



GOODMAN THEATER SITE OF MUSICAL CLUBS' CONCERT

Under the sponsorship of the Faculty Club, the Armour Musical Clubs are presenting the second annual winter concert at the Goodman Theater on Thursday, February 25, at 8:15 P. M. Mr. O. Gordon Erickson, the director, is planning a program which is destined to surpass even the quality of last year's performance. New soloists, both instrumental and vocal, will supplement the program. Although the program is not as yet complete, Mr. Erickson promises one which will be found favorable by lovers of all types of music.

Arrangement by Danforth

One of the most outstanding features of the evening will be the gleeful rendition of George Gershwin's "Summertime" from his musical comedy "Porgy and Bess." The arrangement of this selection was made by George Danforth, the club pianist, who is a sophomore architectural student.

Guests at Hotel La Salle

In one year, the clubs have attained such a reputation that already the number of tickets is quite limited. Mr. Erickson urges all those who have not as yet obtained their tickets to get them from W. F. Schreiber as soon as possible as the available number is rapidly diminishing.

Mr. Erickson, feeling that the evening is not complete with the finale of the concert, has made arrangements for the Musical Club members and the guests to make reservations in the Blue Fountain Room of the Hotel La Salle after the concert.

HOTCHKISS URGES INTERRELATION OF EDUCATIONAL USES

"Learning to live and learning to make a living have virtually the same objective," pointed out Willard E. Hotchkiss, president of Armour, in an article last Saturday in the Chicago Daily News. The article appeared on the Schools and Colleges page of the Daily News, a Saturday feature of that paper. On this page appear articles by leading educational authorities on current pedagogical problems.

In reconciling an apparent difference between learning to live and learning to make a living, Dr. Hotchkiss cited the two countries, Germany and Britain, which were held up at the turn of the century as exemplary of high standards in public service. In Britain, life proceeds on the assumption that a person trained in appropriate fundamentals will find his level in the field of activity he enters and will learn when the time comes to do what has to be done. In ante-bellum Germany, on the other hand, preparation for careers involved an effort to anticipate specialized techniques required and an effort to master aims in advance.

Telle Aims of Education

After a discussion of the relative merits of the two techniques, Dr. Hotchkiss stated that a definite effort is now afoot for educational methods to balance cultural and vocational objectives in such a way that learning to live and learning to make a living may advance hand in hand. Education has the task of developing the mind and helping to build the character and personality. It involves

(Continued on page three)

Senior Jewelry Will Arrive During Week

Senior jewelry ordered several weeks ago will arrive this week, according to P. L. G. Moore, head of the jewelry committee. Moore also said that orders for jewelry to be delivered within the next month must be placed with a member of the committee by the end of this week. This jewelry, which is standard school material, is on display in the school store with prices quoted.

Honoraries Banquet At Adventurer's Club

About one hundred of the school's outstanding students were guests at the interhonorary banquet held last night at the Adventurer's Club, 14 North Michigan Boulevard. The banquet is an annual event staged for the honorary men of Armour Tech. The fraternities represented were: Tau Beta Pi, Pi Tau Sigma, Chi Epsilon, Phi Lambda Upsilon, Eta Kappa Nu, Salamander, Sphinx, Pi Nu Epsilon, and Honor 'A.'

Andrew N. Rebori of the Armour class of 1911 was the guest speaker at the banquet. Mr. Rebori is a well known architect of Chicago. Dr. W. E. Hotchkiss, Dean H. T. Heald, and Dean C. A. Tibbals were also guests at the banquet. Of particular interest to the banqueters was the arrangement of the exclusive club. Exhibitions from the darkest parts of Africa to the lightest part of Alaska are contained in the famous worldwide collections.

New Frosh Given Orientation Tests

Orientation tests in mental ability, comprehension, vocabulary, mathematics, and science were given to the 118 incoming freshmen last Thursday afternoon. According to Dr. W. C. Krathwohl, technical director for the exams, the freshmen seemed to enjoy the tests, particularly after the newness were off, and a spirit of competition prevailed, each student trying to outdo the other.

The first test was a general mental ability examination, being the psychological examination of the American Council on Education. The second test was intended to find out how fast the student can read and yet comprehend what has been read. The reason for this test is that a student who can read and comprehend 400 words a minute can do his homework four times as fast as one can read but 100 words a minute. According to Dr. Krathwohl, ranges as great as these are common in all large colleges.

The third test was a vocabulary examination. The fourth was a quiz on the student's aptitude for mathematics, and the last part tested his scientific background, acknowledging the fact that a student seldom can make a success of engineering if he knows little and cares less about science in general.

Dr. Krathwohl said that the easiest test required to be the science test. This requires one and one-half hours, but most of the students completed it before the first hour. How well they fared, however, is not yet determined.

Armour Eye Selects Hammett As Sponsor

Members of the Armour Eye, Photographic Club of Armour, elected Professor Cecil Hammett as its faculty sponsor at its last meeting. With this important step the club is now ready to go into full swing in the new semester. Their rooms in Chapin have been wired with electricity and equipped with running water so that the dark room is now in a much more favorable position than was the case several weeks ago. The members of the organization are being called upon to aid in the redecoration of the flat. Already great improvement has been made, especially in the dark room where Ernest Mehringer has completed the construction and installation of an enlarger.

Plans are being made to purchase an argon enlargement attachment which would enable the smallest of pictures to be made into ten square foot enlargements.

As a sincere interest in photography is the only requisite for admission, the president urges all interested students to join as soon as possible.

E. Hartford to Speak to A.S.M.E.

Ernest Hartford, national secretary of the A. S. M. E., now on a nationwide tour, will talk on "A. S. M. E. Activities and Student Branches" at the meeting to be held Friday at 10:30 in Science Hall. Mr. Hartford's present trip is in connection with an effort to stimulate interest between student branches throughout the country. A speaker from the Westinghouse Electric Company will probably be presented at the meeting in connection with a future inspection trip to their plant.

During the next few meetings, particular emphasis will be placed on student speakers since one must be picked for the A. S. M. E. Convention to be held in the early part of May. Northwestern will be host for the convention and Armour will handle all inspection trips. Other current business includes the arranging of plans to permit the cooperative students to be members. Each section of the cooperatives will have one representative on the executive committee. F. Hanneman, H. L. Appel, and M. J. Loftus have worked together in studying the connections concerning the part-time men.

"Boilers" was the topic discussed by H. S. Ruekberg, student speaker, at the A. S. M. E. meeting held last Friday at 10:30, in Science Hall. His speech was well illustrated by the use of slides.

A. I. Ch. E. Hears Process Outline

An outline of the mechanical and chemical processes involved in the production of a large variety of corn products was given by Dr. Paul C. Bishop, director of research for the Corn Products Refining Company at Argo, Illinois, before the A. I. Ch. E.

Dr. Bishop explained that although many mechanical processes are used, the industry depends largely on chemical principles. After the corn has been shelled and cleaned, the first operation is to dissolve the water-soluble matter in large steeps. The grain is then torn apart and the central part, or germ is separated and dried. The oil is squeezed out and sold as Mazola, while the material left is used as Corn Oil Meal or cattle feed.

Cattle feed is now the most important by-product, and the main products are those made from the starch and gluten of the endosperm of the grain. After these two have been separated and purified, the gluten is used as feed or meal, while some of the starch is made into syrup and sugar products at the refinery. The remainder is milled to be sold as corn starch or is converted into pure dextrose, glucose for syrups or jelly, and a variety of other products.

Although many by-products are now being used as cattle feed, Dr. Bishop believes that continued research will find more profitable use for these corn products.

Math Club Meetings Start February 26

Commencing February 26 the Math club will hold meetings every two weeks at 10:30 a. m., the place to be announced on the bulletin board. Dr. R. Oldenburger, professor at the Institute, A. M. Zarem, student, and another member of the faculty will be the speakers at the next three meetings.

Dr. Oldenburger will finish a lecture last semester and will illustrate it with slides. Zarem has done some investigating on calculating methods and has devised short cuts for more rapid calculation. The unannounced professor will be asked to slip upon the advanced use of the slide rule—the use of log log, CF, and other scales.

There are no dues, or pre-requisites to attend these meetings and everyone is invited. Interesting future discussions are predicted by club members.

L. B. Parker and J. D. Sheehan Head 'News' Staff; Co-Editors-in-Chief for New Year

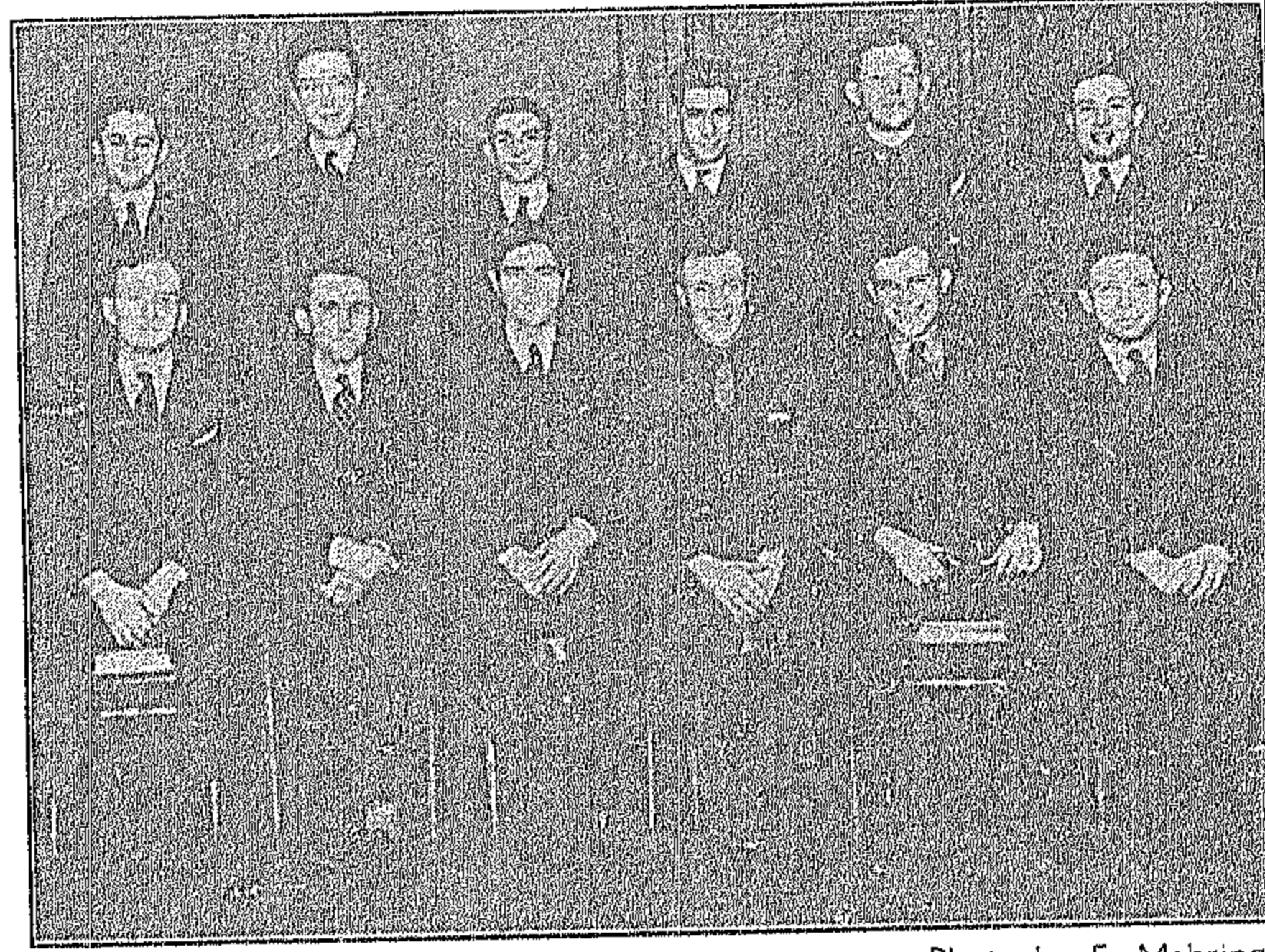


Photo by E. Mehringer

RETIRING AND NEW EDITORIAL BOARDS

Front row, left to right: J. M. Kubert, E. J. Simek, N. Gerber, F. L. Leason, S. Rabinowitz, and H. O. Bauermeister, the retiring board. Back row: R. A. Braun, I. Thomas, L. B. Parker, J. D. Sheehan, W. J. Chelgren, and A. N. Schrieber, the successors.

