



# Armour Tech News



Vol. XVI. No. 3

Armour Institute of Technology, Chicago, Illinois

Tuesday, October 8, 1935



By Albert M. Lane

WITH HIS HAND called and the show-down due, Il Duce has turned to the alternative that he sees to be the lesser of two evils—war. The success of his campaign of home press propaganda, designed to gain him support and background for his threat, has been too great to at all allow of his retreat from his assumed position of world defiance. So far out of control has grown his hand stoked fire of war enthusiasm that he must satiate the hunger of his people for expansion or suffer the loss of every ounce of his hand won renewal of prestige. To a dictator loss of acclaim is the death knell of his power and control. There can be no retreat. It is onward—ever onward—or dethronement and relegation to oblivion.

EMPLOYING THE skill of a master and the cunning of a genius, Mussolini painted for his people a portrait of English abuse, interference, restraint and transgression. It mattered not to him that the picture was founded in absurdities, misrepresentations, and sheer imagination. So disparaging were the press falsifications that numerous protests were drawn from Great Britain, the protestations being, in turn, capitalized upon for fresh fuel to add to the fire. The reaction set up in England, resulting in Great Britain calling the dictator's bluff and forming an array of hostile League members, was not quite figured into Benito's original calculations. As a matter of fact, it is that slight omission that has upset the entire program and put the dictator "on the spot."

THE WAY OUT, as Il Duce sees it, is to go on now—to try to force through the bluff and make it stand up. He labors under the notion that his popularity is equally as strong among commoners of all nations as it is at home. From this notion he has drawn the conclusion that he can readily influence the masses in foreign lands through international radio addresses and incite them to support his cause against the wills of the directors of national policies. By what quirk of brain or reason Mussolini has fallen heir to the idea that the reaction of other people toward foreign directorate will be different from that of his own is not known. But it is a mighty safe conclusion that he will attain for his trouble only a place behind the well known eight ball.

THERE ARE THOSE, and they are not few in number, who regard the step of engaging in war as the most foolish that Mussolini could have taken. It is felt that, however, far reaching in its involvements the war may become, there can accrue from it only one end for the dictator—that being humiliating defeat and disaster.

## Enrollment in Chem Lab Shows Increase

Junior and senior enrollment in chemistry laboratory reached an all time high this semester. Last year there were 22 seniors and 36 juniors enrolled compared with 34 seniors and 46 juniors enrolled this year. The evening classes in chemistry have also shown a sharp increase. Professor McCormack, head of the chemistry department, believes this upward trend to be probably due to the fact that prosperity has finally turned that corner.

There has been one minor change in the chemical laboratory work for juniors and seniors. The usual nine hours of chemical engineering laboratory have been reduced to six hours, which fact ought to brighten up some chemical engineers.

## Armour Players Elect 3 Officers

The Armour Players met Wednesday, October 2, at 5 o'clock in the auditorium of Mission to elect officers for the coming year. The organization will be headed by Richard Lischer, president, with Sydney Miner, stage manager, and William Emmerich, business manager, to assist him.

The club plans to present one or possibly two one-act plays before Christmas. The first play is to be selected by the officers at the next meeting with the approval of Professor Hendricks, faculty advisor. Tryouts will begin about one week after the play has been selected. All students interested in dramatics are urged to attend the next meeting since several valuable members were lost at graduation. The cast will be selected on the basis of acting ability only. Former members will have no preference over new recruits.

## Election Committee Is Appointed for '39

On Wednesday, October 2, the freshman class met in the Assembly Hall for an organization meeting. Don J. Neal, president of the A.T.A.A., acted as chairman.

He appointed an election committee of five to receive petitions. A petition for any office must have twenty-five signatures. Duplicate names which appear on petitions for the same office will be stricken from each one in which they appear. The men on this committee are: Buckman, Cuneo, Reh, Sandy, and Vasilion.

A captain and manager for the freshman interclass baseball team will be elected by the players on the baseball field before the game.

John Scott, President of the Inter-Fraternity Council, spoke about the fraternity "rushing" and answered any questions that were asked.

## Rifle Club Turnout Augurs Good Season

Hardy McDaniel, captain of the A. I. T. Rifle Team addressed the first fall meeting of the Rifle Club last Tuesday. The large turnout showed promising material for this year's rifle team. Tech riflemen practice on the range in the basement of Chapin Hall and the top scorers are potential candidates for the team.

Plans are being completed for monthly meetings with outside speakers on firearms and hunting. A small admission fee is charged which includes membership in the Illinois Rifle Association and covers the cost of a picture of the rifle team in the Cycle. Time of the next meeting will be posted on the bulletin board of the Main Building.

## E. J. Kirsch Appoints A.I.E.E. Committees

The Armour branch of the American Institute of Electrical Engineers held its first business meeting of the year last Friday morning at 10:30 in the Electrical Lecture Room. The new president, E. J. Kirsch, presided at the meeting and appointed the program and social committees for the coming year. Professor Freeman welcomed the new members and discussed the advantages of student and associate membership in the national organization. Dues as usual are \$1.25 for the local student branch and for the national group are \$3.00 a year, which includes subscription to the monthly publication, "Electrical Engineering."

Plans were started for the smoker scheduled tentatively for Friday, Nov. 1. As yet the location and details of the event remain undecided, but in keeping with precedent, cigars, cigarettes, cider, and doughnuts will have their place.

## WRESTLING MIXES WITH POETRY AT FROSH HANDSHAKE

### Amsbary and Weissman Are Headliners

With most of the freshman class present at the handshake held in their honor last week, the newcomers had an excellent opportunity to meet their classmates and become acquainted with the school and its customs. Besides meeting many upperclassmen, the freshmen obtained invaluable advice from the talks of Dean Heald and Professor Schommer. Several orchestral selections by the musical clubs added to the program, and solos by B. F. Heine who played the accordion, and R. Paulsen, who entertained the assembly with several saxophone selections, were well received.

The essence of Dean Heald's talk was that the new men be receptive to all that Armour has to offer them; while fiery John Schommer chastised the student body, and in the same breath gave them words of friendly advice.

Mr. Amsbary, professor emeritus of English recited several of his many poems and ballads, including the famous and oft repeated "Captain of the Marguerite."

Going from the sublime to a wrestling match, the program ended with two bouts introduced by Coach Weissman, followed by a general challenge to any freshman weighing 165 pounds or over to wrestle. Refreshments consisting of cider and doughnuts, were then partaken of in the student union downstairs, amid general handshaking, after which the participants were at liberty to conduct the remainder of the evening in any way they saw fit.

The entire program was ably managed and directed by J. O. Larson, Senior Civil. Larson's witticisms and comments on the events and speakers paved the way for a more adequate appreciation of the program.

## Math Club Will Meet on Alternate Fridays

Next Friday, October 11th, at their first meeting of the semester, the Math Club plans to organize for the year of '35-'36. Roy Kercher will preside at this meeting, to which all students are invited to attend.

Last Friday's meeting was postponed until this week to avoid conflict with the professional societies. Hereafter, the Math Club will hold its meetings on the second and fourth Fridays of the month. The meeting date and room will be announced on the bulletin board.

