

By Leroy Beckman

LAST SATURDAY, October 27, marked the seventy-sixth anniversary of the birth of Theodore Roosevelt. To mention this may mean little more than mere realization of the fact, unless it be to check the date calculations of the writer. Although the works of Washington and Lincoln have warranted national observance, the fact remains that the works of Roosevelt, as well as those of any other President, warrant personal observance. Perhaps the distant relationship between Theodore Roosevelt and Franklin Roosevelt have been the cause of more frequent reference to the former, or perhaps political policies have been discussed on the basis of comparison, either for variance or coincidence.

BORN IN NEW YORK City in 1858, Theodore Roosevelt is portrayed in history as having enjoyed a colorful career. Launched on his career in 1881 as a member of the New York Legislature, successive attainments had taken him through the offices of Civil Service Commission, Police Commissioner, Assistant Secretary of the Navy, Governor of New York, Vice-President of the United States, and finally President of his country. It required 27 years for Theodore to wade through this series of public offices, but nevertheless of sufficient duration to establish a definite and individual policy.

FRANKLIN ROOSEVELT, as the president of the United States today, has been confronted continually with the major problems of human relationship in this country. Essentially, the relation between individuals has been the basis of all governmental efforts. The Roosevelt of today has been forced to act on subjects of this nature, subjects corresponding in nature to those which the Roosevelt of yesterday saw fit to apply comment. In differentiating between the attitudes of these two men with regard to similar problems, we conclude a similarity of policy does exist, but the character involved in solution is quite dissimilar. In Theodore Roosevelt we find a forceful nature, an individual who stood in front and ready to fight for the worth of his ideals. In Franklin Roosevelt we find an easy-minded individual, a man determined to impress upon the minds of the public, by reasoning, the value of his ideas, but willing on the other hand to withdraw in the face of strenuous opposition.

WITH REFERENCE to the labor situation in the face of the NRA, we find application for comment rendered by Theodore Roosevelt. "There are certain labor unions, certain bodies of organized labor which to my mind embody almost the best hope that there is for healthy national growth in the future; but bitter experience has taught men who work

(Continued on page 3)

Physics Group Hears Professor Thompson

Professor Thompson was one of the speakers at the last meeting of the Chicago Chapter of the National Society of Physics Teachers on Saturday, October 20. The purpose of the society is to improve the methods of teaching and study of physics in colleges.

He discussed the results of the experimental examinations given physics students in 355 colleges last year. The report analyzed the results of the examinations given in all the colleges in general, and of those given at Armour Institute in particular.

Professor Thompson stated that the Armour students stood in the upper 25% of the group in the mechanics examination, and in the upper 11% in the heat examination.

Armour Architects Announce Fall Dance

Opening the fall season at Armour, the Architectural society has announced its first dance, Le Bal d'Automne to be given at the spacious and luxurious Grand Ballroom of the Steuben club, where the entire twenty-fifth floor has been secured for Friday evening, November 16.

While Wilson Barnett's orchestra, a well-known favorite, will provide the dance music, other novelties are being arranged in an effort to make the affair the outstanding gala event of the year. Bids will soon be available for the nominal price of \$1.25 which the society is sure will appeal to all engineers interested in attending.

Responsibility for the dance rests with A. H. Schreiber, R. G. Edmunds, R. B. Priestly, C. H. Schreiber, and M. J. Bejcek, who compose the committee appointed at a meeting of the Architectural society.

A poster contest was announced and the posters are due today. One bid will be awarded to the owner of the best poster. To insure fairness the posters shall be judged by members of the faculty.

Award Prizes to Report Winners

English Department Selects Outstanding Reviews

Awarding of fifteen prizes to those Armour students who wrote the best book reviews of last year concludes the contest among all colleges and universities that was sponsored by the Inter-Collegiate Committee on Students' Reading under the supervision of the National Council of Teachers of English.

According to Professor Hendricks, who supervised the selection of the reviews at Armour, the purpose of this contest was "to stimulate and encourage reading among all college students." The prizes which are made available by about 25 publishers consist of any book within a certain price range that the winner prefers.

In selecting the winners, over 500 reports from the members of the freshman and sophomore classes of last year were read, and by a process of elimination the 15 winning and 21 honorable mention reviews were obtained.

Winners Listed

The final list of the winning reviews were written by C. P. Boberg, G. Freund, N. Gerber, F. D. Hoffert, L. Kramer, B. S. Lane, J. O. Larson, R. Mansfield, E. W. Olson, T. S. Ramotowski, A. R. Rosenberg, W. M. Underwood, F. G. Westerman, O. Zmeskal, and G. A. Zwissler.

Honorable mention was awarded to those reviews written by the following men: D. Baker, R. B. Edelmann, E. W. Engstrom, W. J. Fleig, N. Gerber, S. Goldman, F. D. Hoffert, M. B. Holland, W. F. Kraemer, R. Mansfield, J. K. Mason, N. J. McGuone, H. P. Milleville, P. Morrison, W. G. Rundell, F. R. Schultz, W. M. Underwood, F. G. Westerman, and G. A. Zwissler. The fact that some men received both a prize and an honorable mention is explained by the fact that of several reviews turned in by one man, one review took a prize and one an honorable mention.

An idea of what type of books Armour students read can be obtained.

(Continued on page 3)

Professors Attend Physics Conference

Professors A. W. Sear, E. H. Freeman, and J. S. Thompson attended the conference held at Purdue university last Saturday for the purpose of discussing with delegates from other schools the teaching of electronics and allied subjects.

Delegates attending were from Armour, University of Illinois, Purdue, and other midwestern colleges teaching electronics.

Last year's freshmen chemistry reports can be had by applying for them in the Department of Chemical Engineering office. If they are not removed by November 10, they will be destroyed.

Social Activities Will Start Soon

Committees Appointed By Three Classes

With three class social committees appointed and hard at work, and with the architects planning another of the series of dances they began last year, social activities in plenty are in store for Armour.

The sophomore social committee is definitely in favor of a sophomore dance independent of that of any other class. A class meeting will be held this morning at 10:30 in science hall, at which, although the principal topic of discussion will be the matter of class jackets, a decision of some sort will probably be made on the dance.

Two Fall Dances Planned "Before Christmas" is the closest the sophomores have come to setting a date for their affair, and it is evident that some understanding will have to be reached between them and the seniors, who customarily give their annual informal in the late fall.

The sophomore social committee consists of O. A. Tomei, chairman, D. A. Forberg, N. J. McGuone; and R. P. Thunder.

Plans for the senior dance are also under way, with some time in December as a tentative date. The committee that will assist W. A. Trudelle, social chairman, is composed of J. J. Ahern, L. A. Cullen, M. C. Forsyth, F. J. Meyer, J. M. O'Connor, and R. H. Wittekindt.

Junior Committee Inactive

The junior social committee has also been appointed, but as the junior dances do not take place until spring, they have had little activity so far. The members of the committee are D. Graham, chairman; D. E. Howell; I. M. Hughes; G. W. Ormsby; R. Paulsen; F. L. Smith; and E. J. Wolniak.

The freshman social committee has not yet been appointed.

Four Men Are Given Pi Tau Sigma Exam

Examinations for membership in Pi Tau Sigma, honorary mechanical engineering society, were taken last Tuesday by the following men: H. L. Mayerowicz, who is a senior; and H. S. Nachman, W. Alt, and F. D. Cotterman, juniors. Professors Nachman, Roesch, and Peebles attended the meeting. Cider, donated by Professor Roesch, was served.

At a meeting last Wednesday J. H. DeBoo was elected representative to a national Pi Tau Sigma convention which is to be held November 23 and 24 at the University of Wisconsin.

A pledging smoker will be held next Thursday.

Some Frenzied Arithmetic Shows Souvenir Hunters Heavy Losers

By John Galandak

Find that penny! Find that penny! Find that penny! No, this isn't the college yell of the University of Scotland, but it's good advice. So anyone of the engineer souvenir hunters who was disappointed last Wednesday had better take heed. That penny is valuable.

Of all the Armourites who cut their classes to view the new demon of the rails, not one imagined what a tremendous sum could be involved in the pennies they planted in the path of the U. P.'s marvel train. Even the designers of the streamliner never realized that their brain child would run into such huge sums.

Read This, Mr. Schommer Every one of those pennies which was placed on the rail and disappeared so mysteriously is so valuable that the person who owns it

Whittier Defines Engineers' Ideals

The first combined meeting of the semester was held last Friday by the engineering societies of Armour, the speaker for the occasion being C. C. Whittier, president of the Western Society of Engineers, who spoke on "The Engineer of the Future."

Preceding the meeting, which was opened by G. A. Nelson, a public pledging by Tau Beta Pi was held in which ten upperclassmen and Mr. J. C. Witt, an alumnus, were pledged.

Mr. Whittier showed the position of the engineer in the civilizations of the Egyptians, Assyrians, Babylonians, Greeks, and Romans. Modern engineering began with the invention of the steam engine, or the beginning of the Industrial Revolution. From this time, to 1929, invention and construction had out-distanced society, and the peculiar situation in which there is want in the presence of plenty, has arisen.

The engineering and medical professions were pictured as agencies which give their benefits directly to the people. "The four year course in engineering," said the speaker, "is inadequate to train a man for the profession so that he may be qualified for an administrative position." The engineer should know something about banking, biology, business, and English to fill an administrative office, claims Mr. Whittier.

A public address system was set up in the Assembly hall for this occasion by L. F. Higgins and D. E. Young, senior electrical engineering students.

W. S. E. Presents Collegiate Night

"Collegiate Night" was introduced last Thursday by the Western Society of Engineers with a motion picture depicting the architecture, transportation, and people of Russia coupled with an explanation of each scene by Mr. Gordon Fox, one year out from active engineering in Russia.

"Sixty per cent of Russia's national income was spent on industrial projects each year during the five year plan. With an expenditure such as this you can realize that the Russian generation of today is sacrificing to the limit for the generation of tomorrow. The people believe that this new generation will have inbred communistic ideals and will not be adulterated by capitalism," said Mr. Fox speaking about Russia's expenditure in industry.

In an open discussion following the pictures, many interesting facts came to light on education, natural resources, transportation, judicial practice, agriculture, industry, government, and social life in Russia under the five year plan.

Education has taken decided advances under the five year plan. In the cities, nine years of compulsory education are enforced. Unfortunately only three and four years are the average in the small towns.

(Continued on page 3)

First Reunion of '34 M.E.'s Is Held

When a group of mechanical engineers in the class of 1934 arranged before their graduation that their classmates should continue in a permanent organization throughout the years, they could hardly have expected the enthusiasm with which their plan was executed. Out of the men who received degrees in mechanical engineering last June, 37 attended their first reunion, and the remaining four were absent through unavoidable reasons.

Kreisman Elected President

Herbert Kreisman was elected president of the organization, which will meet twice a year. Kreisman was the victor in a runoff election, after he and Diamond S. Dickey had tied for first place in the first vote. The president was a member of Tau Beta Pi and the editor of the Armour Engineer during his student career.

Lavish entertainment was not on the program as the class, said by its professors to be one of the most closely knit units in Armour history, even during its student period, found enjoyment in just talking. Several faculty members of the department joined in the discussion which was enlivened by the vivid accounts of the young engineers' first experiences in the working world.

Gebhardt Sends Greetings

Of especial sentimental value to the class was a letter from Professor Gebhardt. The popular and beloved former head of the department who was retired last year after 36 years of association with the school sent his regrets to the group from Minneapolis, but included in his missive his best wishes and congratulations to the organizations.

Propose Innovation in Placement System

A new system of placement service will be instituted at Armour, which will go into effect shortly.

It will consist primarily of a general survey of the graduates to determine the type of work that they are best suited for, and a system of filing, under which the names of the graduates will be listed according to the various types of work in which they have had experience.

This information will be secured by means of a questionnaire which will be filled out by the graduates, and will be available to employers seeking men to fill positions.

Prominent Speaker Procured by W. S. E.

The Armour chapter of the Western Society of Engineers is to hold its next meeting on November 2. The speaker secured through the efforts of K. O. Stocking, is to be Charles A. Morse, formerly chief engineer of the Rock Island railroad.

