## Armour Tech News

Student Publication of the ARMOUR INSTITUTE OF TECHNOLOGY 3300 Federal St.

CHICAGO, ILLINOIS

Published Weekly During the College Year 1939 1938 Member

**Passociated Collegiate Press** REPRESENTED FOR NATIONAL ADVERTISING BY National Advertising Service, Inc. College Publishers Representative 420 MADISON AVE. NEW YORK, N. Y.

"Entered as second class matter December 8, 1937, at the post office at Chicago. Illinois, under the Act of March 3, 1879." a 287

CHICAGO ' BOSTON ' LOS ANGELES - SAN FRANCISCO

\$2.00 Per Year

Single Copies, 10 Cents Each

EDITORIAL		
EDITOR-IN-CHIEF		RUSSELL KOTAL
MANAGING EDITOR	-,	ROBERT JAFFEE
MANAGING EDITOR		MAX EPHRAIM
NEWS EDITOR SPORTS EDITOR		HOWARD COYLE
COPY EDITOR		THOMAS YEAKLE
DODINGS DATE	TRJ A	LTER HENDRICKS

MANAGING ESTION	MAX E	PHRAIM
NEWS EDITOR	HOWARD	COYLE
SPORTS EDITOR	THOMAS 3	YEAKLE
COPY EDITOR BUSINESS MANAGER	PORERT W	INBLAD
RUSINESS MANAGER	THE A T OF THE BEST NO.	DRICKS
** A *** T T T T T	<del></del>	
FACULII ADVISIA		
	- or six a more pass of \$1 \$1 Th	
EDITORIAL I	DEPARTMENT	
Desk Editor	C	Carl Ren
Desk Editor Rewrite Editor	Joh:	n Keane
Rewrite Editor	timal James Mever France	eis Opila
Rewrite Editor Assignment Editors Robert Bar	To:	m Clark
Asst. Sports Editor	**************************************	D Massi
Feature Editor Copy Readers	G. Prost.	1>. INCHO
Copy Readers	Hansen, J. Hebson, B. S.	ternicia,
S. Silverman, A. Zarem.		_
	Colant, I. Dzikowski, J. H	Iartman.
Reporters M. Camras, E. S. Heenan, T. Hunter, E. Kalni	w W. Laube, H. Krantz, E.	Mandel.
S. Heenan, T. Munter, E. Kann	To Donamatical C to	a Lear

B. Milleville, H. Quandee, F. Reh, E. Rosenthal, H. Zimmerman. F. Anderson, J. Fahey, E. Worcester F. DeMoney, R. Tatge, W. Simonini

BUSINESS DEPARTMENT Frank Slavin Advertising Manager ..... Circulation Manager-Co-Ops ......Robert S. Kobn Roger Smith

Vol. XXII.

Circulation Manager-Exchanges

October 4, 1938

Be More Careful!

The attention of the Dean has been called to the fact that many of the students driving to school do not consider the safety of others. The principal of the school located at 34th and Dearborn has complained to the Institute officials, that many of the children have narrowly escaped injury as the Armourites skid around the corner and speed past the school. Students should realize that a speed limit exists for school zones. Children from the grammar school, unfortunately do not have any park or playground in which to play, so that the children have to play in the streets. During the noon hour, the streets are blocked off so that the children can play in the street; Armourites have been known to move the blockades and drive through.

Yellow lines are painted about the campus which denote "no parking zones." Such zones are marked at the main entrance, the entrance to the bookstore, the entrance to Machinery Hall and various other places. It is important that students leave a sufficient space on each side of fire hydrants. The school provides a free parking space which is large enough to accomodate the automobiles of the students. Don't park in a space marked in yellow; the space is expected to be clear.

Please cooperate with the school in driving carefully all the time. The time one saves in speeding around the block may only be a moment, and the chances for an accident are great.

On behalf of members of the faculty and student body, we wish to extend our sympathy to John Otrembiak on the death of his father last week.

## Of Monkeys and Men; Unsung Heroes At Armour Finally Receive Recognition

W. Speth. P. Mayer

some of Armour's professors must conceal. Every now and then, in the midst of a lecture one will mention something that will make a class reel back in its chairs, gasp, perhaps even shudder; and then, before an alert soul can leap in with a query, he continues on, explaining the scientific method. (Explanation of the scientific method comes only in the freshman, sophomore, junior and senior year.)