Cycle to Be Printed By Linden Company

The Cycle for 1937 is fast becoming a reality. It was announced last week by the staff headed by P. M. Martink, editor, that the Cycle budget and contracts for engraving and printing were approved at the last board meeting. The engraving contract was awarded to the Pontiac Engraving and Electrotpe Co., which engraved the plates for several preceding editions, and the printing will be done by the Linden Printing company.

SOPH DANCE TO FEATURE MUSIC OF TWEET HOGAN

The Irish are coming! Tweet Hogan and his dance orchestra will serenade the dancers at the Sophomore Informal in the Oriental Room of the Knickerbocker Hotel when the sophomores entertain their Armour friends there, Friday, March 5.

Unlike most of the "Irish" in this part of the country who gained their fame carrying the pigskin for old Notre Dame, this Irishman has made a name for himself in music. Hogan will bring with him an orchestra known all over the mid-west for its danceable music, clever novelty acts, and lilting voiced singers. In a few months this same orchestra will be featured on one of the big commercial networks under Tweet Hogan's baton.

Many Successful Engagements

An imposing list of long run engagements at popular dance bright spots and leading hostilities form a strong argument for the Hogan brand of syncopation. Miralgo Supper Club, Chicago; Channel Lake Pavilion; Hotel Lowry, St. Paul; Woodlawn Hotel, Lake Delavan, Wis.; and the Drake Hotel on Chicago's famous Gold Coast are among the many hotels and clubs that have featured Hogan's orchestra in addition to nightly broadcasts over WGN and NBC network.

Bids are priced at \$1.50 and can be obtained from B. G. Anderson, social chairman, and the members of his committee: W. A. Stuhr, I. M. Footlik, E. C. Mitchell, R. R. Tullgren, R. J. Jaffe, W. E. Kruse and H. S. Anthon.

All freshmen and sophomores who are interested in writing for the Armour Tech News are requested to report at the News office today or tomorrow at 12:20. No past experience is required. The office is located on the third floor at the fourth entrance of Chapin Hall.

Spencer to Display Mode's at Exhibition

Walter A. Spencer, professor of mathematics, will exhibit a number of his mathematical charts and solid analytic models in the foyer of the Grand Ball Room at the Palmer House, on Friday and Saturday, February 19th and 20th. These models are an integral part of the exhibition of the National Council of Teachers of Mathematics whose exhibition has been sponsored by the Men's and Women's Mathematics Clubs of Chicago and vicinity.

Professor Spencer's models have been highly praised by associates as well as students who have had the opportunity of observing his works closely. These models are the same that were exhibited in a lecture on "Mathematical Charts and Models," which was presented on November 20 at the Y.M.C.A.

At the present time, the charts are being cleaned and put into shape by Professor Spencer himself. The construction of these models has occupied much of the professor's spare time. At the moment he is experimenting with plastic and newly developed cellulose materials with which he hopes to improve his already highly perfected models.

Last year, while addressing the Math club, Mr. Spencer also prepared in detail his method of preparing casts for such objects as elliptical paraballoids. At this meeting he told how he prepares the plastics used for his models.

The meetings of this society are open to students, who are invited to attend the exhibition. In addition there will be presented the exhibition of work done in high school mathematics.

Reynolds Leaves Lab; Will Do Optical Work

After six years of competent service as the physics laboratory assistant, Kenneth Reynolds yesterday left Armour to accept a position as a salesman and demonstrator of optical instruments for Bausch and Lomb Optical Co. In his new capacity Ken will extoll the merits of Bausch and Lomb products to companies and schools in and about the Chicago area. Replacing Ken as lab assistant will be his close friend, Dave McAfee, reputed to be a prince of a fellow as well as a demon instrument-hand-outer.

Ken came to Armour after graduating from high school to compete with a half dozen other applicants for the job of lab assistant. He was given the job on a two weeks' trial basis, and has held the position ever since. He will also be remembered as a man of no mean vocal talent and with an extensive knowledge of physics apparatus which will, no doubt, prove valuable in his future work.

Chelgren, Braun, Thomas Schrieber, Comprise Editorial Board

Landrith B. Parker, F. P. E. '38, and James D. Sheehan, F. P. E. '38, were named co-editors-in-chief of the Tech News last Tuesday night by F. L. Leason, retiring editor-in-chief, at the annual News banquet. Seventy students associated with the News and several professors attended the banquet which was held in the Stevens Hotel.

Leason Announces Staff

After the tables were cleared and several impromptu speeches were made by the retiring editorial staff, Fred Leason announced the new staff positions to the waiting assemblage. The new editorial board selected to assist Parker and Sheehan dictate news policy and edit the news are as follows: W. J. Chelgren as the news editor; A. N. Schrieber, M. E. '38, as the new copy editor; and R. A. Braun, C. E. '38, the new sports editor. The retiring editors are F. L. Leason, M. E. '37, editor-in-chief; N. Gerber, Sc. '37, managing editor; and J. M. Kubert, E. E. '37, sports editor.

New Editorial Men

Two new editorial positions, desk editor and make-up editor, were started in this staff. R. F. Beardsley, F. P. E. '38, was made desk editor, a position akin to the city-editor on metropolitan dailies; and R. Kotal, E. E. '38, was appointed make-up editor.

The business staff, this year, will be headed by E. Thomas, M. E. '38, who succeeds I. J. Simek, F. P. E. '37, as business manager. He will be assisted by M. E. Luber, Ch. E. '38, (Continued on page five)

INFORMALLY GOOD TIME ENJOYED AT JUNIORS' FORMAL

Swinging to the gay music of Bill Hogan's band, the class of '38, looking its best in formal dress, entertained in royal manner at the Junior Prom in the Drake Hotel last Friday evening. Over 140 couples attended the affair in the grand ballroom with its beautiful green draperies and aristocratic colonial style.

Novel Bracelets Presented

Gold plated bracelets, bearing the insignia Armour '38 stamped on the face, were presented the young ladies. Both the grand ballroom and the tower room were needed to accommodate the crowd. The glory of Bill Hogan's rhythm was added to by the featured vocalist, Miss Rita O'Hayer, the California Canary.

Grand March Begins

At twelve o'clock, the grand march began. William J. Chelgren, president of the junior class, and Stanley E. Healy, social chairman, with their dates, led the left and right wings. Junior class officers, officers of other classes, and fraternity presidents followed in order arm in arm with the black and white of the tuxedos in contrast to the beautifully colored gowns. The rustic fire place with its open log fire appealed to outdoor

(Continued on page four)

Sphinx Initiates Six Honor Literary Men

Sphinx, honorary literary fraternity, formally initiated six men Wednesday, February 3. The meeting, held in the Theta Xi rooms, was attended by all the active members and one alumnus. Members of Sphinx are selected for meritorious service on any of the publications—Armour Tech News, Cycle, or Engineer.

The men initiated are: E. H. Brink, E. E.; R. Harwood, F. P. E.; F. D. Hoffert, Ch. E.; F. L. Leason, M. E.; P. C. Martin, E. E.; and F. X. Popper, C. E.

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On the behalf of the faculty and students of Armour Tech, we express our deep sympathy to Professor Walter Hendricks on the recent death of his daughter, Cynthia.

Gone, But—

Another year has slipped by to join the years in the dim obscurity of all time past. And with it has retired the eighth staff of the *Armour Tech News*. Having contributed another chapter to the history of this student publication, this body of young men, whose love for journalism is second only to that which they have for the concepts and application of the engineering sciences, has finished its task—a task which called for the unremitting efforts and aggressive application of the entire staff. A task which demanded that each individual, working in his specific capacity, be so oriented that the whole might be integrated into an efficient, smoothly functioning unit whose sole aim was the publication of a consistently better newspaper. A task which was conscientiously tackled and exceptionally well executed.

In time the efforts of these young men will be forgotten, the printed proofs of their labors will molder in the dusty files, but to us, the succeeding staff, their work, and the pleasant memories of our contacts with them, memories of the rush and bustle of the inevitable last minute work, memories of unmerciful "ribbing" and yet a sense of thorough understanding—these shall be our inspiration and shall serve as a spur to goad us on to greater efforts. We shall try to see to it that the chapter following this be just as interesting and just as worthy as that written by the retiring staff. And we wish to take advantage of this opportunity to wish each and every member of that retiring staff the best of luck and as much success in their future endeavors as they have had in their management of the *Armour Tech News* in the past year.

N Y A Program

As a method of providing student aid the National Youth Administration project has had more far-reaching effect than any previous system—or rather lack of system, for aid to youth had not, evidently, been previously considered as a province of government. Although the project received its impetus as an emergency measure, such a move had long been considered advisable by educators and sociologists.

The popularity of the governmental student aid is evidenced by its increase over last year in both expenditure and number of students employed and this in the face of the increasingly better business conditions. The administrator of the National Youth Administration, Mr. Aubrey Williams, claims that ninety-eight per cent of the accredited colleges and universities in the country have adopted the program, being an increase of five per cent for the end of last year over the number at the end of 1935. For the entire country, 124,818 students, or one out of every fifteen college students in the country, are employed in the N Y A program. One out of every eight Armour students is thus employed. The increase in the number of students involved has not meant merely sparser distribution of funds, for the allocation for December 1936 was \$309,398 more than that for December 1935.

It may be remembered that opposition to the National Youth Administration was based on the fear that the program was merely "an opening wedge" through which the federal government would attempt to gain control of the educational

system. Perhaps this is one of the reasons why students had not previously been considered eligible to receive aid from the government, an emergency being required to prove that the youth of the nation is just as worthy of receiving governmental funds as are battleships, manufacturers and spoils system employees.

Now, as to how the N Y A is handled. Is it largely a spoils system itself, whence the underserving students receive pay for services which have been assigned but not rendered? If such is the case, as it undoubtedly must be in some instances, the fault lies more with human nature and dishonesty than with the manner of giving aid, agreeing that some form of help should be given the students by the government. No system on so large a scale could be devised which would assure absolute lack of dishonesty, but it is our opinion that the N Y A has experienced better cooperation than other governmental agencies with alphabetical nick-names.

The Junior Prom

In holding the Junior Prom in the winter time instead of at the end of Junior Week, and in converting the affair from a straight dinner dance to a table dance with dinner optional, the junior class broke tradition. That the winter time is more suitable for the dance is obvious, for at the time formerly held it was the edge of the summer formal season. The change from a dinner dance could have been considered a progressive step if a large loss had been avoided.

