



FROSH INFORMAL WILL BE HELD AT I.W.A.C., APRIL 10

Elmer Kaiser's Ramblers To Furnish Music

BIDS NOW ON SALE

A large number of upperclassmen as well as first year men are expected to attend the Freshman Informal which will be held at the Illinois Women's Athletic Club on Friday, April 10.

Everything possible is being done by the dance committee to make this affair one of the biggest and best in Armour history. The freshmen are especially anxious that the sophomores, juniors, and seniors will be there, and they are sure that the dance will please all comers.

It is easy to find the place. Follow the crowd to 820 Tower Court and take the elevator to the thirteenth floor. On presentation of a parchment bid bearing the Armour seal, you will be given a leather covered program with the A. I. T. colors and allowed to enter the spacious ball-room where Elmer Kaiser's Northwestern Ramblers will be playing the best of dance music. Lounges at the end of the hall will provide comfortable space for between dances. Activity will start at 8:30.

Admission, \$2.50

Bids, which cost \$2.50 may be obtained from the freshman class officers, members of the dance committee, or from a number of upperclassmen who are helping with the sale. Any loyal freshman will be glad to guide a prospective purchaser to an agent.

More particulars about the big affair may be obtained from L. A. Callen, the Freshman social chairman, to whom credit is due for his hard work to make the dance a success. The class officers are: R. Cheatham, D. S. Manson, F. Lowry, and R. Drum. Bids may also be obtained from L. A. Callen, B. H. Peterson, V. Rimsha, L. Lynch, T. Peavy, and R. Sullivan, all members of the committee.

Rifle Team Intends To Challenge Others

The Armour Tech Rifle team of this year will go down in history as a highly successful organization. At present they are almost unbeatable, and are going out to win more laurels by challenging championship teams all over the country.

The Big Ten Rifle Championship at Illinois is to be shot this week, and Armour's men are planning to challenge the winner of this big event to a postal match. With things standing as they are now, the Armour team has a good chance to win if the challenge is accepted since it has beaten many high standing teams such as will be entered in the Big Ten match. To date the Tech Rifle Club has dropped but three matches, two of which were lost to the New York Stock Exchange. The men are creeping up, however, and are hopeful of beating the Stock Exchange in the near future.

At the present time the membership of the club is not quite up to capacity, and new members are welcome. An interdepartment match will be held soon if the club members show sufficient interest in the idea. The regular members of the Rifle Team will not be allowed to compete, and so the others will be able to shoot against skill which is average.

The student body of Armour should be justly proud of the showing that the team made in the recent State meet. Every award that it was possible to win went to the Tech Rifemen.

Plan Assembly For Next Week

General Robert Irwin Rees will speak to the students of Armour at 10:30, April 7 in the Assembly Hall. His subject will be the "Future Responsibilities of the Engineer."

General Rees is Assistant Vice-President of the American Telephone and Telegraph Company. He is responsible for the employment and training of students for the Bell System and is in charge of the development of general educational activities. Since 1925 the American Telephone and Telegraph Company has been making a study of the relation of college scholarship to success in the Bell System. The records of all the college men who had spent nearly all of their business careers in the Bell System. It was found that after about five years the earnings of the scholarship men began to rise above that of the ordinary college man. The records also showed that the scholarship record on the average was proportional to the wage. Strikingly enough, this was true for both the men who graduated from engineering schools and those who graduated in arts and business. Thus, we wonder whether it matters what course a man takes as much as what grades he makes.

Results would seem to show that a man in college should train the muscles of his brain as well as "get by" and receive a diploma.

General Rees has extended this study to men who have not been to college and will probably give some facts about them in his speech.

During the World War General Rees had charge of all the educational work in the A. E. F. He also served in the Spanish-American War and the Philippine Insurrection and should be able to give a very interesting speech on his experiences and researches.

According to the school authorities, this assembly will be of interest to all students, especially the seniors. These men, who will soon be out of school, should find the talk by General Rees both instructive and helpful.

Powerful X-Ray Is Donated to School

A valuable piece of equipment in the form of a one hundred and sixty-five thousand volt Acme X-ray machine was received last Friday by the Institute as the gift of Doctor Hollis Potter M. D. of 1222 South Michigan Avenue.

The donation was arranged through the offices of Professor Moreton who is a friend of Doctor Potter's and who suggested that the machine could be used by the school to good advantage.

The apparatus is very powerful and too intense for use in anything except special cases which require a high penetrating power, such cases being very few in medical practice; although metallurgical analyses of crystalline structures and other characteristics of different materials cannot be handled with the ordinary low powered X-ray.

Behavior of the high frequency rays will be studied with greater facility due to the increased magnitude of the attendant phenomena when a very high voltage actuates the X-ray tube.

It is believed that several departments will find the high powered X-ray a valuable research tool and with this end in view arrangements are being made to have the machine set up and available for immediate use.

The apparatus consists of several pieces, the largest of these being a high voltage transformer and the synchronous rectifier which were delivered in several parts. A representative of the Acme X-ray Company is working on the assembly of this equipment here at Armour.

Doctor Potter, the donor, is very well known in the field of roentgenology both for his research and his patents on X-ray equipment, of which there are several.

TWENTY ONE MEN ARE PLEDGED BY FOUR HONORARIES

During the past two weeks four of Armour's honorary engineering societies have chosen pledges.

The qualifications which determine selection are high qualities of character, loyalty, personality leadership, and college activity.

Tau Beta Pi honorary engineering fraternity at a meeting held at the Sigma Kappa Delta house last Thursday, pledged the following men:

- A. Bogot, M. E. '32.
- C. N. Cannon, M. E. '32.
- E. H. Chun, M. E. '32.
- H. R. Davis, M. E. '32.
- M. Fagen, E. E. '32.
- R. E. Meagher, C. E. '32.
- H. C. Rossing, C. E. '32.
- W. H. Rudolf, C. E. '32.
- E. A. Scanlan, Jr., F. P. E. '32.
- W. M. Trauten, F. P. E. '32.

It is noteworthy to remark that the scholastic average of Tau Beta Pi, which is 93.9 per cent, is the highest of any fraternity on the campus.

Chi Epsilon, honorary civil engineering fraternity, at a meeting held in Phi Pi Phi house on March 19th, pledged the following:

- Carl A. Erickson '32.
- Oscar Eskonen '32.
- Albert A. Koch '32.
- Harvey C. Rossing '32.
- Wilbur H. Rudolf '32.

Eta Kappa Nu, the honorary electrical engineering fraternity also announces the pledging of five men. They are:

- Emerson G. Squires '31.
- George L. Bonvallet '32.
- Thomas A. McCall '32.
- Virgil J. Minnick '32.
- Max J. Schinke '32.

The following men were pledged to Pi Tau Sigma, honorary mechanical engineering society:

- Alexander Bogot '32.
- E. H. Chun '32.
- J. S. McCall '32.
- A. J. Jungels '32.
- R. F. Waindle '32.

Junior Dance Being Planned by Chairman

Plans for the 1931 Junior Formal are being formulated by social chairman J. J. Casey and his assistants.

Since the date of Junior Week has not been definitely set; no statement can be made as to the date of the Formal. According to precedent however the Formal, is always held on the Friday of Junior Week.

Up to the present time the Social Chairman has several orchestras in consideration and is somewhat perplexed as to decide definitely which one to select.

The Social Chairman, and the Junior Marshal, Waindle are industriously engaged with the details of that Formal and the selection of the committee.

Former Graduate of Armour Passes Away

Arthur Harlan Everly E. E. '28 passed away on Wednesday, March 18th at the home of his parents in Bushnell, Illinois. While attending Armour, Everly was one of the outstanding men of his department. He was a member of Eta Kappa Nu, the Glee Club, and the Varsity Track team.

Upon graduating from Armour, Everly was employed by the General Electric Company. In June of the same year he married Miss Neva Crabtree. In July, 1928 he went to the Schenectady plant of the General Electric Company making his residence there.

A little more than a year later Everly returned to Chicago, where he secured a position with the Illinois Bell Telephone Company. After working for the telephone company for a short time he was afflicted with the disease that caused his death. The members of the faculty who knew Everly were deeply grieved to learn of the death of this promising young engineer.