## Tech News Solves Lofty Mystery of Ever-Rotating Wind Wiggler

By Richard Weissman

In yon rocky mead it stands; proud, stately, its face ever turned toward the careless winds; its outstretched arms describing tireless circles upon the cold, grey sky; an object of unceasing curiosity, eliciting a questioning thought from all onlookers. Whence has it come? Why? To what purpose does it revolve "Into a circle ever returning unto the self-same spot," upon its lofty tower, exposed to the bitter biting breath of icy winter and the merciless heat of the molten midsummer sun? Night and day does it toil; untiring, constantly save for momentarily brief rests snatched from unwilling winds, and why? What does it accomplish by its labor? In other words, what in the blue blazes is that windmill near the Armour for? It is a mystery preying upon the alleged minds of the M.O.B.A. (Midnight Oil Burners of Armour. If Roosevelt can alphabetize, why can't we?)

Guesses have been flung (flung, flung, yeah I guess it's all right) right and left, but the *Armour Tech News* comes out at last with the inside dope behind that

## Eta Kappa Nu to Coach Electricals

By offering coaching in subjects taken by sophomore and junior electricals, Eta Kappa Nu, national honorary electrical engineering society, introduces a new and noteworthy field for honorary fraternities at Armour.

A schedule, of the periods at which coaching will be given, will be posted on the doors of the fraternity rooms in Chapin Hall, first entrance, second floor.

Plans were made last year to help students on probation only. Contacts were made, but the plans were not completed.

Among the activities which will be held soon are: a quiz on October 25, pledging at the A.I.E.E. smoker on November 1, an inquisition on November 22, and the initiation on December 3.

The officers for the coming year are: V. J. Kropf, president; N. J. Cooper, vice-president; D. H. Fleig, recording secretary; W. J. Fleig, corresponding secretary; and D. C. Graham, treasurer.

## W.S.E. Makes Plans for Coming Season

Last Friday's meeting of the Armour branch of the W.S.E. was concerned primarily with arranging plans for the coming year. T. S. Ramotowski presented a talk showing the advantages of belonging to the W.S.E. The many services offered by the W.S.E. are of interest to all engineers, and not only civil engineers as some of the Armour students believe. The object of the society is the advancement of the service of engineering and the promotion of the best interests of the profession. Membership in the W.S.E. is of two kinds. Active members are those who belong to and take part in the downtown meetings of the senior branch. Participating members are student members of the Armour branch of the Western Society of Engineers.

It is planned this year to have student talks at the regular meetings upon topics which the students themselves will choose. In addition, outside speakers will be secured to present information to the student engineer.

Professor Penn is the faculty advisor for the local group. The officers are: T. S. Ramotowski, President; G. A. Zwissler, Vice-President; J. Galandak, Secretary; J. S. Styrs, Assistant Secretary; H. V. Tallitsch, Treasurer; and G. H. Bergquist, member of board of managers.

## R. A. PETERSON IS SENIOR PRESIDENT; J. F. KAHLES ELECTED VICE-PRESIDENT

H. R. Dollenmaier, V. J. Kropf, R. M. Paulsen, W. D. Concolino Elected to Other Offices; 165 Seniors Vote

### NOMINATE AND ELECT OFFICERS IN THREE DAYS

A meeting of Honor A will be held in the Electrical Lecture Room at 10:30 Friday. All members please be present.

A meeting of all News reporters will be held Tuesday at 12:30 in the News office.

## Drive for Members Started by A.S.M.E.

Robert O. Patterson was elected last Friday at a meeting of the Armour branch of the A.S.M.E. to fill the office of treasurer in that organization. The post was left vacant by the absence of Abe Mandelowitz, who has not returned to school.

A membership drive embracing all senior, junior, and sophomore mechanicals was also begun at this meeting with addresses by several members of the faculty and by the president of the Armour branch, A. M. Lane. A committee composed of the following men was named to participate in the drive: for the senior class, E. P. Auler and F. D. Cotterman; for the junior class, H. L. Appel, F. L. Leason, and S. M. Miner; and for the sophomore class, W. J. Chelgren, W. P. O'Brien, C. H. Priesmeyer, D. B. Rodkin, A. Schrieber, I. Seidenberg, and I. Thomas.

Members of student branches of the A.S.M.E. are accorded the use of the Engineering Societies Library, student loan fund, Engineering Societies Employment Service, and many of the other privileges given to senior and junior engineers in the organization. They also receive the magazine, "Mechanical Engineering," monthly during the school year. Further information is contained in a booklet which can be obtained from anyone on the membership committee.

## Professor Finnegan to Address Kiwanis

During this week J. B. Finnegan, Professor of Fire Protection Engineering will be principal speaker at several Kiwanis Club functions. Today, he will address the Roseland Club at a noon luncheon. Next Friday noon, he will address the Ravenswood Club. Last Friday he was the principal speaker at a meeting of the South Side Community Club of Maywood.

This week, from October 6th through October 12th, is known nationally as Fire Prevention Week; and in the Chicago area many organizations have arranged special programs in the interest of fire safety.

## Fowle Lists Qualities for Successful Men

The five most important characteristics which distinguish a successful man in any profession are, in order of their importance; character, personality, energy, aptitude, and knowledge; so Frank F. Fowle, president of the W. S. E., believes.

In his talk of October 3 before the Junior Engineers he emphasized this point very forcefully, stressing the fact that the completion of a college course is only the beginning of a thorough education. He advised the active pursuit of a hobby related to the particular field in which a man is interested.

The Senior Class outdid itself last week when it held a meeting, read the nominating committee's report, held a nominating election, and a final election all within three short days. The officers elected in the short but vigorous election are as follows: president, R. A. Peterson; vice-president, J. F. Kahles; treasurer, H. R. Dollenmaier; secretary, V. J. Kropf; social chairman, R. M. Paulsen; and sergeant-at-arms, W. D. Concolino.

The final results as tabulated Thursday, October 3 by the election committee are as follows:

President—	
R. A. Peterson	115
D. C. Graham	50
Treasurer—	
H. R. Dollenmaier	108
G. A. Zwissler	56
Vice-President—	
J. F. Kahles	106
R. R. Johnson	53
Secretary—	
V. J. Kropf	118
G. W. Ormsby	46
Social Chairman—	
R. M. Paulsen	101
D. E. Howell	64
Sergeant-at-Arms—	
W. D. Concolino	84
G. A. Quandee	80

### Nineteen in Committee

The Nominating Committee, composed of three men from each department, was as follows: D. C. Graham, P. L. Slugg, R. Knaus, R. M. Paulsen, L. W. Robbie, O. E. Norris, A. M. Lane, W. G. Rundell, V. B. Woodworth, G. A. Zwissler, T. S. Ramotowski, J. Galandak, G. A. Quandee, E. R. Johnson, M. T. Horn, W. D. Concolino, L. Van Scoyoc, M. J. Bejcek, and W. Alt, chairman.

