



ONE ACT COMEDY TO BE PRESENTED BY PLAYER'S CLUB

Two Casts Chosen For 'The Quarry'

As their second dramatic presentation of the current semester, the Armour Players will stage "The Quarry" during the week of January 22. The play is a one-act comedy by J. Aubrey Clark and takes place among the "mountain folk" of Vermont.

Use Backwoods Dialect

The first cast is as follows: M. Ephraim, Deputy Sheriff; B. R. Sternfeld, Reporter; F. M. MacConnell, Director; R. Weissman, the sheriff; R. I. Jaffee, Gus, the accused; R. I. Jaffee, Em Cady; J. Mashman, Zeke Tasker; Director, W. B. Fulghum. The play typifies backwoods life in the outlying districts in Vermont and concerns an alleged kidnapping which results in the formation of a lynching party. Vermont backwoodsman dialect is used by all the characters.

Two Casts Rehearsing

In order to allow more students to benefit by participation in a play, Prof. W. Fulghum, director of the Armour Players, is rehearsing two separate casts. The first cast will present the play to the student body. The members of the second cast will work along in a separate production and act as understudies to the members of the first cast. Sydney Miner is assisting Prof. Fulghum as assistant director.

"The Quarry" is being presented in contrast to the Armour Players' previous play, "Waiting for Lefty," which dealt in a very dramatic way with labor problems.

High Sophomore Civil to Receive Handbook

Feeling that the highest standing student in the civil engineering department should be awarded for his scholastic achievements, Chi Epsilon, civil engineering honorary, will present a handbook to the leading sophomore civil after the semester averages are compiled in February. The award will be made purely on the basis of highest scholarship for this semester.

In making this award, Chi Epsilon will become one of the few Armour honoraries to present scholarship awards. Though it has been customary for some of the departments to make awards, honoraries, in the past, have refrained from doing so.

On December 18 and 19, M. S. Herz, S. Rabinowitz, and L. E. Zwissler were delegates to the eighth bi-annual Chi Epsilon Conclave, held this semester at Purdue University. Delegates from thirteen schools were present.

Pi Tau Sigma Invites '37 Mechs to House

In attempting to form the nucleus of an alumni group of mechanicals, Pi Tau Sigma has extended a particular invitation to senior mechanicals, as well as other members of the fraternities, to visit the rooms of the fraternity. To make the rooms more presentable, the members are engaged in a clean-up schedule.

The membership of the organization has been swelled by the recent initiation of seven active and one honorary member. Charles R. Swineford, professor of machine design, was formally initiated with a group of four seniors and three juniors.

The seniors are W. E. Carlson, R. C. Immekus, W. C. Nearing and A. Mandelowitz. The juniors are C. K. Nauman, H. B. Nicholas and I. Thomas. Following the initiation, which took place at the Berkley hotel on December 17, impromptu speeches were given by the new men. A smoker and card playing provided the evening's entertainment.

Fire Protects Visit Inland Steel Plants

Tapping of a blast furnace was one of the interesting processes viewed at the Inland Steel plant by the junior fire protects on Thursday, January 7. The four blast furnaces on the grounds are each supplemented by three large stoves which heat the blast air to 1300° C. The molten iron, when tapped from the furnace, is run into giant ladles and is transported to the open hearth furnaces where impurities are burned out and the proper amounts of carbon and alloying metals are added.

Other departments visited were the cooking ovens, steam and electrical generating rooms, open hearth furnaces and the rolling mill. The group was guided by Prof. J. J. Schommer of the chemical engineering department.

Freshman Class Officers Elected

Paul Ransel Will Guide Class of '40

The first freshman class at Armour to delay its selection of permanent officers until the men had become acquainted with one another and were in a position to choose intelligently made known its will the Thursday before the Christmas recess. The three temporary officers were reelected and the necessary additional officers chosen. Paul Ransel was the choice for president, Donald Sunde vice president, Roy Brinkman secretary, Lloyd Norkus treasurer, Eugene Worcester social chairman, and Larry Stedman A.T.S.A. representative.

Depansing Now Obsolete

This reelection of the temporary officers as permanent seems to refute the idea that their former election was due to the concerted action of the pledges of one of the fraternities rather than by the uninfluenced expression of the class's will. The class of '40 has made history in another way. A treaty calling for a non-intervention policy by all not actively concerned in the time-honored rite of "pansing" was produced at a meeting of the temporary freshman officers and the sophomore leaders. With no little regret the end of the more violent part of traditional treatment is seen to recede into fond memories of the upper classmen.

Social Affair Planned

The newly elected officers have pledged their unceasing efforts on the class' behalf, and already have formulated plans for a social affair which will be presented for the class's approval at a meeting scheduled for the near future.

Dr. Freud Reelected Councillor of A.C.S.

Dr. B. B. Freud, professor of organic chemistry at Armour, has recently been reelected as a councillor of the Chicago section of the American Chemical Society for 1937. Dr. Freud received another acknowledgment of merit not long ago when he was promoted from lieutenant colonel to colonel in the United States Army. His work is in the Chemical Warfare department.

Armour Eye Elects Mehringer President

E. P. Mehringer was elected president of the "Armour Eye," the newly organized photography club, at a meeting held previous to the holidays. Other officers selected were F. M. Widell, vice-president; A. N. Fried, secretary; and P. J. Stanley, treasurer.

During the Christmas holidays, the photographic flat, the "Eye in the Sky," located on the fourth floor in the fourth entrance of Chapin Hall, was cleaned. A dark room was constructed and equipped with an enlarger and tables. The studio was calcimined and the wallpaper cleaned.

Dr. F. Isermann to Talk on Trade Fair

Opening 1937 activities with a special meeting, the A. S. M. E. will present Dr. Felix Isermann, who will discuss the exhibits at the Leipzig Trade Fair in Germany. The meeting will be held in Science Hall at 11:30 a. m. Tuesday, January 19. Invitations have been sent to many prominent men to attend this meeting.

Paul Reh, inspection trip committee chairman, states that an inspection trip will be made to Allis-Chalmers at Milwaukee early next semester.