Mr. Morse retired in 1929 after having been in the employment of the road for 40 years. The topic of his address will probably be anecdotes related to his own experiences. Mr. Morse addressed W.S.E. groups in 1929 just after his retirement.

All students are cordially invited to attend the meeting which will be held in C Mission. Even though the membership drive is progressing satisfactorily under the leadership of J. M. O'Connor and C. P. Grakavac, more lowerclassmen are urged to join.

J. M. O'Connor Made Chi Epsilon Member

Joseph M. O'Connor was initiated into Chi Epsilon, honorary civil engineering fraternity, last Thursday. Several alumni and five faculty members attended the meeting.

The group, with the exception of the professors who had night school duties, attended the meeting of the junior section of W.S.E. at which Mr. G. E. Fox talked on the "Engineering Advancement of Russia."

TAU BETA HONORS OUTSTANDING MEN IN PUBLIC PLEDGING

Ten Students and One Alumnus Are Named at Assembly

TO WRITE THESES

Tau Beta Pi, national honorary engineering fraternity, pledged eleven candidates at the general assembly, Friday, October 26. Nine of the candidates are seniors, one is a junior, and one is an alumnus.

Membership in this organization is the highest scholastic honor an engineering student can achieve. Candidates are selected on a basis of scholarship, character, and leadership in undergraduate activities. Students eligible for election to Tau Beta Pi are those who are in the upper fourth of the senior class scholastically, in the upper eighth of the junior class, or alumni who have prominently contributed to the engineering profession. Professor Sholto M. Spears, a member of Illinois Beta's Advisory Board, conducted the pledging.

Alumnus Is Pledged

An unusual feature of the ceremonies was the pledging to the undergraduate chapter of an alumnus. Mr. J. C. Witt, the graduate thus signally honored received a B. S. in the department of mechanical engineering, and is now director of research for the Portland Cement company.

The men who were pledged are:

- L. W. Biegler, F.P.E.
- J. H. DeBoo, M.E.
- O. P. Freiling, F.P.E.
- J. F. Humiston, Ch.E.
- J. O. Larson, C.E.
- J. K. Morrison, F.P.E.
- G. A. Nelson, C.E.
- J. M. O'Connor, C.E.
- W. A. Trudelle, F.P.E.
- J. C. Witt, M.E.
- H. J. Zibble, F.P.E.

Mr. Witt is an alumnus, Larson is a junior, and the other men are seniors.

Active in School

All of the pledges have been very active in school affairs; among them are included several present and former class officers, a few engineering society officers, and a number of men from the publications. Athletes and non-athletes are about evenly divided.

The pledges will begin work at once on a 3,000 word thesis on some phase of engineering problems, one phase of a period of rigorous testing which they are now beginning.

Initiations will probably be held some time before Christmas, in time for the new members to attend the annual inter-honorary banquet.

Kelly Returns from Registrars' Meeting

Mr. Ernest Kelly, registrar of Armour Institute of Technology, has returned from a meeting of the Illinois Association of College Registrars, which was held at Blackburn college at Carlinville, Illinois, last Thursday and Friday.

Among the subjects discussed were "State Testing Programs in Secondary Schools," and "The New Accrediting Procedure of the North Central Association."

Elect Officers for Armour Chess Club

Retaining the president, R. Hella, elected last semester, the members of the Armour Chess club elected the following officers at a meeting held last week: vice-president, E. Freireich, secretary A. S. Majereik, and treasurer B. Wilhelm. A unanimous vote was given for the affiliation with the Illinois Chess association.

The first match of the season will be held with the Polanisia Chess club in the near future. Future business meetings will be held on Thursday at 12:20 in Chapin hall, first entrance, fourth floor.

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Is Four Enough?

Mr. Whittier's talk at the all-engineering-society assembly last Friday brings to the fore a question which has been and, no doubt, will continue to be the subject of much discussion in engineering circles. That question is whether four years is sufficient time to properly absorb all basic engineering subjects and to fit a man for professional work.

Various proposals have been made for a five year, seven year or even eight year course with or without the elimination of the bachelor's degree and the substitution of a master's degree or doctor's degree. The answer of the average student to these proposals is that it would cost too much in time and money. A considerable proportion of the undergraduates find it a nip and tuck battle to keep the budget balanced while coping with a four-year course and have upon graduation a sizeable debt as well as a diploma.

Completion of formal undergraduate work does not necessarily imply that the engineer must fossilize. On the contrary, while holding down a position, the engineer may also be taking night school courses to fill knowledge gaps left by a crowded curriculum or to liberalize the necessarily specialized training of a technical institution.

Membership in engineering societies and consequent association with men facing similar technical problems is another method of keeping abreast of progress. Engineering magazines and current engineering books should not be neglected.

An addition to a four year course may be too much of a burden for average finances to carry but continued education, technical and general, can be and ought to be carried on.

Cooperation vs. Selfishness

The engineering societies at Armour form a portion of college activity that aids in the rounding out of an engineering curriculum. Support for these societies is excellent with but one exception.

In the W. S. E. a number of self satisfied senior civils evidently do not deem their participation in such a society of any value and seemingly are trying to "black ball" the organization. Even if they have reasons, their methods of vocal reaction rendered during the course of their recent meeting are far from complimentary. If for no better reason than preserving a semblance of self respect and masking their self centered and childish motives these persons should conform to convention.

The work involved in scheduling speakers, arranging smokers, and conducting the various activities is difficult enough without contending with internal friction. Cooperation is essential in all undertakings and so it is in the Armour branch of the W. S. E.

"The Slipstick"

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

*Mind in a haze
Sleepy for days
Quizzes a craze
Lab reports in praise
I'd better stop this phrase
Or we'll all be in a daze.*

Valuable Package

"Tommy, can you tell me one of the uses of cowhide?"
Er, yes sir. It keeps the cow together."

Hints to Travelers

To close a trunk when over-packed:
1. Lose key down the well.
2. Trunk lid will automatically slam and remain permanently locked.

*'Twas love
At first sight.
Stars above
A moonlight night!
Her love-lit face
His burning kiss.
Their mad embrace
Is love . . . like this?*

"Do you care for dancing, Peggy?"
"No."
"Why not?"
"It's merely hugging set to music."
"Well, what is there about it you don't like?"
"The music."

Ode to an Alarm Clock

*Every morn' at break of day
I am routed out of bed
By the frantic urging of my 'larm-clock,
As it bounces near my head.
It never fails to scare me stiff,
It never fails to work.
It never fails to rout me out,
Though I swear and though I smirk.
Though highest honors are its due,
For the way it throws the fits,
The day I become a millionaire,
I'll smash its face to bits.*

Edward J. Pleva.

When Professor Nachman had completed his lecture on combustion fuels he proceeded to ask questions.
"Mr. Fotter, what do you know about Ethyl?"
"Professor, I'm a gentleman—and a gentleman never talks about his girl friends!"

*There, little grapefruit don't you cry,
'Cause when you do, it hits my eye.*

THE LIFE OF A JOKE

Birth: A freshman thinks it up and chuckles with glee, waking up two fraternity men in the back row.
Age 5 minutes: Freshman tells it to senior who answers: "Yeah, it's funny, but I've heard it before."
Age 1 day: Senior turns it in to the campus humor rag as his own.
Age 2 days: Editor thinks it's terrible.
Age 10 days: Editor has to fill magazine, prints joke.
Age 1 month: Thirteen College Comics reprint joke.
Age 3 years: "Life" reprints joke on "College Parade" page.
Age 10 years: Seventy-six radio comedians discover joke simultaneously, tell it, accompanied by howls of mirth from the boys in the orchestra (\$5 a howl).
Age 20 years: Joke is reprinted in "Literary Digest."
Age 100 years: Professors start telling joke in class.

Prof.: "Why do they have knots on the ocean instead of miles?"
Fresh: "Why they couldn't have the ocean tide if it weren't for the knots."

Gracie: "George, do you know why an Indian wears a feather head-piece?"
Georgie: "I most certainly do not know;—why does an Indian wear a feather headpiece?"
Gracie (shyly, as usual): "Just to keep his wig-wam."

OUT OF DANGER

Cop: "Lady, don't you know that this is the safety zone?"
Lady: "Of course—that's why I drove in here."

DICTIONAIRE MODERNE

aware: a word meaning whither. . .
Aware, aware can my bonnie be?
pell: bucket.
suite: like sugar.
wad: rel. pronoun meaning that which.
Wad? No spinach?
scant: five make a nickel.
main: hair on a horse's neck.
Adam: a real small piece of something in chemistry.
stake: a hard piece of wood.
soccer: candy on a stick.
slip: the easy way to live thru a lecture.
lion: straightest distance between two points.
tenure: real high baritone.
jell: place where people go to pass their time.
symbols: musical instrument.
ate: number after seven.
rant: the money the land-lord wants.
dormant: the thing you wipe your feet on.

E. J.

"Rastus, ah hear yo' got a bear what's cross-eyed. What yo' call him?"
"Well, ah calls him Gladly after that bear in the hymns."
"What hymn is that?"
"You know, 'Gladly my cross-eyed bear.'"

"Let's have a kiss."
"Not on an empty stomach."
"Of course not. Right where the last one was."

May we survive this bombardment of work between now and next week.

R. H.

"DONE IN?.."

GET A LIFT WITH A CAMEL!

ROBERT FEDDERN '35. He says: "I'm interested in every phase of flying—majoring in aeronautics. It takes a lot of mental concentration. Three or four hours of intense study is enough to tire anyone. I light up a Camel frequently. Camels always give me a 'lift' that quickly chases away any tired feeling. And what a flavor Camels have—so rich and mild!"

Here's the way to get back your energy quickly when you feel glum and weary! Thousands of smokers have adopted the way of combating low energy and low spirits mentioned by Feddern. When their energy sags down they smoke a Camel and get a delightful "lift!" It's healthful—delightful—enjoyable. Smoke Camels as often as you want them. Their finer, **MORE EXPENSIVE TOBACCOS** never get on the nerves!

AIR HOSTESS. Says Miss Marian McMichael, R.N., of the American Airlines: "When the run is over and I'm off duty, my first move is to light a Camel. A Camel quickly relieves any feeling of tiredness—and how good it tastes. Camels are so delightfully mild!"

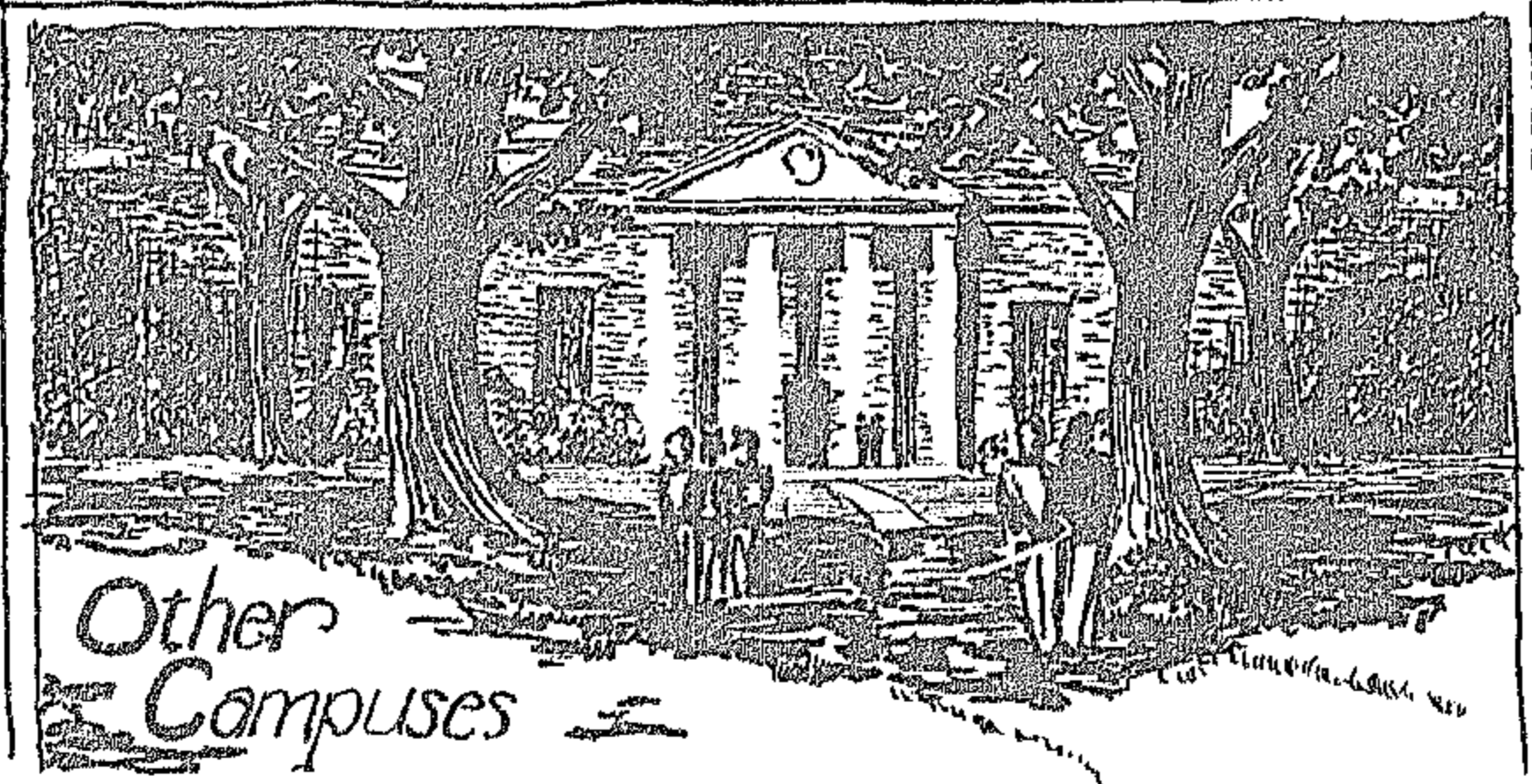
ANIMAL COLLECTOR. Frank Buck says: "It takes healthy nerves to bring 'em back alive. It's a job packed with thrills, excitement and real danger. I am a heavy smoker. I like to smoke Camels, for I can safely smoke all I want without upsetting my nerves."