News Announces Results of Vote

Last Tuesday in the Main Lobby of the Institute one of the most interesting elections ever held in this vicinity took place. Minors, as well as men, had an unusual opportunity to denote the candidate of their choice for mayor of the City of Chicago. (A rumor has been going the rounds that all those who voted were not citizens of Chicago.)

During the entire mayoral hubbub, the Armour Tech News has maintained a strict neutrality. Bribes amounting to millions of dollars have been turned down in order that the minds of the students may be kept free from prejudice.

The results of the election show many interesting features. In addition to the two candidates listed on the ballot five others won the favor of voters. These candidates, it seems, were induced to run after Coroner Bundesen refused. Of the five there were gleaned from the school, one from gangland, and the other from the comic strips. Truly a representative gathering of celebrities was assured.

But again the figures show an odd occurrence. The three Armour candidates and our friend, the gunman, trailed the field ignominiously, while our friend of the comics proved to be the third choice of the Armourites.

But now let us turn our attention toward the two candidates listed on the printed ballot. Was William Hale Thompson the choice of the engineers or was Anton J. Cermak the favorite? After all, this was the question that was to be decided within our lofty portals. In fact it was decided. In fact an attempt has been made to give order to make this a good news article the final results, the very essence of the article, in the first sentence.

But again the problem of retaining neutrality is encountered. After releasing millions, perhaps it would be best not to print the results at all. Again the fee for a notary to prove that the count was correct was just exactly "four bits" more than could be scraped up.

In spite of all these difficulties here are the results:

- Anton J. Cermak501
- William H. Thompson101
- Others 7

Total609
From the above table it is quite apparent that Mr. Total won by a margin of 108 votes.

Senior Electricals Inspect Paper Mill

An inspection trip through the paper mills of the Container Corporation of America provided a pleasant afternoon for the Electricals a week ago today. Although the plant has for its chief product an article which does not usually fall into the lot of the electrical engineer, the plant offered a good example of efficient paper manufacturing practice.

When it comes to obtaining their raw material, these folks are in a somewhat unique position, because most of the paper used in making the corrugated board, which is finally cut and folded into cartons of various shapes, comes from the waste baskets and other depositories of paper refuse.

The inspection was complete in every respect because the process was picked up at the place where the trucks bring in the paper in bales and from here the men went to the paper manufacturing division where the paper is treated and reduced to a pulp after which some fresh paper is put into the mixture if it is deemed necessary.

By application of heat and pressure a new paper is made and sheets of this are stamped out into suitable shapes by huge presses. The container can then either be shipped in knockdown form if of an easily assembled nature or if this is impossible the container is put together and sent out in completed form.

With scrapped papers as a raw material and strong, sturdy cartons (Continued on Page Three)

OGDEN FIELD TO BE SCENE OF PICTURE-TAKING PROGRAM FOR NEW ARMOUR YEARBOOK

Cycle Editor Gives Schedule for All Outdoor Club and Group Pictures

PHOTOGRAPHER WILL WORK ALL DAY

EASTER HOLIDAYS
There will be no school next Friday and Saturday, April 3 and 4. No issue of the *Armour Tech News* will be published the following week. The next issue will be distributed on Tuesday, April 14.

Illness Attacks Faculty Members

Some of the faculty members it seems have become victims of the inclement weather that the season brings upon us.

Professor Paul, head of the mechanics department, came back to school yesterday, after having been home for a week laid up with a bad cold.

While he has not been seriously ill, the cold with its attendant sore throat made it advisable for him to remain at home where there were no chances for serious developments.

His absence was not considered lengthy enough to give his class over to one of the other professors, so his men started anew yesterday after a week's respite.

This is the first time in his fourteen years at Armour that Professor Paul has been forced to remain at home because of illness.

After a week's observation, it was found necessary to subject Professor Finnegan, head of the Fire Protection Engineering Department, to a operation.

The surgical work was performed at the New England Baptist Hospital in Boston, where Professor Finnegan has been for the past two weeks. The operation being performed the first of last week.

Professor Finnegan is expected to be well enough to come home the first of this week and he hopes to be able to return to his work at the Laboratories and at school within a week.

Professor A. E. Phillips, head of the civil engineering department is still confined to the West Side Presbyterian Hospital. The doctors have not yet completed their observations.

Since the diagnosis is not yet determined, the exact time of Professor Phillips' return to classes is not known. However it is certain that he will not return for several weeks.

CALENDAR

- Tuesday, March 31**
8:30 P. M.—Cycle Pictures.
- Thursday, April 2**
4:30 P. M.—Swimming: Loyola vs. Armour at University of Chicago.
- Friday and Saturday, April 3 & 4**
Easter Holidays—No School
- Tuesday, April 7**
10:30 A. M.—General Assembly.
- Wednesday, April 8**
8:00 P. M.—Boxing: Loyola vs. Armour at Loyola.
- Friday, April 10**
4:30 P. M.—Baseball: Morton vs. Armour at Ogden Field.
- 8:30 P. M.—Freshman Informal at the Illinois Women's Athletic Club, 820 Tower Court.
- Saturday, April 11**
8:00 A. M.—Golf: Armour Tech Annual Golf Tournament at Evergreen Golf Course, 92nd and Western Avenue.

Group pictures for the 1931 Cycle, Armour's year book, will be taken today in Ogden Field.

The complete schedule, which appears on page 3, differs in one respect from the one that was first posted last week on the bulletin board. Instead of taking the freshman class picture at 9:50, as had been announced, it will be taken at 12:30. This is due to the fact that the freshman architects cannot be present at the Institute at 9:50.

Should the weather turn out to be unfavorable to picture taking, the schedule will be run off Thursday, April 2. All changes, additions, postponements, and rearrangements will be announced on the bulletin board.

The junior and sophomore classes will have their pictures taken at 9:00 and 9:25 respectively, the juniors starting the schedule. The freshman class will be snapped at 12:30. Other groups will be taken as shown on the schedule. Pictures will be taken in two places in Ogden Field, several of the smaller group pictures being taken in the southeast corner of the field. Stands are to be erected for the various club and group pictures.

Students will be dismissed from classes for pictures but will be excused only for and at the proper time. The groups must be ready for their pictures at least five minutes before the time scheduled. A notebook will be passed around each group as it appears in the picture, and each man will sign his name in the proper order.

W9EIP Described at Last A. R. A. Meeting

At the last meeting of the Armour Radio Association, last Friday, W. A. Schrader, E. E., '31, gave an interesting description of the amateur radio station W9EIP, owned and operated by him at the Theta Xi house.

The transmitter is a crystal-controlled job using one 852 and three 210 tubes. The receiver incorporates some of the latest features such as screen grid r. f. amplification and a screen grid detector. Schrader also explained the exacting process required in grinding the quartz crystal employed in transmitters to maintain them at a constant frequency.

At future meetings it is planned to have members explain the purpose and action of various apparatus used in radio stations.

The weekly code practice class inaugurated Friday, March 20, met for the second time last Friday at one o'clock in the Armour radio station, W9YW.

Students Hear Dean Palmer at Assembly

A special meeting of sophomores and junior students was held Friday, March 27 at 10:30 in the Assembly Hall for discussing the prevalent conditions at the institute.

Dean Palmer praised the efficiency of our student organizations for keeping the affairs of the school in good working order. He commented on the misuse of the library material by some students, and urged everybody present to cooperate and to see that the stolen books be returned to the library. If valuable books continue to be stolen, the students will be hampered in their work. Last year the Crerar Library lost 200 books, while the University of Chicago misses 70 books each year.