On December 17, the society made an inspection trip to the Corwith plant of the Crane company. Preceding the actual inspection a group picture of the eighty students attending was taken in front of the main entrance to the plant. Departments visited were the foundries, machine shop, forge shops, and pipe fabrication room. In the forge shop, the Crane company uses the largest steam hammer in the Chicago area. This hammer weighs 536,000 pounds and can strike a blow of 83 million foot pounds. An interesting fact concerning this hammer states that when it was once run "wide open" all the windows in surrounding homes were broken by the vibration. In the pipe fabrication room, pipes were bent to all specifications within a quarter of an inch. In the stock room, four valves, each costing five thousand dollars and having six-foot gates, were viewed.

Armour Tech News Obtains New Office

New spacious quarters were obtained by the *Armour Tech News* during the Christmas holidays when the third floor in Chapin Hall at 3335 Federal street was remodeled and made available to the staff. Arrangements for the change in the location of the news office were made by E. J. Simek, business manager of the *News*.

The original room arrangements were changed by removing several partitions to provide a large room for a general news office, and two smaller rooms for the managing board and the business staff, respectively. New electrical ceiling outlets were installed and a complete painting job was done to make a well lighted and efficient office. Additional furniture, such as desks, chairs, lamps and typewriters, will shortly supplement the present office equipment. As an added feature, a private telephone may be installed in the near future.

The *Armour Tech News* was originally located on the second floor of Chapin Hall at the fourth entrance. The present building and maintenance program at Armour will begin in February to completely remodel the second floor, Chapin Hall, into class rooms similar to those on the first floor. Therefore, it was necessary to move the *News* office.

First Annual Armour Dad's Night Attended By 250 Fathers and Sons

Sons and dads joined in a fraternal spirit on Armour's first "Dad's Night" on December 19 to inaugurate with unusual success a new school tradition. Crowding to capacity the huge dining room, a crowd of over 250 persons attended the banquet served in Hutchinson Commons at the University of Chicago.

The affair was under the direction of A. P. Schreiber, publicity manager of Armour, who originated the idea. C. W. Dunbar, first vice-president of the A.T.S.A., was toastmaster. After the introduction by Coach Grant N. Stenger of the members of the basketball team, Dean Heald invited the dads to visit Armour at any time and inspect the classrooms and shops. The program was concluded with the introduction of Assistant Dean Tibbals and A. P. Schreiber to the dads and a short talk by Prof. P. C. Huntly on the value of athletics and other extra-curricular activities in a balanced college program.

The whole group then adjourned to the University of Chicago fieldhouse to see the annual basketball game between the Armour Tech-hawks and the Chicago Maroons. It was a very thrilling game witnessed by an enthusiastic audience from both Chicago U. and Armour. The Armourites played a fast and nervous game, and were leading at the half by a score of 18 to 14, but the Chicago team came up from behind in a brilliant series of plays in the last ten minutes to win by a score of 33 to 28.

According to remarks of the dads as they left the fieldhouse, the first "Dad's Night" was a huge success. The authorities in charge of this year's affair are certain about the continuance of this new Armour tradition and are enthusiastically looking forward to the second annual "Dad's Night" next year.

SPECIAL COURSES WILL BE OFFERED AT NIGHT SCHOOL

Courses in engineering, architecture, and related fields will be offered in the second semester of the evening classes which open January 25.

In response to a large demand for instruction on the part of those employed during the day who cannot avail themselves of the opportunities offered by the day classes, the evening classes are conducted. This last semester has seen the largest enrollment in night school since its inauguration. Registration for the semester will be on Thursday and Friday, January 21-22, the semester running from January 25 to May 8.

Special Courses Offered

Three general types of programs will be offered. (1) Special courses in engineering and architecture for adult students not interested in college credit or degrees but who wish to secure adequate training in various branches of engineering and architecture.

Regular Engineering Course

(2) Courses for high school graduates who desire to cover the first two years of the regular courses in Engineering or Engineering Science in evening and Saturday classes. This work is arranged to make possible the completion of the two years of college work in a four year intensive evening program, or may be also extended over a longer period if desired. A few pre-college subjects will be offered to provide students an opportunity to remove deficiencies in entrance requirements.

Post Graduate Course

(3) Courses of a post graduate nature to be taken with or without credit towards a master's degree depending upon the qualifications of the individual student. It is interesting to note that Armour is the only school offering post graduate engineering work in night classes.

For lists of the courses, along with a schedule of classes and charges for tuition and materials, night school bulletins are available in the registrar's office.

Highway Design Topic at W.S.E. Meeting

Mr. E. C. Wenger, structural engineer of the Portland Cement Association, in his second visit to Armour will talk on "Design and Construction of Concrete Highways—Latest Methods" before the W.S.E. meeting, January 15.

In his previous talk at the local society, Mr. Wenger developed a typical design of a highway slab. Further work done in this field will be presented in the talk on Friday.

Seventy-One Take Scholarship Tests

Social Fraternities Act As Hosts to Applicants

Examinations for Armour's semi-annual scholarships were held last Saturday at the Institute for 70 applicants from Chicago high schools, and only one from out of town. The examinations were from 9 o'clock until noon, and consisted of ten questions on mathematics and a choice of answering ten questions on chemistry or physics or a combination of both. The candidate's ability in English expression will be judged by means of the interview which has been held between the applicant and a member of the scholarship committee, and by his answers to certain questions in the written examination in chemistry and physics.

Dr. Tibbals in Charge of Exams

As usual the social fraternities were host to the applicants for lunch after the exams. The fraternities acting in this capacity were Phi Kappa Sigma, Delta Tau Delta, Theta Xi, Rho Delta Rho, Sigma Alpha Mu, and Pi Kappa Phi.

Assistant Dean Tibbals is in charge of the examinations, and is aided by Professors Bibb, Sear, Seegriff, Sprague, and Winston, and Mr. Kelly, registrar.

Many Schools Represented

The applicants for the scholarships are from the following high schools: Amundsen, Austin, Bowen, Calumet, DuSable, Englewood, Farragut, Fenner, Foreman, Harper, Hirsch, Kelly, Morgan Park, Lane, Lindblom, McKinley, Park, Parker, Pullman, Roosevelt, Schurz, Senn, Springfield Steinmetz, Tilden, and Von Steuben.

Burglary Protection to Be F.P.E.S. Topic

Mr. H. B. Michaels, head of the burglary department at Underwriters' Laboratories, will speak at the F.P.E.S. meeting next Friday at 10:30 a.m. in the physics lecture room on the subject of protection against burglary.