According to the junior social chairman the loss approaches that lost on last year's Junior Formal which was a dinner dance. If money is to be lost, it would seem more sensible to lose it on a dinner dance. Of course, dinner was optional at the affair, but as half-way measures usually turn out, the menu offered was not popularly received—about twenty couples ordered dinners.

When the dance without dinners was proposed, it was inferred that it would not be run at a loss. The Drake Hotel, probably Chicago's most exclusive and expensive hotel, a publicized high priced orchestra, and the souvenir bracelets added together formed an amount which called for the sale of about two hundred and ten bids to clear expenses. About one hundred and forty couples attended the affair. With the tables as arranged about the dance floor not more than one hundred and fifty couples could dance comfortably.

A major part of the expense could have been removed by not having the bracelet souvenirs. Actually the junior class treasury was used to buy these bracelets for all who attended the affair.

To lower the loss, a higher priced bid would have been necessary or a larger number of bids sold at a price somewhat lower. A higher priced bid would have met considerable opposition. Until the student body of Armour Tech wholeheartedly backs its social affairs and becomes aware of the value of social life, Armour dances from the uncertainty of support will most likely continue to be run at a loss. Financial losses are not entirely the fault of a social committee when the student body does not give the proper support.

As to the dance itself, it was a credit to the social committee and the class of '38. The setting was beautiful and the music and arrangements were good.

We do not advocate the running of dances for profit but we determinedly oppose the running of dances at a large loss when persons who have not contributed to a class treasury are permitted to enjoy its funds.

STUDENT OPINION

BOWLING TOURNAMENTS

Increased enthusiasm in the sport of bowling by an appreciable number of students has created the need for one or more tournaments. The bowling season will continue for at least three months, which affords ample time for beginners to improve their game and for arrangements for tournament play.

Three tournaments are sure to draw attention. One would be an open tournament for individual play, the winner, or winners, being determined on an elimination basis.

Another would consist of three or five men inter-department teams, the winner to be determined either by elimination or by a win and loss basis. A third would be restricted to a maximum of 4 teams, each representing its class. Play here should be of round-robin type, where each team would play every other team more than once.

It is hoped that an interfraternity meet will take place in the near future. With the price of bowling reduced 50 per cent for students bowling in the morning or afternoon at a bowling alley just a mile from school, there is every incentive for a lot of good clean sport.

Trophies or charms could be given to winners, which are certainly worth trying for in any sport. So repeating, let's have a good turnout for these tournaments and may the best man win.

Fred R. Anderson, '37.

The Slipstick

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

A belated Valentine to the girl in the R. Office:

*Up goes your nose at the sight of me
When you see that pan of mine.
Woncha turn it down just once today
And be my Valentine?*

To quote Eejay, "Zazu, the 230 pound mite." This columnist will weigh in with that worm before any group of our readers and will prove that that "pit-pock on the face of progress—eejay" outweighs him by at least five pounds. It's his excess muscle between the ears. This IS A CHALLENGE!!!

THINGS I'D LIKE TO INVENT:

Eye glasses with vertical stripes for bank tellers so they can recognize their customers when they meet them on the street.

An alarm clock with half a bell so when two people room together it only wakes up one.

Ink with spaces already in it so you don't have to raise your pen from the paper.

A bell that when you press the button it rings ten minutes ago. This is for getting the firemen to your house before the fire starts—if it should.

Socialist Father: Playing hookey from school again? What makes you stay away anyhow?

Son: Class hatred, father.

Social Worker: Do you owe any back house rent?

Relief Seeker: We ain't got no back house. We have modern plumbing.

"Everyone is crazy over me here," bragged H. O. B. as he sat in the basement of the lunatic asylum.

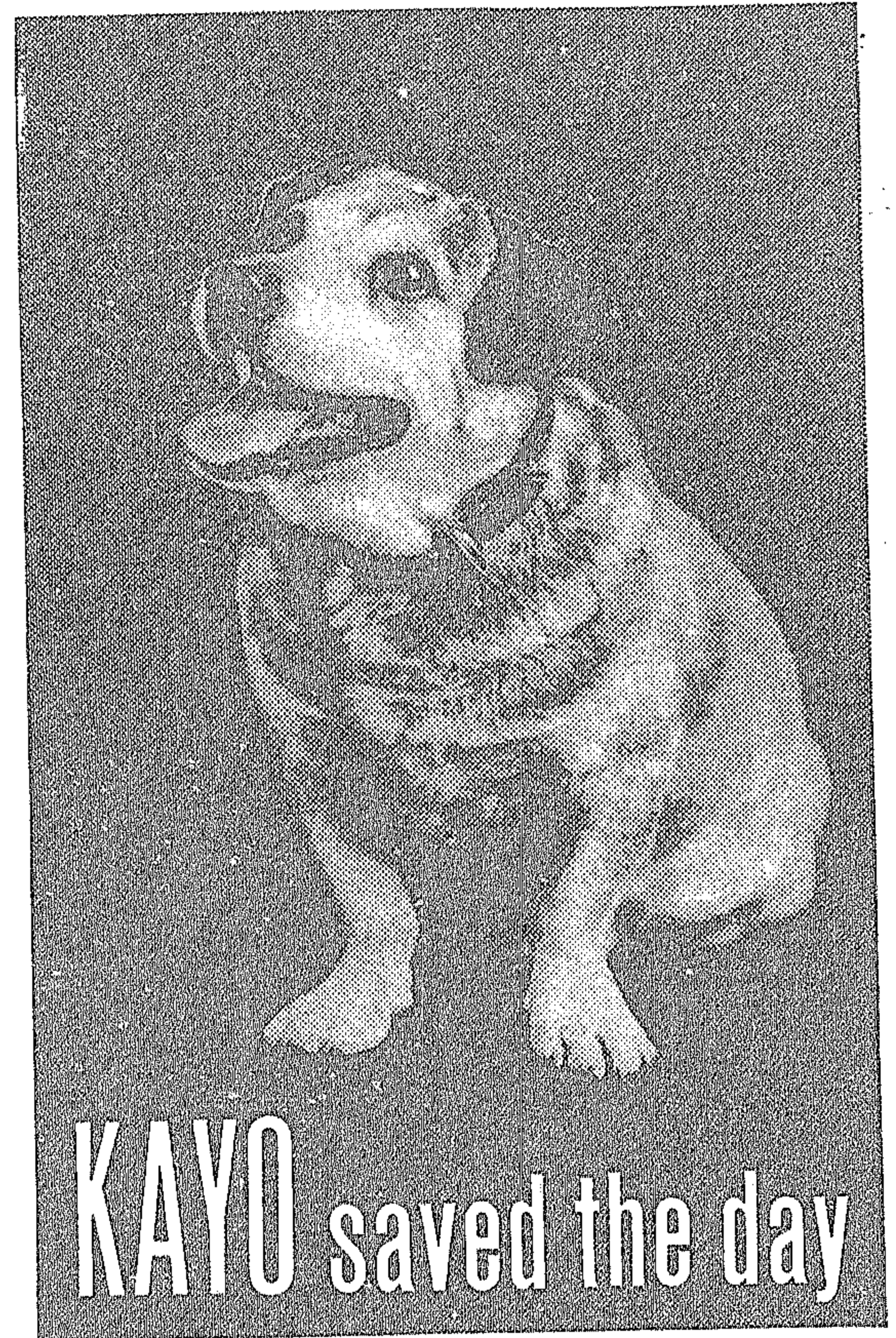
Overheard at the Junior prom: "And so Jerry is marrying Mickey by mutual consent?" "Yes, of her father and two brothers."

Dear Zazu: * * * For five years I've tried to make "The Line," "The Wake," "Steam Shovel," and other colyums. I never succeeded; not even once. Then I tried Eejay and made it right away. He must be rotten, yes?

Don Q.

My censor is a peachy guy
I hope you think so too;
He sees three meanings in a joke—
When there are only two
and that's

ZAZU.

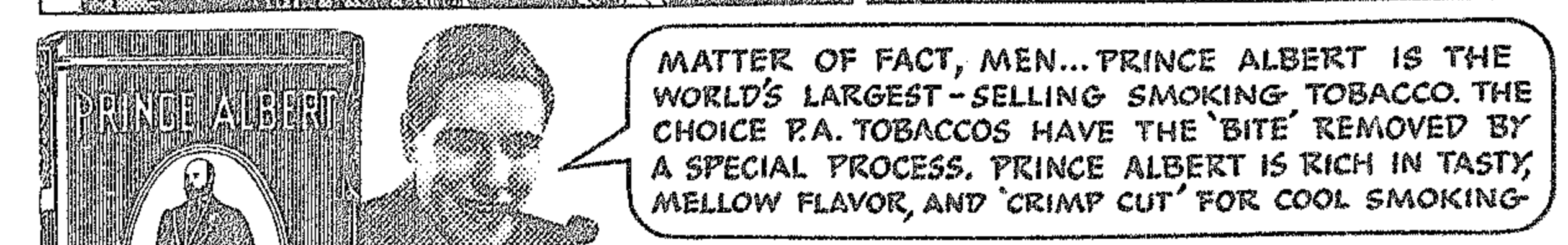


A CHURNING flood had taken out the telephone line across a Colorado stream. Repairmen couldn't wade it because of quicksand—couldn't cross elsewhere and bring back the line because of obstructions. Then Kayo's master had an idea. He went upstream, crossed, came back and whistled. Kayo jumped in—swam across with a cord tied to his collar. With this cord, the wire was soon pulled over—communication was restored. A small incident. But it typifies the ingenuity which helps Bell System men and women to give you the world's most dependable telephone service.

Why not telephone home more often? Rates to most points are lowest after 7 P.M. and all day Sunday.



BELL TELEPHONE SYSTEM



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 packet 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

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

SIDELINES

By A. M. Zarem

WHEN WILL THE automobile strike be settled? How far will it spread? And what will its effects be upon the future policies of both industry and labor? These three major questions have been asked every day during the past month.

TO DATE, ONLY one of them can be answered definitely. The strike officially came to a close at 11:46 o'clock last Thursday morning when leaders of the parties involved met after an all night conference and signed a "compromise agreement." In this manner the automobile industry's forty-two days "contest of the century" was brought to an end. From a review of first hand reports of the settlement, it would seem that Mr. John L. Lewis' forces were not very victorious. Whether or not this is an actuality cannot immediately be discerned.

THE SIT-DOWN STRIKE at one time or another affected some 137,000 employees of forty plants in thirty-five cities, and fourteen states. It is a matter of interest that the loss in wages alone, throughout the strike period, was about one million dollars a day.

HOW FAR THIS form of strike will spread is only a matter of conjecture at the present moment. That labor will use the sit down strike time and again in the future, is perfectly obvious from the many advantages it offers the striker. Employers are baffled; there is really little they can do about it. Replacement of men is out of the question since, from the worker's point of view, he is still at his job. Outside pickets are unnecessary because each man is in a position to protect his own job. The last straw—attempts at forcible eviction, by making it difficult for the workers to remain in the plant, are met by such thorough jobs of sabotage that they are not usually tried twice.

ALTHOUGH FOR ALL practical purposes, the strike is over—its effect will be felt for many weeks to come. Industry cannot be expected to recover immediately. Then, too, the need for labor legislation—having been brought to the front once more—is now being sorely felt. Something must be done to bridge the ever widening gap between the policies of capital and labor. Once and for all, the relative positions of the worker and the entrepreneur must be made clear.