TUNE IN! CAMEL CARAVAN with Glen Gray's Casa Loma Orchestra, Walter O'Keefe, Annette Hanshaw, and other Headliners—over WABC-Columbia Network.
TUESDAY . . . 10 p.m. E.S.T. | THURSDAY . . . 9 p.m. E.S.T.
9 p.m. C.S.T.—8 p.m. M.S.T. | 8 p.m. C.S.T.—9:30 p.m. M.S.T.
7 p.m. P.S.T. | 8:30 p.m. P.S.T.

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By John K. Morrison

About 100,000 college students are getting government aid this year under the federal emergency relief administration act. Students will receive about \$13,500,000 in the school year of 1934-35 or approximately \$1,500,000 a month for nine months.

Number 5 will be banned from the New York university football jerseys next year. Its jinx is worse than 13. Five regulars in the last six years who have worn number 5 received injuries which incapacitated them for the whole season or part of it.

The Texas university coaching staff has its line candidates practice blocking and charging on a cinder track to keep them from being too anxious to hit the ground.

A 21-year-old University of Minnesota co-ed, who will receive her degree in the engineering school next June, was disclosed recently as the designer of the plan accepted for the new \$2,075,000 bridge to be constructed across the Missouri river at Omaha, Neb. The co-ed developed the plan while in bed recuperating from an automobile accident.

Minnesota sports writers spend their spare time trying to figure out the nationality of Arthur Clarkson, Gopher halfback. Clarkson is a resident of Minnesota, a citizen of Great Britain, and was born in China. He is the son of a Swedish mother and an English father.

The oldest Greek letter college fraternity in the United States is Phi Beta Kappa, which was founded in 1776.

Indiana university students will see and hear many great artists of the stage in the music series of 1934-35. Some of these artists are Giovanni Martinelli, Mischa Levitzki, Jacques Gordon, Bronislaw Huberman, the Russian Symphonic Choir, and Nini Theilade.

Dr. Robert F. Mehl, director of the Metals Research laboratory at Carnegie Institute of Technology, was awarded the John Scott medal and a premium of \$1,000 for his discovery of a method of taking pictures through a great thickness of steel as a means of determining internal defects. Photographs were secured by using gamma rays emitted by radium.

Harvard university owns enough football equipment to outfit 6,000 men.

A professor at Roanoke college claims that many of his students will be as famous as Napoleon at the rate they are going down in history.

A Denison university regulation reads: "The student may be reinstated only if absence is caused by long continued illness or death."

Thirty-nine freshmen were promised the presidency of the freshman class during Rush Week at the University of Florida.

"Drowning," wrote a freshman at Alabama, "is the science of taking enough water into the lungs to keep from living."

Detroit Institute of Technology's commuter-king travels 108 miles daily. When asked about his daily ride, the student grinned and said that calculus was easier to study while riding.

The oldest university still in existence is the University of Bologna, at Bologna, Italy. It was founded in the eleventh century.

Students at the University of Washington in Seattle are in the midst of a double-seated bicycle fad.

More advice for the frosh! This time it comes from the Bucknellian, Bucknell university paper. We quote only one of the seven gems of advice: "There is only one way to get a professor out of the room. Tell him he is overpaid, and he will go through the roof."

Such things as quizzes and note taking are unknown to students of the University of New Mexico. The

only time they are required to attend classes is for the final exam. Before the exam the student buys the textbook written by the professor and studies it. According to the Sagebrush, the school paper, this method enables the student to work while he acquires an education.

Universities in Japan have only 35 women students.

Coach Bo McMillin, coach of the Indiana university football team, has dispensed with the services of the water carriers this year and now supplies his charges with a mouth wash to gargle. Opposing linemen won't have to bow their heads to escape the presence of a "horrid social offense" so commonly described in advertising copy.

Dick Hanley, coach of Northwestern university's Wildcats, had 34 sophomores in a squad of 59 before the start of the football season this year.

Registration of students at Indiana university exceeded the 4,000 mark for the first time in the history of the school. The enrollment is given officially as 4,016. This mark was an increase of 425 over the last high record set in 1929.

College students do worry! That astounding discovery has just been made by Purdue university psychological researchers.

Among the causes for worry were: studies, 42 per cent; financial, 30 per cent; family affairs, 15 per cent; religion, 4 per cent; and strange as it seems, affairs of the heart, only 9 per cent. Oh yeah!

From the Loyola News: The student's life is not so tough... Suppose you had to teach the stuff!!

Fraternities at De Pauw university have a new system whereby every freshman sees every house and every house sees every freshman.

An investigation conducted by a northern college revealed that there are six million college graduates in the United States. Incidentally there are the same number unemployed.

As an incentive for senior mustache-growing, the Student Union of Purdue university awarded a prize to the possessor of the best brush at a dance recently.

WANTED

Blonde to attend Michigan game. Must be attractive, a good dancer, and good company.

Daily Northwestern.

If any assistance is required in securing a similar date, the columns of the News may be able to help you.

"Modern American humor is too smart to be funny," according to the Rev. Leo H. Mullany, of the Creighton university English department.

W.S.E. Presents Collegiate Night

(Continued from page 1)

Although Russia is twice as large as the United States, its natural resources are far below ours. The resources which they have are located in out of the way places where the transportation facilities are poor. They have comparatively valuable resources in the valuable metals. Platinum is abundant.

Agriculture Developed

Fifty thousand miles of railroads compare with our 160,000 miles. Roads have not yet been developed for speedy traffic between the cities. The airplane will probably pave the way for successful transportation.

The five year plan has developed agriculture. Before the common farm was introduced, the people tilled their own little patches in a crude way. Unit farms necessitated small pieces of unused land between the properties. With the common farm all the workers live in a central town surrounded by the large common farm. Every day the people go out from the city and work on the farm. All the livestock is kept in common pens. The undeveloped land between the unit farms is now tilled, rotation of crops is possible, and modern farming implements are employed.

Industry has taken the largest strides. Pig iron production in Russia is second only to that of the United States. Immense blast furnaces and power plants have been constructed under the guidance of American engineers. The holdback in power production by water is the flatness of the land, which causes a lack of head. Large assembly plants have been constructed for airplane parts and machine parts they do not make themselves.

Strange as it seems, Stalin is not the president of Russia. He is the

"Armour News", First Name of "Tech News"

As all organizations do have, the Armour Tech News had a beginning. The first issue, known as the Armour News, was released on the morning of April 9, 1928. Vol. 1, No. 1 was a five-column paper, issued under the capable supervision of Professor Hendricks.

What was contained as news differs little from that of today as far as subject matter runs. In running through the files, one notices that ever gentle reminder contained in that memorable issue, namely; "Mid-Semester 'Valentines' Ready for Distribution", with an additional comment acknowledging the consideration of the office in withholding them until after the Easter holidays. Ideas don't change, much.

Then too, the News was confronted with the task of deriving student subscription, which meant either the sustenance or giving up of this medium of college activity.

The Slipstick? Yes, the first student read column of the News today started with the first issue. Humor? Well, if you call this humor; "And at the top of the canning industry we find, not Mr. Heinz, but the dean of the college."

leader of the communistic party and the power behind the government. Voting in Russia is not by secret ballot. A vote is signified by the raising of the hand. Elections are held in a pyramidal system. A small group elects a representative. This representative joins with more representatives of the same group range. They elect a representative to represent them. This continues until representatives of a high order elect officials. Although the government is theoretically communistic, the government is capitalistic, government bonds are privately owned, and money is in circulation.

Best Book Reviews Are Awarded Prizes

(Continued from page 1)

tained by considering what book reviews were written. Some of those that received a prize were *Dance of Life, Crime and Punishment, Good Earth, Parade of the Living*, and *Cyrano de Bergerac*, by Ellis, Dostoevsky, Buck, and Rostand, respectively.

SIDELINES

(Continued from page 1)

for reform that the average labor leader, the average demagogue who shouts for a depreciated currency, or for the overthrow of the rich, will not do anything to help those who honestly strive to make better our civic conditions. . . . There are many wrongs to be righted; there are many measures of relief to be pushed; and it is a pity that when we are fighting what is bad and championing what is good, the men who ought to be our most effective allies should deprive themselves of usefulness by the wrong-headedness of their position."

Lengthy as the foregoing is, we dare say nobody will contest the validity of using the same to portray present conditions. To say coincidence here establishes a cycle may be in error. We are inclined to recognize a continual struggle on the part of the individual who THINKS he is on the bottom. To us, the name Roosevelt has come to mean that "pig-headedness" on the part of the opposition obstructs progressive efforts.

Russia's social life is an intricate and extensive study. Men and women work together. People have been crowded into cities because the housing has not increased with the industries.

Movement Begun for Camera Club

A movement is now under way at Armour toward formation of a camera club. The mainstays of the movement point out that photography improves one's knowledge of artistic composition and enables him to appreciate finer things in life.

Should such a group be organized activity would include visits to displays of established camera clubs in Chicago, to the photographic departments of large newspapers, and to photographic supply companies. If the group were sufficiently organized, speakers from the photo houses could be procured for meetings.

Backers of the movement would like to see a large turn-out of students who enjoy taking pictures and wish to learn more about art. They may sign the notice posted on the A.T.A.A. bulletin board in the foyer of the main building. Backers also desire the co-operation of professors who have been doing photographic work, as well as their assistance in conducting such a club.

Examination Is Given To Sphinx Candidates

An examination for the purpose of determining eligibility of new members for Sphinx, honor literary society, was given last Thursday afternoon by the active members of the organization.

Organized in 1907 for the purpose of bestowing honor upon men of literary achievements at Armour, Sphinx has functioned continually as a guide for the principles of Armour publications.

The men who completed the examination are asked to be present at the Beta Psi fraternity house at 7:30 o'clock this evening.