The Laboratories test burglary alarms, bullet-proof windows and cashier cages, automatic gas systems used for inconveniencing burglars, and bank plans for foiling the Jimmy Valentines. Mr. Michaels' talk will be concerned with this type of work as conducted at Underwriters' Laboratories.

Students Hear Talk on Hawaiian Islands

Mr. R. A. Kirkpatrick, appearing at Armour for the third time in the past three years, took an Armour audience on a picturesque trip to Hawaii by way of an illustrated lecture at an assembly held last Friday at 10:30 a. m. Mr. Kirkpatrick's enthusiastic description of many details of the ship and of the feelings which the traveler experiences on leaving California and arriving at Hawaii, wove the magic carpet by which the listeners could reach the pearl of the Pacific.

Visits to a huge underground cavern containing hundreds of skeletons said to have been of natives who sacrificed themselves to their gods, an active volcanic crater, and even the leper settlement on Molokai were made, and glimpses were had of girls making leis, men riding surfboards, and hula-hula dancers. Quick as was the trip the students took from Armour to Hawaii, it was put to shame by the abruptness with which they returned to their halls of learning.

All senior biographies for the Cycle are due tomorrow. Those who do not have their pictures taken soon will not have their pictures in the Cycle. The deadline was January 6.

The physics laboratory will be closed after Saturday, January 23. No reports will be accepted after 4:45 p. m. on Tuesday, January 26.

JUNIORS TO HOLD FORMAL AT DRAKE HOTEL ON FEB. 12

Bill Hogan's Renowned Band Engaged To Play

BIDS THREE DOLLARS

Not one, but two traditions, will be broken at the Junior Formal of the enterprising class of '38. The dance, to be held February 12 in the beautiful Grand Ballroom of the exclusive Drake Hotel, will change both the time and type of the traditional formal.

Will Not Be Dinner Dance

Due to the excessive price of dinners which would place the cost of a bid around six dollars, the dance will be a table dance but dinner will not be served. The bids will be placed on sale soon at three dollars.

The Junior Formal in other years was held on the Friday of Junior Week. This is the first year since Junior Week was introduced that the formal will have been held in the winter time. Other junior classes thought of changing the time of the formal but never carried the idea through. At the end of Junior Week, the class of '38 plans to hold an informal dance which will be in tune with the fraternal spirit of that week.

To Arrange Tuxedo Rentals

Bill Hogan and his "California Sons," who played at the Coconut Grove last summer, has been engaged to supply the syncopeation. Hogan's band was selected from a number of orchestras under consideration.

Arrangements will be made for renting tuxedos. The social committee made up of S. E. Healy, chairman, C. W. Dunbar, E. Hanson, C. W. Modersohn, S. M. Osri, M. Schuman, G. L. Stober, and I. Thomas will meet at 11:30 today in the physics lecture room to complete plans for the dance.

Senior Committees Report Progress

Senior committees last week announced several new developments in their plans. The senior biographies are scheduled to be turned in to the photography committee by tomorrow at the latest. Seniors should get their biographies in the hands of their department member on the photography committee.

The committee is also making a determined effort to get all of the seniors to have their pictures taken as soon as possible. The Marshall Studio is the photographer.

Sites Being Considered

The graduation ceremonies committee reported that of the several sites they are considering, Mandel Hall at the University of Chicago will probably be the choice. This is not definite as the committee is still considering Orchestra Hall, the Goodman Theatre, and several other places.

Several prominent men are being considered for the commencement speaker, among them Charles Kettering of General Motors and Glenn Frank, formerly of the University of Wisconsin. The graduation ceremony will be held in the afternoon.

Jewelry Orders Wanted

The announcement committee has contacted several printing companies and expect several sample announcements in this week. Whether last year's design or a new one designed by the printing company will be used is undecided.

The jewelry order which was to have been made up by Spies, the jeweler, was not delivered due to the fact that the order was not large enough. P. L. G. Moore said, "We want more orders so we can get production started."

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"Learning, Morals, and Manners"

"Three factors that influence greatly that elusive thing that we call *character* are *Learning, Morals and Manners*. They are not necessarily connected with each other. A man may be learned but have neither morals nor manners; he may have high moral standards without either learning or manners; or he may have elegant manners without learning or morals, or he may have any of the possible combinations of the three." With these words, Dexter S. Kimball, dean of the College of Engineering at Cornell University, begins the discussion of some ideas which should open new vistas to all of us.

In England, a university training is equally well a course in manners; the English place morals and manners on a plane of equal importance. We Americans, however, give morals a secondary consideration, and manners seem to have no place in our education. Dean Kimball feels that we will give more attention to the relative value of learning, morals, and manners as we mature nationally.

Learning itself has too long been confused as being synonymous with wisdom. Three thousand years ago such an assumption was correct, because history (mostly religious) and inherited knowledge, with an aroma of science and architecture, constituted all of man's knowledge. Today, there are groups who term themselves "learned" because they have made a study of the humanities, but it is very reasonably to be doubted whether such knowledge necessarily bestows wisdom. In science and engineering, too, knowledge does not lead to wisdom. When the American Engineering Council solicited opinions of engineers throughout the country on the causes of the depression, the variety and discord of the ideas forwarded indicated that many of the engineers lacked wisdom—this was the unanimous agreement of the committee. "What does engineering education lack that will enable us to graduate men that are wise as well as learned?" queries Dean Kimball, and he answers—"reading maketh a full man."

On the subject of morals, Mr. Kimball feels that we have little to feel concerned about. In his opinion, the student today is better morally than the student of his college days, and this is due to the excellent work of the home, the church, and the university.

Where manners are concerned, the problem is distinctly different, and it is directly applicable here. Dean Kimball feels that a distinct decadence of student manners has taken place. Many students are utterly inconsiderate of others—hats are not removed in buildings or when speaking to the faculty; privileges are abused; smoking in

the presence of sensitive people; college girls drinking at bars. These are not a mere list of faults—they represent character.