LAST WEEK, AS thousands of students throughout the country were taking their final examinations, President Roosevelt — in a message rife with hidden meanings—made known to the nation at large, and to Congress in particular, his desire for legislation which would allow him to "reorganize" the highest court of the land. According to the President's plan, Supreme Court judges would automatically become retired when they reach the age of 70. The plan further provides that in event the justices do not retire, the President shall have the power to appoint (with the approval of the Senate) new justices in their stead. The statement "with the approval of the Senate" has little meaning, since if the original plan goes through both Houses, getting the Senate's approval on appointees will be child's play.

THIS IDEA—WHICH is not new by any means—leads one to believe that Mr. Roosevelt is attempting to "pack" the Supreme Court in such a manner that New Deal legislation will hereafter find little or no opposition.

JUST WHY Mr. Roosevelt picked 70 for the age of retirement is a question about which many arguments are bound to arise. There are at least two different reasons why 70 was chosen. First (and this is the feeling of those persons in favor of the President's scheme) 70 is the retirement age for judges under existing law. Secondly (here is the "rub") any age greater than 70 would not eliminate from the President's path all of the judges who hamper many

News Staff To Hold Housewarming Party

Next Friday, February 19, will feature the Tech News's first "Normalite house-warming party" at which the News staff will play host to the Normal College staff. Chicago's best (radio) dance orchestras will provide the dance music for the evening. Invitations will be sent to the members of the Tech staff, both retiring and new.

The party, which has been promised for almost a year, is in return for the numerous Normalite parties at which the Armour boys were guests. Since the staff rooms have been entirely remodeled and redecorated, they make an excellent place for such a party. The party will last from 7:30 p. m. to 10:30 p. m., and refreshments in the form of sandwiches, coffee, and cake will be served. Considering the results of previous similar affairs, the party should provide an enjoyable evening for the attendants.

of the New Deal policies.

AS EXPLAINED BEFORE, under the new system, if the justices (there are six of them over 70 years of age) refuse to retire, the President would name six other judges. This would bring the membership of the Court up to 15 with 8 as the maximum number of possible additions. By a strange coincidence four of the six judges who would be thus replaced have been consistent in their opposition to New Deal legislation. Before this article appears in print, a bill embodying the entire "reorganization scheme" will probably have

Deans Welcome Armour Freshmen

One hundred eighteen incoming students were welcomed to the institute last Thursday morning when their program for the day was begun by Dean H. T. Heald. Dean Heald, after his welcome, pointed out the problems to be faced that are peculiar to an engineering college. Following this, the new men were informed of the various organizations and traditions of Armour by Assistant Dean C. A. Tibbals.

Group meetings for the discussion of various questions that the new students might ask were then held under the leadership of N. Gerber, E. E. Kreml, F. L. Leason, and S. M. Miner. From 10:30 to 1:00 a test program was held in Science Hall, consisting of a psychological examination, tests in English vocabulary, and reading comprehension and rate. When the program was resumed at 2:10, the new men were examined in mathematics, aptitude, and general science.

been brought before Congress. Lack of space does not permit an intelligent discussion of all, or even a small part, of those problems which will naturally arise. Just what Mr. Roosevelt has in mind we can now only guess at. We may be reasonably sure that all of our "economic royalists" will arise as one man and thoroughly condemn all attempts at the passing of any kind of a bill whose aim is to reform the Supreme Court. At any rate the events of the following week should prove extremely interesting.

HOTCHKISS—

(Continued from page one)

learning to think. It should not be, and usually is not, morally sterile.

A concrete method is presented by the writer. Taking into consideration that for strong tactical reasons, the course must in some cases be called cultural, and in others, vocational or professional, the work of the educators must be adapted to prepare their students for living in a changing world and in which conditions for living and making a living can scarcely be predicted.

After this optimistic surmise, further plans for an interrelation of the vocational and cultural systems of instruction were suggested. The task of the generation is to advance an understanding of a new world of specialization, and to begin to synthesize these creations. The only effective approach to this task is through essential unity in educational objectives, whatever the labels borne or the emphases carried by particular schools, concluded Dr. Hotchkiss.

Adapt To Changing World

"Educators in all fields are finding that as their work unfolds, their task, in large measure, is to help students prepare for living in a changing world and in which conditions for living and making a living can scarcely be predicted.

"Any attempt to keep vocational and cultural education in separate compartments is almost sure to impair both. This does not mean that the line between arts colleges and professional schools should be abolished, nor that we should eliminate

Radio Club to Make Beacon Transmitter

During the recess between semesters, the radio club's activities centered around a proposed 20 meter phone and a 5 meter beacon transmitter. Ray Colin, the club's president, worked on the phone and Leonard Holmes worked on the beacon. The beacon station is being constructed for 15 hour a day experimental distance test. The object of the tests is to determine the greatest distance that an ultra-high frequency signal can be received, both intermittently and consistently.

Norman Pulliam, ex-president, who has returned after a year's absence, and two new students have increased the club's membership. The club at present is contemplating the running of either a roller skating party or a card party, the choice of which will be announced next week.

vocational schools on the secondary level. It does mean, however, that vocational and professional schools, as well as all high schools and colleges, must regard education as a unified but many-sided profession and accept the fact that their results will be measured by the account graduates give of themselves in the joint process of living and making a living.

A. I. E. E. Discusses Joint Meeting Plans

A special meeting of the A.I.E.E. was held to discuss the possibilities of a joint meeting of the Chicago Branch of the American Institute of Electrical Engineers, and the student chapters in and about Chicago. To investigate the possibilities of such a meeting, a committee headed by Art Goldsmith has been appointed by president Leonard Holmes. The purpose of such a meeting would be to acquaint the student members of the Institute with the graduate and leading engineers who are already engaged in industry.

Further plans made at the meeting included a proposed presentation of student papers on subjects of interest in Electrical Engineering. Such a plan if put into operation, would be of great interest and would aid students in attaining a practical knowledge of formal report presentation.

It was decided that two pages of the Cycle would be filled with pictures of the members of the society. "Specialization in the last generation has created a new world, a world which we have scarcely begun to understand. The task of our generation is to advance such understanding and to begin to synthesize these creations."

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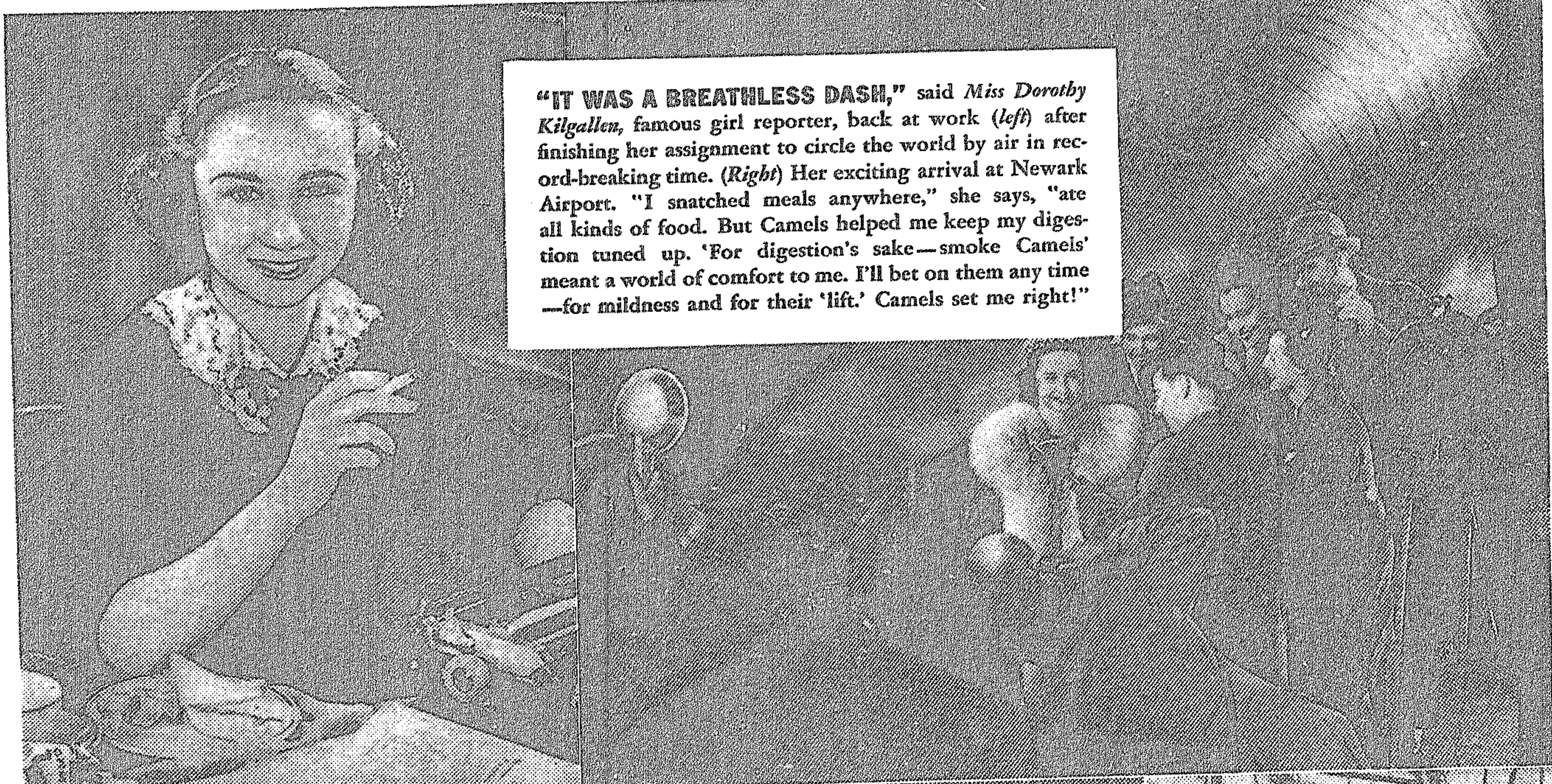
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3035 Wentworth Ave.

We beg to announce a very suitable eating place, where everything we serve is prepared to the highest quality in food and cooking material. The best health insurance is: "PURE FOOD, Well Cooked." Here you will always find a combination of GOOD FOOD, SERVICE, CLEANLINESS AND FINE FRIENDSHIP THAT WILL BE CERTAIN TO APPEAL TO YOU!

SPECIAL NOON DAY LUNCHEONS
Our Prices Are Very Popular, Profit Sharing Prices

"Around the World in 24 1/2 days!"



"IT WAS A BREATHLESS DASH," said Miss Dorothy Kilgallen, famous girl reporter, back at work (left) after finishing her assignment to circle the world by air in record-breaking time. (Right) Her exciting arrival at Newark Airport. "I snatched meals anywhere," she says, "ate all kinds of food. But Camels helped me keep my digestion tuned up. 'For digestion's sake—smoke Camels' meant a world of comfort to me. I'll bet on them any time—for mildness and for their 'lift.' Camels set me right!"

COSTLIER TOBACCOS

Camels are made from finer, MORE EXPENSIVE TOBACCOS—Turkish and Domestic—than any other popular brand.



"JACK OAKIE'S COLLEGE"
Full-hour show with Jack Oakie in person! Benny Goodman's "Swing" Band! Hollywood comedians and singing stars! Special college amateur talent every week! Tuesdays-9:30 pm E.S.T., 8:30 pm C.S.T., 7:30 pm M.S.T., 6:30 pm P.S.T., over WABC-Columbia Network.