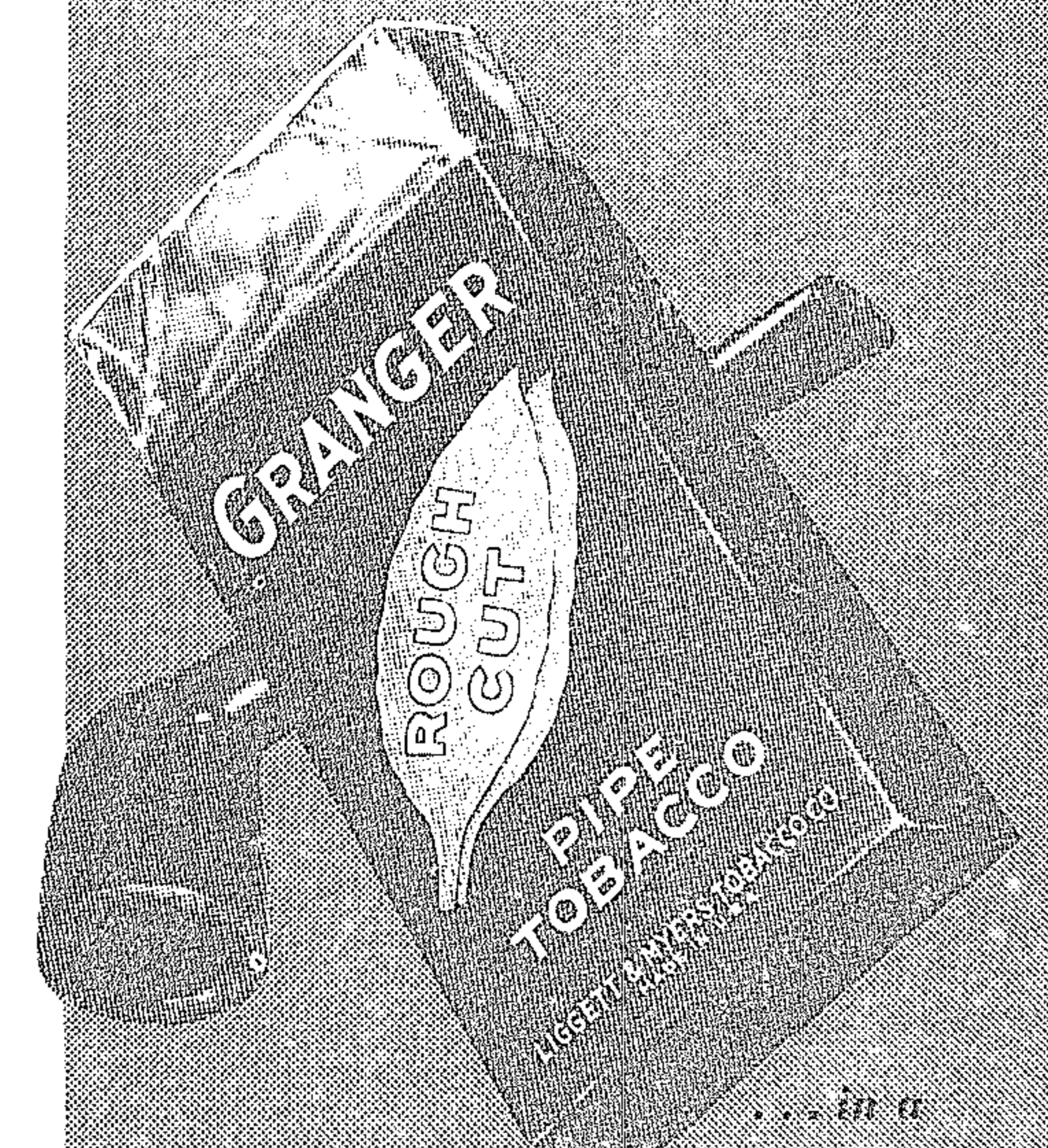
the Wellman Process does this... it makes the tobacco milder

In the manufacture of Granger Rough Cut Pipe Tobacco the Wellman Process is used.

The Wellman Process is different from any other process or method and we believe it gives more enjoyment to pipe smokers.

- ... it gives the tobacco an extra flavor and aroma
- ... it makes the tobacco act right in a pipe—burn slower and smoke cooler
- ... it makes the tobacco milder
- ... it leaves a clean dry ash—no soggy residue or heel in the pipe bowl

LIGGETT & MYERS TOBACCO CO.



... in a common-sense package—10¢

We wish in some way we could get every man who smokes a pipe to just try Granger

Many Magazines in Armour Library

Four hundred magazines and bulletins, covering all phases of engineering subjects and representing a yearly expenditure of about \$1,000 are available to students seeking information in Armour's library.

Some of these periodicals contain subjects that are varied in interest and general in scope. A few magazines of this type are Scribner's, Atlantic Monthly, Harper's Monthly, and Scientific American. Other periodicals dealing with current events are represented in Current History, Nation, New Republic, and Review of Reviews. In addition to these, Armour's library receives bulletins—these are kept on file—from federal and state publications, from university experimental stations, and from company publications as well as magazines bearing English, French, and German titles.

Engineering Periodicals Available

The greatest number of magazines, by far, are those received dealing with the highly specialized technical fields. Periodicals of interest to the various departments are:

- Mechanical:
 - Mechanical Engineering.
 - Compressed Air.
 - Machine Design.
- Electrical:
 - Electrical Journal.
 - Electrical Review.
 - Electrician (Eng.)
 - Electrical World.
 - Electronics.
- Civil:
 - Civil Engineering.
 - Engineering News-Record.
 - Roads and Streets.
 - Water Works.
- Fire Protection:
 - Fire Protection Engineering.
 - National Fire Protection Association Quarterly.
- Chemical:
 - American Chemical Journal.
 - Analyst (Eng.)
 - Chemical Reviews.
 - Chemical Education.
 - Chemical and Metallurgical Engineering.
 - Industrial and Engineering Chemistry.
- Aeronautics:
 - Aero Digest.
 - Aviation.
- Mathematics:
 - Mathematics Teacher.
- General Science:
 - Philosophical Magazine (Eng.).
 - Annals of the American Academy of Political and Social Science.
 - Nature.
 - Physical Review.

System of Indexes Kept

The constant stream of periodicals appearing weekly, monthly, and quarterly would be useless to a great extent without the general indexes that aid in locating magazine articles by author, title, or subject. Experience has shown that one source of index is not very practical therefore the Armour library practices a system of many indexes. Some of these indexes are as follows:

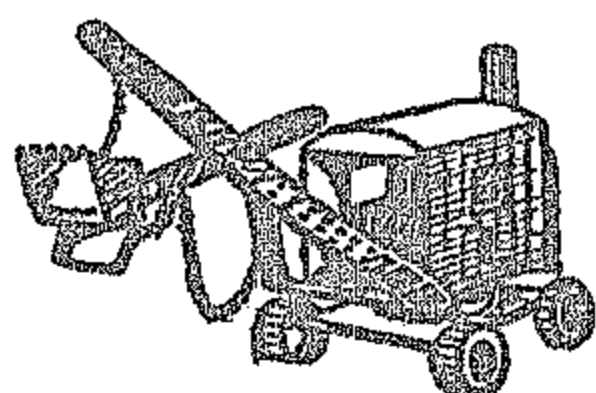
- People's Index to Periodical Literature, 1881-1906. Indexes 470 American and English periodicals—chiefly general.
- Reader's Guide to Periodicals, 1900. An index to general magazines, some U. S. government publications and reports of associations, arranged alphabetically.
- Annual Magazine Subject-Index, 1909. Specializes in history, travel, and fine arts.
- These indexes are merely exemplary of the complete filing list containing numbers of periodicals.

Network of Tunnels Serves Loop Buildings

Few people know about the unusual system of transportation used by large buildings in the loop and nearby for handling freight of all kinds. The Chicago tunnel system should be of interest, particularly to engineers.

There are approximately sixty-two miles of tunnels, forty feet below Chicago streets. Much of the excavated earth which once occupied the sites of some of the downtown buildings was hauled through them. Freight and coal is hauled from the railroad stations to the buildings where it is raised to the upper levels by elevators which are capable of hoisting a fully loaded car. The

THE STEAM SHOVEL



"BROTHER" WINSTON'S 8:30 class wishes to publicly congratulate "THE BROTHER" upon missing his train and coming all of at least ten minutes late.

And moreover and besides which, if THE BROTHER intends to maintain his policy of giving quizzes every time he gets a cold, the junior mechs request Stanley to lay in a full supply of Smith Bros. Cough Drops, which Prof. Winston can purchase for . . . 5c the box.

Four years at Armour has apparently made wizards of the senior juicers! Otherwise how come four of 'em can walk into class after the juicers were marked one hundred percent present on the roll call?

And be it known that on the day of October 25, 1934, RUFUS OLDENBURGER, mathematician extraordinary, proclaimed to all and sundry that he would—and could—pay \$100.00 cash to any student who found a problem in any College Math Test which he, Rufus, could not solve!!! Call out the F.E.R.A.'s.

Herb Rueckberg coming out of a "mech" class was seen to pat his slide rule and say, "Little Mannheim, you've had a busy day."

From the looks of ED LINDEN'S physical condition a few days last week, he ought to confine his "going out" to Saturday night.

With the signing up of Last Roundup Dalton as waterboy, the senior schmiers feel their incapacity to challenge even Chicago or Northwestern.

Do you suppose that Armour's rising mathematicians have found a formula yet for the amount of streamlining imparted to a penny on being run over by a streamlined train. Judging from the number of observers at the experiment, they must have enough data. (Some green horns were observed to draw the hasty conclusion the streamlining was perfect because some of the pennies traveled an infinite distance after the treatment.)

The publicity given to "Johann" Roberts by this column has evidently had a good deal of effect. He came out of that "walking checker board" into a rather drab ensemble—for him.

Jake W. Bard (Jake the Barber) would like to take pictures of the Institute at night and desires capable assistance -- preferably from Ray Mansfield.

As a result of the love letter printed in last week's issue of the News, a certain student with initials _____ came in and demanded the same. We forgot to ask his name!

The dawn has come at last. The man with four names. He is Otto Peter Paul Freilinger, the flying dutchman from Aurora.

If you want to know what constitutes the "well-rounded" individual of Tau Beta Pi—we say glance at William B. Ahern.

RAH for Tommy Jones and his upper classmen. They do a good job of keeping the hat wearing Fresh subdued while Pop and his boys en-

tunnels played a large part in the filling of the lake at the present site of the World's Fair.

One way traffic is in force for greater safety and at intersections suitable signals are provided. The cars are about the size and type used in mines; they are drawn by the standard electric hauling engines which receive current from an overhead trolley.

Hotels and theaters have shafts leading to the tunnels from which they pump air for their ventilation systems. It is claimed that the air in the tunnels is at least 95 per cent pure at any time.

STUDENT MUSINGS

Love

Love is a peculiarly squasy condition of the head produced by an appetite in the heart. It is a grand thing for the heart, enlarging it to many times its former capacity, but what it does to the mind is mournful to contemplate. Under the influence of love, we see \$9 a week clerks buying \$5 bunches of violets, strong and fearless young athletes weeping great pearly tears, because the mail carrier didn't produce a pink scented missive, and well educated young women regarding Apollo, Shakespeare, and Daniel Webster as mere trash, when compared with the magnificent young football players or necktie salesmen who call at their homes each evening.

Love blinds the eyes, warps the judgment, spoils the taste, increases the capacity for happiness, takes the sting out of misfortune, softens the disposition, makes hard work worth while, and fills the land with happy, and often crowded, homes.

Love is an infernally, ridiculously, and painfully magnificent thing. It is a 1,000,000 volt shock of personal magnetism, against which there is no insulation. It preys upon the old and the young alike. It attacks the statuesque young society princess and reduces her from an iceberg to an armful of soft words in three weeks. It steals into the bony frame of the hardened old skinflint, who has just ejected thirteen housing families from his tenement houses, and transforms him into a slave of the barber, the manicure specialist, and the florist in less time than it would take a thousand dollar bill to earn a jitney in interest.

Love can be cured, but it isn't worth while. It is too fascinating in its terrible progress. The best treatment is to ally it and mitigate it by means of marriage. There is as much love after marriage as before, but it leaves the brain and goes down into the heart where it belongs.

Love has remodeled nations, revised history, overthrown kings and champions, and has made literature worth reading. It is said that love makes the world go 'round, but it does more than that. It makes the world go 'round and 'round and 'round like another well known intoxicant. But it is a far more divine dizziness.