The problem of adjusting a student to his social surroundings, particularly the engineering student, is one of great importance. Should the engineer be able to discuss art, or any other branch of knowledge not directly connected with his subject? What constitutes a well-educated engineer? Dean Kimball refers us to the classical definition of an educated man, which he feels will soon assume proportions of living interest:

"Plato, to whom we still must go for wisdom and advice makes Socrates define the problem thus, 'Whom, then, do I call educated? First, those who manage well the circumstances which they encounter day by day and who possess a judgment which is accurate in meeting occasions as they arise and rarely miss the expedient course of action; next those who are decent and honorable in their intercourse with all men, bearing easily and good-naturedly what is unpleasant or offensive in others, and being themselves as agreeable and reasonable to their associates as is humanly possible to be; furthermore, those who hold their pleasures always under control and are not unduly overcome by their misfortunes, bearing up under them bravely and in a manner worthy of our common nature; finally, and most important of all, those who are not spoiled by their success and who do not desert their true selves, but hold their ground steadfastly as wise and sober-minded men, rejoicing no more in the good things which have come to them through chance than in those which through their own nature and intelligence are theirs since birth. Those who have a character which is in accord, not with one of these things, but with all of them—these I maintain are educated and whole men, possessed of all the virtues of man.'"

We shall be disappointed not to receive letters of criticism, but before receiving them, we recommend the original itself to the prospective critics. It appears in the November, '36 issue of *The Journal of Engineering Education*, and we thank Prof. McCormack for bringing it to our attention.

A CO-OP STUDENT WRITES

Dear Editor:

In a short time the first year of Armour's cooperative course will be complete. For the "co-op" students it has meant a year of hard work, interest, and progress.

For the rest of the student body, this "co-op" year has meant little. A gap exists between the "co-ops" and the regular students for two reasons: The classes which the two bodies attend are separate. The "co-ops" are at Armour only part time. As yet the "co-ops" have not had time to adjust themselves to the differences between their program and the regular schedule and to bridge the gap caused by these differences. Their presence has therefore, not meant much to the remainder of the students.

To Armour Institute the completion of this year has also meant something. It has meant that the cooperative plan is feasible in this district and the course given by Armour is likely to be successful. This is evidenced by the fact that approximately one hundred men are starting the course in February.

Armour has benefitted by the experiences of this first year. As a result, a few changes will be made in class schedules. These changes will involve order of, as well as division of, subject matter. It is thought that the plan for the presentation of the second year course is now in excellent form. Only time will tell if there is a more advantageous arrangement.

The Armour Cooperative plan is gaining momentum and in time should be an important factor in the development of the Institute. Co-op.

The Slipstick

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

GENTLEMEN: The topic for discussion this week will be the choosing for discussion this week. Of course we realize that this column has never had a topic for discussion but then we may as well use a topic for discussion as a topic of our discussion, or at least a prelude to a discussion—if you get what we mean. Of course we realize that there are many other topics of discussion that one might discuss, for instance, the differential equations of sub-electronic physics, transcendental asceticism, astro-physical aspects of comparative psychology, the industrial applications of tetramethyldiaminobenzophenone, or, aw h—ll, let's talk about sex or something.

Which just goes to remind us that a shoulder strap may be defined as that which prevents an attraction from becoming a sensation.

Earle Brink: Hey pop, what's a chemise?

Senior Brink: A chemise, my son, is a lady chemist.

Prof. Freeman: Martin, did you study last night?

Martin: Yeah, but didn't have much time—had to wind my watch, fill my fountain pen, put a new blotter on my desk, clean my typewriter, call up the girl friend, and read the paper.

We now come to a classroom scene.
Prof. Hobson:—Hey! Bauermeister. H. O. B.—Yes, dear!!!!

We've heard of the trial and error method and we now present a practical illustration—

F. X. Popper (pointing to oyster): "Waitress, can you swallow that oyster?"

Waitress (after swallowing oyster): "Yes, sir"

F. X.: "Well, that's funny. I tried eight times and I couldn't keep it down."

(Advertisement: Eat in the Student Union)

Frank Hoffert: "I hear Paul Martin is talking in his sleep lately."
Brissman: "Yeah!"

F. D. H.: "Yeah, he recited in class yesterday."

Sphinx Jr.

Maybe your Dad remembers
(WHEN HE WAS VERY YOUNG)

AS small boys, many fathers now living knew the telephone only as a little used curiosity. It grew into today's constantly used necessity largely because the Bell System never ceased looking for the new and better way. It stayed *young* in its thinking.

Young ideas developed "conference service", enabling several nearby or widely separated persons to talk on one telephone connection. Young ideas steadily made long distance service better, quicker, yet cheaper.

Young ideas are at work day and night to make sure America continues to get more and better service for its telephone dollar.

Why not call Mother or Dad tonight?
Rates to most points are lowest after 7 P.M.