### Candidates from All Departments

Four men were selected for each office by the nominating committee and the slate was presented to the class at the meeting on Tuesday, October 1 at 11:30. It was accepted by the class as drawn by the committee, the candidates being:

For president—D. C. Graham, H. P. Milleville, R. A. Peterson, F. L. Smith; vice-president—E. R. Johnson, R. R. Johnson, J. F. Kahles, W. S. Wiegand; treasurer—F. D. Cotterman, H. R. Dollenmaier, D. J. Neal, G. A. Zwissler; secretary—V. J. Kropf, J. E. Linden, G. W. Ormsby, L. Van Scoyoc; social chairman—D. E. Howell, I. M. Hughes, E. W. Olson, R. M. Paulsen; sergeant-at-arms—G. H. Bergquist, W. D. Concolino, G. E. Norris, and G. A. Quandee.

### Setterberg to Interview Seniors

W. Alt, as chairman of the meeting, told the seniors that they would be divided into alphabetical groups for the purpose of arranging interviews with W. N. Setterberg, placement officer of the Institute. All seniors must have a conference with Mr. Setterberg by January 30.

H. P. Milleville addressed the seniors at their meeting and asked that a larger hall be provided for the Graduation Exercises. The class agreed that some such action should be taken so that more friends and relations may attend that event.

## T. J. Westerberg '33 Marries Austin Girl

Mr. T. J. Westerberg, an Armour alumnus, was married to Miss Lillian Dahl of Austin last summer.

Mr. Westerberg received his B.S. in civil engineering from Armour in 1933 and his M.S. degree a year later. While in school he was a member of the band, orchestra, and the Western Society of Engineers.



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## For Glory, God, and Duty

Editorial comment on Mussolini's African undertaking has analyzed his motives and objectives from every conceivable angle, but very little is being said about the motives of the Italian people. After years spent in bolstering up our belief that the people of the world don't want war, we are suddenly being confronted with pictures of the smiling faces of young Italians dressed in uniforms that accentuate their rugged masculinity, sailing away to taste at first hand the horrors of war, and obviously liking it. In explaining this peculiar phenomenon we really have very little to go on. Back in 1917 every one believed that the Germans were a depraved race who delighted in nailing babies to the sides of barns, and it was thus easy to understand how the Kaiser could raise an army to invade Belgium. But the Italians—aren't they the people who are always singing those light hearted songs?

Can it be that these care-free folk have been persuaded that the Ethiopians have done something to deserve being blown to gory bits in their mud huts by aerial bombs, men, women, and children together? Or maybe they've been holding out on us, and while we were sincerely renouncing war as an instrument of national policy, they had their fingers crossed and were merely waiting for a chance to play soldier with somebody who could be counted on not to play back so embarrassingly in earnest as to drop a few bombs on mama and the kids back home in Rome.

In the face of the sure knowledge that a real, big-time war between two powers with modern military equipment will leave civilization tottering, if not actually fallen, we still find young men like ourselves willing to follow a man of iron as he plays with fire in defiance of the world. Because they have been told so, they consider that they are acting in defense of their country, defending her from the injustice and greed of her traitorous allies.

And in America the same press that sent us into a war with Spain to avenge the sinking of one of our ships by an obscure military sect whose motive was probably not even clear to themselves, the same press that built up the German atrocity legend and sent a million Americans overseas to make sure that our munitions makers would not fail to collect for the materials they had supplied to the Allies, is urging that the young men of the nation prepare to defend it. When it needs defending is apparently to be left to their judgment; we, like the Italians, must be ready to go when we are told.

When Eddie Cantor sings  
If some fools want to fight,  
If they think that might is right,  
Let them keep their war over there.  
he still draws cheers. But not so long ago, George M. Cohan was drawing cheers with another "Over There".

## "The Slipstick"

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

*A freshies life is not of ease,  
Of this you can be certain;  
And if he does not wear his cap  
With de-pantsing he is flirtn'.*

**Censors** (back stage) — You know that scene in which those two blondes dance and crack jokes and then gradually shed their clothes?

**Burlesque Producer**—Yes. What do you want to take out?

**Censors**—We want to take the two blondes out.

**As Little Brothers See It**

"Let's play college what d'y' say?"

"All right, I'll get a pipe and you get daddy's check-book."

A young city girl was vacationing in the country and became friendly with a farmer boy. One evening as they were strolling across a pasture they saw a cow and calf rubbing noses in the accepted bovine fashion. "Ah," said the farmer boy, "that sight makes me want to do the same."

"Well, go ahead," said the girl, "it's your cow."

Conversation is the art of keeping someone else talking when you have nothing to say yourself.

She was only a professor's daughter, but she couldn't help it.

Bridge may be a universal game, but it takes a cannibal to throw up a bad hand.

### "ENGLISH AS IS SPOKE"

Tramp: "Youse colletch guys make me sick. Wots de use lernin a lot about Latin 'n Greek! Gimme de plain English language 'n I'll take no hind seat for none of youse blokes."

Student: "I want to pay cash for this car."  
Dealer: "Your request is so unusual that I'm afraid I will have to have references."

"The fare sex" refers to girls who love to go riding.

It was the first street fight of the season, and from the center of a swirling crowd of sophomores came the voice of the freshman caught without his topper, up-raised in hopeful supplication.

"Thirty-nine!" he shouted, and on a rising inflection.

"Thirty-nine!"

But came no answering call, no hurry of rescuing feet, and his voice was tinged with indignation as he shrieked his last appeal.

"Thirty-nine, God damn it!"

"Where can I get a nine shot revolver? I wanna kill a cat."

The judge gazed with horrified wonder at the accused murderer.

"Do you mean to tell me," he asked indignantly, "that you killed this poor old woman for the paltry sum of three dollars?"

"Well, yer know how it is, Yer Honor, t'ree smacks here, and t'ree smacks there, it soon counts up."

Adam had his troubles,  
No doubt in days of yore;  
But there's none like the freshman,  
Who's had his panties tore.

## Fraternity Notes

### PI KAPPA PHI

The house is now at the height of Rush Week.

The dance Saturday night was a huge success. Roy Gordon's orchestra furnished the rhythmic music that everyone danced to their heart's content through the whole evening. Many Pi Kapp alumni danced once more in their old haunts.

The Monte Carlo party was well run by our alumni, Brothers Even, Goldsborough, and Janak. Everyone had a good time trying to increase the amount of their phoney money at the various games of chance.

Brother Leake, our National Executive Secretary from Richmond, was very much in prominence around the house, and his southern jokes made a big hit with the rushees.

### PHI KAPPA SIGMA

Alpha Epsilon Chapter of Phi Kappa Sigma is in full swing and busily engaged in the many and varied activities of "Rush Week." The dance held last Saturday night to the tune of Don Nash's orchestra, and the banquet on Monday night were overwhelming successes. These functions were both well attended and the dance drawing over 75 people.

We also wish to thank the alumni and "Mother's Club" for their splendid cooperation during the past few weeks.

### TRIANGLE

The hectic period through which we are passing restricts our activities to rushing alone. We know that the Freshman Class will say the same.

Nevertheless we have had quite a few alumni visit the house to assist in the rushing. A goodly number of them attended the rush dance last Saturday night.

We sincerely hope that our guests of the Freshman Class did enjoy themselves at this dance. If enjoyment were to be judged by the number present, we know that they did.

