singled, scoring Young and winning the game.

Armour, 9

	ab	r	h	e	a	p
Moskowitz, s	5	3	0	0	6	2
Pepe, rf	5	0	2	0	0	1
Robin, lb	4	1	2	0	0	11
Mago, cf	4	0	1	0	4	0
Stehno, 3b	3	0	0	0	0	0
Michalski, lf	4	0	0	1	0	4
Omiecinski, 2b	4	1	1	0	1	0
Young, c	4	2	0	0	6	
Buehne, p	0	1	0	1	1	0
Lynch, p	2	1	0	1	1	0
Total	35	9	11	3	13	24

Morton, 8

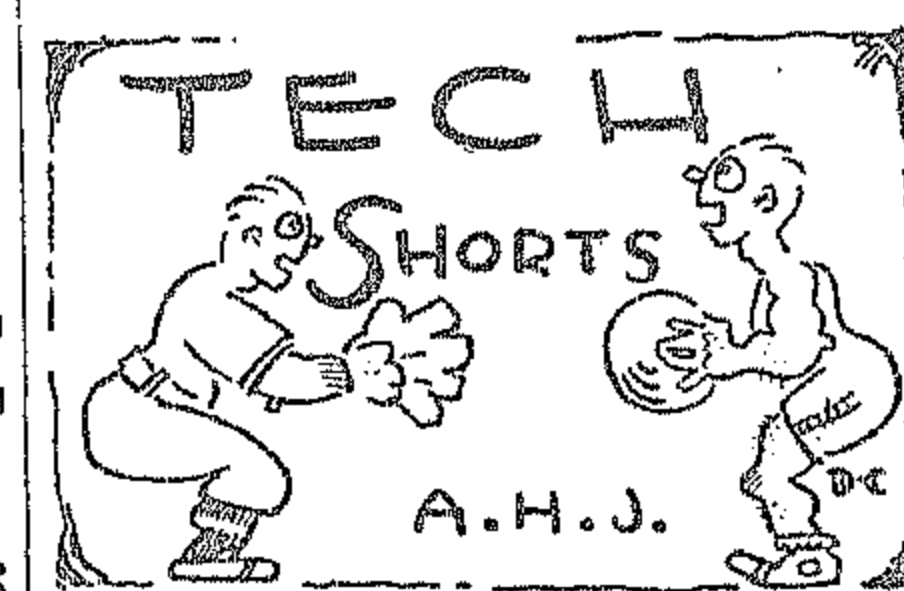
	ab	r	h	e	a	p
Thureson, lb	5	1	0	0	0	8
Horek, 2b	3	2	1	0	0	3
Miller, cf, p	3	2	1	0	2	0
Novak, p, cf	4	1	1	0	0	0
Tampo, lf	4	2	1	0	0	0
Brunette, s	2	0	0	0	0	0
Parker, c	3	0	1	1	1	11
Johnson, rf	3	0	1	0	1	1
Capouch, rf	1	0	0	1	0	0
Krauss, 3b	2	0	0	0	0	0
Dean, 3b	1	0	0	0	0	0
Total	31	8	6	2	3	23

Tennis Tournament Nears Half-Way Mark

The tennis tournament has progressed to the quarter finals, latest winners of the first matches being Hammond, Tufts, Cone, and Lukas. Waindle advanced to the quarter-finals by defeating Pilgrim, 6-1, 6-8, 7-5. Wierzbowski beat Lind by the score of 4-6, 6-1, 6-2. By winning two sets in a row, 6-2, 7-5, Graham won from Ilg.

Because of inclement weather and school being closed several times, the tournament has progressed slowly.

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Champs Again

Baseball did bigger and better things last week when two games were entered in the win column. On Monday the Morton sluggers were beaten, 9 runs to 8, and on Thursday the Lake Forest outfit was downed in 10 innings, 6-4.

Chief Stehno demonstrated his real ability in the Lake Forest game where, in the face of repeated errors by his teammates, he came through with only four runs chalked against him. Ed. struck out fifteen men and allowed four scattered hits. One earned run was made by Lake Forest.

Errors Cause Trouble

According to Coach Krafft the team made more errors in this one game than in the entire season last year.