BELL TELEPHONE SYSTEM

JUDGE ROBBINS
STEEL TOMAHAWK PIPE

THAT COMBINATION TOMAHAWK AND PIPE THE INDIANS USED MUST HAVE SMOKED HOT

PROBABLY A METAL BOWL IS RATHER PRIMITIVE

AS A MATTER OF FACT, MY PIPE SMOKES HOT AS BLAZES

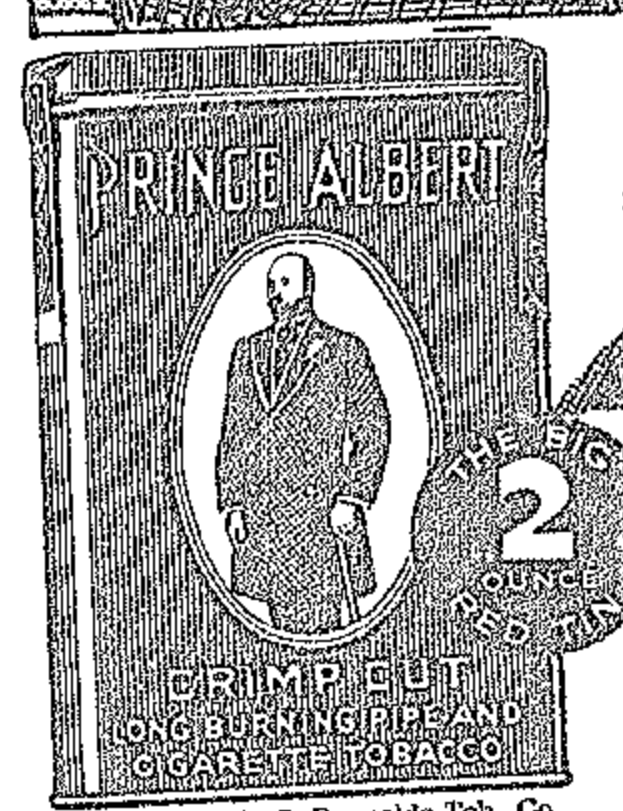
YOUR PIPE WOULD BE O.K. WITH THE TOBACCO BUILT FOR COOLNESS—PRINCE ALBERT

SOUNDS PRACTICAL, JUDGE

SURE IT IS. P.A. IS SCIENTIFICALLY CRIMP CUT — IT PACKS SNUGLY IN A PIPE — SMOKES MILD AND MELLOW —

WHAT'S MORE — P.A. NEVER BITES THE TONGUE — THERE'S JOY GALORE IN THAT TASTY P.A. FLAVOR

EACH PUFF ADDS VOLUME TO YOUR STORY, JUDGE



50 pipefuls of fragrant tobacco in every 2-ounce tin of Prince Albert

MEN! ENJOY PRINCELY SMOKING WITH PRINCE ALBERT. P.A. TOBACCOS ARE MILD AND MELLOW. P.A. SMOKES COOL...IT'S 'CRIMP CUT' AND P.A. DOESN'T BITE THE TONGUE. PRINCE ALBERT IS THE NATIONAL JOY SMOKE!

PRINCE ALBERT MONEY-BACK GUARANTEE

Smoke 20 fragrant pipefuls of Prince Albert. If you don't find it the mellowest, tastiest pipe tobacco you ever smoked, return the pocket tin with the rest of the tobacco in it to us at any time within a month from this date, and we will refund full purchase price, plus postage.

(Signed) R. J. REYNOLDS TOBACCO COMPANY
Winston-Salem, North Carolina

PRINCE ALBERT THE NATIONAL JOY SMOKE

HAL KEMP and...
music and...
rhythm
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HAL KEMP'S ORCHESTRA
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EVERY FRIDAY 7:30 P.M., C.S.T.

ALL COLUMBIA STATIONS

They Satisfy

ARMOUR CAGERS TROUNCE BELOIT IN RETURN GAME

Entire Tech Team Steps Into Scoring Column, Lead by Heike

FINAL SCORE, 30-19

In what was probably the finest exhibition of ball-playing this season, the Techawk basketball team swamped the Beloit Golden, 30-19, on the loser's home court last Thursday. The Armourites took command of the ball at the opening whistle and did not relinquish it for the duration of the contest.

In keeping with a resolve made earlier in the day, the Techmen kept the scoring well distributed, each man sinking at least one basket. Heike and O'Connell led the list with three hoopers apiece. Tamulis led the Golden with eight points gleaned from three baskets and two free throws.

Merz Takes Tip-off

The game opened with Merz taking the tip-off, but Beloit nabbed the ball in a scramble under the basket, and the game saw-sawed back and forth with both teams playing good ball. After a couple of missed free throws, O'Brien scored with a run-in shot and was followed by Tamulis with the opening basket for the local lads.

Some plucky offensive work by Tech put O'Connell in a position to raise the tally another two points.

After a time-out, Beloit seemed to control the ball for a time, but inaccuracy accounted for many missed opportunities. Armour, on the other hand, placed two nice ones, Heike and O'Brien coming in for the tallies. The locals boosted their end of the score with two gratis tosses and a basket by Brown, and were followed by a beautiful long shot by O'Connell and a tip-in by Heike under the hoop. Klein sank another counter. After a good free throw by Williams, the half ended, 13-9, in Armour's favor.

Shukes in For O'Brien

Shukes came in for O'Brien in the second half, and the scoring started with Brown of Beloit sinking a basket, followed by Heike with a nice twist shot, and Shukes with a step-in shot. Heike sunk a free throw on a personal and Merz made a long shot to bring the tally to 20-11. From here on the game was plainly Armour's meat, with the Techmen hanging on to the ball and rarely let a scoring chance go by. Shukes made a free throw and Tamulis followed with a nice long shot. Here both teams missed free throws and Heike pushed in a counter, after which Beloit threw the ball to the waiting hands of the Techmen, who passed to Henriksen to score.

After another time-out, Fleming of Beloit counted, but Armour reciprocated with points by O'Connell and Shukes. Fleming again scored and, as the game came into the closing minutes, Tamulis also placed one. In the last minute, Armour kept the ball in play and the game ended without further scoring, 30-19.

Armour (30)		Beloit (19)	
B	F	B	F
Heike, f	3 4 2	Williams, f	0 1 1
O'Brien, f	2 0 3	Brown, f	2 0 2
Merz, c	1 0 1	Tamulis, c	3 2 1
O'Connell, g	3 1 1	Anderson, g	0 0 1
Henriksen, g	1 0 2	Fleming, g	1 0 2
Shukes, f	2 1 1	Saeker, g	0 0 0
		Klein, f	2 0 2
	12 6 10		8 3 10

Swimming Meet to Be Held at U. of C.

On Wednesday, January 13, Bartlett pool at the University of Chicago will be the scene of the annual interfraternity and interclass swimming meet. The events are scheduled to get under way around seven o'clock, with the interfrat swim being run off first.

Seven events will go to make up this first part of the meet. The swims and the order in which they will be run off are the 160 yd. crawl relay (4 men), the 40 yd. crawl, the 40 yd. backstroke, the 100 yd. crawl, the 40 yd. breaststroke, the 200 yd. crawl, and the 120 yard medley relay (three men—40 yd. back, 40 yd. breast, and 40 yd. crawl strokes).

Only two events have been scheduled in the interclass division, the 160 yd. crawl relay and the 120 yd. medley relay. In both of these divisions trophies and medals will be awarded.

BOXING TOURNEY DRAWS PROMISING TEAM MATERIAL

With nine freshmen out of twenty entrants, the intramural boxing tournament held its first round bouts last Friday night, and its finals last night to determine champions in five weight divisions.

Fifteen Bouts Fought

On Friday, eight bouts were run off for the preliminaries, while seven were to be run off yesterday to determine the champions. In the 135 pound class, Allegretti met Fowler for the tilt. The former won his first round fight with a technical knockout over S. Grygas in the second round, while the latter took a close decision over Winslow. The next division at 147 pounds brought together Bacci and Little. Bacci entered the finals by turning back Winkler with a technical knockout in the third. Little won his first bout by outswinging Collins.