P. S.

force discipline on the "hat forgetting Fresh". What would become of law and order, if there were no upperclassmen to see that it gets enforced? Maybe it would go the way of the "elevator rule", which Charlie Boy gets little help in enforcing.

The Heat and Radiation class 's open to advice from most any good engineer. Its problem is, "How to heat an electric furnace from 12 to 12:30, when the juice is shut off at 12; or how to melt aluminum in a cold electric furnace?"

Arm News

It's a mighty fine feeling to know that this column has such loyal supporters as "Buckeye" BUCHHAUSER. For instance, to prove to the world that yours truly was correct last week in stating the French derivations of the architect's vocabulary, Buck appeared on the scene of the senior esquisse-esquisse wearing a beret. Fear no more, for he's sporting that ten-gallon sombrero again.

Speaking of that esquisse-esquisse—well, why speak of it at all? How morbid! How down-in-the-dumpish it left the seniors! And why not? How would you feel after wrestling in vain for eight hours with "An Entrance to a National Cemetery"?

A very jovial fellow to have around even when he's half asleep is Red MAYFIELD. You'd be surprised what a marvelous sense of humor he has with his eyes shut. We'd like to hear him talk in his sleep sometime!

The election for massier of the frosh all but came to blows. Finally after no less than three run-offs the perspiring freshies named Joe BAKER as massier and Wally LITWIN sous-massier. Lucky boys.

Bernie NOBLER on behalf of the sophomore class extends the most heartfelt sympathies to the freshmen, who have in their midst a fellow classmate, who, because of his overlapping tonsils, is destined to go through life a CROONER. Readers, meet Crooner SCHEEL.

One of the strangest things of our school experience happened the other day. Gus KVAPIL (and it's not misspelled) was meticulously attired in a blue double-breasted suit and a neatly tied cravat. Now Gus, of all people!

The firm of KOSSUTH and LIEBERMAN has now incorporated and is operating a sign painting business. Its specialty is "Free fish every Friday" posters for averns. The designing is done by Charlie Lieberman, and Johnny Kossuth makes the contacts. We still think "Lieb" is a better designer than he is a football center.

Ted HOFFMEESTER is still content with his usual, "Make a dozen studies, a hundred, a THOUSAND"; but Charlie BEERSMAN booped the boys this week with, "Think it over, and I'll be back before you start THINKING."

Oh yes, lest we forget, we must mention Mal Forsyth's hair cut. That's all, just mention it. SEE it for yourself and then YOU try to DESCRIBE it.

Why do you suppose Mel GROSSMAN is reluctant about introducing his cousin (a girl) to Wally SOBEL? Bet you've got the answer already! EAGLE EYE.

Fraternity Notes

DELTA TAU DELTA

We take pleasure in announcing the pledging of the following men: Malcolm C. Forsyth, '35. George Amory, '37. Joe Baker, '38. Fred Engelthaler, '38. William Hotzfield, '38. Charles Johnson, '38. William Laise, '38. Ralph Borch, '38.

Last Tuesday evening, October 23, formal initiation was held for the following men:

Raymond Bacci, Ch. E., '37. Frank E. David, Jr., '37. Norman McQuone, C. E., '37.

Now that we are all settled in school, preparation for the coming season is being made and numerous activities are under way. The pledges are already at work on plans for their annual dance.

BETA PSI

We extend our hearty congratulations to Brothers John Humiston, John Morrison, and Howard Zibble

Letter Box

October 26, 1934.

Dear Editor:

May I, for the Armour Tech Musical Clubs and Mr. Erickson, the director, express an appreciation of the editorial which appeared last week in the News.

"Putting Armour Ahead" was the appropriate title of the editorial—and the Musical Clubs are putting Armour ahead. The various concerts given at many places in the city have brought the name of Armour forcibly before the public eye. Tentative plans for the coming year include appearances which may do this outside of the city.

It is one of the fondest hopes of Mr. Erickson and the executive officers of the clubs that a bigger and better Spring concert might be given this year. To do this would necessitate a change in the auditorium.

The Spring Concert and the Fraternity Sing, held during Junior Week, are two of the oldest traditions which the students of Armour hold dear to their hearts. If the concert and Sing were given elsewhere, there is no reason why these traditions would be shattered. Instead, a larger concert in a bigger and better auditorium, would give them a more prominent place in urban affairs.

To do what we propose doing would require the entire support of the fraternities and the student body. Obtaining a larger auditorium constitutes a greater expenditure, and in order to underwrite this expense, the Musical Clubs would need this support.

Let's all lend a hand to the wheel and set it spinning for next Junior Week!

Sincerely yours,
J. Russell Lang,
President Armour Tech Musical Clubs.

upon their being pledged to Tau Beta Pi, honorary engineering fraternity.

Last Saturday evening was a big event of the year. The pledge dance went over in good order. However, some of the pledges will be asked to account for their actions at the dance. The biggest event of the evening was the witnessing of the first operation of the new radio. Many of the guests found enjoyment in using the new ping-pong paddles, guaranteed to put the stuff on the ball. Anyhow, many of the members managed to gather questionable material for the coming inquisition.

PHI PI PHI

It is with great pleasure that Gamma chapter of Phi Pi Phi announces the formal pledging of Hardey I. McDaniel Gen., '38.

The pledges, under the capable tutelage of Pledge Manager Brother Tallafuss, are making final preparations for the annual Pledge Dance to be held Saturday, November 3. According to the rumors the dance promises to be exceptionally good.

We had as our luncheon guest last Wednesday, Brother Otto Kuehn, our National Executive Secretary. Brother Callen got away from the Mrs. long enough to stop in at the house and say hello, to the boys.

TRIANGLE

Armour chapter of Triangle fraternity takes pleasure in announcing the pledging of Kurt Weiss, C. E., '38.

Brothers Kendall, Lyford, and Scott plan to see the Illinois-Army game. They will stay at the Illinois chapter while down there.

PHI KAPPA SIGMA

It is with great pleasure that Alpha Epsilon chapter of Phi Kappa Sigma announces the pledging of Warren R. Brinkman, Ch. E., '37.

Halloween decorations were the contribution of the social chairman as Phi Kap couples enjoyed the dance last Saturday night.

Brother Nailing and Brother Jenks, grand executive officers, spent a day at the house last week.

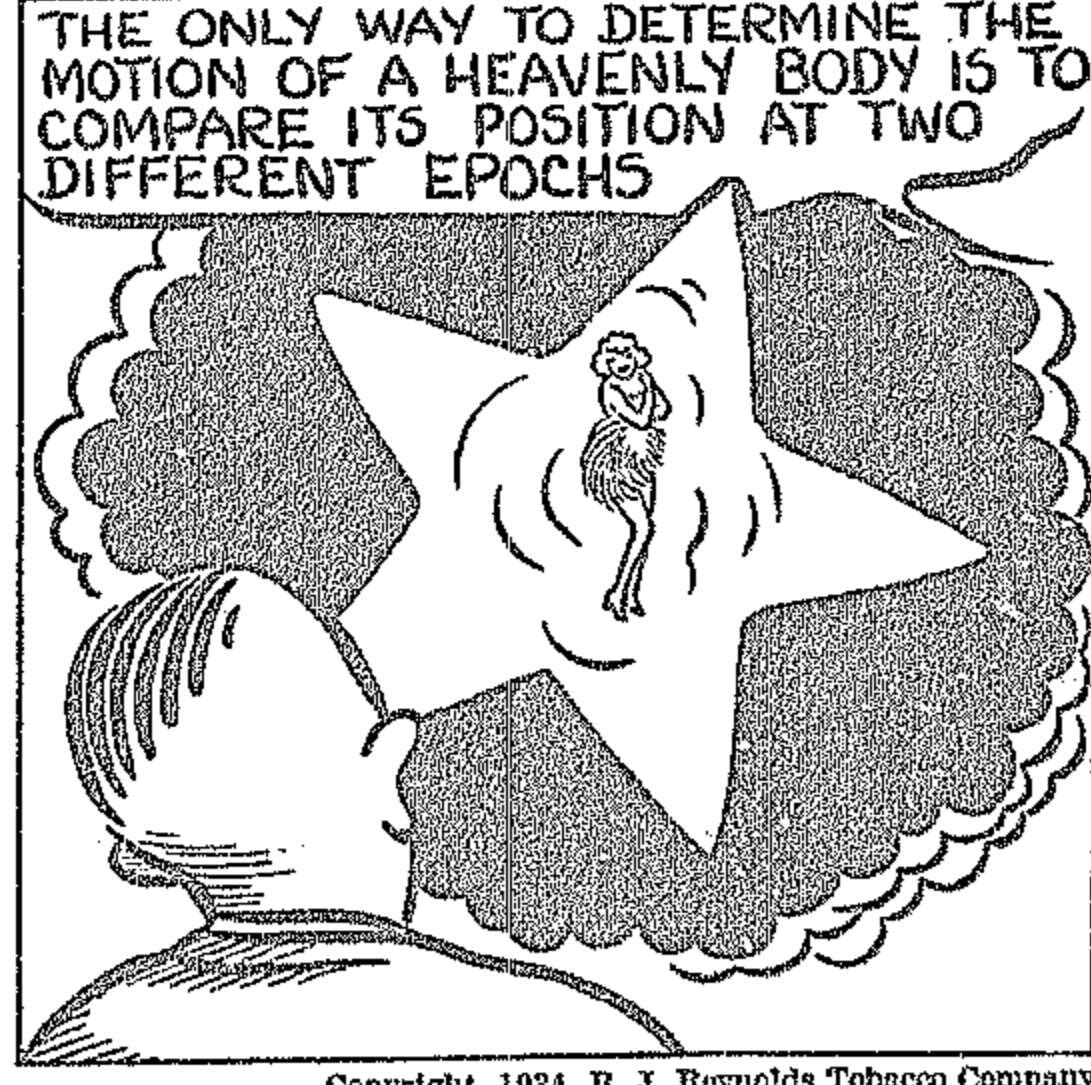
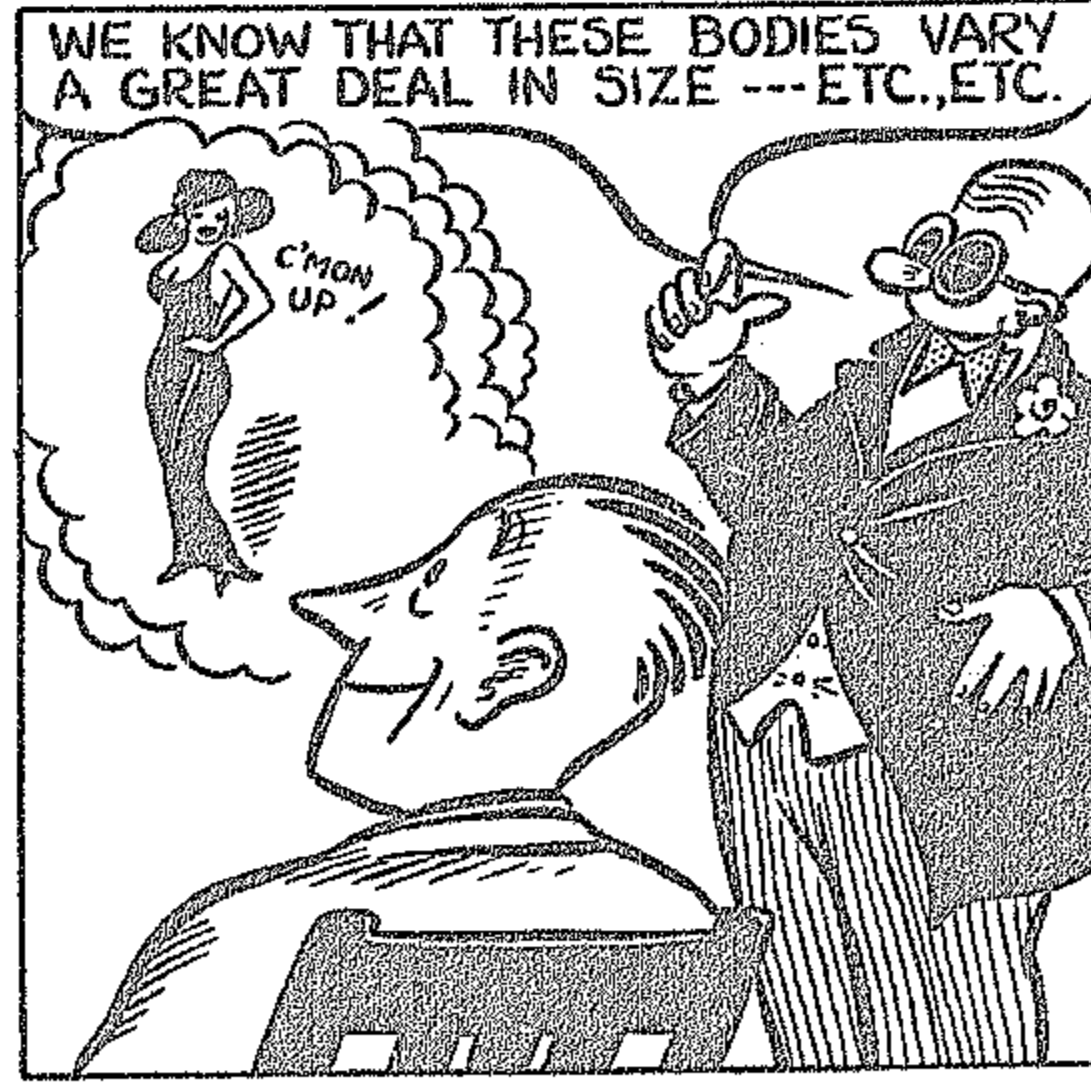
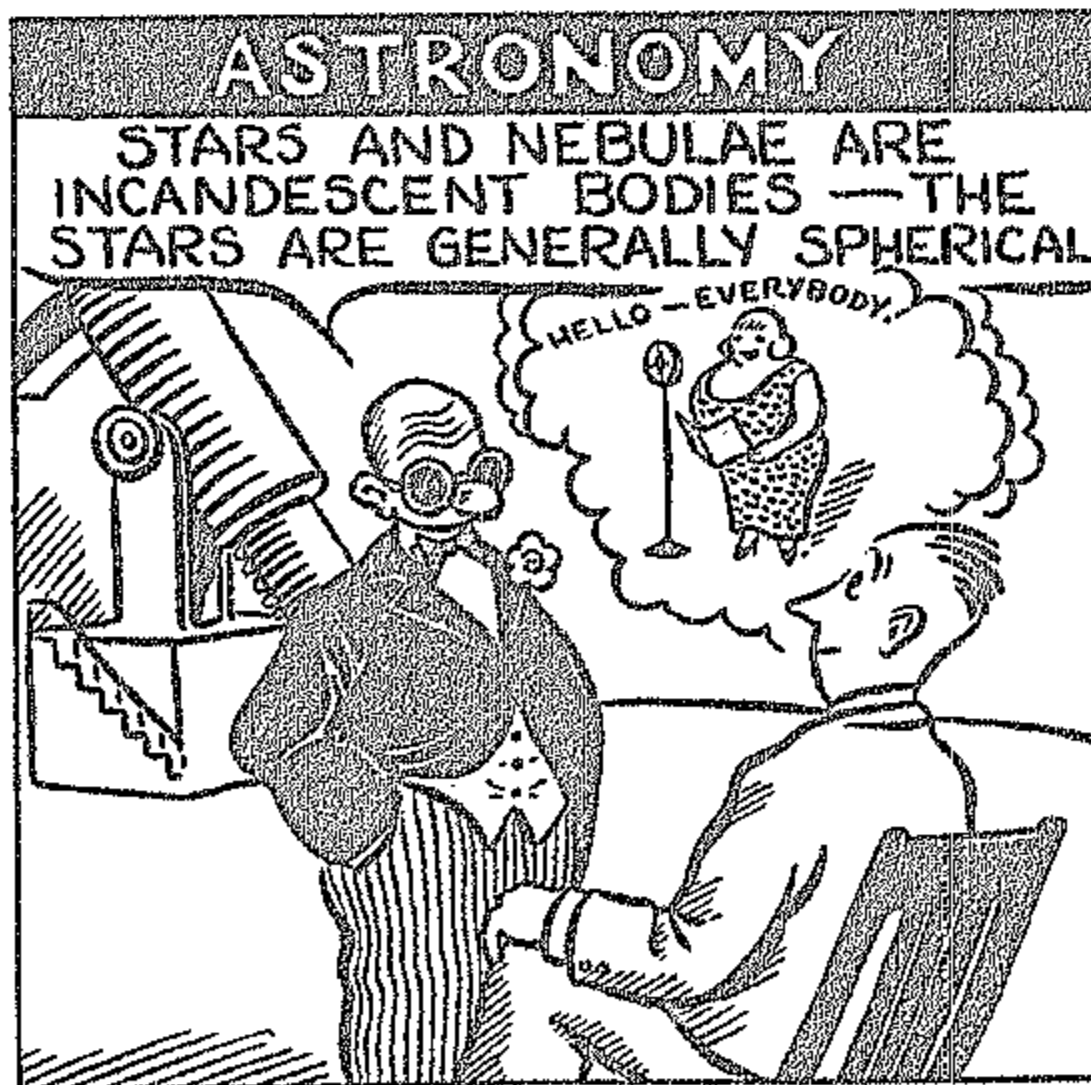
The Mother's Club started their active social season with a bridge party on Sunday, October 21. This club has helped the house to a great extent and is planning another meeting on November 11.

