# Armour Tech News

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## Academic Freedom

As a precaution against fire, a rule of the Institute forbids smoking in the buildings, except in the Student Union. In spite of the obvious reasonableness of this regulation, there has been an increasing disregard of it lately, perhaps through forgetfulness, but certainly not through any feeling against the justice of the rule.

Armour students do, in fact, enjoy an exceptional freedom from official regulation, more so than they realize. If they were a little more conscious of their freedom, they might be a little more proud of it; although with all their unawareness, there is evidence for the assertion, that the majority of them will react very strongly to any abuse of their privileges by a few.

The dramatic performance presented recently by the Armour Players was received by the audience in a perfectly normal and gentlemanly manner, which is as it should be. But in several pre- you.' vious performances this was distinctly not the case. The change, while attributable to the combination of a number of influences, was due in no small part to an aroused feeling of indignation among the student body in general, including, in particular, a number who are not the sort to frown, say "shush," and sit still when they see a minority behaving in such a manner as to discredit the entire school.

There is, of course, not much of a parallel between this case and the matter of smoking in the buildings; the latter will probably cease with a mere reminder. But we might all do well to reflect on the amount of individual self-government which we enjoy. Were the value of our privileges a little more appreciated, some obvious means of husband. The resht of ush want to go home." retaining them might be suggested.

## Publicity

The latest "Relays" was the largest and perhaps the best of the whole series, and it leaves us all with the feeling that the meet is not only a going, but a growing proposition, whose importance to Armour Institute, already great, is due to increase with the years. In particular, there is one point about the relays which has not been mentioned before, although many students, have, perhaps, remarked it. This year's meet received quite a bit more notice in the daily press than has been the case in other years. The ognized need for every college, and for Armour | beautiful thing. But it pays to advertise. getting under way.

who knows anything about the situation, must further changes for the better.

# "The Slipstick"

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

The attorney for an electric light company was making a popular address. Warming up to his subject he cried, "Think of the good this company has done! If I were permitted to pun, I would say in the words of the immortal poet-"Honor the Light Brigade."

Voice from the gallery: "O, what a charge they made."

"They're off!" shricked the monkey as he stuck his toes

into the lawn-mower.

What mixture is this that defies chemical analysis? That has driven scientists to mental paralysis?

What strange concoction may this be? Most despised outcast of gastronomy?

A mixture of the animal and the vegetable world, Its challenge at analysis to science it has hurled.

To the solver of this mystery, comes fame, rank and cash. This puzzler of the centuries is simply known as hash.

Prof. Van Atta: How can we make all the water run cut of a burette and not leave any sticking to the sides? Brilliant frosh: Grease the sides.

He: "Mr. Smith, your mouth is open." Him: "I know it. I opened it."

A man is as fat as he seems, but a woman is as fat as she wants to seem.

TSK, TSK—

"I notice that your hair is all mussed up. Did he dare to kiss you against your will?" "Uh-hm-he thought he was."

PUNY PROVERBS

Great corns from little shoes grow.

People in glass houses should undress in the basement. Co-eds proverb-Better the lips be calloused than the did some mighty high-class NIGGER-

Absence makes the grass grow longer.

East is east but West is in the movies. A rolling stone gathers no moss, but it gets places in a awards that they share won't hart

helluva hurry. DEPRESSION PROVERBS

God help the rich; the poor can get jobs with the C.W.A.

Enough for a man to love to hope to work. God help the rich the poor don't get kidnaped.

G, A, P.

A girl may momentarily lose her head during a kiss, but the boy-friend often loses his liberty forever.

#### VOICE OF EXPERIENCE

"I'm going to stop smoking and drinking and be like

"Congratulations. When are you getting married?"

A group of pickled politicians lurched out of a night club and set out on their precarious journey homeward. After traversing several blocks, they stopped before a large mansion and held a heated and hicuppy conference. Finally one of the heavily-burdened broke away from the group and essayed the job of climbing the mansion's seven stairs. After several unsuccessful attempts he reached the door and, bestowing a woozy grin of triumph on his friends below, pushed the bell-button half way through the wall. Immediately a window was opened and a feminine voice yelled,

"What in the h--- do you want?"