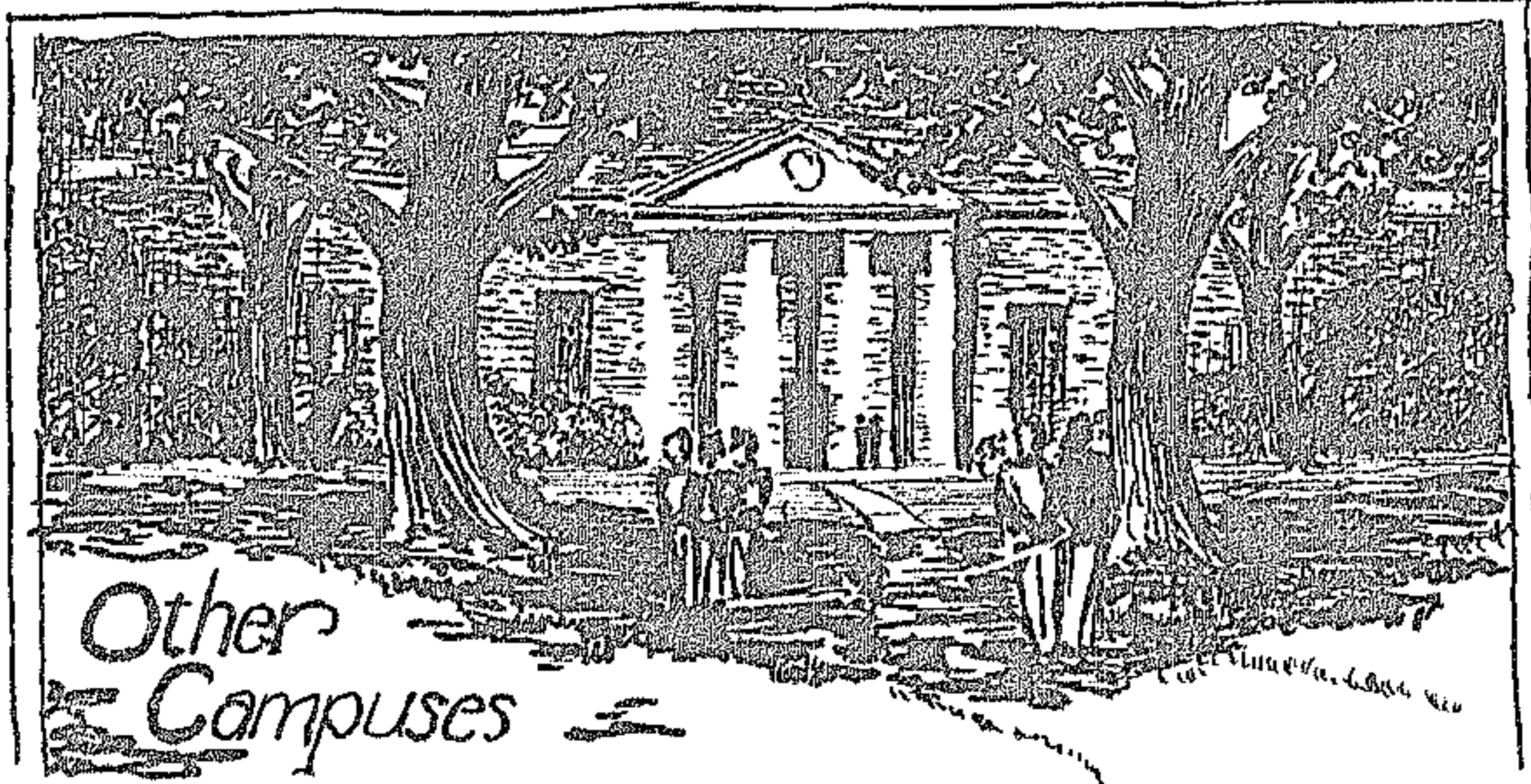


"I GET MORE ENJOYMENT from Camels," says Aribur H. Waldo, Jr., College Class of '38. "I've found that Camels help offset the strain of long hours of study. Working out a tough assignment often can make me feel tense inside. So at mealtime, you'll see me enjoying my Camels." Yes, Camels speed up the flow of digestive fluids—increase alkalinity.



SHOOTING AN OIL-WELL with T. N. T. "My business makes me mighty careful about nerves and digestion," says B. C. Simpson. "Camels have what I like. They don't get on my nerves. And they put a heap more joy into eating."

FOR DIGESTION'S SAKE—SMOKE CAMELS



by R. W.

The University of Alaska is the northernmost college in the world. The latitude is 64°51'21" north. Gosh! That's further north than Evanston, isn't it?

They tell us that a joker recently fixed up the pump on the Harvard campus to deliver beer. His twenty-four hour supply lasted about a half hour, and we wonder if the joke wasn't on him.

From the University Daily Kansan—An accidental slip and a fall in the slush yesterday caused one girl to survey her wet clothing and served to bring back memories. Her remark was "Darn, I feel just like my baby sister."

From now on, M.I.T. means "Minnesota Institute of Technology," as well as "Massachusetts Institute of Technology." Remember this next time you hear of M.I.T.

Central News tells us about Eliot Bennet, hot dog salesman at the University of California, who, when his clothes caught on fire, poured mustard on himself to extinguish the blaze.

From reformers at the U. of Indiana propose to limit the free bids to 110, and to pay the Social committee only twenty-five dollars each and the chairman seventy-five, instead of fifty dollars apiece.

The first requisite of the ideal romance is security, nearly all of a group of women interviewed on the University of Kansas Campus have decreed. So while young women are still marrying for love, it is love with a salary. Oh yes?

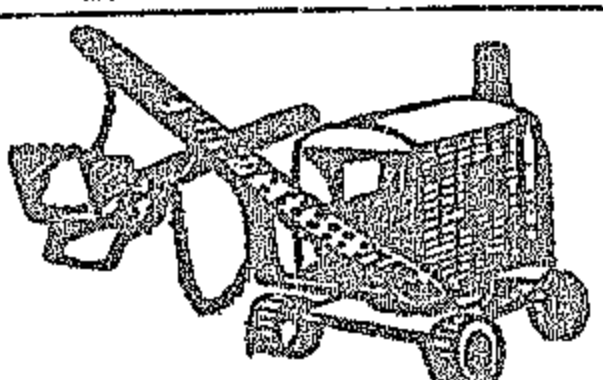
According to results of a series of scientific tests given at Pennsylvania State college, women drivers react more slowly than men in time of emergency.

The semester's most ironical story as stated by the Daily Kansan, is of the student who after receiving a "D" in a course re-enrolled the next semester in an attempt to get a higher mark. He got an "E".

After a football game at Minnesota university approximately a ton of discarded papers, sacks and magazines are picked up.

Freshmen of the 1940 class at the University of Mexico may now wear corduroy pants. They were given this privilege recently because of the economy of the practice.

THE STEAM SHOVEL



After tipping the waiter after the News banquet last Tuesday, BILL CHELGREN, BOB LIEBMAN, CAL NAUMAN, and BOB and GENE WORCESTER found that they had just enough money left between them to obtain group rates at one of the better theatres nearby. They claim they had a gem of a time—the low-lifers! Meanwhile ED HAROLD, M.E. '37, '38, '39, '40, and CARL FORSBERG were doing some debauching on their own at the Rialto, some half mile north.

Just another proof that there is absolutely no justice in this world: Professors Sear and Winston, taking differential equations with Prof. Bibb, passed the course without taking the final exam. And we had to take six...! They probably got an "A" too!

ED WAGNER HAS BEEN MOPING MIGHTILY FOR THE PAST WEEK, AND IT ISN'T ENTIRELY DUE TO THE FACT THAT HIS GIRL NEGLECTED TO SEND HIM A VALENTINE IN RETURN FOR HIS. ED PUT HIS ALL INTO THAT LAST SHOT WITH NORTH CENTRAL LAST WEEK AND ... MISSED! AND NOW THERE'S NO LIVING WITH THE GUY.

"Van Atta is not quite as sophisticated as I. I've seen everything," modestly confided Prof. Freud to his sleeping junior class. But he was wrong. He had yet to see the comic valentine which was to arrive the very next day sent by we-know-who-but-we-won't-tell-unless...

"Out at Wisconsin," reminisces Prof. Hougen of the Chemical Engineering department, "the atmosphere was clear and the surroundings pastoral. I like Armour very much but I hate to wash my cars and here I find that I have to wash them every day. It must be the atmosphere!"

Master speller Hammett explains: "The 'P' is silent as in swimming."

Can anyone figure out how come that mouse which was found in the toe of Hank Appel's shoe over in the Pi Tau rooms was dead?

Jake "No-tax" Krumbein demands our apology for that item about his mother not liking Regina. We apologize. It must have been his father. Regina "Ardmore 0520" has a sore heel. Jake is mad at her.

After watching Jack O'Connell play basketball, we don't think that he needs any of Art Wildermuth's "Odeurs de Slaughter-House" perfume to make him smell. We're only kidding, Jack. Nice goin'!

and then, like one of those piano mover jokes, the darn thing had to be taken down stairs again. If some of the fellows really want a job they could easily qualify as stone-pushers-arounders - on - trucks. Incidentally, someone wondered if there was something wrong with the clay.

Faculty notes: Mr. Krehbiel has one of his oil paintings exhibited in the current Art Institute show. One of our water color experts is trying to crash through with two of his paintings in the exhibition which follows this one. Mr. Hofmeister gave a learned discourse on this and that as a sequel to his final exam. We are very glad to hear that he is on such good terms with our dear Mr. Ford. Ditto for his new electric toaster. Mr. Loebel spied one of the Arx on a Saturday night completely enamored by a beautiful (?) girl; and in the Empire room, no less. Who could Mr. Loebel have seen? He claims he can't think of his name. Art Gum would like to know because he could use some bribe money.

A LITTLE QUIZ: 1. Who bowled 225? 2. Who put pepper in whose what? 3. Who said, quote: "I think Bob Davis is cute?" 4. Qui dit a tantôt?

Art Gum.

Fraternity Notes

PHI PI PHI

Otto Kuehn was seen passing out cigars at the North Central game. The reason?—a brand new baby girl. Congratulations Otto!

The Mothers' Club held a meeting last Friday afternoon. As usual there was a good attendance.

We have just received word directly from Missouri that Brother Abbott is known all over that state as the "Hannibal heart throb."

At the last meeting the following officers were elected for the coming year:

- Claire Dunbar—president. Lorentz Johanson—vice-president. Edwin Plummer—secretary. Francis Abbott—treasurer.

RHO DELTA RHO

Our splash party which was held Saturday night, February 6, at the Steuben Club, proved to be a huge success. About twenty-five couples turned out to enjoy a most refreshing and pleasing swim after which they danced and had a buffet supper. The novel races and games played in the swimming pool were a source of much fun.

The fellows about the house are now busy preparing for the initiation of the pledges which is only a few weeks off. This week the house will play host to the rushees, and a vigorous rushing season is planned.

SIGMA ALPHA MU

We take great pleasure in announcing the pledging of

HAROLD SALZMAN, M.E. 40

Our dinner and theater party held between semesters was a grand success. "Oh Say Can You Sing" proved to be a great reviver of the spirit following the final examinations and an appropriate finale to a semester's work.

FORMAL

(Continued from page one)

lovers. Some continued on to listen to Clyde Lucas and his California Dons in the Gold Coast Room.

Dean and Mrs. H. T. Heald and Prof. and Mrs. J. J. Schommer from the faculty, were present.

This year's junior formal broke tradition in two ways. The time was changed from the end of Junior Week to the winter season. Instead of the usual dinner dance, the affair was a table dance with dinner optional. About twenty couples ordered dinners at the dance.