As the ping-pong season is now well under way, the fellows are spending their leisure time in working out their errors. We are looking forward to a successful season this year. Our football team is still in need of a game so anyone wishing to schedule a game, please see Louis Biegler.

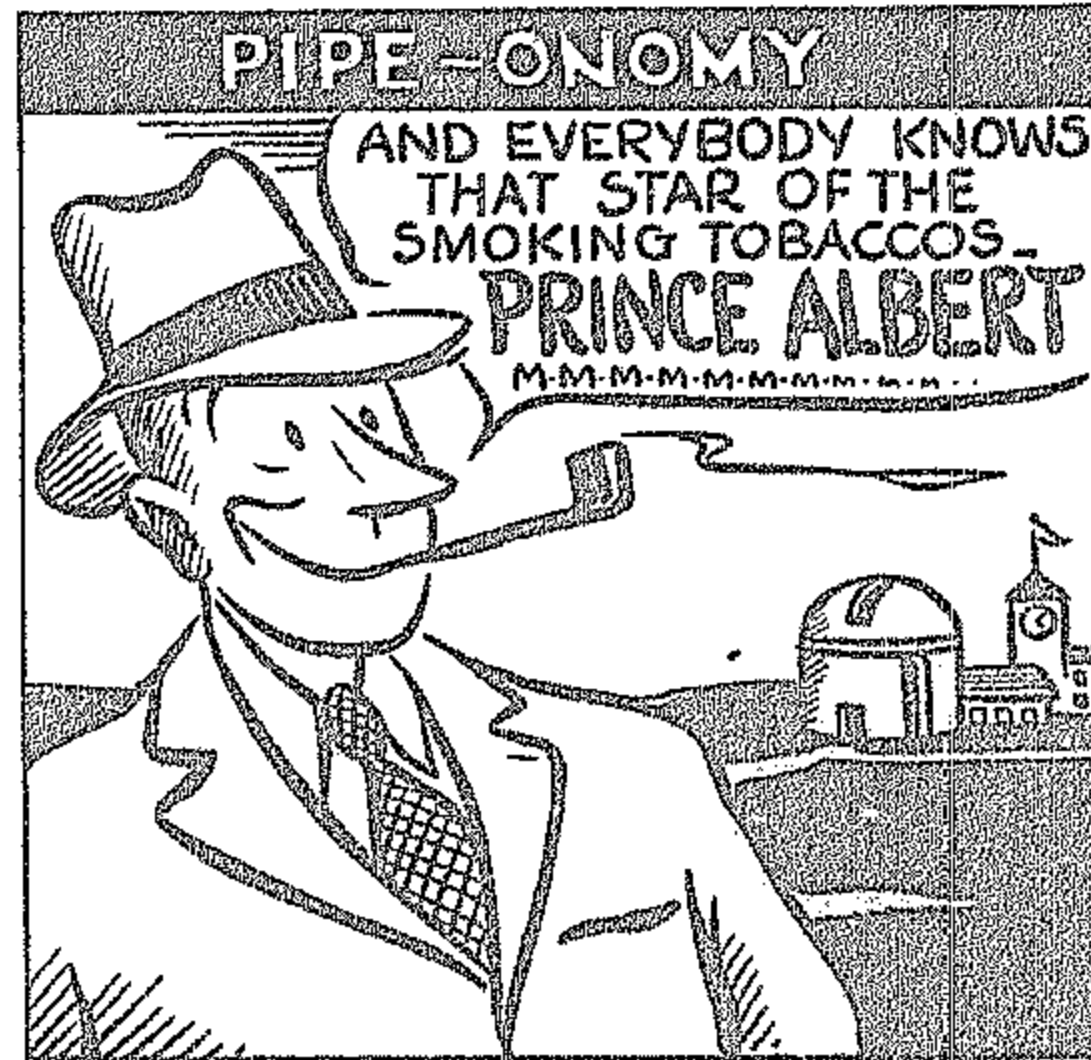
RHO DELTA RHO

We have decided to hold a dance in honor of our pledges at the house Saturday evening, November 10.

We take great pleasure in announcing the pledging of brother Norman J. Cooper to Eta Kappa Nu, honorary electrical engineering fraternity.



Copyright, 1934, R. J. Reynolds Tobacco Company

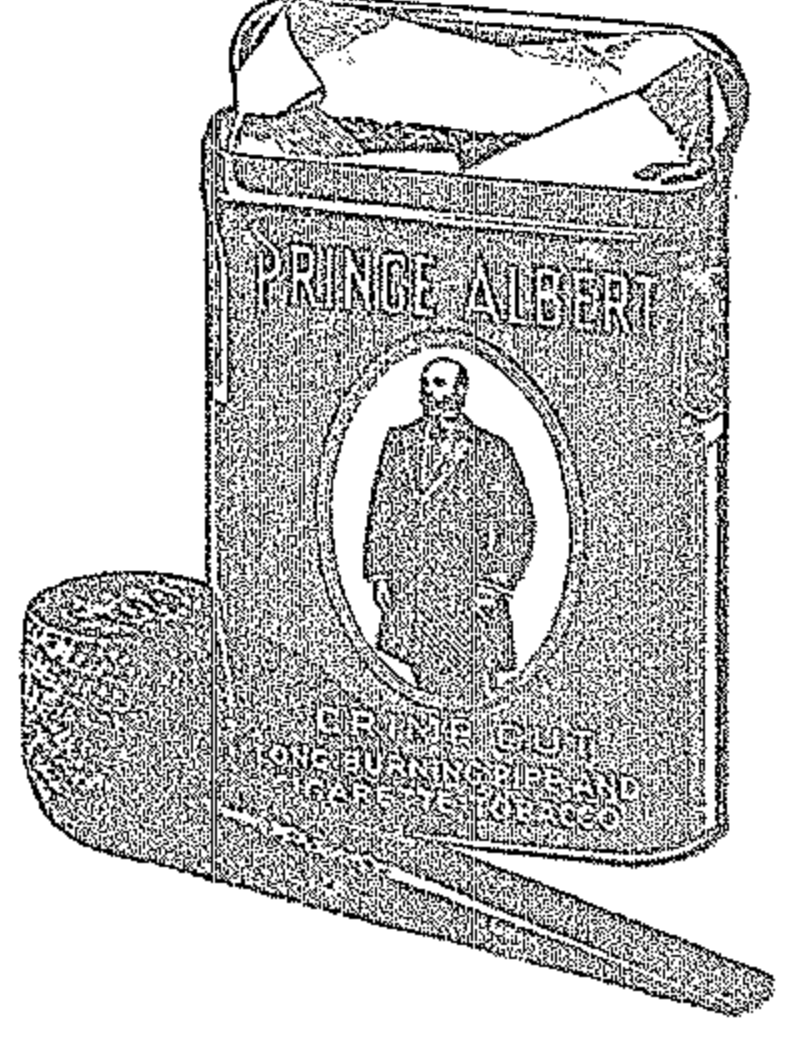


AFTER EVERY CLASS IT RINGS THE BELL!