The bleary one below answered with angelic sweetness,

"Ish dish Missish-hic-Shmith?"

"YES!! What do you want?" "Will you pleesh come down and-hic-pick out your

Every author must dedicate at least one book to his wife-his check-book.

"Can you crawl on your hands and knees?"

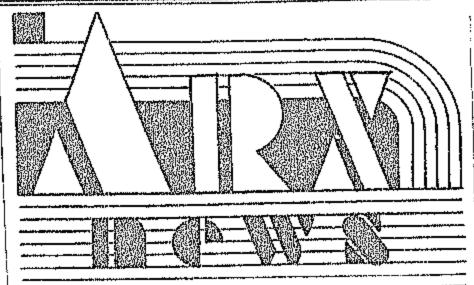
"Sure I can." "Well, don't do it. It's babyish."

Drunk (lying on the sidewalk): I'll climb dish wall if it takesh me all night.

> I would love to be a poet like Burns, Masefield, and Keats. All I need is talent and aloofness toward all "eats."

increase was due, almost directly, to the efforts feel that Armour's forty years of service to Chi-birthday, a Splash Party was held at of Leroy Beckman, student publicity director, cago and the Middle West are not going to go the house last Thursday night. A and to the wisdom of the school administration unappreciated, that better things are in store in creating that office. Publicity is now a rec- for us. In this we have faith, and faith is a

in particular, with its expansion program just | In former years, Armour's public policy appears to have been one of aloof self-sufficiency. Every Armour student, and in fact, every one All that is changed, and we may expect to see



The seniors found themselves in the Billings Memorial hospital yesterday. Don't be alarmed, for they weren't in an accident; and don't be Professors Freud, Nash, and Thompcynical, because they have no designs about beautiful nurses; but rather, mittee. they were there to study hospital planning in connection with their current project, "A Research Hospital."

Sholto SPEARS must have been in an exceptionally philanthropic mood last week for he passed out quizzes right and left. First the seniors in Concrete and then the juniors in Steel bit the dust. Being somewhat of a cross between a senior and a junior, yours truly caught it both ways, therefore giving us some reason to believe that the word PHILAN-THROPIC in a sentence above was MOST improperly used.

The CYCLE art staff with Wally ley, and F. Westerman. SOBEL as director, is busily at work to give ARMOUR a very stun- Ray SCHWAB and R. Bruce TAGUE, ning year book for 1935. Of course, George WHEATON, the editor the ranks of amateurs because of doesn't acquiese to everything that their prize on the WGN Studio comis suggested, but on the whole, there is considerably less friction than one would expect between architects and an engineer.

A bit of the week's most sensational news comes from Vic CHIAPPE who very accidentally found himself in an embarrassing situation the other evening as he left school. In fact, one might say he was between the devil and the deep blue sea, for he was in the midst of a little gunbattle between two officers of the law and a gunman, who were shooting it out from opposite sides of Adams St. Says Vic, "If I moved, I'd be suspected as an accomplice (which he wasn't), so I just stood still, hoping that a stray bullet wouldn't floor me."

Irv ADDIS and Stew GRANGER ING for Bill McCAUGHEY on the General Electric Small Home competition. Let's hope that any cash their amateur standing (If any). 

# Fraternity Notes

#### TRIANGLE

Armour chapter of Triangle fraternity takes great pleasure in announcing the initiation of:

W. C. Brown, E. E. '36 J. G. Reuter G. E. '38

Brother Smith of the Class of 1934 is now living at the house. He is studying for his Master's Degree which he hopes to receive this June.

Last Saturday night the fellows and their girls went to the track meet after which they proceded to the house for a radio dance. Refreshments were served.

Saturday we intend to have another dance. Plans have also been made for an alumni smoker and an alumni dance. The dates for these haven't been decided upon as yet.