Stanley E. Healy, social chairman, was assisted by C. W. Dunbar, E. Hanson, C. W. Modersohn, S. M. Osri, G. L. Stober, and I. Thomas.

THETA XI

Our dance on Jan. 23, at Thorne Hall on the McKinlock Campus, was a huge success, and we wish to thank the members of Phi Pi Phi, and Delta fraternities for their cooperation by coming to our dance.

Plans are now being made by our Social Chairman Mr. Dreis for our annual Hard Times Party to be held on Feb. 27.

Our rush committee, under the able leadership of Sodaro and Young are making plans for several get-togethers between the rushees and the members.

Any freshmen or new members who have any free time are invited to come up and look around. We are situated on the second floor above the social science office.

We wish all the other houses on the campus the best of luck in their rushing.

THE BOULEVARD CAFE

3100 S. Michigan Ave. Tel. Victory 9354 Invites You to Try Our Special Half Milk Fed Chicken or Sirloin Steak Fried in Butter with French Fried Potatoes and Cole Slaw, Radishes, Sautignon, bread and butter for only 35c After 8:00 P. M. Luncheon: 20c

Place New Tables in Frosh Chemistry Lab

Have you noticed the improvements in facilities in the freshman chemistry laboratories? Contractors were hired to tear out the old lab tables and install new tables having a more compact interior and having stone tops. The old wooden floor was torn up and in its place was put a smooth concrete floor. The gas and water supply pipes are more conveniently situated than were those of the old lockers, waste troughs are deeper and wider, and also are constructed of stone.

The rack upon which the reagent bottles rest are slightly wider than the old racks that were torn out and are so situated that they are out of the way but easy to reach. These new lockers lack the permanent ring stands that the old tables had.

Not only did the laboratory see some improvement but the supply room was renovated also. The two small openings in the walls that formerly supplied the students were replaced by a large window, having a large wide shelf, and another smaller opening.

Reporters Needed By Armour Tech News

With the withdrawal of the senior members of the News staff and the advancement of sophomore and junior staff members, openings have come for freshmen to assume starting positions on the news, feature, sports and business staffs.

Freshmen interested should call at the News office, 4th entrance, 3rd floor in Chapin Hall.

Mary Diletto Restaurant 3258 Princeton Ave.

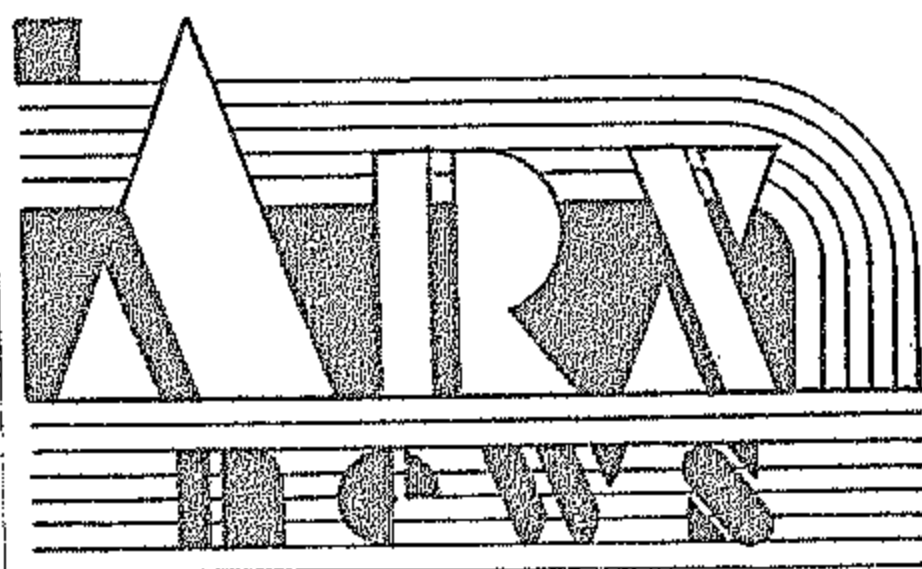
Menu changed daily. Home cooking. Complete steak or chop dinners, 35c. Special 30c dinner

KALEIDOSCOPE

A Chinese Rejection Slip ILLUSTRIOUS BROTHER OF THE SUN AND MOON:

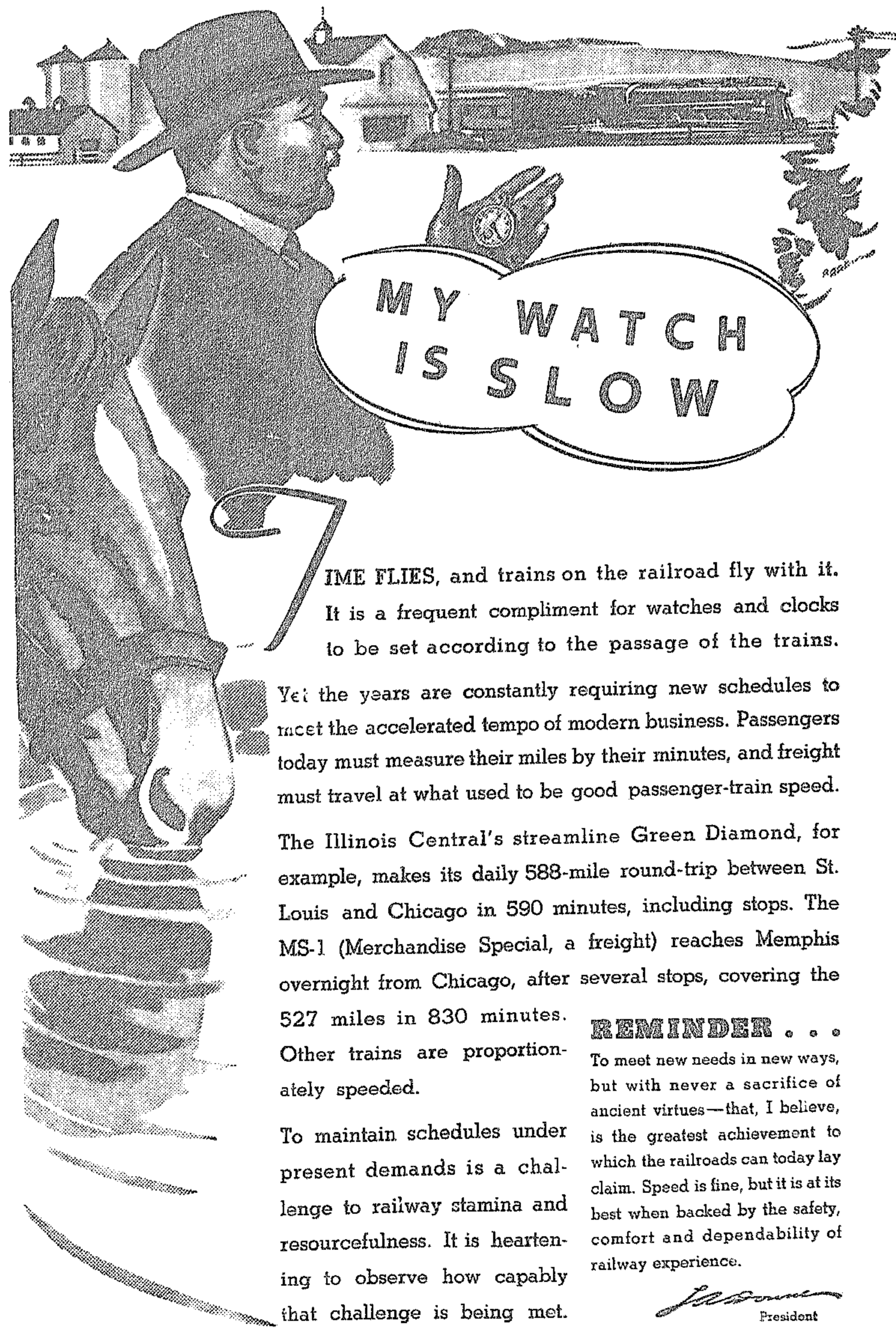
Behold thy servant prostrate before thy feet! I kowtow to thee and beg that of thy graciousness thou mayest grant that I may speak and live. Thine honored manuscript has deigned to cast the light of its august countenance upon me. With raptures I have perused it. By the bones of mine ancestors! Never have I encountered such wit, such pathos, such lofty thought. With fear and trembling I return the writing. Were I to publish the treasure thou hast sent me the Emperor would order that none be published except such that equaled it. Knowing literature as I do, and that it would be impossible in ten thousand years to equal what thou hast done, I send thy writing back by guarded servants.

Ten thousand times I crave thy pardon. Behold! My head is at thy feet and I am but dust. Thy servant's servant, Wang Chin Editor. READERS DIGEST



When one sits down to write a column such as this, there is generally some wee bit of news, but alas, today there are but a few tiny mots. (Pick it out according to your taste, if any.)

We have among us gentlemen, two supermen, (how please) one a citadel of pure genius and the other a tower of physical prowess, (figuratively, not architecturally speaking). The former is Frank Hvachovsky, who hauled down one First Mention Commended and two First Mentions in one judgment for an all time record. The latter is Al (kolacky) Kubica, who boasted that he couldn't be "pantised" and nearly slaughtered ten (10) yes, I said ten men before he was finally swarmed over. Another feat of strength was the lugging of a huge piece of limestone almost all the way up from the shipping room,



TIME FLIES, and trains on the railroad fly with it. It is a frequent compliment for watches and clocks to be set according to the passage of the trains.

Yet the years are constantly requiring new schedules to meet the accelerated tempo of modern business. Passengers today must measure their miles by their minutes, and freight must travel at what used to be good passenger-train speed.

The Illinois Central's streamline Green Diamond, for example, makes its daily 588-mile round-trip between St. Louis and Chicago in 590 minutes, including stops. The MS-1 (Merchandise Special, a freight) reaches Memphis overnight from Chicago, after several stops, covering the 527 miles in 830 minutes.

Other trains are proportionately speeded.

To maintain schedules under present demands is a challenge to railway stamina and resourcefulness. It is heartening to observe how capably that challenge is being met.

REMINDER . . .

To meet new needs in new ways, but with never a sacrifice of ancient virtues—that, I believe, is the greatest achievement to which the railroads can today lay claim. Speed is fine, but it is at its best when backed by the safety, comfort and dependability of railway experience.

President

ILLINOIS CENTRAL SYSTEM AN ILLINOIS RAILROAD

Techawks Split Michigan Games

Cagers Defeat Ypsilanti; Lose to Detroit 40-30

The basketball team's annual trip to Michigan between semesters resulted in a victory and a defeat. The Techawks opened with a 38 to 33 victory over Michigan Normal and then bowed to the University of Detroit 40 to 30.

The game at Ypsilanti was featured by Armour's rally in the last three minutes which carried them to victory. Normal got off to an early lead, furnished mainly by Engle and Walsh, and held it throughout the first half. Heike and O'Brien kept the Techawks close and the half time tally was 16 to 13.

Hurons Increase Lead

The second half saw the Hurons increase their lead until they held a 29 to 22 advantage. Then the Techawks went wild, scoring sixteen points while the home team garnered but one. O'Brien was high scorer for Armour, with six field goals and two free throws, and Walsh and Engle led for Normal with 11 and 10 points respectively.

Playing the second game of the trip without the services of Capt. Gene Heike, Armour fell before Detroit U. "Genial" Gene was laid up the morning of the game with the flu and has not yet returned to school.

Detroit Opens Attack

Detroit opened an attack late in the first half that pulled the score decisively to one side. The rally put Detroit in the lead with a 24 to 16 advantage, due to some long shots by Bleach.