### DELTA TAU DELTA

It gives us great pleasure to announce the pledging of Carl Peterson, E. E. '37. A great crowd enjoyed the music of Roy Lind and his orchestra at our first rush dance last Friday night. The freshmen were adequately supplied with dates since there were a bevy of beauties from the sororities of Northwestern campus. Alfred Mol, graduate of this Chapter, and prominent Chicago Industrial designer, has been spending a great deal of time at the house, as has Spencer Cone, and Fred Schuler. Twick Davidson and John Davis warmed up with a round of golf last Saturday in preparation for the annual fall school tournament.

### SIGMA ALPHA MU

With the completion of our new house in the State Motor Club at J. G. 133rd and Michigan, extensive plans

## M. I. T. RECOGNIZES VALUE OF SOCIAL SCIENCE COURSES

Massachusetts Institute of Technology has planned a further adventure into the problem of uniting engineering with the economic and social aspects of life. This is a further development of the same type of basic principle fundamental to the establishment of the engineering science course at Armour Institute.

In the September 15th issue of the New York Times, Doctor Karl T. Compton, president of Massachusetts Institute of Technology, described an experiment which they were conducting to establish the cultural value of a sound technical training.

Both Massachusetts and Armour Institute of Technology have recognized the values of a broad education in basic engineering principles when they are combined with studies in economics and the social sciences.

The advantages of these additional studies in the engineering curriculum can be easily recognized by the increasing importance which the sciences play in the business and social world. It will bring into demand the engineer who possesses the ability to unite his work to the public relations which he will meet.

are being made for an active and successful season. The year's events opened with our Annual Smoker held last Saturday night at the home of Gus Freund at which time prospective members were introduced to the organization and the alumni.

Stanley Bernstein, our past Prior, who graduated last June, is now Proportional Engineer for the State Highway Department at Peoria, Illinois and visited us last week.

### RHO DELTA RHO

With Professor Henry L. Nachman and Coach "Sonny" Weissman as guests of honor, the Rho Deltas ushered in the rushing season with their first smoker of the semester. Professor Nachman spoke a few words to the guests, actives, and numerous alumni, and was followed later by Brother Syd Cole M. E. '24 with his famous and oft repeated "inside outside" story.

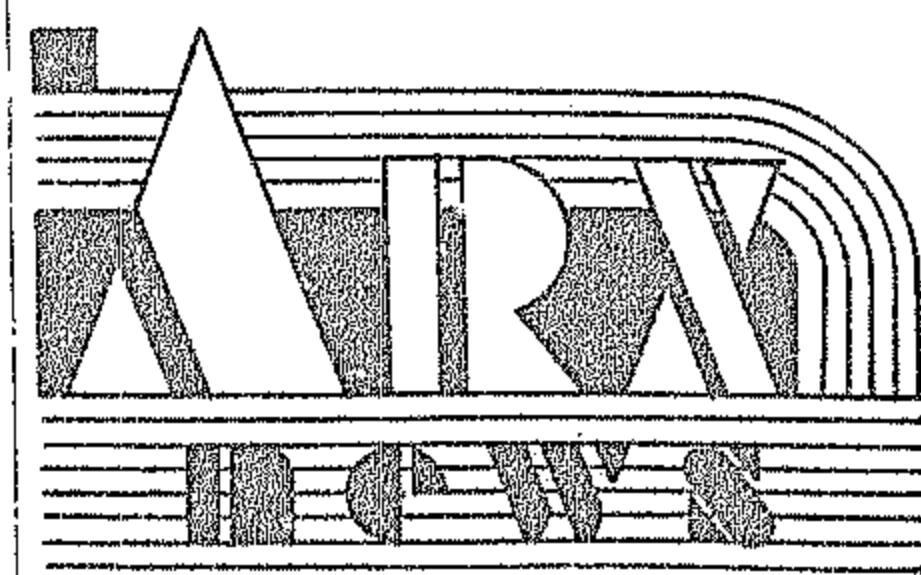
Ping-pong, pool and bridge along with just "plain talk," and also doing justice to the "smokes" and refreshments were some of the features of the evening.

### KAPPA DELTA EPSILON

With the new house at 3251 S. Michigan Ave. in good shape for the coming year and rushing now under way the fellows are looking forward to a hectic social season.

Last Friday a Rushing Smoker was held at the house. The evening consisted of movies of last year's Rush with various scenes of other school activities, ping-pong, cards, and refreshments. By all accounts the affair was a great success.

Brother Morton Fineman has left the Institute to matriculate at Chicago University, where he is majoring in chemistry. We all wish him success in his chosen profession.



One of the important functions of this column is to mention the results of judgments, and in so doing, only mentions can be mentioned; half-mentions and socks cannot be mentioned, because if they could be mentioned they would not be socks or half-mentions, they would have to be mentions.

Therefore, when we mention the results of the summer problem, "A CANOE TRIP," only the mentions will be mentioned. The recipients of the mentions were the two SCHREIBERS, PFENDT, VAN SCOYOC, and WEITING.

Mr. BEERSMAN established a new precedent by allowing a student jury to judge the senior sketch problem for a "FIRE HOUSE." The jury was headed by A. J. ROSEN and the judgment and criticism was very accurate. The two highest ratings were those of WEITING and OLSON, who received a one and two, in that order.

Mr. McCAGUEY became very effusive while expounding the theory that a ballustrade made up of contrasting darks and lights was very interesting. However Irv ADDIS seems to prefer the kind that looks like a picket fence, at least that is the way he designed a ballustrade for "MAC".

Teddy HOFMEISTER took one look at the men in his MODELING class and decided to give them a course in culture. The reasons are, Teddy says, not only to give the fellows some really hot dope on Chinese Philosophy, but a little of the aesthetic side of architecture, to say nothing of exercising his voice.

The Juniors finally got together and after a little hemming and hawing, elected Al RAMP massier of the class, and Ed SCHMALTZ as sou-massier. They have also automatically become massier and sou-massier of the A. A. S., and are planning some interesting affairs for that organization, namely smokers and dances, but no stag parties.