Three Bouts at 160

Three bouts had to be fought in the finals of the 160 pound class, the winner of the Calhoun-Popper bout meeting the winner of the Manke-Bush bout. Calhoun fought his way into the finals by scoring a technical knockout over Berrstrom in the second round while Popper came out of his mad scramble with Rotherberg after three rounds of a combination of boxing and wrestling. The other two in this class fought for the first time. In the light-heavyweight division Simeon met Datal. Simeon entered the finals by outpunching Rehwaldt, who, al-



Well, it's a bit late—almost a month late in fact—but records are records and must be kept complete.

December 15 saw Beloit trim the Techawks at the Armory, 44 to 34. Bill O'Brien led with four buckets and three free shots. Beloit kept close to the ball in the first half but the home lads weren't far behind. 21-19 at the half. Beloit's free throws helped boost the score. The Armour cagers were fouling too often. The Golden took the lead at the half and were never headed. With the game in the last minutes, Coach Stenger tried out his new men. Kubic, Sheehan, Russo, Brown. They all look O. K.

After filtering the Armour grunts from the Wheaton groans on December 15, it developed that the Tech grapplers had beaten the Little Nine-teen champs. The score was 20 1/2 to 11 1/2. Jimmy Dunne had very little trouble taking down Hess of the Ministers. Holding the advantage throughout, he won by a pin. The

though he put up a good fight, could not meet the former's easy going style. His opponent, Balai, drew a bye to the finals. The other bout of the finals brought together two heavyweights, Palonis and Hock. The former defeated Vanderkief after three rounds of nice clean boxing, and Hock outpunched E. Gryglas in his prelim bout.

time was 7:03. Kreml made quick work of his opponent to win with a keylock. McIntyre made up for his previous defeat by riding Hansen for the entire period. That makes two wins and no losses for the matmen.

The following Saturday saw the Tech quintet lose a close fight to Chicago, 33-28. Scoring honors went to O'Brien and Fitzgerald. Twelve points each. Heike was held in check by Rossin. Amundsen, Chicago's gangling center, took the jump continuously. After trailing for a time, Armour went on a sustained scoring spree to lead, 18-14, at the half. Chicago retaliated with a rally that overtook this lead, 25-22. With a last-minute difference of only two points, a free shot and a bucket cinched the game for the Maroons.

As for future business, it's De Kalb for the wrestlers and Macomb for the cages this coming Friday. Both away from home.

Armour (34)		Beloit (44)	
B	F	B	F
Heike	1 5 3	Kline	5 2 3
Kubic	0 0 0	Adams	1 2 4
O'Brien	4 3 4	Reynolds	1 3 0
Brown	0 0 0	Tamulis	6 0 1
Merz	4 0 0	Crawford	0 0 0
Sheehan	0 0 0	Salker	0 1 3
Henriksen	1 2 2	Fleming	4 0 3
Musso	1 0 1	Christensen	0 2 2
Shukes	0 2 2	Haugesen	0 0 1
Wagner	0 0 0		
Swanson	0 0 0		17 10 17
Janicek	0 0 0		
			11 12 13

Chicago (33)		Armour (28)	
B	F	B	F
Egremeyer, f	2 1 2	Heike, f	0 1 3
Mullins, f	2 1 2	Sheehan, f	0 0 0
Cassels, f	0 0 3	O'Brien, f	5 2 0
Amundsen, c	5 1 1	Shukes, f	0 1 0
Meyer, c	0 0 0	Merz, c	4 2 1
Rossin, g	1 2 3	Wagner, g	0 2 2
Fitzgerald, g	6 0 1	Henriksen, g	0 0 2
		Janicek, g	0 0 0
	14 6 12		9 10 9

Techawks Turn in Decisive Victory Over Lake Forest By 37-26 Score

Armour's Techawks marched to a decisive victory last Tuesday when they outpointed their Lake Forest opponents, 37-26, in a return meet, maintaining the lead throughout the entire game.

High scoring honors went to O'Brien, who collected thirteen points, and Henriksen, who reaped in eleven more for the Techawks. Henriksen was first to hit the basket after both teams had made a slow start, when he dropped a long one from outside the free-throw circle. O'Brien lined one in and Niery followed with a spectacular bucket from the side.

Behrens and Rouse Score

A free throw for each team and a shot by Heike under the basket set the score at 9-1. Here, Behrens and Rouse stepped in with a bucket apiece. Tech gained a free throw and a bucket, while three more sinks by Behrens and Boyle brought the score to 11-12.

After Armour gained two baskets, Eiserman sank a long shot on the run from the center of the floor. Henriksen tipped in a rebound, Behrens digested another for Forest, and Henriksen sang a free toss to end the half, 19-15.

From the scramble around Armour's goal, O'Connell dribbled in for a quick shot. A basket by Henriksen and a toss by O'Connell edged the score to 26-17.

Henriksen Counts

Henriksen took the next set-up for a basket. From O'Brien, across to Heike and back to O'Brien gave Tech another score. Heike snatched the next jump and dribbled it down ahead of the guards, passing it to O'Brien for a set-up.

The next five points were free throws for both sides. Henriksen technically fouled, tossing the ball off the floor. Lake Forest took the toss. O'Brien sank a bucket and Rouse slipped in a shot and a toss. The final two scores were made by Christensen, which brought Lake Forest up to the short end of the 36-27 score.