Armour Tech News

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



SUBSCRIPTION RATES

\$2.00 Per Year Single Copies, 10 Cents Each

MANAGING BOARD

Editor-in-Chief.....Wilbur H. Rudolf, '32
Managing Editor.....Max J. Schinke, '32
News Editor.....Edward W. Carlton, '32
Business Manager.....James J. Casey, '32
Faculty Adviser.....Professor Walter Hendricks

ADVISORY BOARD

Advisory Editor.....Fred B. Attwood, '31
Advisory Associates.....
(Alvin B. Auerbach, '31
Arthur H. Jens, '31
Frank W. Spalding, '31

EDITORIAL DEPARTMENT

Feature Editor.....J. R. Jackson, Jr., '32
Fraternity Assistant.....Harold Bodinson, '33
Architectural Assistant.....W. W. Davies, '33
Art Assistant.....Dave Chapman, '32
Reviews.....Morton Fagen, '32
Columnist.....George Bonvallet, '32
Assistant News Editor.....Orville T. Barnett, '33

SPORTS DEPARTMENT

Sports Editor.....H. P. Richter, '32
Associate Editor.....C. Stempkowski, '33

Reporters

R. G. Kellner, '31 E. G. Avery, '34
J. B. Dirckers, '32 N. E. Colburn, '34
F. A. Ustryski, '32 H. L. Gibson, '34
L. G. Wilkie, '32 W. Krol, '34
A. Weston, '32 D. F. Landwer, '34
J. W. Juvinal, '33 J. P. McGuan, '34
S. T. Leavitt, '33 V. Rimsha, '34
R. J. Mulrone, '33 J. A. Scheyer, '34
R. F. Rychlik, '33

BUSINESS DEPARTMENT

Advertising Managers.M. A. Collick, '32—H. Monger, '33

Assistants

R. E. Nelson, '33 W. L. Bengston, '32
Circulation Manager.....J. S. McCall, '32

Assistants

E. H. Chun, '32 J. A. Bacci, '34
R. Dufour, '33 J. F. Bonnell, '34
F. W. Paine, '33 T. C. Peavey, '34
C. E. Sommers, '33 C. T. Seaberg, '34

Vol. VII MARCH 31, 1931 No. 7

"Little minds are tamed and subdued by misfortune, but great minds rise above it."
—Washington Irving.
Born April 3, 1783.

The Vandals Are at Work Again

Students at Armour are a select group chosen from a large field of applicants. They have been selected not only because they have, through scholastic standings, given considerable evidence of possessing intelligence but also because they have given the impression of having good character. The Institute has always made the effort to make sure that each accepted man should measure up to the high standard set when the school was founded. By signing the enrollment card the men themselves say that the administration was not in error when selecting them, for they agree "to obey—the unwritten rules of courtesy, manliness, and honor."

And now, in spite of this appeal to honor and in spite of bringing the matter to everyone's attention last year, the library again reports loss and mutilation of books. Repeatedly the attendants find book and magazine pages torn and in some cases marked with disgraceful insinuations or suggestions. Again and again the librarians are asked for books, which they cannot supply because some vandal has walked off with them or has taken the volume without charging it.

That books should appear mutilated and torn and should turn up missing in a school where high moral character is required is a difficult situation to explain and a hard one to cope with. Perhaps youth is becoming modern, in the ugly sense of the word, for previous to two years ago loss and destruction of books was negligible.

However, it is more likely that vandalism is practiced only by a small minority. A minority comprised of beings who have no regard, because of their neglect and carelessness, for the rights of others or for the time, money, and effort spent in maintaining the library. They call themselves men, these vandals; but they're not. They are more like counterfeit coins that pass on their fellow's gold basis but are rotten in core, their rottenness prompting them to be unmanly.

E. W. C.

"The Slipstick"

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

SPRIGG SOGG—

(Wud verse of which is pritted every sprigg.)
'Tis sprigg, 'Tis sprigg
'Tis beautiful sprigg,
Whed da robid is oud od da wig, tra-la-la,
Whed da robid is oud od da wig, tra-la-la,
'Tis sprigg, 'Tis sprigg
Yes wudderful sprigg,
Ad da cows are begiddig to sig, tra-la-la,
Ad da cows are begiddig to sig, tra-la-la,

We were talking to Newt yestidday A. M. when he pipes up:
"Gee I wish I had my desk here."
"How come?" sez us.
"I left my hydro homework, two reports due today, and my slide rule in it."

After an orgy of spending the last shekels on this, that, and the other textbook for this, that, and the other course, we find that American citizens spend an average of forty cents each per year for books.
Personally we don't belie—, but what's your reaction. Our is acid.

"Pop, what's an advertisement?"
"An advertisement, my son, is a picture of a pretty girl eating, wearing, holding, or driving something that somebody wants to sell."

Has Possibilities

Pigmy golfer (to proprietor): "Say, this is a great idea. Why don't you do it on a larger scale?"
Mebbe that gawfer didn't know his gawf but at any rate we'll concede that one advantage of the micrometer links is that when you lose a ball you can pick up the course and shake it out.

They say walking is becoming a lost art. We are not afraid of this ever being true as long as the house and garage are separated by a few steps.

CORN CENTERS ITEM

Ezry sez thet tha politishuns wuz mutch worse back in kulonial daze. He sez it's so becuz he heard thet a bunch of guy framed the Constitution wunct.

We might offer the information to the freshmen at this time that a Tau Bete is a student who can call a professor "mister" and get away with it.

PARADOX

At the present time it is not possible to telephone from a submarine, but it is not impossible to tell a phone from a submarine.

"Have a smoke?"
"Nope, quit smoking."
"Sworn off?"
"Nope, quit entirely."

More Statistics

There are 32,000,000 connected telephones in this and other countries. If you spent 24 hours per day, making three minute calls it would take you 61 years, according to telephone engineers.

Any person interested in the position please see us. Part time and summer workers please do not call.

What ho! They found out (long ago) that electricity and lightning are one and the same thing. But it has been said that you don't have to pay for lightning.

Aw quit lookin'. Your name ain't here!!!

SAX JOKE NO. 546,673

"Yeh, he paid \$400 for a new saxophone."
Gee that's a lotta money to blow in." —Min.

Well, well, the suggestion has been offered that warden feed yeast cakes to their prisoners to keep them from breaking out.

Come on, you seniors!!! Where is your pride, your self-respect? Where is your class spirit? Why do you allow a bunch of plebeian frosh and a handful of no-account sophomores to occupy your specially reserved tables in the Tech cafeteria? You ought to be ashamed. DO SOMETHING!!!

ON A DIET?

"Where you gonna eat?"
"Let's eat up the street?"
"Aw naw, I don't like asphalt."

That was some slugfest up in the gym last Friday. You certainly missed something if you weren't there. —The Bongineer.

TAKE IT OR LEAVE IT

By AL GOODMAN, '34

CHINA'S STANDING ARMY IS LARGER THAN THE COMBINED ARMIES OF U.S., GREAT BRIT., ITALY, SPAIN, JAPAN, AND INDIA.

PARIS UNIVERSITY WAS FOUNDED IN 1109 A.D., TWENTY YRS. BEFORE OXFORD

THERE ARE OVER 50,000 SYMBOLS IN THE CHINESE ALPHABET, AND EVERY WORD ENDS WITH A VOWEL.

JOHN OREIN, 153 LBS., AND JOE O'NEIL, 185 LB., FOUGHT 185 ROUNDS TO A DRAW

AN ORANGE TREE IN SYMRNA, FLORIDA YIELDS HALF SOUR ORANGES AND HALF SWEET ORANGES

BUNKHOUSE NIGHTS

By Henry L. Gibson

A spurt, a glistening missile hurtles through the wreaths of heavy smoke curling in the reeking air; the impact, a bubbling mass shoots a puff of sizzling steam into the ruddy glow. More spurts, more sizzles—the siege is on. Troy withstood the intermittent onslaughts of the Hellens for ten years, and made history, but the rusty little old stove in the bunkhouse has held up for twenty years under the mighty barrage of tobacco-juice poured upon it by the lumberjacks of Ladder Lake, and has received no recognition in the world of men.

Just taken as a matter of course by the attackers yet passively radiating vital warmth about them, the buckled red-hot plates and hay-wire doors have been like the essence of comfort to the sub-zeroed woodsmen as well as the target of each carefully premeditated stream of nicotine. With every whiff of steam that jumps from its glowing sides to flavor the already rank atmosphere of the bunkhouse, the place grows more like home to the motley crowd chewing or smoking and talking here after a day in the frozen muskeg. The hard work is forgotten; no matter that they will have to turn out before dawn to-morrow, or that the top of the mercury is stepping point by point down the scale of the thermometer like someone crawling down a ladder, tonight, for an hour before getting under the blankets, they circle the radiated warmth of the fire in irregular rows of rugged contentment.