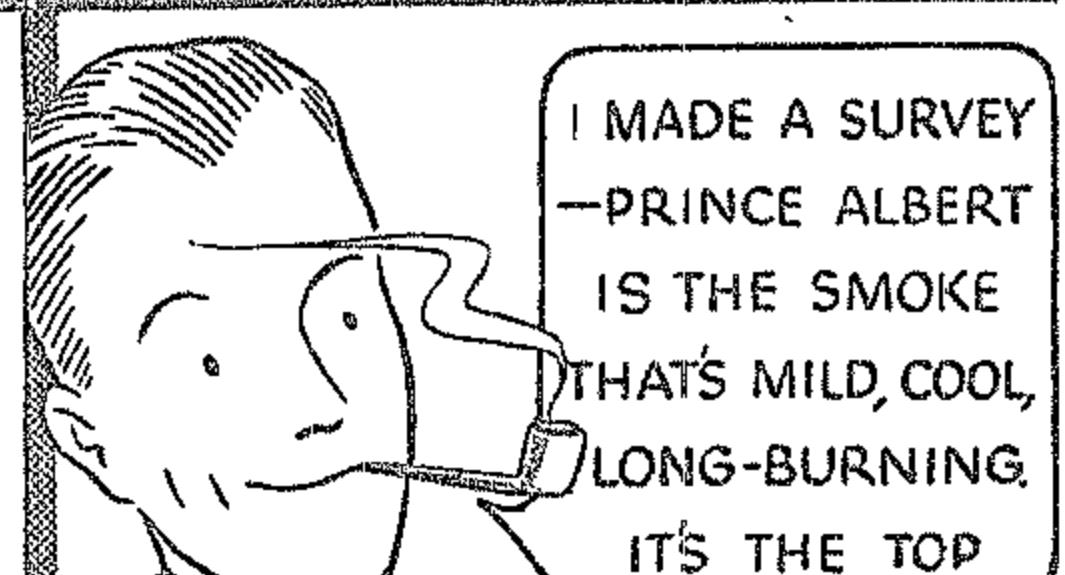
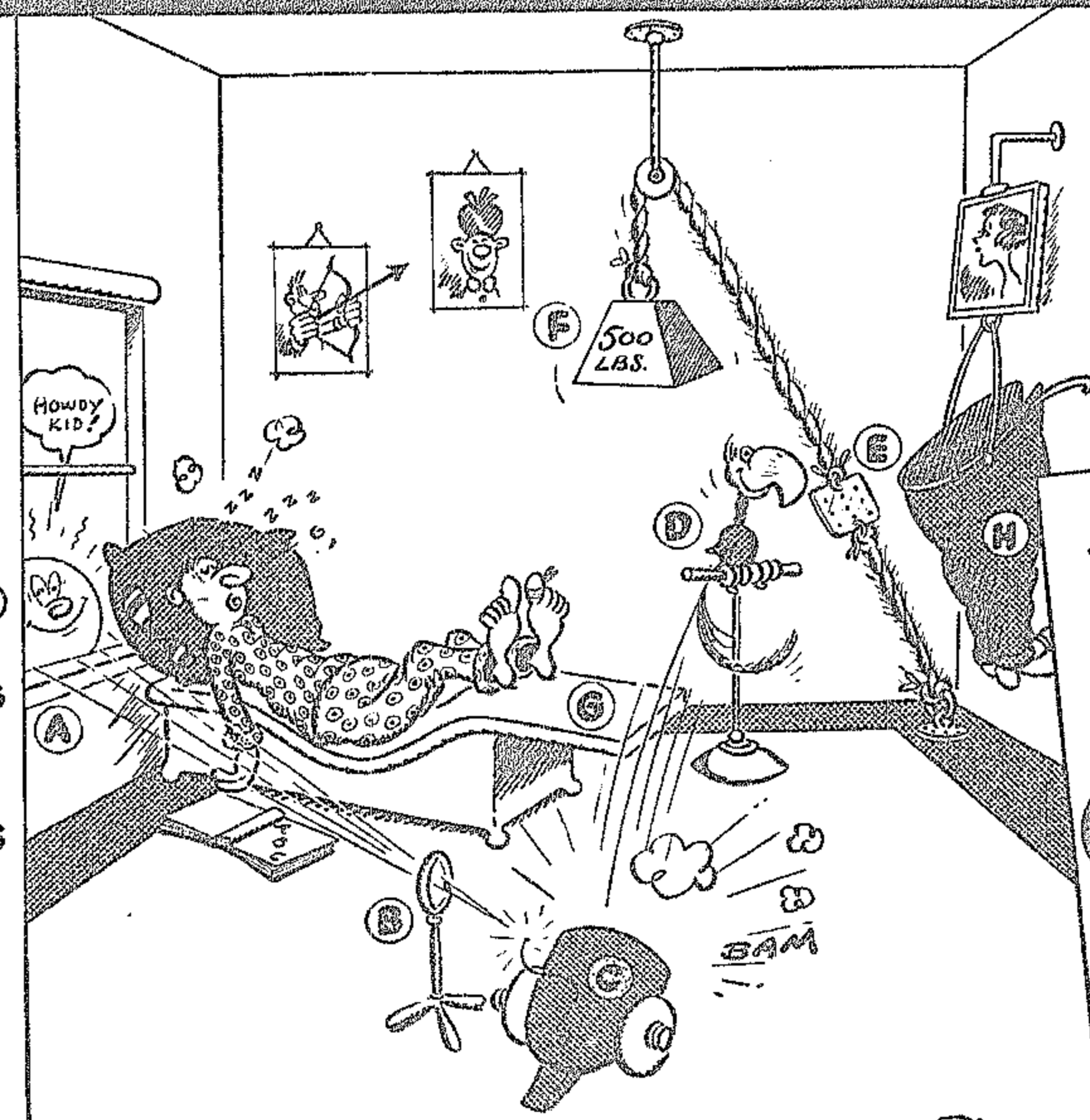
That little ray of sunshine Vic CHIAPPE has gone in for pugilism and has been running around the department looking for someone to fight. If he is really that vicious, we will not tell him that KICHAVEN and SALETTA, for lack of something better to do, have been boxing and are looking for a new sparring partner. As this is not an advertisement, if Vic sees this, he need not apply.

TOM TAX.

## EASY WAY TO WAKE UP IN THE MORNING

## ...AND AN EASY WAY TO ENJOY A PIPE

RISING SUN  
A THROWS  
BEAM THROUGH  
MAGNIFYING  
GLASS B WHICH  
LIGHTS FUSE  
SETTING OFF  
CANNON C WHICH  
BLOWS HUNGRY  
PARROT D ON TO  
PERCH. PARROT  
EATS CRACKER E  
SEPARATING  
ROPE RELEASING  
WEIGHT F ON  
FOOT OF BED G  
WHICH CATAPULTS  
STUDENT INTO  
PANTS H —P.S.  
ON CLOUDY  
MORNINGS SIT  
UP THE NIGHT  
BEFORE