Why, it seems like only last week (That's because it was last week) that Prof. Benjamin B. Freud let fall a personal item that made an entire class stand aghast. The whole room was agog. The room was a bedlam!!!

Ah, what dark secrets the pasts of | though no one who was anyone failed to have one, he announced that he was the possessor of a monkey.

No. 3

Now some men have dogs and others cats, while still others teach chameleons to bring in the evening paper, but how many have anthropoids? On what deserted isle in the sunny southern reaches of the rolling blue Pacific did he pick up the beasty? Where, on the scorching veldt beneath the scorching tropic sun, did he slay the fanged fury which was about to have an hor's d'ouvre of monkey, and earn the animal's love so that later, when captured by the Ngakis, whose queen was a beautiful white woman, he would be rescued from the fire by the marines brought by the critter?

Who can say? But if any professor Perfectly casual like, just as illustrates a point with a penguin . . .

against our Chicago Cubs? Well, Mr. Griffin, storekeeper in the Chem. Lab., bet the engineer, John Allen, five dollars (\$5) that the Cubs would finish lower in the National League standing than the New York team. Well, it looks as if Griff is out five bucks.

others pick up redheads . . . BUT Carl Reh picks up horses.

# Steam Shove

Can you imagine anyone betting

Yes, Dan Jacobson is an important man now. Besides being CYCLE editor he also carries around telegrams -and from Chicago too! We don't know much about the contents, but they sure are heart-throbs to Jake. "Oh, it's great to be in love, says

Some men pick up blondes . .

To this recipe add an absorbing to throw the quarterback with the interest in history, philosophy and ball over the line of scrimmage to gain a needed three yards. Almost anything went in those days-clip-

Prof. Huntly has done a great deal of consulting and expert witness work. He doesn't believe that anyone can teach engineering without doing outside engineering work or without

(Continued on page three)

The Slipstick

Cleave to the slipstick; let the slapstick fly where it may.

The deboo of your correspondent was saddened by the knowledge that many of our readers were injured while reading the SLIPSTICK last week. We respectfully ask all our readers to strap themselves to their

TWIT: You'll have to hand it to Venus De Milo when it comes to eat-

seats so as to avoid the possibility

of falling out while laughing so

TWERP: Why? TWIT: How else could she?

heartily. Thank you.

MORE LOGIC

A bargain is a good buy. A goodbye is a farewell. A farewell is to part. To part is to leave. My girl left me without a good-bye. She was no bargain anyway. (That's logic.)

A deeply perplexed WPA laborer approached the superintendent with his problem. "I dug this hole like I was told to and began to put the dirt back in like I was supposed to. But all the dirt won't go back in. What'll I do?"

For a long time the WPA supervisor pondered the question. Then a light gleamed suddenly in his eye. got it. There's only one thing to do. You'll have to dig the hole deeper.'

"So your brother is a painter, ch?" "Yep."

"Paints houses, I presume?"

"Nope, paints men and women." "Oh I see, he's an artist."

"Nope, just paints women on one door and men on the other."

A man eating in a hash joint found that he could not cut his steak no ber. matter how hard he jabbed it. Calling the waiter over he complained bitterly, "You'll have to take this steak back and get me another piece. I can't even begin to cut it." ....

"Sorry, sir," replied the waiter, examining the steak closely, "I can't take this back now. Why you've bent | riage."

Sophomore: I haven't pencil or paper for this examination.

Prof. Freud: What would you think of a soldier who went to battle without a rifle or ammunition?

Soph: I'd think he was an officer.

Stoop Brain Bliss's cousin recently left the Kentucky Mountains for the first time to visit the big city. Receiving instructions before he left. have wheel barrows there, too. the mountaineer went to a hotel on



# The Town's Best

By BERNARD STERNFELD

comes from WISS L. K., who also perb was expected." . . . . happens to be the pride and joy of LEON EPSTEIN'S existence. It's a full page review of "Golden Boy," which just terminated a sensational like a woman, ain't it? run at the Selwyn. Lack of space necessitates excerpts.

"Too many typical Hollywood melodrama scenes . . . overdose of feminine load with Frances Farmer . . Male lead. Luther Adler, good when likely receiver. It has color, atmonot overplaying role . . . Dialogue sphere, is well written, and features reverts to the blood-and-thunder the American debut of Hedy Lamarr. variety frequently . . . Top flight performances turned in by Will Lee and Morris Carnovsky . . . Decidedly a the main street and asked the clerk

for a room. "With or without a bath?" asked the clerk.