## PHI PI PHI

It is with great pleasure that Gamma of Phi Pi Phi announces the formal initiation of the following

Claire Dunbar '38 Jack Gregory '38 Frederick Widell '38

The chapter wishes to take this opportunity to congratulate Brother Warner on his election of co-captain of the basketball for the coming

Our National Executive Secretary, Brother Otto Kuehn paid the chapter a visit last Thursday night. Brother R. Stellar, representing the U.S. Engineer's Office, spoke before the Armour branch of the W.

S. E. at their last meeting. To celebrate Brother Steuchell's good time was had by all, especially by Brothers Merz, Phelan, and Trzyna.

#### BETA PSI

An orchestra dance will be held at the house Saturday, Mar. 23, in honor of St. Patrick.

## Armour Faculty Club Appoints Committees

In order to keep the Faculty Club running at its usual efficient rate, the following committees have been appointed: the House Committee, Loan Committee, Cigar Committee, and Admission Committee.

Professors Peebles, Kelly, Hammet, Spears, Snow, and Thompson comprise the House Committee, while son are members of the Loan Com-

The Cigar Committee consists of Professors Perry, McCormack, and Harris. Professors Penn, Davis, and Lockling are the members of the Admission Committee.

# Twelve Initiated Into Armour Campus Club

On last Friday, twelve men were initiated into the Campus Club. The dozen were R. Beardsley, J. M. Birdsong, K. Endert, I. Evanoff, Felt, J. Hasse, R. Magnuson, Richter, G. Stober, J. Styrsky, C. Vend-

who have already been ousted from petition, also submitted two solutions apiece for the G E prize.

Mr. F. HRACHOVSKY, who hails from points east, that is to say somefellows, you can sit up and take allotted time. draft as he did!

EAGLE EYE.

#### Graduate Students Design Power Plant

At the suggestion of Professor R. V. Perry, Mr. J. Clear, '32, and Mr. B. Wolgemuth, '31, two graduate mechanicals, are designing a power plant for a small municipality.

Professor Perry presented the problem to the two graduates as a typical consulting engineer job with the supposition that a small municipality desires to operate a generating plant from public funds. With these instructions, Mr. Clear and Mr. Wolgemuth are attempting to find the most economical and efficient design.

At about 8 P. M., the peak demand load of the generating units is to reach 5000 KW. They have decided that 1000 KW, 2000 KW, and 3000 KW would give the highest efficiency.