Vic Omiecinski is listed as the Babe Ruth of the squad. He has three circuit smashes to his credit. It was his four bagger in the tenth inning of the Lake Forest game that spelled defeat for the northsiders.

Today at 3:30 Armour meets Wheaton at the minister's field in Wheaton. Friday and Saturday the annual Michigan jaunt is to be made. Friday the Michigan game is to be played at Ypsilanti, and on Saturday Western State is scheduled at Kalamazoo.

At the election of officers for the Honor "A" held last Wednesday, Harvey Rossing was unanimously elected president. Frank Ustryski was elected to the vice-president's chair.

Tennis With "Y" College

Wednesday Tech meets Y. M. C. A. College in tennis at the "Y" courts and on Saturday the squad will travel to Lake Forest to engage in a match with the north side school.

Interfraternity tennis matches are to be played on May 6-7. The tournament has advanced to the quarter final round with a champion to be declared within the next week.

Ed. Colcord, assistant track manager reports that his arm is well and that the bandage has been removed from his eye.

When varsity pitchers are shot with .22 bullets, something ought to be done about it. Yup, it's the truth. Buehne, Soph hurler was popped in the leg when he went to retrieve a foul ball during the Morton scrap.

The winner of the K. D. T.-S. K. D. game is to meet the Phi Pi Phi's for the championship interfraternity cup.

Coach Leigh's golfers meet Valparaiso at Armour on May 8, and on the following day they travel to the Loyola course to do battle with Loyola.

Another Victory for Tech

Track too has been enjoying a very successful season. Thus far the outdoor team has won three out of three meets. The last victory was gathered at the expense of "Y" College. The final score read: Armour, 73; "Y" College, 52.

Six men with Coach Staggs journeyed to Des Moines to partake in the 22nd annual Drake Relays. Teams competed in the 880 yard college relay and the one mile and two mile college relay events.

Tech Trackmen Whip Y College

Armour trackmen scored their third successive victory of the outdoor season on April 28, 73-52. At no time was Armour pressed by their opponents, "Y" College. The last year's seven point defeat was fully avenged.

Total points for the three meets show that Armour has garnered 233 while their opponents were picking up 138. A great number of the points were made by the winning of 31 out of a possible 41 places with not quite as much support in the other places as might be expected.

This meet was very unusual because of the short length of time necessary to run off the events, the battle raging only between the hours of 3:00 and 4:30 P. M.

Nelson was again the high scorer for Armour. This distinction was given him through the winning of first places in the low and high hurdles, broad jump, and high jump. "Y" College had no entries in the high hurdles, Nelson and Oberbeck being awarded the first and second place honors respectively.

The other men who helped to bring home firsts for Armour were: Captain James, mile and half mile runs; Captain Fox, quarter mile run and a close third in the half; A. Jens, 220 yd. dash and a tie for first in the 100 yd. dash; C. Jens, shot put. The other men who helped to make up Armour's quota of points were: Hirsch, Iverson, Setterberg, Helmick, Barnett, Oberbeck, Hendricks, and Krause. These men gathered their points from second and third places.

Lamb of "Y" College was their high point man with 14 to his credit. Hayward and Strauss were also well up among the high scorers.