If your pipe unkindly bites your tongue, change to Prince Albert. "P.A." is blended by a special process which removes all trace of "bite." Try a tin yourself. You will like the mild, mellow flavor of the top-quality tobaccos. You will like its delightful fragrance. Briefly, you will like Prince Albert.

PRINCE ALBERT

—THE NATIONAL JOY SMOKE!



To Lay Plans for Honorary Banquet

Plans for the Interhonorary banquet are to be formulated this week by Richard D. Armsbury, president of the Interhonorary Council. The banquet, a high point in the social life of all the honoraries, is usually held just prior to the Christmas holidays. It is expected that a similar date will be selected this year.

Plan Program and Menu
The program and the menu are to be taken care of by Armsbury and by the Interhonorary Council, which is composed of the presidents of the various departmental honoraries as well as of the literary and musical honor societies. The preparations include the selection of the hall, preparation of a menu and the development of an interesting program of events, which include speakers, preferably humorous, and the introduction of the new pledges.

Council Also Gives Dance
The other social event of great importance that is sponsored by the Interhonorary Council is the annual interhonorary dance, a high light of the spring social season that generally proves to be its greatest attraction for the interhonorary men.

Last year the banquet was held in a private dining room of the Medinah Athletic Club and the dance, an informal affair, at the Shoreland Hotel. Both events were very well attended and offer a good example for this year's Interhonorary Council.

Although Honor "A" is not represented on the Council, members of this organization are allowed to attend the interhonorary dance.

Hoosiers Gripe Over Losing of Sleep Also

As the fall semester swings into the stretch, the majority of University students find themselves attempting to follow in the footsteps of the late Thomas Edison, who found that he could make four or five hours sleep a night suffice without feeling any ill effects. His biographers tell us that the great inventor often went for days without actual sleep, especially during those periods when he was intrigued with the possibilities of a new invention.

Despite drastic changes in other medical beliefs in the past quarter century, physicians for the most part continue to advocate eight hours of sleep seven days a week for the average person. Doubtless the recommendation has its merits, but if it were to be taken seriously on this campus it would mean that the majority of us are jeopardizing our health by remaining in the University, for how many of us find eight hours a night to devote exclusively to slumber?

There are but three solutions to the problem of time to sleep confronting the student. Either the days must be lengthened to more than 24 hours, participation in extra-curricular affairs and social life suspended, or less studying done. The first two seem to be equally impossible; the third has been used for years. Imagine wasting one-third of each day in a state of unconsciousness! Can the doctors be wrong? It is certain that we will not forget soon the way in which Edison so brazenly flouted the physicians' creed and then exhibited such an astounding resistance to ill health at the age of 80 years.

—Indiana Daily Student.

THE TALE OF A TECH MAN

The Tale of a Tech man is one you should know.
He is seldom aided, only lowered blow by blow.
His place in this good ole mill is but a cog.
When he graduates he is still in the fog.
Takes in this haughty freshman with little pride.
He marches through her portals for knowledge he would't seek.
It takes but a few months to cause him to be weak.
With a stiff neck he enters into this life
With great pleasure he is hewn by knife.
He is whittled into that type of being,
That is weary of the life he is seeking.
As a sophomore its labs he frequents,
Only to be met by weariness or its sequent.
Just one more day, that's all he can stand.
But the pleasure of companionship meets the demand.
His life is not the sort to meet his expectation,
Year he goes,
To be met by stronger, yes stronger blows,
But two years have been spent in going this far,
So two more must be spent in the channel of knowledge,
To make him just one more graduate of college.
His senior play may win him campus fame,
But upon entering new life he has but a name

"Pop," '36.
Georgia Technique.



The big football tournament progressed during the last week with the result that the field is now narrowed down to two senior teams, four junior, and three sophomore teams. Due to a lack of interest shown by freshmen (excuse, perhaps they are still a trifle shy) there is an absence of freshman entries.

Inclement weather interfered with a few of the games last week but the non-rained out games resulted in the following:

LAST WEEK'S RESULTS

Sr. M. E. 30	Sr. F.P.E. 6
Soph. M. E. . . . 30	Soph. E.E. 0
Sr. Ch. E. 18	Soph. C.E. 6

The senior M. E.'s defeated the F. P.'s in an easy win. The F. P. team due to their upsetting the senior juicers were scheduled to give the mechanicals quite a contest but were very capably squelched. The soph M. E. pushed the soph E. E.'s around and came in with another of the week-a-way variety of wins.

Last but not least—the senior schmiers managed to put a team on the field (which is a feat in itself) and what's more they won. This isn't speaking very highly for the soph C. E.'s, the victims.

SCHEDULED GAME

Wednesday, October 31
1:10—Jr. M. E. vs. Jr. F. P. E.
Thursday, November 1
2:10—Jr. Ch. E. vs. "Frosh".

Payment of Athletes Suggested on Coast

The suggestions of a Stanford Daily editor, that coast athletes be recompensed for time lost in training, was received with a shrug of the shoulders by Prof. W. Owen, president of the coast conference. The suggestion was made in reference to football players who donate all their spare time to long gruelling practice periods.

Professor Owen explained that this was an old, old story which is brought by the editors at least once every year who feel that the athletes are entitled to some compensation for the loss of possible employment during training hours. He also pointed out that athletes in every coast institution were receiving some form of financial support.

Friday, November 2

10:30—Soph. Ch. E. vs. Soph. F.P.E.
11:30—Sr. Ch. E. vs. Sr. M. E.

Last week's rainy spell made our touchball stars stay on the sidelines but it did not appreciably dampen the enthusiasm of the men. This week should bring to light the powerhouse teams and push out the weaker ones. There should be but four or five teams remaining in the tournament next week so that the finals will be run off well before Thanksgiving.

Coach Bill Krafft intends to get a line on this year's cage material Nov. 1. A special meeting of the basketball aspirants will be held on that date. Immediately following, the squad will hold its preliminary workouts in the gym. After the squad is cut the survivors will adjourn to the armory to get in trim for the season.

Mugs Train for Heavy Schedule

Boxing and wrestling prospects are looking better for the current season if they can be judged by the number of enthusiasts that have responded to the call. To date, forty wrestlers are listed including the entire contingent from last year. Ten of the recruits are freshmen and all of the new men are, in the opinion of Coach Weissman, a good background on which to build a winning team.

The boxing team was less fortunate this year with only two of last year's men returning. The new men are freshmen and sophomores, a total of thirty aspirants. The new candidates are, for the most part, in the heavier weight divisions and Coach Weissman has issued a plea for men in the lighter weights, preferably 135 pounds.

Workouts Well Attended

The most exceptional thing about this year's practice is the number of men that are present at each workout. At least forty men turn out to grunt and groan where formerly there were less than half that number.

Tentative schedules have been arranged by both boxing and wrestling team managers. The wrestling team plans to meet Wheaton, DeKalb, North Central, and two or three Y. M. C. A. squads. The boxing squad hopes to schedule DePaul, a number of Y. M. C. A. teams, and Loyola university if that school will enter competition this year. The team will wind up the season with the yearly contest against Culver Military Academy.

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FRESHMEN BEAT JUNIORS IN CAGE FINALS 18 TO 10

Class of '38 Outpoints Weak Soph Team in First Game

FROSH WIN MEDALS

The Interclass basketball medals, which the juniors would gladly have hung on their rapidly filling chests, have been sneaked by the Frosh! The highly vaunted juniors, who eased by the senior quintet, were at a loss as the diminutive freshmen filtered through their very hands to swish the ball through the net. The final count, 18-10, though not top-heavy, proves the greenhorns' superiority. O'Brien, captain, led his squad with 7 points and O'Connell, with 4, was also outstanding in the freshmen's win.

Frosh Play a Fast Game

The game started fast and the opening was featured by plain and fancy fouling. Sheehan, O'Connell, and O'Brien grabbed the only baskets of the first half. Wagner, with two free throws, and Dunne, with one, set the score at 9-2 at the half. The juniors counted on gratis tosses by Shukes and Nylen. Wagner and Shukes featured in the play and had ample opportunity to add to the point columns. The freshman had 8 free throws while "Chick" was roughed for 6 shots worth.

Play in the second half opened at the freshman goal. In the melee, Sheehan was fouled by Malinowski and he promptly made 10-2 the official count. Shukes, still alive, pushed in two penalty counters and for a moment, junior hopes rose, but fell as the sphere sailed south again. O'Brien at the free throw line, rang the bell with a nice pivot shot. He followed this with a single point as Sramek committed his fourth personal.

Juniors Don't Click

Meanwhile the juniors showed little of the eye that won the senior game. Malinowski, who couldn't miss before, sunk but one. He had several nice openings, but couldn't connect. Shukes, another big gun, didn't get a field goal and made only four of eleven free chances good. Swede Nylen turned in about the only creditable performance of the evening, his height making him conspicuous in defense and 3 points making him comparatively remarkable on offense.

With the score at 16-9 the frosh began to stall, but when the juniors opened up, O'Connell in the back court dribbled the floor length and pushed in a beauty. This really rang down the curtain but Shukes' free throw with the whistle marked official finish.

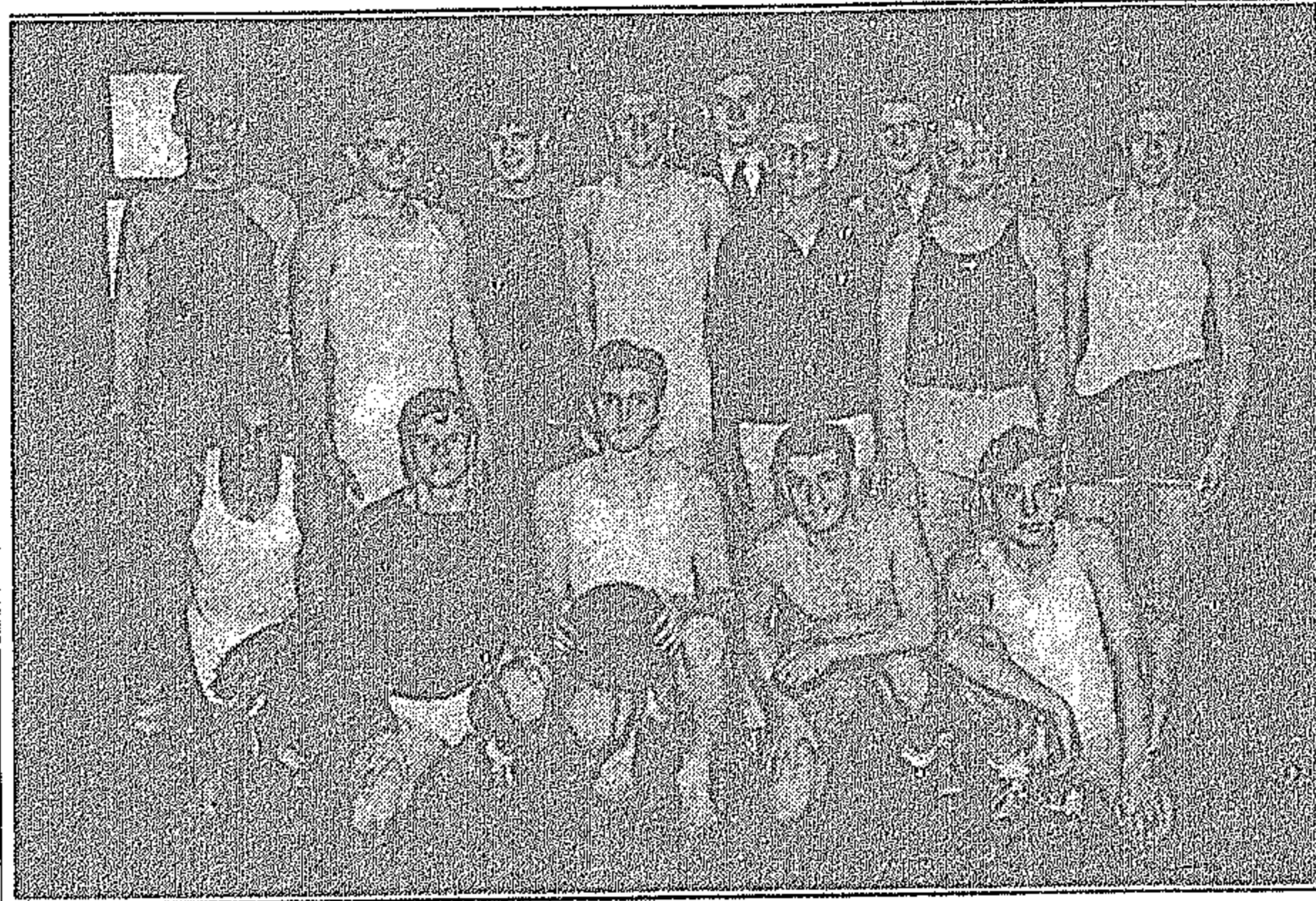
Box Score

Juniors—10			
	b	f	p
Hagenauer, f.	0	0	4
Concolino, f.	0	1	1
Shukes, f.	0	4	2
Bill, f.	0	0	0
Nylen, c.	1	1	0
Quandee, g.	0	0	0
Malinowski, g.	1	0	1
Ruppert, g.	0	0	0
Sramek, g.	0	0	4
Ikenn, g.	0	0	0
Totals	2	6	12
Freshmen—18			
	b	f	p
Wagner, f.	0	3	1
Sheehan, f.	1	1	3
Dunbar, f.	0	0	1
O'Brien, c.	3	1	3
O'Connell, g.	2	0	3
Paradise, g.	0	0	1
Hebenstreit, g.	0	0	0
Dunne, g.	0	1	0
Totals	6	6	12

Frosh Down Sophs

The much-belittled freshmen flared up and pushed over the sophomores last Monday. Though the contest looked doubtful the first half with the frosh on the tail end, the first year men showed their stuff later, passing up the sophs and then decisively winning by a score of 30-19.