The front rank is of necessity given over to the chewers. They sit, almost motionless, upon empty pails, boxes, or rolled-up mackinaws. An occasional change of quid from one whiskey cheek to the other forewarns of another broadside directed at the red-hot stove; their deadly aim is not in the least impaired by the dimness of the yellow light of the sooty lantern, for years of practice have made them experts. Apart from this activity and an occasional reload with chewin' or Copenhagen, usually accompanied by a dry comment or two, the chewers are a quiescent and thoughtful clan.

Behind them, sprawling on the edge of the bunks or squatting on boxes, are the smokers. These are the talkers of the bunch. Not needing to use either their minds or their jaws in pleasant rumination, they are able to use them for the diversion of their mates and themselves. While one rolls himself a

cigarette—for they all roll their own here, indeed a man rash enough to light up a tailor-made would be one of that certain class of people which steps in where angels fear to tread—the other carries on the conversation, so that an undertone of voices is characteristic of the scene.

No high faluting phrases color their talk; rather it is toned with the hearty expressions used by men who never have had the misfortune of restraining their speech to meet the conventions of the "elite" society. The charms of certain ladies of their summer-time acquaintance are discussed, with a frankness that would make the ears of those young women burn mighty red, were it not for the fact that they too cannot be bothered with the finer details of society's rulings. Or the potency of Long Jacques' home-brew is discussed, with an appreciation that would make the government agent in the beer-store green with jealousy, were it not for the fact that he too prefers Jacques' stuff. And the tightness of lumber kings who won't pay a man a better rate on ties, is often discussed, with an aversion that would make that gentry purple with apoplexy, were it not for the fact that lumber barons cannot afford to be apoplectic anyway. Perhaps, the inclemency of the fifty-below-in-the-shade weather is cursed, with a fervor that would make Jupiter Pluvius pink with rage, were it not for the fact that this gentleman has listened to complaints regarding his service ever since the dawning of mankind. Thus goes the list of colorful topics, arranged in order of predominance, that usually flavors the talk around the bunkhouse stove.

Men whose experiences and opportunities are limited by hard and steady logging in the Saskatchewan muskies during the winter, or by just as hard work on the wheat farms in the summer, with only an odd fortnight's spree in the city now and then, are not prone to discuss, say, interstellar regeneration, or Lord Algy's Recuperations, or somebody else's latest ode to a cauliflower.

But do not get the idea that their's is a dull uncultured existence. There are two occasions at least when the bunkhouse is animated with lively native wit and local talent. One is the advent of a tyro—less elegantly but more expressively: when a greenhorn hits camp; the other when the effects of Long Jacques' fire-water are at their height.

What happens "when a greenhorn hits camp" will be told in the continuation of this story in the next issue of the Armour Tech News.

ARX NEWS

And another project is finished. After a struggling week-end, a hectic night on Monday in which many of the seniors and their "niggers" didn't hit the pillow until those wee small hours, Tuesday noon rolled around and they were done! And just as suddenly as they began those soon-to-be-graduates grabbed the first express homeward to a nice warm comfortable bed and slumber. (Much needed, too.)

The reason for the excessive commotion was the fact that this was a competition for the Fountainbleau Scholarship and hooes are strong. The plates, a fine looking bunch, were all sent to New York to be judged.

Sixteen of the problems took the coveted trip to the country's biggest port and that is a high percentage. Good luck to you, Seniors.

Who's going to be our next Mayor? There are murmurs floating around saying that the efficiency of the Donkey Engine in the laboratory experiment is much greater than that of the Mammoth one.

Four of the architects, sophomores to be a little more explicit, have hopes of earning a berth on the baseball team this spring. We've had representation in nearly everything, so it's up to you boys to keep up the good work. (Hint. Davie Bush needs a few bench warmers, as Howie and Big Moose do all the work, now.)

Note: For the benefit of the layman a "nigger" is one who helps another, a return engagement promised, on a project. The "nigger" inks, draws lines, and does any minor details that are necessary.

Senior Civil Class Ably Characterized

Smoke and hot air, always an inseparable combination, characterize one well known class—namely: Seniors.

There are some classes, some subjects, and even some particular hours which jar upon the complacent senior and bring him down to earth from his lofty, if not insecure pinnacle but Seminar is to the senior civils what the rope is to a drowning man, what a reprieve is to the lifer, or what a blindfold test is to Old Golds.

Lest there be a misunderstanding, Seminar holds its exalted position by virtue of two important factors which probably also account for the popularity of such subjects as General Literature and Dr. Scherger's history lectures, first, the subject does not call for strenuous mental gymnastics, a form of exercise which is highly recommended but not generally favored, and second: Seminar does not call for a heavy expenditure of time which might well be spent in such pursuits as gazing at the moonlight or pursuing the pill over a miniature golf course.

There is, of course, a catch in this, just as there always is when the man at the door offers you something for nothing, and this catch lies in that only civils can enroll in this panacea for all scholastic ills. This is only natural because, as we neglected to say when we began this discussion of a Seminar, the course consists of a free for all discussion of the latest literature on Civil Engineering.

Junior Fire Protects Have Informal Party

Enmass, the Junior Fire Protects turned out for a most informal gathering at the Delta Tau Delta House last Friday, March 26.

The Junior Fireos felt that they would like to know each other in environments that do not have the school flavor. (No offense meant.) Therefore, being good students and energetic gentlemen of good faith, they made plans and they carried them out.

Cigars and cigarettes were furnished by someone and everyone played cards (bridge), listened to the radio (there is one), and bulled.

A road house near the University of Colorado has arranged for students to ride in taxis free of charge to dances there.

FRATERNITY NOTES

SIGMA KAPPA DELTA

Henry Fox, our disabled brother, has now discarded his crutches and in a few weeks he expects his foot to be back to normal again.

The ping-pong room was the scene of a furious conflict on Saturday, March 21. The doubles match for the championship of the world (don't take this literally) gave the title to Brothers Iverson and Landwer who vanquished the formerly unbeaten team of Brother Hawes and Pledge MacConnell.

"Bob" Kilbourne and "Red" Andrews, two of our beloved former members, visited us last week.

A Radio Dance was held last Saturday, March 28. This dance was very well attended, each person present proclaiming it to be a huge success.

DELTA TAU DELTA

Ted Schueler heard from Jimmie McAlear the other day. Mac is at his home in Prairie Du Chien where he is slowly recuperating from his operation.

Art Deal, the Indiana salesman, has departed for Michigan after a stay of about two weeks at the House.

Cort Moorshead, an Illinois Delt, has left the House, after a stay of about a month and is now living in the city.

KAPPA DELTA TAU

The Kappa Delta Tau Fraternity takes pleasure in announcing the pledging of:

George Rosenthal, Ch. E. '34.
Charles Borin, Ch. E. '34.

TRIANGLE

Triangle wishes to express their thanks to Theta Xi for their kind invitation to their annual Hard Times Party and feel sure that along with the other houses on the campus are in favor of more such interfraternity social gatherings.

E. C. Walker of Purdue has been visiting Stan Lind at the house for the past week.

"Where is Joe Dog?" has been the theme of inquisition and conversation about the House for the past week.

Joe Dog, our wire haired fox terrier mascot, mysteriously disappeared and has failed to return or be returned.

Inspection Trip by Senior Electricals

(Continued from Page One)

invaluable to the industries as a product; the Container Corporation provides an interesting example of production efficiency.

Acknowledgement is due for the courtesies extended to the men by Superintendent Frank Dille and Mr. Arthur Hunniman, an Illinois alumnus, the efforts of whom made the trip a pleasant experience.

Another Armour alumnus has enlisted in Dan Cupid's army. This time it's Fred Hammerly.

Fire Department Talk at Meeting

Mr. George Stahl of the Engineering Department of the Chicago Board of Underwriters spoke, at the F.P.E. meeting held last Friday, about the Chicago Fire Department.

The Chicago Fire Department is under the Executive Branch of the Municipal Government. As a part of its duties it enforces certain ordinances and conducts an Arson Department.