Establishing a 17 point lead in the second half, Detroit held the Techawks helpless. At five minutes before the end of the game, O'Brien was forced from the game on personals. A final rally by the remaining Tech squad put the Detroit team on the defensive, and brought the score to 40-30.

Shukes was high scorer for the Techawks. O'Brien and Swanson closely followed.

ARMOUR (38)		MICH. NORMAL (33)	
B. F. P.	B. F. P.	B. F. P.	B. F. P.
Heike, f.	2 0 2	Wenot, f.	0 0 1
O'Brien, f.	6 2 4	Ross, f.	1 0 0
Shukes, f.	1 3 1	Walsh, f.	2 7 2
Merz, c.	2 0 1	Engle, c.	5 0 3
O'Connell, g.	2 1 1	Walker, g.	0 0 0
Henriksen, g.	0 1 1	Anderson, g.	1 0 1
Wagner, g.	2 1 1	Wenger, g.	1 3 2
Swanson, f.	0 0 0	Castella	1 1 2
Kubicka, g.	0 0 0		
15 8 11		11 11 12	

ARMOUR (30)		DETROIT (40)	
B. F. P.	B. F. P.	B. F. P.	B. F. P.
Swanson, f.	2 2 1	Cavanaugh, f.	3 3 2
O'Brien, f.	0 1 1	Kilobar, f.	4 0 2
Merz, c.	0 1 3	Laska, c.	3 0 2
O'Connell, g.	1 0 1	Kerwin, g.	0 0 2
Henriksen, g.	1 0 0	Bleach, g.	4 3 3
Wagner, g.	1 0 0	Whitely, g.	3 0 0
Shukes, f.	3 2 1	Hines, f.	0 0 1
Kubicka, g.	0 1 0	Shada, g.	0 0 0
		Coyro, g.	0 0 0
11 8 10		17 6 12	

Matmen Defeated by Illinois State Normal

Tech matmen bowed to Illinois State Normal's squad in the first defeat of the season on Feb. 5 when the Engineers traveled to Bloomington. The top heavy score of 22-10 tumbled Armour's hopes of an undefeated season. The Illinois State squad was probably in better condition than any team the Techawks have encountered so far this season. Every man weighed in at the upper limit of his weight class and showed every sign of perfect physical condition.

Armour's only victory in the lower weights was in the 135 pound class. Dunne rode his man from the start, pinning him after five minutes of play. Koecke received a bloody nose in the course of the hour and later reports indicate that it was broken.

In the 165 pound class, Captain Kremt spilled his man in about five seconds to take the upper hand. A flying elbow blackened his eye however, and slowed him up so that another six minutes elapsed before he pinned his man.

SUMMARIES
118 lbs.—Gillett (Ill.) pinned McDaniel (A.). Time—7:05.
125 lbs.—Custer (Ill.) beat Basile (A.). Time advantage—2:50.
135 lbs.—Dunne (A.) pinned Koecke (Ill.). Time—5:02.
145 lbs.—Reider (Ill.) pinned Logulle (A.). Time—11:30—overtime.
155 lbs.—Olson (Ill.) beat Popper (A.). Time advantage—1:05.
165 lbs.—Kremt (A.) pinned Prazza (Ill.). Time—5:05.
175 lbs.—Kile (Ill.) beat Tullgren (A.). Time advantage—1:47.
Heavyweight—Stanbach (Ill.) beat McIntyre (A.). Time advantage—2:53.

Tech Newers Invade the Stevens; Two Dittos See All, Tell Nothing

Zazu and Eejay

"Twelfth floor, please!" "Take off your hat, Eejay, there's a lady in here. You're in the Stevens now and that guy isn't Chuck, and besides—well, forget it... here we are!" "Yes, here we are, but where in Nov Schmoz Ka Pop are the recreation rooms? I wonder which one of these doors it is. Must be a couple of hundred of 'em. Let's try this one, Zazu!" Knock, knock! Who's there? (Door opens) "Pardon us, ladies, are these the recreation rooms?" "NO!!! Fresh guys!! SLAM!!! (Door closes, with vengeance—and reverberations) "Guess that wasn't it. She looked kinda mad!" "What do we do now? Try 'em all?" "I know what, let's crawl up the fire-escape and look in every window until we find the place!" Come on!! "Brr, it's cold out here—and windy—better hold your hat." "Well, go on! What cha waiting for?" "Hey, Eejay, look!" "Get away from that window, dope!" "Aw gee...!" "Quit moanin', and take the next floor. I'll—er—I'll take this floor. Hm, not bad!" "Hey, Eee-eejay!" "Whadda you want? Did you find it?" "No, but..." Two hands suddenly reached out of a window, put an abrupt end to the explorers' conversation as the two human flies were yanked in by their respective necks and dumped unceremoniously on the floor. "Here they are, fellas. Now we can eat!" Bill Chelgren boomed out the news of the late entry to the hungry scribes and—the banquet was on!

Epicureans Enjoy Food

"Pass me the ketchup, Reh!" "You've got enough now. Give the rest of us a break, Weissman." "Yes, but I can still taste the meat." "Say Zazu, this coffee tastes like mud." "It ought to. It was ground this morning." "Another cup of coffee, please, and leave some room for the cream." "Throw me a bun, Jake." "What's the matter with Simmek? He isn't eatin'. He looks sick. Didn't he order a plate for himself?" "No, he's the business manager and he has to pay for all of this!"

The dessert eaten, the last traces of gravy carefully wiped from the vests, and the newsmen thoroughly searched for stray silverware, the eating came to a reluctant end and the meeting began. The speakers of the evening were introduced by Fred Leason, retiring editor-in-chief. First of the speakers was one H. O. Bauermeister, who, resplendent in his gorgeously red tie, the brilliance of which was matched only by the color of his nose, delivered a thrilling talk on "Fundamental Prerequisites and Subsequent Training for the College Copy-Editor and his Value to the Student Publication." He brought his speech to a smashing climax with a snappy conundrum. To wit: What is the difference between Washington and Lincoln? They both have beards except Lincoln.

Joker's Try Hand

Joe Kubert, retiring sports editor, spoke next and, though he claims his speech was very good, no one heard it as they were all laughing so hard at Bauermeister's previous quip. Sidney Rabinowitz, slated for the next speech, was overcome with his emotions, and was forced to leave the room, sobbing incoherently and supported by two house-detectives. Nor-

Fraternities' Formal Planned for March 20

Final plans for the Interfraternity Spring Formal Dance were arranged at a meeting of the Interfraternity Council, held last Thursday night. Oreste Tomei is chairman of the dance and it will be held Saturday night, March 20. Tentative plans were also made at the meeting for a bowling tournament between the fraternities.

Interfraternity athletic competition will be resumed shortly when the interfraternity basketball tournament gets under way towards the end of February. Places in the tournament were chosen yesterday by fraternity representatives and the competition will be organized by Frank Hackman, intramural athletic manager.

New Group Begins in Cooperative Course

Armour's cooperative course in mechanical engineering has gained ground with this new semester, fifty-five students from thirty companies having started their first year. These are, of course, supplemented by a similar number of students who are working for the companies which are cooperating with Armour Tech. Five new companies have joined the group in the last few weeks.

The companies which employ these first year students on the part time basis are: Alemite Die-Casting Company, American Can Company (Maywood plant), Armour and Company, Automatic Transportation Company, Beel and Howell Company, H. W. Caldwell and Sons, Carnegie-Illinois Steel Company, Central Scientific Company, Continental Can Company, Corn Products Company, Crowe Name Plate Company, Curtis' Candy Company, Felt and Tarrant Manufacturing Company.

Gaertner Scientific Company, B. F. Gump Company, Ilg Electric Ventilating Company, Interlake Iron Company, Edward Katzinger Company, John Mohr and Sons, Morton Manufacturing Company, Public Service Company, Pyott Foundry and Machinery Company, Raymond Brothers Import Company, Pulverizer Company, Republic Flow Meters Company, Rever Copper and Brass, Schweitzer and Conrad, Stephens-Adamson, Stewart-Warner, Templeton, Kely and Company, Underwriters' Laboratories, Wahl Company.

News Staff—

(Continued from page one)

who takes the position of C. O. Forsberg, Ch. E. '37, as circulation manager, and R. B. Burman, Ch. E. '39, who has been chosen advertising manager in I. Thomas' place.

E. J. Pleva, Ch. E. '38, of Slipstick and Steamshovel fame, succeeds R. Weissman as head of the feature department. R. Weissman, E. E. '38, in turn was made literary editor. R. Braun will be helped by C. K. Nauman, M. E. '38, who has been appointed assistant sports editor.

Reporters next year will receive assignments from Max Ephraim, M. E. '39, and R. I. Jaffee, Ch. E. '39, who are the new assignment editors. The former assignment editors were W. J. Chelgren, L. B. Parker, and J. D. Sheehan.

The copy editor, A. N. Schrieber, will have helping him as assistant copy readers: H. Bodnar, Ch. E. '38; A. R. George, Ch. E. '39; C. W. Reh, C. E. '39; D. B. Rodkin, M. E. '38, and T. W. Yeakle, F. P. E. '39.

This News banquet was considered quite successful, and, since Bill Chelgren had full charge of it, whatever credit is due for it, is due him. The Stevens Hotel site was quite good since the game room privileges were extended to those present. The banquet itself was held in the Japanese Room.

Professors Finnegan, Mangoid, and Paul, of the faculty advisory board, were present at the banquet, lending their moral support.

Reporter Reminisces On Love Birdies Day

Did you send your lady love a valentine? The custom originated in the third century and was supposed to have been started by St. Valentine. St. Valentine was said to have been beheaded on February 14, 306 A. D. at Rome. From the notion that birds began to couple on that day arose the custom of young men and young women choosing each other as "valentines" for the ensuing year by a system of lottery. The name "Valentine" became applied to the letter or missive sent by persons of either sex to each other on Valentine's day.

THIS WEEK

THURSDAY, FEB. 18

Track meet with North Central at 8 o'clock in the evening at University of Chicago fieldhouse.

FRIDAY, FEB. 19

A. S. M. E. meeting at 10:30 in Science Hall. Mr. Hartford will speak on "A. S. M. E. Activities and Student Branches."

Basketball game, Armour vs. Macomb at 4 o'clock in 108th Engineer's Armory.

Armour Tech News housewarming party Friday, February 19 at 7:30 p. m. in the new offices.

SATURDAY, FEB. 20

Rifle team meets Wheaton at Wheaton.

Techawks travel to North Central to play last game of season.