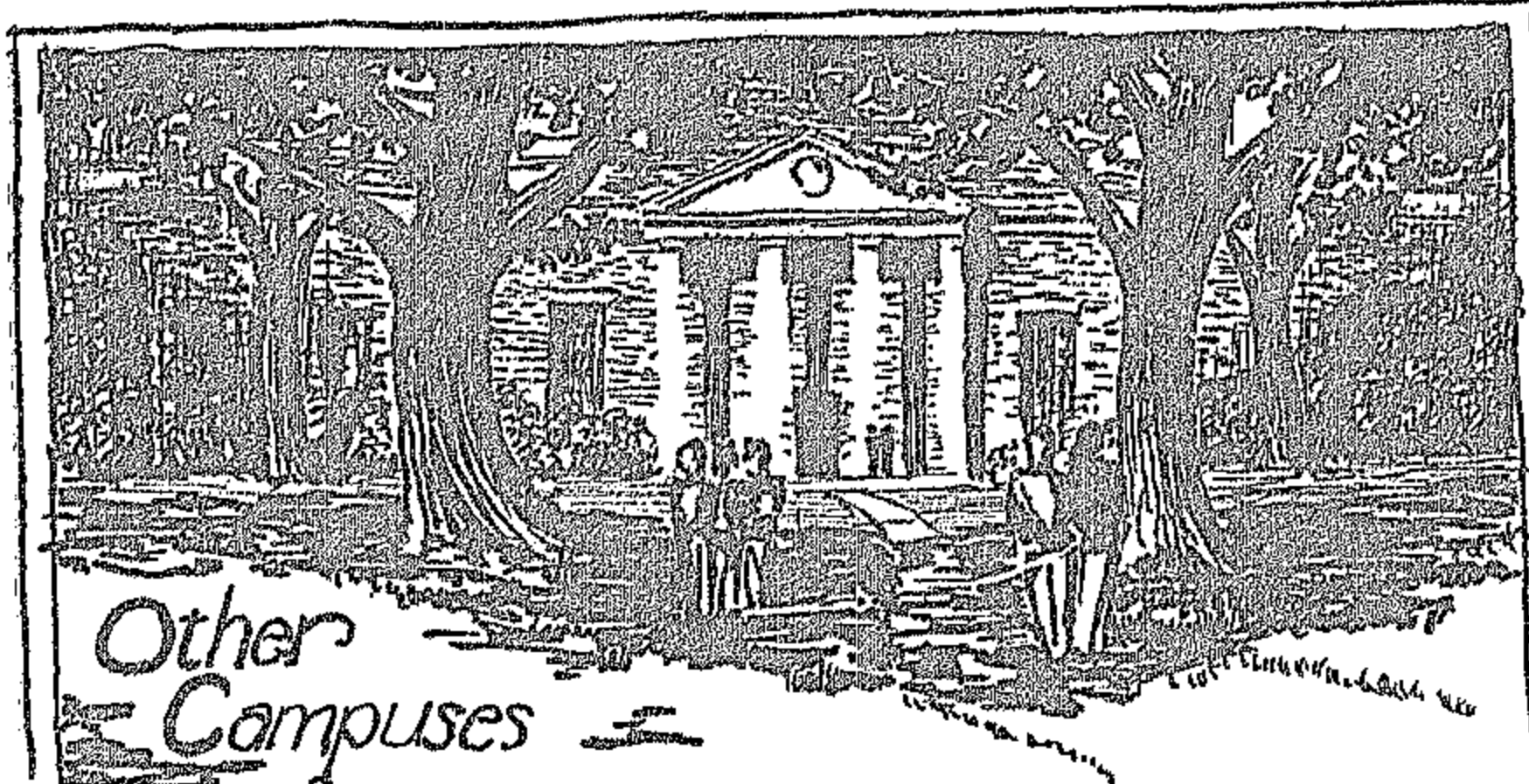
## AMERICA'S FAVORITE!

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**PRINCE ALBERT**  
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By E. R. Johnson and T. H. Watts

At Drake University (Des Moines) a class in radio broadcasting has recently been conducting a thorough investigation into the sound of kisses. They discovered the best way to indicate a kiss over the radio was by kissing the back of the hand. Which cut out radio as a field for the "pursuit of happiness."

In a group of 150 schools considered as leading, athletically speaking, 62 had names of animals for their nicknames.

A three-wheel cart, scarcely larger than a portable typewriter, but weighing 200 pounds, is used at the University of Minnesota to transport the hospital's supply of radium. The cart is lined with a plate of lead more than an inch thick and is surrounded by a copper plate covered with chromium.

"Every scientific test yet made on the effect of size of class on scholarship," reports Prof. Stuart A. Curtis, of Detroit, "has not only failed to show superiority of small classes but has shown a considerable advantage in larger classes."

An inter-collegiate association's survey shows that the average "life" of football coaches at major colleges during the past decade has been less than four years.

A Freshman at the University of Kansas during enrollment insisted that he had a middle name and a surname, but no given name!

Every time a Colgate University player blocks a kick or makes a touchdown in a major game, Coach Andy Kerr presents him with a new hat. Which presents us with a good reason for the present collegiate fad for going bareheaded.

A University of Southern California sprinter was given four medals for running in one race in the recent Long Beach relays. He was the first runner in a four-man mile relay, but when he came to the end of his lap, found no team-mate to grab the baton, so he just kept on running and came in third. He was awarded all four medals. (His chest expansion, I suppose, went up four inches instead of the customary one inch increase.)

A Trinity college professor recently missed his first class in nearly 30 years because he thought Washington's birthday was March 22 and took a holiday. (I'll be glad to furnish similar calendars for your professor.)

The largest score ever piled up by Georgia Tech football team was made during the Cumberland game in 1916, when they won: Georgia Tech—222, Cumberland—0.

Dr. R. C. Fountain of Peabody College, recently figured out that if the chain letter system worked perfectly in any one country, everybody would eventually wind up with a \$300 loss.

The old practice of teaching in-

### Extra Policeman to Patrol Armour Beat

Additional police protection has been provided for Armour students since Friday, Sept. 27. An extra policeman has been assigned to a beat on Thirty-third street between Wentworth avenue and Michigan Boulevard. This officer is on duty between 4 P. M. and 10:30 P. M. each night. A squad car also patrols this area. The school is anxious to cooperate with the police, and therefore requests students to report any disturbances to Mr. G. S. Allison, treasurer. If both the Institute authorities and the police are notified immediately after any disturbance, Armour students will be sure of more effective protection.

"Fifty thousand dollars worth of radium," says the magazine *Steel*, "was shipped two weeks ago from Los Angeles to Boulder City, Nev., to be used in inspecting welds in the steel pipe which will carry water in a penstock header to the power plant."

## 102 Try Out for Armour Glee Club

One eighth of the school turned out for the Glee Club rehearsal last Thursday; to be exact 102 students were registered. This is the largest turnout in the history of the club. Out of this large quantity of raw material Mr. Erickson, the musical director, expects to produce a glee club superior to any Armour has known for many moons. Unfortunately, however, in the process of training the club, about half of the present registration will have to be eliminated. This will be done by individual try outs. It is hoped that with so much material available some solo voices will be found to take the places of Dalton, Hale, and Kulpak.

### Orchestra Needs Recruits

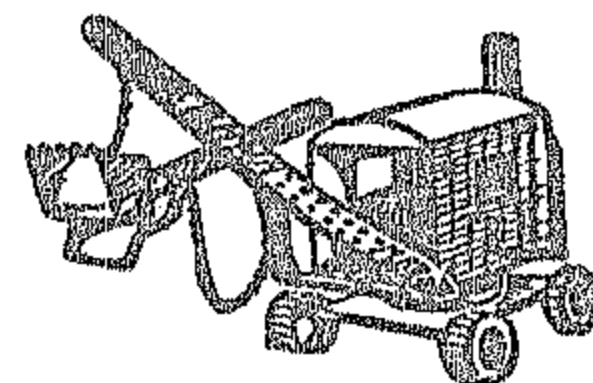
At next Thursday's meeting a combined meeting of the Orchestra and Glee Club, the election of officers will be held.

The orchestra now consists of 72 men. This however does not mean that it is as complete as it could be. Members who can play the cello, bassoon, string bass, oboe, or any other musical instrument with any degree of skill are wanted.

### Many Concerts Planned

The Glee Club and Orchestra will entertain at the Armistice Day Assembly and outside concerts will start about the end of November. This year it is expected that there will be more out of town concerts than in the past. Pictures will be taken of both the Orchestra and Glee Club dressed in regular concert dress. These will be used for publicity, something that was not done in past.

## THE STEAM SHOVEL



### Classroom Drama

Prof. Sear: "What objections do you have to changing from Tuesday lab to Thursday, Mr. Boberg?"

Boberg: "None, except that I don't want to go to the Dean's office to change my program card."

(He can't help it, he's only a senior.)