In 1835 a bucket brigade consisting of volunteers, was formed. At this time a law was passed requiring the hanging of a bucket on the outside of every hazard. The fire department was organized on a paid basis in 1858. The captains were paid \$200 a year and the lieutenants received \$100 for the same period. It was not until 1920 that the last horse drawn engine was replaced by a motor powered engine, and the department became completely motorized.

Senior Fire Protects Visit Electric Plant

Senior fire protects had a rare opportunity to view what is generally considered to be the largest steam-electric generating plant in the world when they inspected the Commonwealth Edison station situated on Crawford Avenue last Friday.

The buildings, covering several blocks, house a 900,000 kilowatt steam turbine generator, which supplies electricity to most of the substations in this part of Chicago.

The trip held interest for the men from other angles than the fire-protection point of view, for the equipment required in the way of boilers, stokers, etc., to keep such a large aggregation of power producing machinery running efficiently proved highly impressive by virtue of its magnitude.

An important center such as this must necessarily be run with a high factor of safety, so the men were not disappointed by any lack of equipment in their own line of engineering.

NEW BOOKS NON-TECHNICAL

Life in College
Christian Frederick Gauss
Man and the Stars
Harlan True Stetson
Barchester Towers, 2nd. V.
Anthony Trollope

TECHNICAL

Photo-Electricity
H. Stanley Allen
Photo-Electric Cells
Campbell & Ritchie
Mineral Deposits, 3rd. Ed.
Waldermar Lindgren
Elements of Fractional Distillation, 2nd. Ed.
Clark Shove Robinson
Parachor and Valency
Samuel Sugden

SCHEDULE OF CYCLE PICTURES

- 9:00 Junior Class—Ogden Field.
- 9:25 Sophomore Class—Ogden Field.
- 9:55 Freshmen Baseball and Basketball Teams—Ogden Field—Southeast Corner.
- 10:15 W. S. E.—Ogden Field.
- 10:25 Armour Tech Athletic Association Officers—Ogden Field—Southeast Corner.
- 10:25 Board of Athletic Control—Ogden Field—Southeast Corner.
- 10:30 A. S. M. E.—Ogden Field.
- 10:40 Interfraternity Council—Ogden Field—South-east Corner.
- 10:45 F. P. E. S.—Ogden Field.
- 10:50 Honorary Fraternity Council—Ogden Field—Southeast Corner.
- 10:55 Cycle Assistants—Ogden Field—Southeast Corner.
- 11:00 A. I. E. E.—Ogden Field.
- 11:05 Golf Team—1930—Ogden Field—Southeast Corner.
- 11:10 Stray Greeks—Ogden Field—Southeast Corner.
- 11:15 A. I. Ch. E.—Ogden Field.
- 11:30 A. A. S.—Ogden Field.
- 11:45 Armour Engineer Assistants—Ogden Field.
- 11:50 Armour Tech News Assistants—Ogden Field.
- 11:55 Press Club—Ogden Field.
- 12:00 "A" Men—Ogden Field.
- 12:05 Honor "A" Society—Ogden Field.
- 12:10 Campus Club—Ogden Field.
- 12:15 Truss Club—Ogden Field.
- 12:20 Armour Radio Association—Ogden Field.
- 12:25 Rifle Club—Ogden Field.
- 12:30 Freshman Class—Ogden Field.

Alumni Notes

Three Armour grads found themselves in Cincinnati at the same time and the result was an enthusiastic reunion. The three are John Attwood Ch. E. '29 who is working for the Battelle Memorial Institute at Columbus; Harry Krieger F. P. E. '28 now with the Ohio Inspection Bureau at Columbus and Richard Lougan F. P. E. '28 with the Kentucky Inspection Bureau at Louisville.

Arthur T. Martin, Ch. E. '30 is in the employ of the Victor Chemical Company.

C. I. Carlson, W. E. '19 has been confined to his home for the last two weeks because of scarlet fever. Mr. Carlson is president of the Aurora Armour Club.

Truss Club Radio Dance Successful

Radio dances will be something not unpopular with members of the Truss Club judging from the success of a dance held the evening of March 21st in the club's rooms, which are located at 3341 S. Michigan Avenue.

The majority of success must be attributed to the work of a committee composed of W. J. Santina, H. H. Tibbets, and T. H. Trzyna.

The dance was chaperoned by Mr. and Mrs. G. J. Taylor. Mr. Taylor was graduated with the class of '25.

ALPHA CHI SIGMA DINNER

Alpha Chi Sigma, professional chemical engineering fraternity, will give a dinner at the Fort Dearborn Hotel April 7. This dinner is sponsored by the Armour and Northwestern chapters and the Chicago Alumni Club of the fraternity. It is planned to have a prominent speaker for the occasion.

REVIEWS

THE NINTH GUEST

Presented By S. M. Biddell
At the Adelphi Theatre

"The Ninth Guest" is an excellent play as mysterious as a fourth order expression in hyperbolic functions, and infinitely more thrilling; as completely and perfectly balanced as a chemical reaction, and far more vividly alive. It has everything a good mystery story should have and a great deal that some of the best have never had. There are murders (the chilling kind) and suspense (the killing kind) and climaxes (the thrilling kind).

"The Ninth Guest" has that most essential feature of an outstanding play of its type: a cleverly novel plot that does not rely upon intricacies to confuse the mind. Rather, in place of the complicated maze found in so many so-called, "thrillers", we find a straightforward development based upon a single unknown which finally is solved. The one must depend upon secret passages, boney hands through apertures, sonnambulists, ghosts, and like moronic appendages; in this a logical problem is gradually unfolded, remaining throughout as a challenge to the intelligence.

Eight prominent men and women are invited by unsigned telegrams to a party. They arrive, each of the guests to find that some other is his bitter enemy and none knowing the identity of their host. As they are about to leave in indignation, a voice from a radio receiver informs them of the purpose in bringing them together: to create situations which will force their self-inflicted deaths, one by one in the course of the evening. Further, they are warned that attempted escape will result in sudden tragedy. The eight are isolated in a penthouse far above the reach of aid.

Death is the ninth guest. The only possibility of survival is that their respective wits be sharp enough to foresee and resist the influence of suggestion by the voice of the unseen host.

Around this fertile situation, the play is built. Certainly here is opportunity for clever manipulation, for deflection of the finger of suspicion from one guest to another, to a servant perhaps, and then back to the party, each member of which has reason to hope for the death of at least one of the others. In a deft and baffling manner, we find for a time just exactly that done. Then, as the principals are successively tricked

into taking their own lives, the field narrows, excitement heightens, and interest rapidly intensifies.

The climax is reached with but three of the original eight surviving. The solution is wholly a surprise, quite unexpected. It is enough for me to say that electrical engineering and the science of acoustics come in for their shares of the dirty work.

I feel that no one can help finding "The Ninth Guest" interesting to a high degree. There is no lesson or moral to be taught, no beliefs or convictions to be presented; this is simply entertainment. It does its job well.