"What's a bath?" queried the visitor.

The clerk was a bit flustered. "A bath, sir, is a tub in which you bathe. You know, run hot and cold water over your body and apply soap."

The Hill-billy listened wide-eyed to the sketchy explanation and then exclaimed, "You city folk! Always experrymintin' with sumpun new."

Sid: You have a faculty for making love.

She: No, just a student body.

Quick, Shylock, the Needle.

Carpenter: How many cigarettes do you smoke a day? Natinchek: Oh, any GIVEN num-

Here's to the girl who steals, lies,

and swears-steals into your arms, lies there, and swears she'll never love another. "Goodness George, that is not our

baby. This is the wrong carriage." "Shut up. This is a better car-

A lunatic in the asylum who was pushing a wheel-barrow upside down was stopped by a visitor who asked, "What's the idea?"

"I'm not crazy," was the reply. "Yesterday they filled it with bricks."

but there is a fellow in a white suit who wants to take me for a ride in a big white car. I wonder if they in the know—the junior chems to fold HI YO SILVER.

.AMUSEMENT ODDS AND | let down in Author Odet's work . . . ENDS: Major contrib of the week | Disappointing, because something su-

The critics of the metropolitan paper blasted "Golden Boy," but nothing like the above! Ain't it just

. . . .IN THE PICTURE DEPT.; It's "Algiers" all the way. When the Academy Awards are being passed out, tab this flicker as a more than Name sound unfamiliar? Well, substitute Kiesler for Lamarr, and you will have the lovely little lady who pranced through six reels of "Ecstacy" in a definitely undraped condition. Yes, gentlemen, she is even more beautiful, more glamorous, more admirable, in "Algiers." Co-starred are a number of big name performers, such as Charles Boyer, Sigrid Gurie, and Joseph Calleia. A "must" picture, if there ever was one.

. . . . Another contrib urges one and all to get an earful of Sammy Kay's "Big Ten Marches" on Victor 26034. Kay Kyser, the guy who steals his stuff from Sammy (or does Kay steal from Kyser?), turns out a natural in "Music, Maestro, Please" for Brunswick.

. . . . Try "One Man's Family" tomorrow night (WMAQ, 7:00 P.M.) for some solid entertainment. Following immediately from the same outlet is the Tommy Dorsey show, which is thirty minutes of big time. And if you put thumbs down on these two, there is always Fred Allen and Co. at 8 bells (WMAQ). . . .

. . . . IN THE SPORTS WORLD; You can bet your last pfenning that the glue works won't get Seabiscuit until 'Biscuit breaks the all-time record for money winning held by Sun Beau. After collecting over eight grand for his win at Havre De Grace last week, the Howard Stable's pride needs only \$55,765 to pass the \$376,-444 mark. And there is still plenty of wins left in his system! . . . . Nomination for Most Valuable Play-Pardon the sudden departure folks, er Awards, Bill Lee in National and Jimmy Foxx in the Yankee League. . . . . Straight from a party who's

up like an accordion inside of three

### Mr. Freeman

Since he joined the staff of Armour Institute in 1902, Ernest Harrison Freeman has taught nearly all of the courses available in the electrical engineering curriculum. In recent years, however, his efforts have been directed toward teaching only senior electricals.

Because he has been known to exert a peculiar stabiling effect upon his students, it is rather unfortunate that non-electricals do not have the benefit of meeting him in his capacity as professor.

Before coming to Armour Institute where, in 1902, he was awarded the degree of Bachelor of Science in Electrical Engineering, Mr. Freeman attended Kansas State College. Here he followed what was there known as a general science course, and in 1895 he obtained his Bachelor of Science degree. It is of further interest to note that the honorary degree of Doctor of Engineering was conferred upon him by Kansas State College in 1935.

For a number of years Mr. Freeman has been interested in the design and development of integrating instruments. Some time back he invented and patented a so-called Integrating Conductance Meter for indictating flow. It is still being produced today and the inquisitive student will find one of them on the instrument board of the new boiler recently installed.

Dr. Freeman's main hobbies are gardening, amateur photography and reading. He likes listening to some of the better radio broadcasted musical performances, cares little for cards, and does not bother with billiards. He is never troubled by his golf. He is keenly and actively interested in the economics of the engineer and has traveled extensively in the United States.

psychology-now you have the present head of the electrical engineering department.