#### Interested in Steam Section

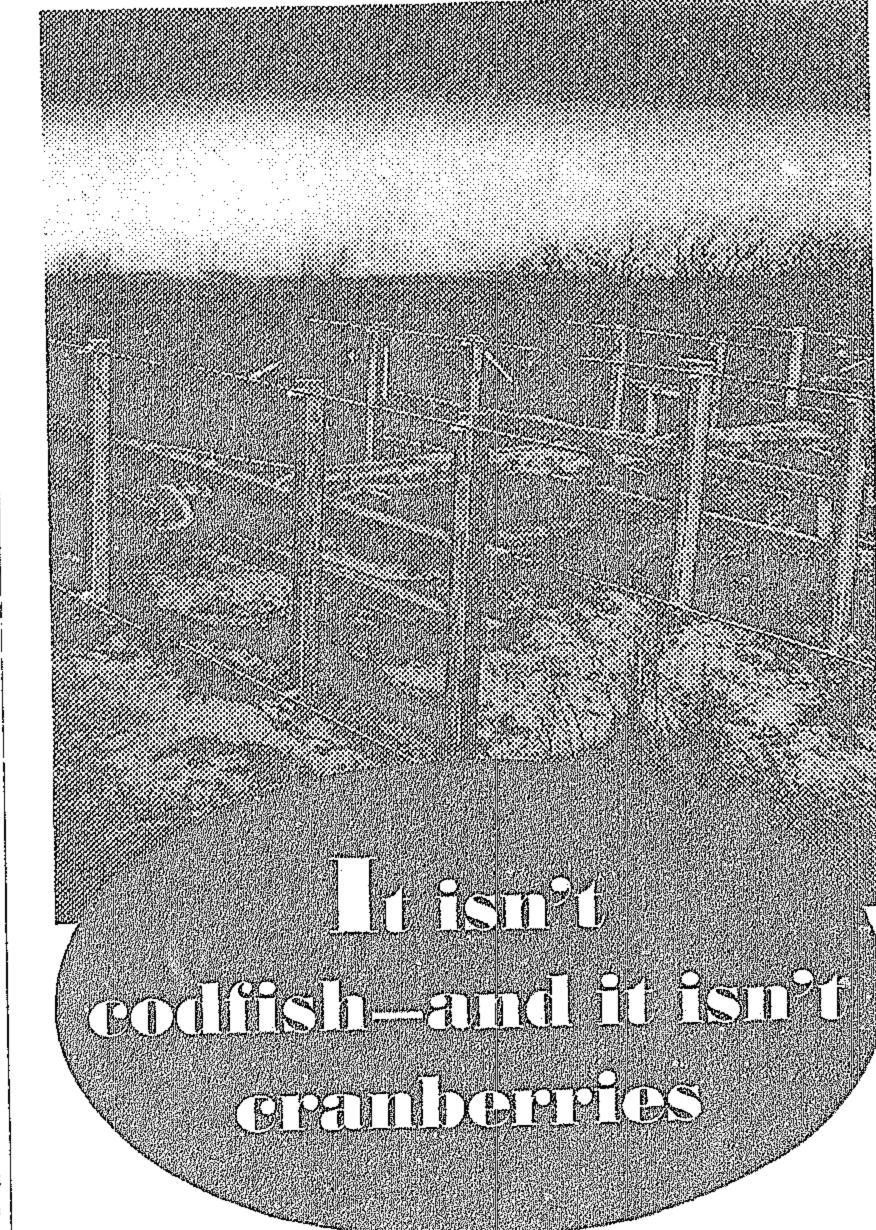
Primarily interested in the steam portion of the plant, the two men are considering the cheapest and most efficient means of producing the steam for the power. Deisel and gas engines have been eliminated as possible machines for use because coal is much cheaper. With the size of the turbines selected, the sizes of the boilers and auxiliary units are determined. At this stage the size of the units, piping, buildings, and other essentials must be calculated. Of course the drawings are made and revised as the design proceeds.

#### Short Time Handicap

In actual practice, many months where in CZECHOSLAVAKIA, and are spent in designing even small who is now a full-fledged junior plants. It can be realized that Mr. ARCH., exhibited some of the draw- Clear and Mr. Wolgemuth can only ings he did while a student at a uni- get a fair start and a good prospecversity in his native country. And tive of the entire problem in their

notice because here's a draftsman of Other problems being studied by no mean ability. He must have used the two graduates are "Heat Losses some kind of a magic ruling pen to Through Pipe Coverings" and, along with Professor H. Ensz, reinforced

concrete.

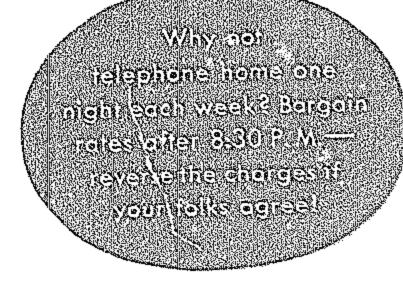


It's an ultra-short wave radio telephone antenna-before being raised above the dunes of Cape Cod.

For some years, Bell System engineers have been studying ultra-short waves. They have developed automatic transmitters and receivers which may be connected with regular telephone lines at points far from central offices. They hope such radio links will be useful in giving telephone service

to points difficult to reach by usual methods.

The installation on Cape Cod-which is now undergoing service tests-is just one more example of Bell System pioneering in the public interest.



BELL TELEPHONE (A)