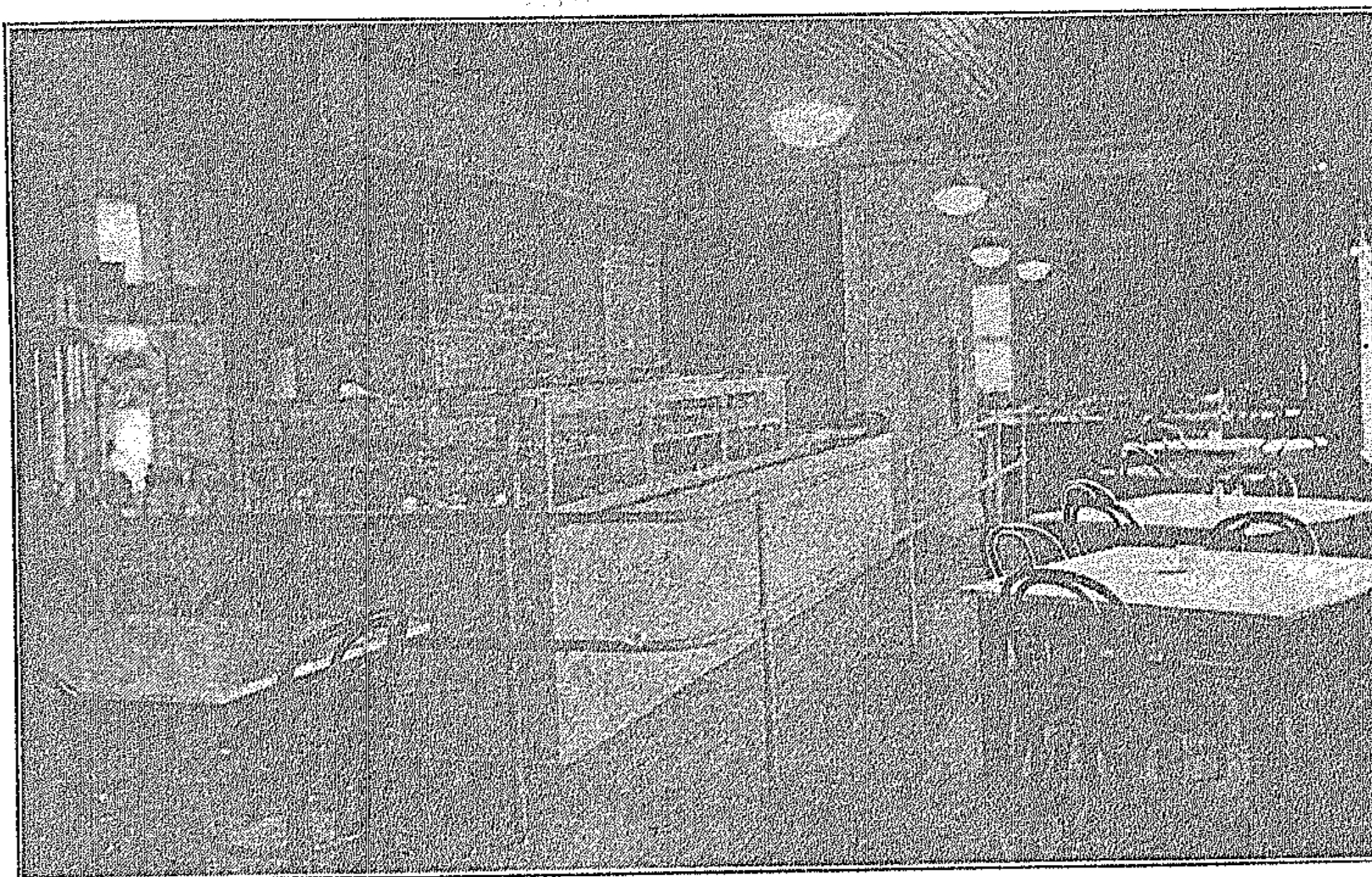
Morton Fagen.

Flood of Letters Swamp Contest Judges



MORE than 1,000,000 letters were received by R. J. Reynolds Tobacco Company at Winston-Salem, N. C., in the contest for \$50,000 cash prizes in connection with the new cellophane wrapping for Camel cigarette packages. The photograph shows one mountain containing more than 500,000 unopened letters as they were delivered to the judges. Several weeks will be required to read letters and select winners.

WHEN YOU ARE HUNGRY



.... for
Fine Food

THAT IS

*Piping Hot
Pleasing to the Palate
Perfectly Prepared*

Go to

THE ARMOUR CAFETERIA

North End of Ogden Field

ARMOUR TECH WINS TRIANGULAR MEET WITH 53 POINTS

Finish Indoor Season By Winning Seven First Places

NELSON HIGH MAN

Table of Points

Armour Tech	53 1/2
Sears Roebuck Y.M.C.A.	26 1/2
Chicago Normal	16

Armour's indoor track team finished its 1931 season last Saturday at Bartlett Gymnasium by defeating Sears Roebuck Y.M.C.A. and Chicago Normal College in a triangular track meet.

The Tech men won seven out of a possible nine first places, thereby scoring 53 1/2 points. Sears Roebuck was second with 26 1/2 points, while Chicago Normal trailed third with 16 points.

Nelson, the freshman star, was high point man of the meet, scoring 13 points. He took first place in the low hurdles and the 880-yard run, and also placed second in the high jump.

Fox Wins 440-Yd. Dash

Captain H. L. Fox and K. S. Hirsch won first and third place respectively in the 440-yard dash. The two men also ran on the winning 2-3 mile relay team.

Brefford copped seven points for Chicago Normal by winning the high jump, and placing fourth in both the finals of the 50-yard dash and low hurdles.

Sademan Cops One Mile Run

Elmer Sademan, besides running on the relay team, won first place in the one mile run in 4:46.6. A. H. Jens copped second place in the finals of the 50-yard dash. He won both the second preliminary and semi-final heats but was nosed out in the finals by Cohen of Chicago Normal. Jens ran as anchor man on the relay.

Chuck Jens again won his specialty, the shot put event, while Bob Krause placed third.

Captain F. M. James and O. T. Barnett won first and third place respectively in the two mile run. Dan Iverson and Harry Setterberg placed third in the 880-yard run and high jump.

Overbeck won the first heat of the 50-yard low hurdles and placed second to Nelson in the finals.

Summaries

50-yard dash—Semi-finals, 1st heat, won by Cohen, Chicago Normal; second, Brefford, Chicago Normal. Time—5.8.

50-yard dash—Semi-finals, 2nd heat, won by A. H. Jens, Armour; second, Patterson, Sears Roebuck. Time—5.9.

50-yard dash—Finals, won by Cohen, Chicago Normal; second, A. H. Jens, Armour; third, Patterson, Sears Roebuck; fourth, Brefford, Chicago Normal. Time—5.7.

One mile run—won by Sademan, Armour; second, Zanders, Sears Roebuck; third, O'Brien, Chicago Normal; fourth, Novak, Sears Roebuck. Time—4:46.6.

440-yard dash—won by H. L. Fox, Armour; second, J. Sisulak, Sears Roebuck; third, Hirsch, Armour; fourth, Shapiro, Sears Roebuck. Time—54.8.

50-yard low hurdles—Finals, won by Nelson, Armour; second Overbeck, Armour; third, Patterson, Sears Roebuck; fourth, Brefford, Chicago Normal. Time—6.0.

Shot put—won by C. Jens, Armour; second, Gordon, Sears Roebuck; third, Krause, Armour; fourth, Rosen, Chicago Normal. Distance—34 feet, 7 inches.

Two-mile run—won by James, Armour; second, Novak, Sears Roebuck; third, Barnett, Armour; fourth, Wolf, Chicago Normal. Time—10:36.0.

High jump—won by Brefford, Chicago Normal; second, Nelson, Armour; Setterberg, Armour, and Sufalko, Sears Roebuck, tied for third. Height—5 feet, 9 inches.

880-yard run—won by Nelson, Armour; second, Sufalko, Sears Roebuck; third, Iverson, Armour; fourth, Elkins, Sears Roebuck. Time—2:08.2.

8 Lap Relay—won by Armour (Hirsch, H. L. Fox, Sademan, A. H. Jens); second, Sears Roebuck. Time—2:18.2.

Fighters Training For Return Bouts

After a short lay-off, Coach Weisman's fighters are hard at it again in preparation for the return engagement with the Loyola boxers on April 8. Although there is no reason to believe that the Tech fighters cannot repeat their decisive victory over the Loyola aggregation, the squad is not permitting overconfidence to jeopardize their chances for victory.

Tech Team Favored

The victory scored over the north side squad was rather unexpected as word had been received that a total of 100 candidates were striving for a place on the team, which of course implied that good material could be selected from such a number. The Tech representatives, although on par with the visitors on a scientific basis displayed superior punching power which in each case of victory proved too much for their opponents.

Their ability to slug together with their willingness to mix has made the Armour team popular wherever they show. An effort will be made to select the winners of the light-weight bouts in the school tournament as opponents for the Loyola light-weights of which there is a surplus, and of which there is a shortage in the Armour camp.

Armour Rooters Needed

A modern equipped fighting arena has just recently been dedicated at Loyola and according to the latest dope, the coming meet will be a gala affair. A number of loyal Armour supporters have already expressed a wish to view these fights. All others who wish to do the same will see Manager Cannon or Captain Ustrycki so that arrangements may be made for tickets which of course will be free to Armour men.