Both teams played cautiously at first, feeling out their opponents and getting into their stride. The ice



The Freshmen Team that defeated the junior team to win the interclass basketball tournament. Also in the background is to be seen some of the expert coaching talent that was instrumental in their victory.

was broken as Wilzinski sunk the first basket. Then the fouls started as the sophomores, battling for their second consecutive year's triumph, got a little too rough. Heinz, the captain, was removed within the first quarter on fouls, though it was found out later that one was a technical. After substituting for Bliss in the third quarter he made his fourth personal and was taken out. Bliss, who came in for Heinz when he was erroneously removed in the first, had three fouls called on him against Paradise, who made good two of the three throws.

Sophs Hold Upper Hand

The sophomore team had the best of the game up to the half as the frosh couldn't seem to get to their basket. Many a time the men of '37 were open to make a stab at their goal, seemingly left unguarded. Mileika had a beautiful hook shot that netted several baskets for his team. O'Connell, one of the freshman big scorers, showed a lot of speed and a good eye for the basket.

The second quarter saw play step up a bit, the ball going from one end of the floor to the other. Paradise made a bucket after some very tight plays under the basket, but

his score was overcome by the shooting Taradash and Hockert. Wilzinski was noticeable in that he only made one free throw out of a possible five or six and O'Brien wasn't getting in his baskets as he did at practice.

Freshmen Revive

The second half didn't waste any time getting started. Mileika put in one of his hook shots for two points, and immediately afterward Sheehan retaliated by making a basket. Then Wagner tied the score with a beautiful long shot. Inspired, O'Brien came through with a basket, closely followed upon by a free throw from Wagner. O'Connell raced in on a fast play to make a bucket, and then made a free throw when he was fouled by Hockert.

The freshmen now felt so good that they made three more baskets. O'Brien, Simeon, and O'Connell, who was later given a technical foul for objecting too much, doing the stellar work. For the rest of the game the freshmen held their lead by making several more baskets and free throws. Wagner was doing about the best shooting, even though he wasn't high-point man of the game. He made almost all his free throws besides a number of basket-

Armour Tournaments Approach Finals

The tennis tournament has narrowed down to seven men. The players who have survived the ravages of competition are Freund, who will play Wheaton; Bodnar who plays Marow; Drell who plays Boehme, and Arnold who drew a bye.

The courts are well conditioned and the players should be able to run off their matches within the next two weeks.

Golfers Move On

The golf tournament has progressed at about the same rate as the tennis tourney and with favorable conditions another two weeks should bring about the playing of the final match. Frank Davidson, the medalist, was scheduled to play Howie Zibble at Evergreen last Saturday, the winner of this watch progressing to the semi-finals.

Dunbar is another man worthy of consideration due to his splendid guarding. His man was completely bottled up the whole time. Dunne, Sheehan, Paradise, and Simeon also are to be complimented on their fine work.

Box Score

Freshmen—30			
	b	f	p
Wagner, f.	2	2	0
Simeon, f.	1	0	0
Hebenstreit, f.	0	1	3
O'Connell, f.	2	3	2
O'Brien, c.	3	1	1
Paradise, g.	1	3	1
Thornton, g.	0	0	1
Sheehan, g.	1	0	2
Dunne, g.	0	0	1
Dunbar, g.	0	0	2
Totals	10	10	13
Sophomores—19			
	b	f	p
Taradash, f.	2	1	2
Wilczynski, f.	2	1	0
Skeppstrom, f.	0	1	0
Mileika, c.	3	0	0
Heinz, g.	0	0	4
Hockert, g.	1	0	2
Doherty, g.	0	0	2
Bliss, g.	0	0	2
Totals	8	3	12

Referee—Lauchiskis.
Umpire—Malinowski.

Survey of Impending Basketball Campaign Has Favorable Aspect

Only one more month of waiting and the sports horizon will be illuminated by its winter satellites, brightest among them being that of basketball. Armour has turned out consistently good basketball teams and for that reason the opening of the basketball season is always a much-awaited-for and clamorous event. The entire school awaits, with considerable expectancy, the coming of the present season. And well it might, for the schedule the basketeers have drawn this year is one of the toughest in the basketball annals of Armour. Seventeen games have been booked, extending over a period of some ten weeks and including Armour's keenest sport rivals. Double games have been booked with Indiana State Teachers, DePauw, Wheaton, Michigan State, and Lake Forest; single games have been booked with University of Chicago, Chicago Junior College, North Central, Augustana, and George Williams; with a probable game with Wayne university and a return game with Augustana in the offing.

Successful Season Last Year

The 1933-34 season was marked with considerable success, the team winning ten games and losing six, some of these being dropped by a mere point or two. The team has not suffered greatly through loss of members by graduation. Though Ray Pflum, Armour's veritable dynamo of basketball power, was thus lost to the team, together with his spunky team-mate, Mickey Lukas, five of the major letter men of last season are back. Captain Al Lauchiskis, Al Cristoph, Gene Heike, Harry Dollenmaier, and "Pop" Warner comprise the list of veteran dead-eyes. Heike carried off the scoring honors for Armour last year and will naturally try to double the order. So as a whole, the varsity is in pretty fair shape though there is still room for improvement.

Call for Candidates

The call for candidates will not come until Nov. 1, and aspirants for the varsity team are requested to

watch the bulletin board for further news. Coach Krafft is in special need of a good guard and center. Last year Lauchiskis, whose regular playing position is forward, had to play center for lack of a capable player in that position. So let's have a great turnout of new material and tear that tough schedule to shreds!

Professor Schommer is still dickering for the Wentworth and 34th street armory, the convenient site for the team's home floor. Apparently the main difficulty lies in the armory's indoor tennis courts, which are rented out at the present time.

Basketball Schedule for Season 1934-35

- Dec. 6—Chicago Junior College at Armour
- Dec. 11—George Williams at Armour.
- Dec. 15—Armour at University of Chicago.
- Dec. 18—Wheaton at Armour.
- Dec. 20—Armour at Lake Forest.
- Jan. 9—Lake Forest at Armour.
- Jan. 14—Michigan State at Armour.
- Jan. 19—Armour at Augustana.
- Jan. 22—North Central at Armour.
- Jan. 26—Armour at Michigan State.
- Jan. 28—Armour at Wayne University.
- Feb. 8—DePauw at Armour.
- Feb. 11—Augustana at Armour.
- Feb. 14—Armour at Wheaton.
- Feb. 18—Armour at DePauw.
- Feb. 19—Armour at Indiana State Teachers.
- Feb. 22—Indiana State Teachers at Armour.

This schedule is subject to change. There is also a probability of one or two more games to be booked to complete the schedule.

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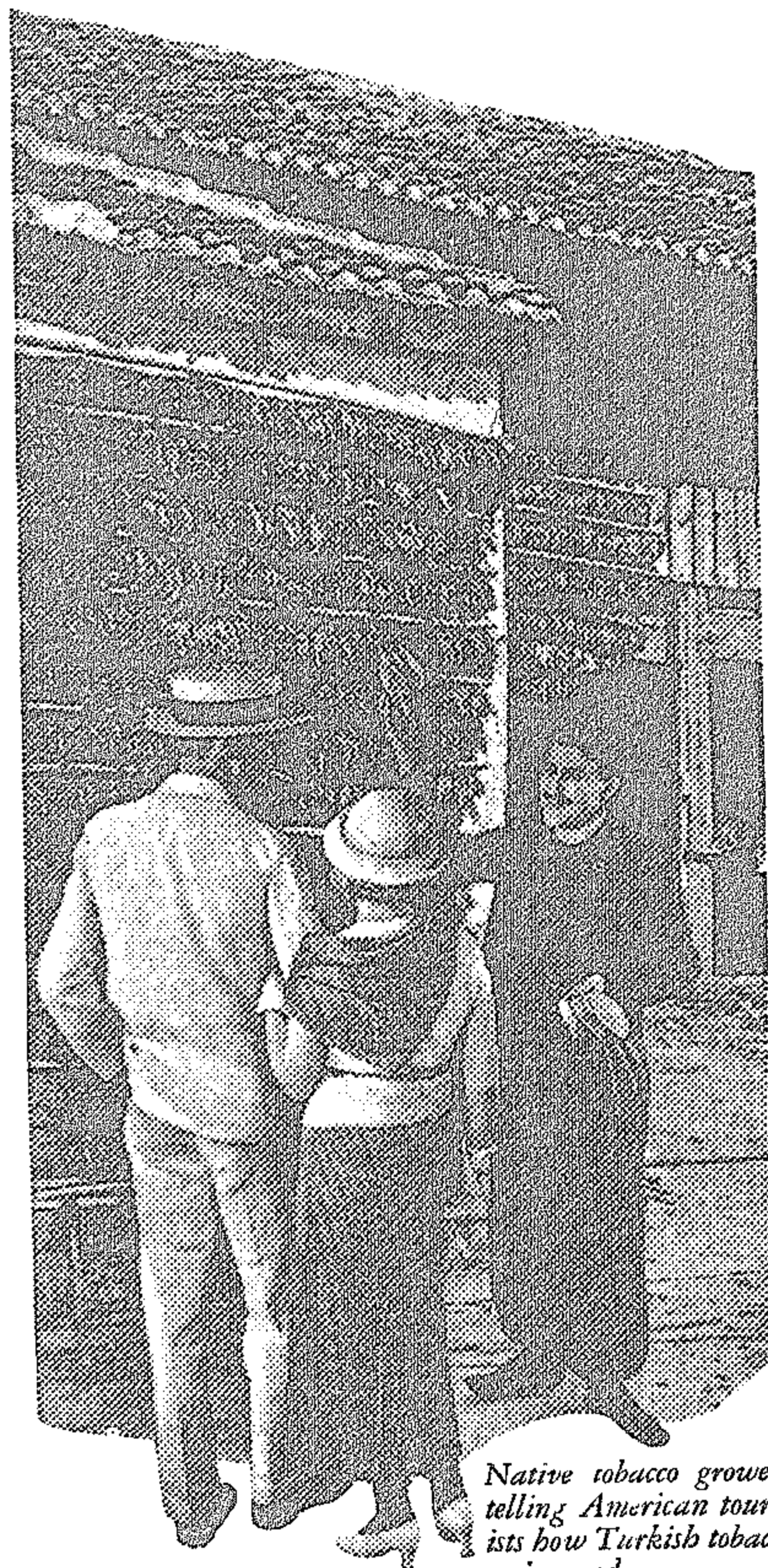
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