Bill Fleig and his "sweet one" had their signals mixed one day, because while he was waiting impatiently for her outside the "L" station, she was also waiting impatiently—only she was inside.

(overheard at the library)

I couldn't read your writing if you used a typewriter.

### More Classroom Drama

Prof. Carpenter: "and Savage, what is your name" "...?"

It is also rumored that Mark Danis is accused of being a high vacuum orifice.

After 3 years of TALICH Herb finally decides to change it to TAW-LICH. After all, a senior's got to have some prestige.

## Fencing Men to Be Own Coaches

Fencing instruction this year will be given by the more experienced members of the club because of the lack of a coach. G. F. Kahle, a saber-man who transferred to Armour from Purdue, will share the coaching duties with Z. Trzyna, K. Trzyna, and G. E. Quandee.

The club held its first meeting of the year in room B, main building at 10:30 last Friday. The club has eighteen members and hopes to get meets with the Big Ten schools. Mr. Setterberg is donating part of his time this year to act as advisor. He will also practice with the fencing club. It was decided that practice meetings be held at five o'clock on Mondays, Wednesdays, and Fridays and at 10:30 on those Fridays when the societies do not have meetings and no assembly is being held. The place for these practices will be posted on the bulletin board in the foyer of the main building.

The club is short of equipment and it was decided that those who were able should get their own equipment. It was suggested that a fee be assessed on members of the club to replace broken foil blades.

**MOTOR CLUB INN**  
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## Big Turnout Marks Mat Season Opening

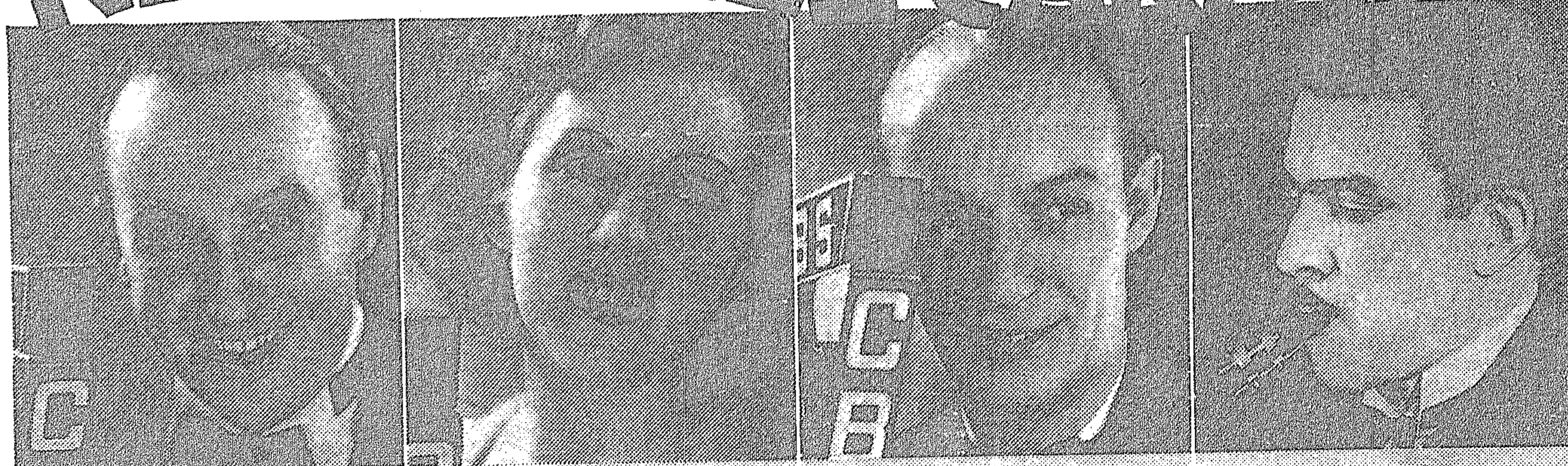
Armour's wrestling team will be considerably reinforced this year if the enthusiasm and number of men that turned out for last Monday's meeting is any indication. The new men were welcomed by Coach Weissman and plans for the season's competition were discussed. The schedule of intramural competition will be completed shortly and will be published in the News. Freshmen aspirants, due to the new ruling, will only be entered against schools not having a similar ruling and in exhibition bouts. Although the turnout of last Monday was gratifying, Coach Weissman has issued a call for more men, especially in the light weight classes. Practices are scheduled for five o'clock every Monday, Wednesday and Friday.

### Confident of Good Season

Additional reason for the optimistic attitude this year is the fact that all of last year's regulars, with the exception of Robert Hella, in the 118 pound class, are back. Herman Sumner will lead the team this year with H. S. Majercik in the managerial capacity. Ray Peterson in the heavyweight division and Sumner, Kreml, Schmidt, Patterson, Dunne, and McDaniel in decreasing weight classes will be this year's team.

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**TED HUSING**

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9:00 P.M. EASTERN TIME

9:30 P.M. MOUNTAIN TIME

8:00 P.M. CENTRAL TIME

8:30 P.M. PACIFIC TIME

OVER COAST-TO-COAST WABC—COLUMBIA NETWORK

and remember THAT CAMELS, WHICH OFFER THIS ALL-STAR PROGRAM FOR YOUR ENJOYMENT, ARE MADE FROM FINER, MORE EXPENSIVE TOBACCOS—TURKISH AND DOMESTIC—THAN ANY OTHER POPULAR BRAND.

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## SENIORS ADVANCE TO LEAGUE FINALS AS JUNIORS FALL

### Adamec Allows Two Hits and Fans Eight

#### FINAL TODAY

With everything as it should be, the seniors whipped the junior nine in the opener of the interclass series last Friday, 10-3. Emil Adamec, captain-elect of next spring's nine, pitched the '36ers to the uneventful and one-sided victory. "Acetate" struck out eight men and allowed but two hits, one a double by Lagullo which drove in one junior run and proved the only extra base hit of the game.

The winning team, defending champions, picked up five runs in the first inning, with the whole squad getting a bat. Three more tallies in the second made their appearance in the finals a sinecure.

#### Seniors Start Right

Fred Anderson, opening on the mound for '37, walked McGrath, struck out Dollenmaier, and passed Shewchuk. Then began a bombardment that neither Andy nor Pete Winel, his relief, could check. Adamec singled but was caught off base for the second out. Dolve, Dunn, Rootberg, and Mieczkowski all followed with safeties and the fifth run had crossed when Bothwell ended the inning with an out.

#### Junior Efforts Limited

Herold scored on Francis Anderson's single, after reaching base on an error in the junior half of the first. With the run Winel scored on Lagullo's double in the third, and Bartusek's tally after a walk in the fourth, this paragraph is a graphic description of the loser's hits and runs!

The senior second, with three walks and Adamec's second of three hits, meant more free scoring. The game had been on nearly two hours when the whole inning was over, and the remainder of the game was mostly an effort to finish five frames as officially decreed.

#### Final Game Today

The seniors, by the win, will meet the winner of the frosh-soph game held yesterday, in today's game and the sophs appear the logical finalists at this writing. But they won't enjoy the final!

## Golf and Tennis Tournaments Open

Plans for the qualifying round of the intramural golf tournament, which was to get under way last Saturday at the Kinsman Country Club, were made last Friday morning at a meeting of the golf enthusiasts. About fifteen contestants were in line for the 36 holes of medal play.