Confirmation of the Valparaiso University meet at Armour has not as yet been received but is expected at any time. An effort will be made to arrange this meet earlier in the afternoon so as to give more an opportunity to attend.

Net Aspirants Urged To Get in Shape Now

Tennis practice will begin as soon as the courts are in shape. Captain Eddy urges all members of the team and also aspirants to get their arms into shape by some kind of indoor practice. This will be very necessary this year because of the late start on the outdoor courts.

All freshmen and sophomores who wish to play tennis for Armour this season are asked to turn in a report of their experience to Professor Colvert or Captain Eddy. This report is to contain the number of years of tennis played and at what schools or clubs the play took place. Also, the report should list the tournaments played in and the outcome. If Tech organizes a "B" team this season it will mean that there will be quite a few openings for new men. Turn in your reports as soon as possible and get into shape physically.

Golf Tournament to Be Played in April

All men interested in golf are urged to sign up for Armour Tech's Annual Golf Tournament, to be run off at the Evergreen Golf Course, 92nd Street and Western Avenue Saturday morning, April 11, at eight o'clock. Students who have not won a letter in golf are eligible and the entire list is posted on the bulletin board in the main building. Since the tournament is run primarily to pick men for the golf team those qualifying will have a good chance of making the team.

R. E. Meagher, the manager for the golf team, announces that the opening match for the team will be played against the Alumni, Saturday, April 18, at the Evergreen course. The schedule has not yet been completed but home and home matches have been arranged with Loyola, Valparaiso and Crane. There are also tentative matches lined up with DePaul and St. John's of Toledo.

American tourists in Havana found everything deserted at night. All the saloon and bar-keepers had gone to church.

BASEBALL SQUAD NOW PRACTICING IN OGDEN FIELD

More Than Fifty Men Now Out for Positions on Team

PLAY HERE APRIL 10

Baseball has finally come into its own. The exceptionally fine weather last week conditioned Ogden Field and on Wednesday, March 25, the team started outdoor practice. Quite a number of men were out for the first outside workout which consisted mainly in getting used to handling the ball and bat. Batting technique was stressed by Coach Krafft.

The pitchers and catchers have been working at their side of the game for quite a time in the Armour gym. This enabled them to get rid of the sore arms which developed the first few days and they are now ready to give the batters some practice. Most of the pitchers are inexperienced, a fact which does not brighten the baseball prospects for this year.

Outdoor Practice to Test Candidates

Outfielders and infielders were given a chance to work out some of the kinks in their bodies at Armour gym the first of last week. There are more than fifty men out for baseball this year, most of them for the first time at Tech. The outside practice is welcome because the quality of the men cannot very well be determined until it can be seen how they handle the ball while on the diamond. A team will have to be selected within a short period of time for the first game of the season is less than two weeks away.

First Game With Morton April 10

Friday, April 10, the Tech Baseball team meets Morton Junior College of Cicero at Ogden Field. The game with Morton last year was also played on April 10 at Ogden Field. In that game Armour emerged victorious with six men crossing the plate to only one for Morton. The game was exceedingly interesting, Armour being held in check until the last few innings. Baseball needs a cheering section as well as any other sport. Three hundred men attended the game with Morton last year. This is only the first game but it will help the team if they know the student body is backing them.

Meet With Loyola To End Tank Season

A successful swimming season will be brought to a close this Thursday, April 2, if the contemplated Loyola meet can be arranged for this date. If such be the case it will be held in the evening at the U. of C. pool. Manager Davidson is also busy with negotiations with the Y. M. C. A. College at 53rd street for a possible meet.

The season is now getting late and Captain Knox considers it undesirable for the team members to work up to the point of going stale. Such a condition is very likely to harm an athlete permanently for future competition.

The U. of C. pool was closed all last week due to a change in the quarterly semesters at the Midway institution. The Tech men will make up for this by putting in some heavy practice in the beginning of this week. Davison who was on the sick list for a time is now all primed up and ready to go for any coming meet. His specialty is the 220 yards where he never shows any sign of fatigue. Thompson who also was sick for about two weeks is again in shape. His divine parabolas are noted for their smooth curves.

Eight students of the University of Toronto recently attempted to carry a baby Austin into the physics building. A professor protested and the infant was abandoned on the front steps.

At Temple University the greatest amount of potential pain has been concentrated into the smallest area possible. They boast one room in the dental school with 75 chairs.

Cage Team Loses In C.A.A.U. Semi-Finals

Armour's basketball team guided by C. J. Robin and E. Erland entrees in the C. A. A. U. tournament fought their way to the West Section semi-finals before their match for the championship was put to a halt.

The team's post season enterprise netted them four straight victories and placed them in the semi-finals against the Alderman Terrell Boosters to whom they lost 29-18.

Beemsterboer Stars

Armour's first star was scored against the Elmhurst Y. M. C. A. Beemsterboer amassed a total of 12 points and led the offensive attack which enabled Armour to outpoint their opponents 23-16. Austin Y. M. C. A. provided the competition in the second game which terminated 16-12. Ott, Rossing, and Robin were largely instrumental in the triumph.

In winning the first two games, Armour climbed to the quarter finals. Elburn A. C. opposed our cagers and were added to the list of victims by a 26-22 score. Robin's two baskets in the closing seconds of play gave Armour the edge. Beemsterboer continued with his scoring spree netting the teams 10 points. Rutkowski, Yuknis, Pepe and Setterburg played a brilliant defensive game.

Defeat Noted J.P.I. Team

The reputed Jewish Peoples' Institute quintet was the fourth victim. The entire Armour quintet displayed unusual skill to emerge victorious 24-15. Robin, Ott, Beemsterboer, Rutkowski and Yuknis were the only men used in the game.

Alderman Terrell Boosters' 29-18 victory over Armour put our men out of the race. Armour's opponents evidently were too strong. The team played its usual good game but could not keep place with the powerful scoring Terrell quintet.

Tech's Relay Wins 3rd Place in C.A.A.U. Meet

Armour's 1 1/8 mile medley relay team composed of Captain H. L. Fox, A. N. Jens, Nelson, and Sademan, won third place in the Central A.A.U. championship last Friday night at the Oak Park high school track.

The University of Chicago copped first place while Loyola University was second.

Chuck Jens won a bronze medal for third place in the shot put.

The Illinois Athletic Club by winning seven first places copped the team trophy with a total of 57 points.

Lee Sentman, University of Illinois, holder of the world's record in the high hurdles, set a new C.A.A.U. record by topping the 60-yard hurdles in :07.3.

Betty Robinson set a new world's record in the 60-yard dash for women by winning the event in :06.9.

Five tentative dual meets are scheduled for the 1931 outdoor track season. The Annual Outdoor Invitation meet will be on Saturday, May 2, at Stagg Field.

Coach A. A. Stagg, Jr., also wishes to send a team to the Drake Relays at Des Moines, Iowa, on April 24 and 25.

Outdoor Track Schedule

Saturday, April 11—Open.
Saturday, April 18—Crane at Ogden Field, tentative.

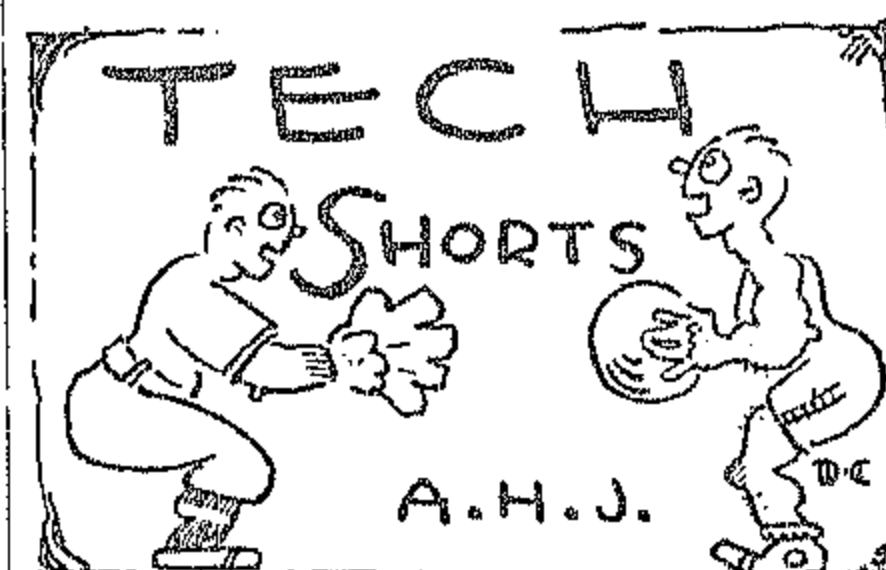
Friday and Saturday, April 24 and 25—Drake Relays at Des Moines, Iowa.