Armour (36)		Lake Forest (27)	
B	F	B	F
Heike, f	1 0 0	Christensen, f	2 0 0
O'Brien, f	6 1 1	Mahman, f	0 2 3
Swanson, f	0 0 0	Boyle, f	1 3 1
Merz, c	2 1 2	Stickels, f	0 0 2
Wagner, g	0 1 2	Rouse, c	0 0 2
O'Connell, g	1 1 3	Behrens, c	4 0 1
Henriksen, g	4 3 2	Rouse, g	2 1 2
Kubiela, g	0 0 0	Eiserman, g	1 0 1
		Vainan, g	0 1 0
		Larson, g	0 0 1
	14 8 11		10 7 13

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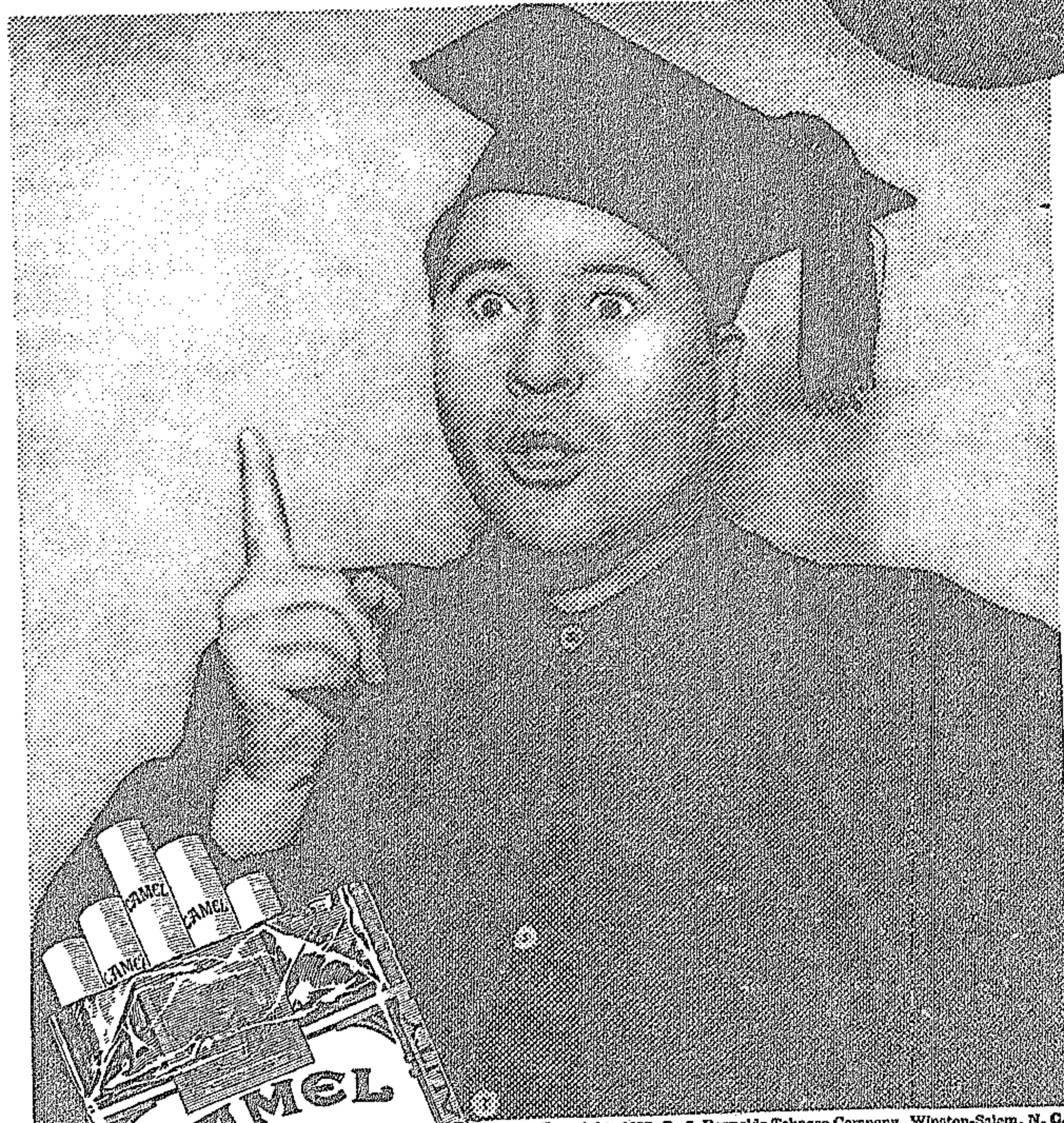
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SIDELINES

By S. M. Miner

FOLLOWING THE lull in national political activities, which came after the national election and during the beginning of the upswing in recovery, has come the reconvening of Congress and the Presidential message at a time when things are once more "beginning to happen." The start of recovery, possibilities of the return of the N.R.A., labor difficulties, and the foreign situation are all bounding into "front page" discussion.

IT WILL NOT be attempted to cover the foreign problem—our connections with the Spanish strife—in this article. However, it is interesting to note some of the broad ramifications of the question. First, there is the possibility of a second World War. How can we keep ourselves from becoming embroiled in such a strife as this bodes well to become? "Mind our own business" is a good watch-word, but can we follow it? And besides the physical problems of such a conflict, there are economic questions which we are even now bumping up against, and which will have to be answered no matter how much or how little further the difficulty progresses. Foreign exports as well as their protection, international trade agreements, who will be declared open and who closed to foreign trading, currency stabilization, international recruiting of men, and international business aspects—all these and many more will have to be considered in the future.

AND THEN comes the problem of national recovery. All through President Roosevelt's message to Congress the note was sounded that recovery does not mark "finis" to the problems of the Administration. Instead, the old problems still need answering or rejuvenation of the old answers, and new problems of fully as deep an importance are now at hand. This attitude should certainly allay the fears of many—and the hopes of many others—that the government intends to ease up on its progressive program of regulation.

AS FAR AS his definite statements indicate, there are many actions which require immediate attention. These include the extension of a vast majority of past authorizations, neutrality regulations, expansion of authorizations in the direction of the old N.R.A. All of these will have the tendency of drawing a great amount of cross interest between government and industry in the next few months.

PROBABLY THE most vexing problem at the present time is the labor situation, with unemployment in general and the labor strikes in particular. The Seaman's Strike, which has been discussed in a previous article, seems to have settled down into a slow, evenly-mitigating hold-out. Day by day there are small concessions from either side, but still the strike wages on. However, into the limelight now has come the Glass strike and finally the General Motors strike. This last is one of the largest the country has seen for some time, and bids fair to compare with some of the strikes which have come down in history. Its far-reaching effects are only now beginning to be felt, as shown by the decline in all of the allied and contributing industries, which for the automobile industry are legion.

EACH SIDE claims that the other is masking the principal issues and then declares its own opinion as to the real issues; and both of them hedge and "beat around the bush" anyhow. General Motors claims that the strikers' demands for hours and pay are only masks to cover up the real fact that the union wants a closed shop with all the workers paying tribute to hold their jobs. On the other hand, the union claims that General Motors' statement of an attempt to keep an open and fair shop is only a mask for the attempt to keep the workers as an unorganized and weak group. And both are right in their claims and in their disparaging arguments, but both are avoiding the really fundamental and underlying principle of the conflict.