Intentions for Saturday's round were to find the more consistent golfers and correspondingly reduce the field to eight or ten players. Round robin play, according to Coach S. F. Bibb, will determine the best of these players during the course of four or five weeks. Through the round robin system, every player gets to match every other player, and everyone is given an equal chance. Play may be carried over to next spring if cold weather sets in early.

#### Frosh Team a Possibility

The five best players will compose the varsity team next spring. Since freshman rules prohibit freshmen from this team, however, Coach Bibb hopes to organize a frosh team to play freshmen of other colleges, if enough come out to fill the demand.

The fall tennis tourney also opened officially last Friday when the brackets for the 48 participants were posted on the bulletin board. Netmen will be allotted three weeks to play their first two rounds.

Matches will be played in the school courts till cold weather starts. The best of the other players will then practice in the Armory to remain in trim for the team next spring.

## Swimmers! Come One, Come Two!! Here's First Call

Breathes there a swimming Techman with soul so dead that he has never attempted to put his name on the tank team list? Sounds nasty, but here's hoping there are several such—for of such will the team be composed this year. (Otherwise there will be no team.) With only four men returning to the squad, the diving event is wide open; as are the sprints, backstroke, and the other events!

And so, with all concern, a meeting of candidates, due in about two weeks, is here publicized. The actual date is uncertain, pending a meeting between Capt. Knause and Coach McGillivray, with regard to times of Tech occupancy of Bartlett Pool. It is hoped that every man boasting, toying, or nurturing the ability to swim will be present. So look for the date!

## A. T. A. A. Board Meets to Discuss Changes

With changes in the constitution to be discussed, the Board of Athletic Control of the Armour Technical Association will hold a very important meeting tomorrow. The members of the Board will assemble at 2:30 in the faculty grill, prepared to adopt a final, revised form of the A. T. A. A. constitution to be presented to the student body at an early date.

## Miss Steele Lists Chicago Libraries

Students are not generally familiar with the wealth of reference material to be found in the libraries of Chicago.

The following tabulation furnished by Miss Steele is not a complete list, but includes libraries open to the public—where references most closely allied to the work in Armour Institute of Technology may be found.

American Can Co. Research Department. 11th Ave. & St. Charles Rd., Maywood, Ill.

Open to public for reference from 8:30 a. m. to 5 p. m. Subjects: Enamels, metals, and chemistry.

American Institute of Actuaries. 720 N. Michigan Ave.

Open to public for reference. 9 to 11:30 a. m.; 1 to 3 p. m.; Sat. to 11:30. Periodicals and books of a statistical and insurance nature in economics and mathematics.

American Institute of Refrigeration. 435 N. Waller Ave.

Open to public from 9 a. m. to 5 p. m. except Sat. and Sun. Subjects: function of cold storage warehouse and preservation of perishable products. Also one moving picture.

Armour and Company. Chemical Research Library. 1425 W. 42nd Place.

Available for reference work. 8:30 a. m. to 5 p. m. Subject: Industrial chemistry.

Art Institute of Chicago. Burnham Library of Architecture. Ryerson Library.

Business Research Corp. 79 W. Monroe St.  
Open to public on request. 8:30 a. m. to 5 p. m.

Byllesby Library. 230 S. LaSalle St.

Hours 9 a. m. to 5 p. m.; Sat. to 1 p. m. Subject: Engineering.

Chicago Academy of Sciences. Clark & Center Sts., Lincoln Park.

Open to public for reference. 9 a. m. to 5 p. m. except Sun. and certain holidays.

Chicago Camera Club. 137 N. Wabash Ave.

Hours: 10 a. m. to 9 p. m. daily; Sun. 2 to 6 p. m.

Chicago — City of — Municipal Reference Library. Room 1005, City Hall.

A public reference library. 9 a. m. to 5 p. m. Sat. to 12 noon. Annual and special reports of the city depts., and of other cities. Books on municipal government. A 2-reel motion picture of the water supply system of Chicago.

Chicago Journal of Commerce. 12 E. Grand Ave.

Open to public for reference. 9 a. m. to 5:30 p. m. Subjects: business economics, finance and statistics.

Chicago Public Library. Washington and Michigan.

Open from 9 a. m. to 9 p. m. for reference and from 9 a. m. to 6 p. m. for circulation.

Chicago Rapid Transit Company. 72 W. Adams St. Subjects: Electric railroads, transportation, etc.

Chicago University. Harper Memorial Library. E. 59th St.

Open for reference from 9 a. m. to 9 p. m. Special privileges.

Commonwealth Edison Company. 72 W. Adams St.

Hours: 8:30 a. m. to 5 p. m.; Sat. to 1 p. m. Subject: Electrical engineering.

Crane Co. 836 S. Michigan Ave. Technical subjects relating to heating and plumbing.

Dartnell Research Library. 4660 Ravenswood Ave. Available for reference. 8:30 a. m. to 5 p. m.; Sat. to 1 p. m.

Fansteel Products Co., Inc. N. Chicago, Ill.

Chemical and metallurgical subjects.

Federal Reserve Bank of Chicago. 164 W. Jackson Blvd.

Subjects: economics and finance.

Field Museum of Natural History. Grant Park.

Open to the public as a reference library. 9 a. m. to 4:30 p. m.

Insurance Library of Chicago. 175 W. Jackson St., Rm. 2132.

A public reference and circulating library. 9:15 a. m. to 5:15 p. m.; Sat. to 1 p. m. Summer, 9:15 a. m. to 5 p. m.; Sat. to 12:30 p. m. Subjects: insurance, fire prevention, etc.

John Crerar Library. 86 E. Randolph St.

Public reference library for physical, social, and applied sciences. 9 a. m. to 6 p. m. except Sunday.

Museum of Science and Industry. 1525 E. 53rd St.—Jackson Park.

8:30 a. m. to 5 p. m. except Sat. and Sun. Subjects: history and developments of sciences and industries. Aeronautical photo-

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National Association of Real Estate Boards. 59 E. Van Buren St.

Open to public 9 a. m. to 5 p. m. Sat. to 1 p. m. Subjects: economics, appraising, insurance, accounting, housing, etc.

Newberry Library. 60 W. Walton Place.

Reference library, open to the public 9 a. m. to 10 p. m. except Sun. and the major holidays. Subjects: special collection on history and development of printing, history, literature, etc.

Peoples Gas Light and Coke Company. 122 S. Michigan Ave.

Open to public 8:30 a. m. to 5 p. m.; Sat. to 1 p. m. Subjects: chemistry, physics, engineering, etc.

Pearse, Greeley & Hansen. 6 N. Michigan Ave.

Open to public. Subjects: structural engineering, sewage treatment, water supply.

Portland Cement Association. 33 W. Grand Ave.

Reference service 8:30 a. m. to 5 p. m.; Sat. 8:30 to 1 p. m. Subject: mfg. and uses of Portland cement.

Standard Oil Company (Indiana). Chemical Research Library. Whiting, Ind.

Subjects: chemistry and engineering.

Western Electric Company. 22nd and Cicero Ave.

8:30 a. m. to 5:15 p. m. except Sat. and Sun.

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