### Mr. Huntly

A saga of a full rich life, of a boyhood on an Arkansas farm, of football in the gory "good old days," of high scholarship, of high honors, of leadership in industry—is reflected by the life of Prof. P. C. Huntly, chairman of the mechanical engineering department.

Down in Camden, Arkansas, on a farm twenty miles from nowhere, some fifty-three years ago, a son was born to the Huntly family. They called him Philip Conrad. He lived as did most of the native sons at that time-worked on the farm nine months of the year, and went to a one-room schoolhouse during the three summer months.

His schooling period was extended to a six month period during the winter of his fourteenth year. His teacher in the country school gave the future professor an excellent training in mathematics, which gave him a foundation for future university work.

All through the next years spent at prep school and at the University of Arkansas (he worked his way through both at the princely wage of ten cents per hour), he made straight "A's." His teaching career really started at the university where he started teaching in his junior year. Besides this he was "schoolmaster" at his old country schoolhouse during the vacation months teaching from

the "ABC's" to algebra. Prof. Huntly played prep school golf score because he doesn't play | football and five years of university football. This was back in the days before the forward pass. "The only thing we had resembling a forward pass," remarked Prof. Huntly, "was

ping, piling, stiff-arming-and we didn't use shoulder or leg pads either."

Prof. Huntly played center on a team that one year won the southern championship, and one other year, the southwest championship; he was himself named for all-southern center in his senior year. When asked to compare the football of his day with that of the present day, he remarked that modern football was more spectacular and had more color, but for real football, didn't compare with the old days.

Prof. Huntly graduated as a civil engineer; he took graduate work, taught classes, and played football in the year of '11. He coached the varsity line at the University of Arkansas during the year of '12. In "13 he worked for Morey and Newgard and Co., consulting engineers, where the transition in his work from civil to mechanical engineering started.

After working for various other companies, railroads, and the City of Chicago, he came to Armour as instructor. "I thought I'd stay here two years," Prof. Huntly said, "but when I found it was exactly the type of school and job I wanted, I stayed twenty-four years, and I'm still here." The reasons why he preferred Armour to the big state universities, were because it wasn't too large, the students were more serious and worked harder, and because of the many outside contacts possible with

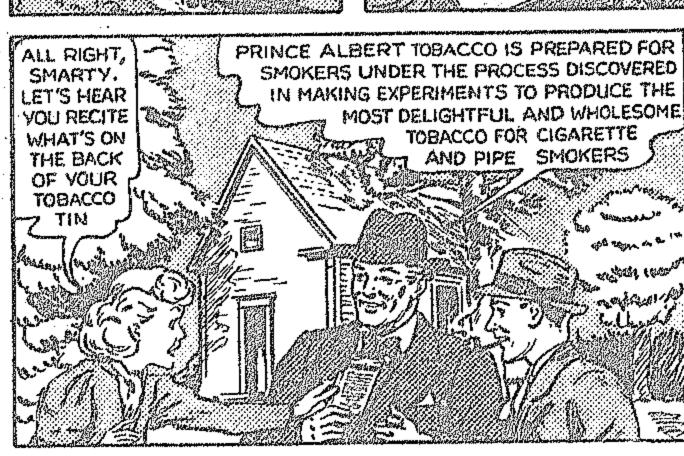
extensive past experience in it. Al-

pipefuls of fragrant tobacco in every 2-oz. tin of Prince Albert

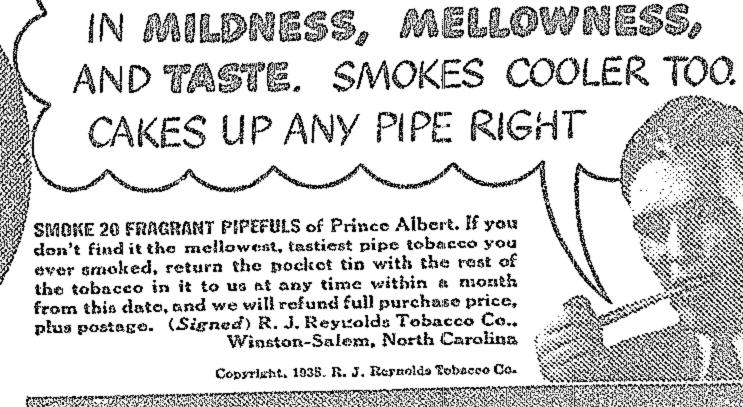




tournament games.







PRINCE ALBERT RATES CUM LAUDE