GENERAL MOTORS' employee

Tau Beta Pi Initiates Eleven New Members

Tau Beta Pi, national engineering honorary association, held its fall initiation on Thursday, December 17, 1936, in the Theta Xi rooms. Those initiated from the senior class were D. N. Brissman, A. Goldsmith, J. A. Haase, M. S. Herz, R. G. Liebmann, P. L. G. Moore, J. J. Penn, P. R. Schultz, J. C. Stern and S. Taradash. H. Bodnar of the junior class was also initiated. R. Kliphardt of the junior class was also to be initiated but was prevented from participating in the festivities as a result of illness. He will, however, be initiated as soon as the officers of Tau Beta Pi decide upon the proper procedure.

Following the initiation ceremonies, all active members, Dean Heald, Professor Peebles and Professor Emeritus Leigh of the faculty, and Mr. Ormberg and Mr. Trudelle of the alumni had dinner in the faculty grill. After dinner the group went to the Great Northern theater where they saw the W.P.A. production, "O Say Can You Sing." The evening closed with supper in a downtown restaurant.

organization is analogous to that of a company union. The U. A. W. A. stands for the growing policy of industrial unions, such as the C. I. O. To make the picture complete, the A. F. of L., although it is not an immediate party, should be included, since it stands for the crafts union, with the modification of coordination between all unions. These three types form the cornerstones and yet the stumbling blocks for all labor organization. Which is the best and to what degree cannot be decided here.

Fraternity Notes

THETA XI

Theta Xi will hold its annual between semester dance in Thorne Hall on McKinlock Campus of Northwestern University Saturday evening, January 23. Pat Lesters' orchestra will furnish the music for the affair.

The officers elected for the following semester are:

Roy Joel Magnuson '37, President
Arthur G. Dreis '37, Vice-President
Joseph Sodaro, '37, Assistant Manager
Richard Ansel, '38, Treasurer
Eugene Imbur '37, House Manager
Louis Kacel '37, Corresponding Secretary

RHO DELTA RHO

The year-end party held Friday, December 26, proved to be a great success, as did also the New Year's Eve party. The snowball fight and the "Blitzfield Follies" highlighted the frivolous New Year's celebration.

Congratulations to Brother Taradash on his initiation into Tau Beta Pi and Chi Epsilon, and to Brothers Bob Levy and Marty Holland on their initiation into Phi Lambda Upsilon. The swimming team, directed by Bud Ruckberg and Julian Grombacher, is now ready for the interfraternity meet.

TRIANGLE

A number of the boys made good use of the U. of C. pool Thursday rehearsing for the coming Interfraternity swimming meet. Some of them look good and we have high

hopes.

The Triangle Alumni Association of Chicago is holding their annual banquet Tuesday, January 12. Many of us are planning to attend.

With hopes of the Interfraternity basketball tournament starting soon, we are scheduling some practice games.

SIGMA ALPHA MU

With an active Christmas vacation gone, the fraters and pledges have returned for the last push" to finals. A dinner and theater party was held during the Christmas vacation and everybody had a grand time at "It Can't Happen Here."

Our swimming team has been practicing out at the U. of C. for the forthcoming Interfraternity and class swim meet tomorrow night. May the best team win. In line with swimming Jake Krumbin and Dave Rodkin have promised to spring a surprise splash party for the members. We are all anticipating a "ducking" time.

PI KAPPA PHI

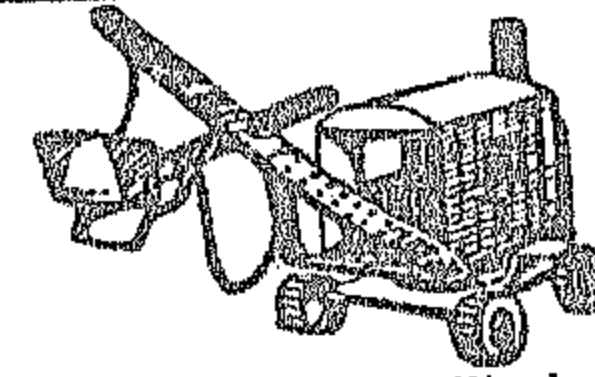
We take great pleasure in making known at this time the recent pledging of,

Robert Johnson, Coop. '40

Last Friday night Brother Dodge was present at the meeting of the Chicago Alumnus chapter. An alumnus Monte Carlo party will be held at our house February 20. It is another means by which alumni can get together and enjoy themselves.

Speaking of alumni, Joe Kubicka, an alumnus and chemical engineer paid us a visit recently. He is connected with the International Container Corporation.

THE STEAM SHOVEL



Pete Morrison, familiarly known as "Toodles" in days gone by, has divulged to his more intimate friends the prime requisites of the future Mrs. P. M. She must drink, smoke, and be half as smart as he is. It'll be hard to find one that dumb, won't it?

If you dear, dear readers have noticed the superior quality of this issue, you can credit it to the stimulus of pleasant (comparatively) surroundings. The News has moved into its new futuristic offices, and are they classy!

Eejay and Zazu wish to state that they had nothing whatsoever to do with this week's Slipstick. Send all complaints to the Sphinx pledges. They committed the column.

If we can believe what almost every M.O.B.A. tells us, there were an awful lot of Armourites who stayed in and did schoolwork. However... we have our doubts. And

Armour Is Inspected by Engineers' Council

In an attempt to raise professional status for engineers, the Engineers' Council for Professional Development continued its nationwide inspection of engineering institutes by visiting Armour on Wednesday, December 12. During the past year the council confined its trips to New England, but in order to provide for wider activity, districts throughout the United States have been formed. Armour was the first school in the surrounding district to be inspected.

The primary activity of the council is to approve engineering courses, and their inspection trips are made through practically all institutes in which engineering is taught. The inspection of any college is not compulsory but is requested by the various schools themselves. The council consists of a majority of the important engineering societies whose purpose is to better engineering education. An approved list of schools will be published after inspection of all institutions is completed.

the guy who saw a man turning off a fire hydrant and said "Say, mis'r don' win' up (hic) thiz street any tider, 's goin' aroun' fass 'nuf 's 'tis," looked very much like Monty MacConnell.

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