Tuesday, April 28—"Y" College at "Y."

Saturday, May 2—Second Annual Armour Outdoor Invitation Meet at Stagg Field.

Wednesday, May 13—Lake Forest at Lake Forest.

Saturday, May 16—Wisconsin State Teachers' College at Milwaukee.



Number Fifty

This is the fiftieth presentation of Tech Shorts. When we started writing this column way back in 1929 we never dreamed that it would continue over such a long period. The first column was written under the simple type head of Tech Shorts and appeared in the issue of October 15, 1929. Three months later we thought the head should be changed to "Rambling Techs" for the thoughts presented certainly were rambling. However, the title was changed back to Tech Shorts and has continued as such ever since. The cut that you see above was drawn by Dave Chapman and depicts a one-legged individual apparently shooting a basket. On the left is a baseball player also one-legged, who is about to catch something. We have never asked Chapman what was in his mind when he made the drawing. Perhaps he was thinking of some weighty architectural problem and dashed off the one-legged individual between thoughts.

Training Trips

Last week saw the first of outdoor practice for two varsity teams. On Monday Coach Stagg's tracksters started their annual distance running which always ends at the same place and on Wednesday the baseball team began their spring training trip which also begins and ends in Ogden Field.

In 1930 the outdoor practices were not started until the first week in April. The uncertainty of the weather caused long periods of inactivity for the athletes. Practices indoors and outdoors cannot be mixed because of the difference in training conditions.

Ed. Stehno acted like a proud father when he exhibited his new baseball uniform last week. Ed. tells us that the pants are especially large.

Captain Robin and some of the other regulars were not in attendance at the first baseball practice because of the A. A. U. basketball tournament.

It took a semi-final game to remove the Tech team from that tournament. Had they been victorious last Thursday night they would have played for the West section championship Friday.

New Record

George Nelson has not been given recognition for his five foot, nine inch, high jump made in the Armour invitational meet. This height supplants his previous work by one inch and is the new Institute record.

With the outdoor track season opening on Saturday with a dual meet with Loyola. The lack of men in certain events is evident. The following events are seriously in need of men, 100 and 220 yard dashes, low and high hurdles, discus, javelin, and pole vault.

Please Keep Off

Students are asked to refrain from using the track in Ogden Field as a sidewalk. Constant pounding from hard heels leaves the track in terrible shape for runners.

BOXING TOURNEY PROVIDES FIFTEEN ROUNDS OF FIGHT

Fans Treated to Feast Of Boxing and Knockdowns

RESAG K. O'S GAULT

Ten fighters matched in five bouts formed the card in Armour's first boxing tournament, held last Friday. The fisticuff program provided Armour fans with 15 rounds of ring warfare which packed punching, the good old fashioned slugging and scientific boxing.

Three of the fights were won on decision, one terminated in a knockout while one was stopped due to injury and officially was declared a technical knockout. The results of this first round of fighting gave one member the championship of his fighting weight while three other fights are yet in store for the championships in other weights.

Stray Blows Provide Amusement

Bacci, '34 and Melcarek, '34 matched each other in the first fight. Both fighters slugged each other throughout the three rounds. Since neither man showed any developed boxing skill their fight provided fans with a great deal of amusement when their blows went astray. By virtue of his impressive showing in the final round, Bacci was awarded the decision.

Sommers '33 hammered out a decisive victory over Reah, '34 in the second match. Both fighters were somewhat cautious in the first round but went into a slugging spree in the second and third rounds. Sommers landed terrific blows in the closing rounds causing Reah to take the nine count on two occasions.

Cannell, '33 was awarded the decision over Koko, '34 in an unfinished fight. Koko injured his arm in the opening minute and was unable to continue. Cannell was awarded the decision on a technical knockout.

Lukas Wins Close Match

The fight in the 158 lb. class between Nelson, '32 and Lukas, '34 was perhaps the best on the evening's program. Both fighters hammered each other repeatedly throughout their four round brawl. The first round found Nelson the more aggressive and gave evidence that he would be the victor. The battle, however, remained a closely contested match. An avalanche of rights and lefts were exchanged in the second round. Lukas scored a number of hearty haymakers in the opening seconds but was obliged to suffer in return in the closing minute.

Lukas opened the third round by hammering away at Nelson. He continued his onslaught for three-quarters of the round but again weakened in the final seconds permitting Nelson to make his furious attack. The fight was extended to the fourth round which was won decisively by Lukas.

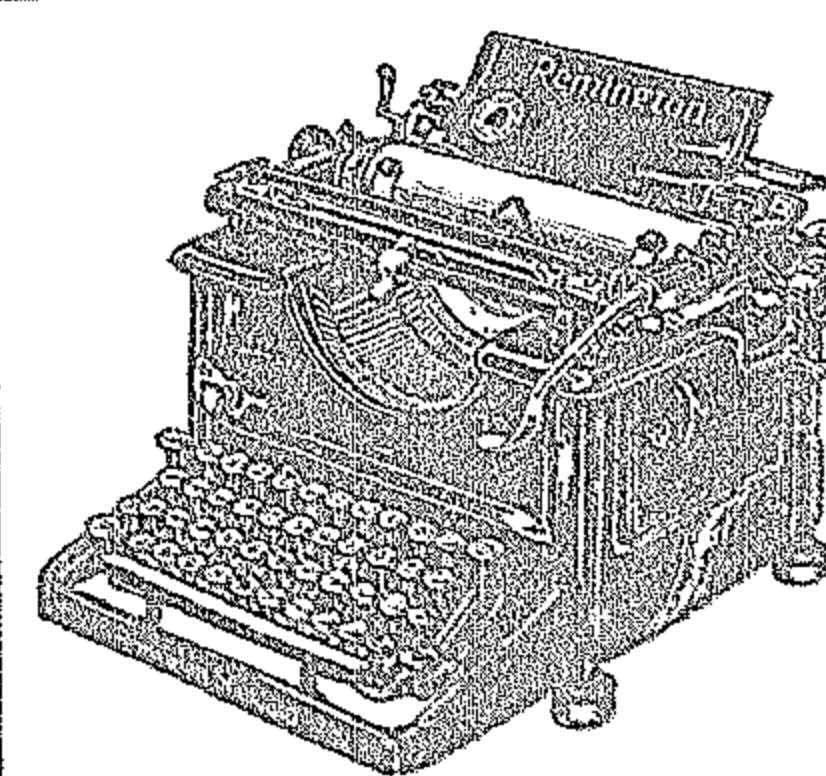
Resag Scores Knockout

Armour fans were treated with another knockout when Resag, '34 scored his hard blow in the second round of his fight with Gault, '33. He floored Gault three times in the opening round and commenced to repeat his performance in the second round but put an end to the fight with a hearty left that sent Gault into a daze.

THE
BOULEVARD CAFETERIA
31st Street and Mich. Ave.
Dining and Dancing from 3 P. M. to Midnight
No Cover Charge

Special Student Rate
4 MONTHS for \$7.50
for all standard makes.

Remington No. 6 Noiseless 3 mo. \$7.50
Remington Portable 3 mo. \$7.50
AMERICAN WRITING MACHINE CO., Inc.
(Established 1880)
Free delivery. Satisfaction guaranteed.
329 So. Dearborn Street
Telephone Harrison 2424



Ralph's Barber Shop
117 E. 35th Street
Prompt, Courteous Service
NO WAITING

We Call
Delmar
HOLLIDAY'S DELUXE
SHOE REPAIR CO., INC.
77 E. 35th St., AT DEARBORN AVE.
Phone MICHIGAN 1516