SUMMARIES

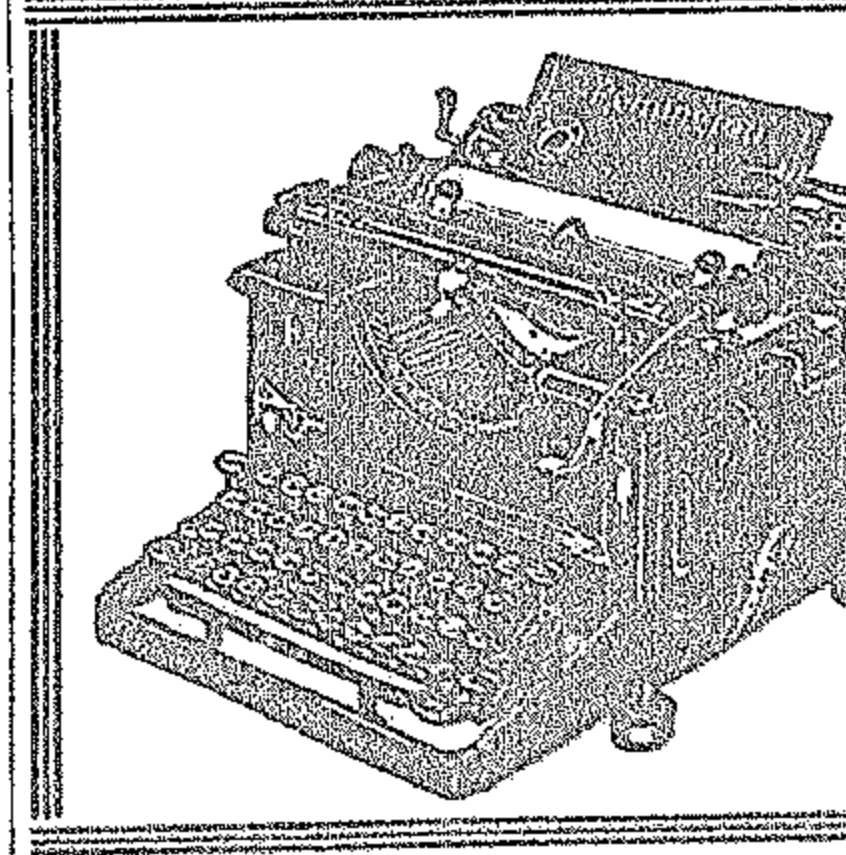
100-yd. dash—Won by A. Jens, Armour and Hayward, "Y" (tied); third, Helmick. Time—10.6.
220-yd. dash—Won by A. Jens, Armour; second, Hayward, "Y"; third, Helmick, Armour. Time—24.1.
440-yd. dash—Won by Captain Fox, Armour; second, Lamb, "Y"; third, Hirsch, Armour. Time—55.3.
880-yd. run—Won by Captain James, Armour; second, Lamb, "Y"; third, Captain Fox, Armour. Time—2:15.
1 mile run—Won by Captain James, Armour; second, Strauss, "Y"; third, Barnett, Armour. Time—5:02.1.
Two-mile run—Won by Strauss, "Y"; second, Iverson, Armour; third, Waddy, "Y". Time—11:39.4.
120-yd. high hurdles—Nelson and Oberbeck of Armour conceded first and second places respectively, with no one from "Y" to run.
220-yd. low hurdles—Won by Nelson, Armour; second, Helmick, "Y"; third, Oberbeck, Armour. Time—27.7.
Running high jump—Won by Nelson, Armour; second, Hollister, "Y"; third, Setterberg, Armour. Height—5 ft. 1 in.
Running broad jump—Won by Nelson, Armour; second, Setterberg, Armour; third, Taylor, "Y". Distance—19 ft. 9 in.
Pole vault—Won by Curry, "Y"; second, Hendricks, Armour, and Whitford, "Y" (tied). Height—8 ft. 6 in.
Shot put—Won by C. Jens, Armour; second, Hayward, "Y"; third, Taylor, "Y". Distance—34 ft. 10 1/2 in.
Discus throw—Won by Hendricks, Armour, second, Lamb, "Y"; third, Tipper, "Y". Distance—95 ft. 6 in.
Javelin throw—Won by Lamb, "Y"; second, Curry, "Y"; third, Krause, Armour. Distance—127 ft. 2 in.

LATE SPORTS

Tech's baseball team won its fifth game last Saturday by defeating Naperville 5-2, for the second time this season. Lynch, freshman star, allowed only five hits, thereby winning his third consecutive game. Moskowitz also starred by getting three of Armour's seven hits, one of them a homer in the ninth inning.

The varsity golf team represented by Captain Weis, Ollison, Pearson, Johannisson, Meagher, Wyant, Weldon, and Alexander defeated the faculty team 30-9 at the Evergreen Golf Course last Saturday. Professors Hendrick, Bibbs, Sears, Grafton, Heald, Ensz and Mr. Allison played on the faculty team.

Low ball and low aggregate counted in the scoring. A banquet immediately followed the matches.



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