Barbara Stanwyck says: "Luckies make a hit with my throat"



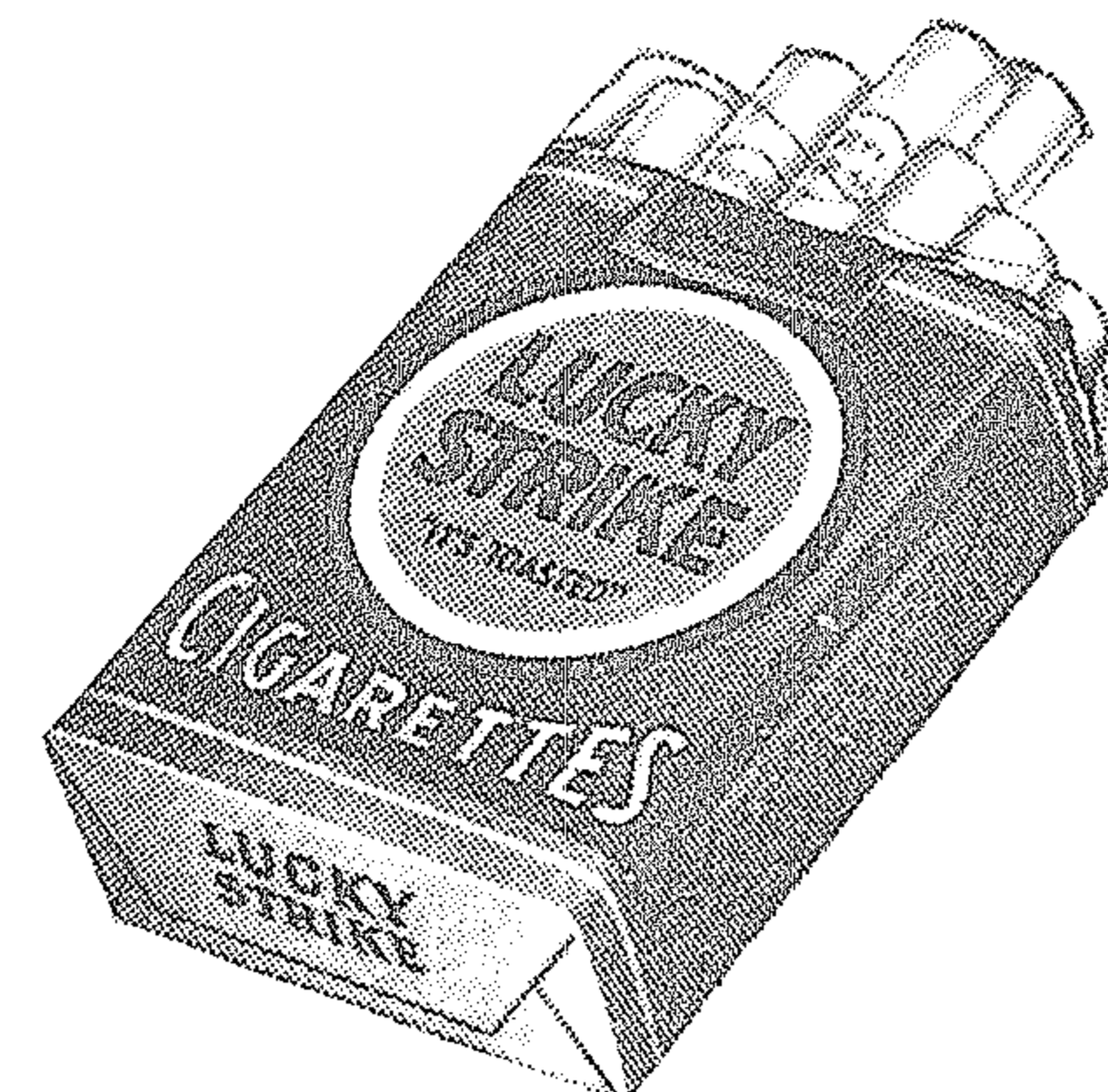
"When talking pictures arrived, my stage experience on Broadway gave me my chance on the screen. Taking care of my throat became serious business with me, so I changed to Luckies—a light smoke. Of course I smoke other cigarettes now and then but sooner or later I come back to Luckies. They make a hit with my throat and also with my taste."

Barbara Stanwyck

RKO RADIO PICTURES' STAR NOW APPEARING IN "THE PLOUGH AND THE STARS"

An independent survey was made recently among professional men and women—lawyers, doctors, lecturers, scientists, etc. Of those who said they smoke cigarettes, more than 87% stated they personally prefer a light smoke.

Miss Stanwyck verifies the wisdom of this preference, and so do other leading artists of the radio, stage, screen and opera. Their voices are their fortunes. That's why so many of them smoke Luckies. You, too, can have the throat protection of Luckies—a light smoke, free of certain harsh irritants removed by the exclusive process "It's Toasted". Luckies are gentle on the throat.



THE FINEST TOBACCOS—
"THE CREAM OF THE CROP"

A Light Smoke "It's Toasted"—Your Throat Protection

AGAINST IRRITATION—AGAINST COUGH

ONE POINT LEAD GIVES CARDINALS LAST MINUTE WIN

Shiffler's Long Basket Stops Techawks at 34-33

HEIKE STILL OUT

ARMOUR TECH (33)	FFP	NORTH CENTRAL (34)	FFP
O'Brien, f	3 0 3	Burns, f	2 0 1
Swanson, f	2 0 0	Thumley, f	6 2 3
Merz, c	5 1 2	Keith, c	1 0 1
O'Connell, g	2 2 2	Heilman, g	5 0 0
Kubicka, g	0 1 2	Shiffler, g	0 2 1
Shukes, f	2 0 1	Bischoff, g	0 2 1
Wagner, g	0 1 0	Uhfenthal, c	0 0 2
Waterer, c	0 1 0	Uhfenthal, c	0 0 2
Referee—McCluck.		Umpire—Smith.	

Shiffler's long and well aimed shot in the closing seconds of play gave North Central college a 34 to 33 victory over a fighting Armour five at the 108th Engineer's Armory. Shiffler's basket climaxed a spectacular second half drive by North Central, who trailed 17 to 15 at the half. A tight defense and wary offensive play gave the Techmen a constant lead against their traditional rivals and jinx, which they dropped only in the last minute of play.

Thumley Starts Scoring

Thumley, gangling North Central forward, began the scoring on a rebound tip shot. O'Connell evened the tally with a well directed long shot. Thumley took a tip off on the free throw line and sank a reverse hook shot, but Merz netted two field goals on passes from O'Brien and O'Connell. Armour broke loose after a fast set up from Burns to Thumley, and went on a scoring spree of ten points with two baskets for Swanson and one each for Merz, Shukes and O'Brien. Just before the half Heilman and Shiffler scored for North Central, which brought the totals to 17 to 15, Armour still in the lead.

Shooting Confined To Longs

Cautious playing, close guarding, and air tight defense prevented either five from breaking for the basket, and consequently most of the shooting was done from well out on the floor. Failing to break in, Kubicka passed out to O'Connell who dropped one neatly through the rim to give the Techmen a 4 point lead. Burns cut the margin on a long hook shot, but another bucket by Merz and a personal increased Armour's leading margin to 5 points. North Central traded tallies with Armour on two baskets against two field goals by Shukes. A quick comeback with a free toss and two baskets by the Cardinals brought the score to 27 all.

Armour Takes Momentary Lead

With only a minute left, O'Brien made a pair of baskets and Merz dropped a free throw, Armour spurring momentarily ahead. However North Central cut the lead on another longshot and brought it to a tie with a basket and free throw. With only a few seconds left O'Brien attempted a long arch shot, but no team mate took the hint to follow it up. Shiffler caught the rebound, crossed the center line and paused, took deliberate aim, and sunk his fifth long shot of the game to give North Central a two point margin and ultimate victory. Hope fleeting with the few remaining seconds, the game was held up while O'Connell made a free throw on a technical foul by Thumley who objected to a decision by referee McCluck. The score then stood in North Central's favor, 34 to 33. As the whistle blew, Wagner hooped a long one from mid-floor in an attempt to overcome North Central's one point lead. The attempt was futile, however, and the final whistle found the score still at 34-33.

Chess Team Wins Over North Park

Sweeping victories gave the Armour Chess club its second win of the season when North Park College was defeated 10-0 in a meet held last Thursday evening in the Campus club rooms.

The lineup with games won is as follows:

North Park—0	Armour—10	
York	0	A. Rune 2
Tokeldt	0	P. Ewing 2
Anderson	0	E. Koehler 2
Jastrow	0	R. Erisman 2
Prozynski	0	E. Wagner 2

TECH GRAPPLERS SWAMP MORTON JUNIOR COLLEGE

Making amends for the previous week's defeat, the Tech grapplers overwhelmed a team from Morton Junior College last Wednesday by the score of 29-5.

Armour led off with victories in the first two lightweight divisions, McDaniel taking the 118 pound match by a forfeit, and Basile gaining a time advantage of 3:15 over Johnson of Morton in the 125 pound division. In the 135 pound tussle Dunne of Armour suffered his first defeat of the season when he was pinned by Rehkopf in 6:10. This was the only bout that went to Morton, since the remaining five were taken by the home squad with three pins and two time advantages.

Logullo led off in the first of these by gaining a 5:09 time advantage over Brouk of Morton, and then followed the overtime match between Popper of Armour and Cermak. The latter two fought for the first ten minutes with no time advantage going to either man. However, in the extra minutes Popper broke loose during his time down and then succeeded in remaining on the top in the final two minutes, to come out of it all with a winning 1:49 time advantage.

In the final three bouts, all pins for Armour, it was just a matter of time for the Morton lads. Kreml started off by putting away Kanak in 2:30, then Tullgren went him one better by pinning his man in 0:53. Finally McIntyre topped them both by gaining his fall in only 0:35.

Boxers Eye Golden Gloves Hopefully

The Armour boxing team hopes to punch its way to glory when it enters the first bracket of the Golden Gloves Tourney next Tuesday at Loyola. The bouts begin at seven o'clock and each contestant will fight two bouts that night, barring eliminations in the first bout.

"Sonny" Weissman has high hopes for his team, as they are in good shape and all men will make their weights. The official weighings will take place between 4 p.m. and 6 p.m. tomorrow afternoon at Loyola.

The team will be composed of Captain Moore, who will compete in the 147 pound class, along with Lindahl; Fowler at 135 pounds; Rothenberg, Popper, and Calhoun at 160 pounds; Stober and Simeon at 175 pounds; Hock in the heavyweight class; and "Tiny" Winslow will compete in the 125 pound class. Among the other schools in the city entering teams are Loyola, Herzl, Northwestern and Wright. According to Coach Weissman, the length any team will stay in the tourney will be due mainly to the breaks inasmuch as the fighters will have to fight two bouts a night as long as they stay in competition.

SUMMARIES

- 118 lbs.—McDaniel (A.): won by forfeit.
- 125 lbs.—Basile (A.) beat Johnson (M.). Time advantage—3:15.
- 135 lbs.—Rehkopf (M.) pinned Dunne (A.). Time—6:10.
- 145 lbs.—Logullo (A.) beat Brouk (M.). Time advantage—5:09.
- 155 lbs.—Popper (A.) beat Cermak (M.). Time advantage—1:49.
- 165 lbs.—Kreml (A.) pinned Kanak (M.). Time—2:48.
- 175 lbs.—Fulkren (A.) pinned Zalusky (M.). Time—0:53.
- Heavyweight—McIntyre (A.) pinned Koranda (M.). Time—0:35.



Gene Heike, Tech basket ball captain, is still out of school as a result of an attack of flu suffered before the second game of the between-semester trip to Michigan.

Followers of Arch Ward in the Tribune may have seen his notice of Heike last Friday. Some smart men we have leading our cagers.

That long awaited interfraternity basket ball tournament is scheduled to open this week. Intramural Manager F. Hackman will arrange a schedule of practice sessions and tournament games, as soon as entries are submitted.

The senior electricals have been seen practicing at the local bowling alleys. They must be preparing to accept the challenge published some time ago by the senior mechanicals.

It's a bit early in the season, but last Friday's baseball meeting brought out plenty of new men. So far Coach Kraft has ten prospective pitchers and three catchers. Six of these are new men. On paper, the squad looks swell.

Techawks can see their track squad in action for the first time this season at 8 P. M. next Thursday, Feb. 18, at the University of Chicago Field House. Tech steppers will test their strength against North Central.

Tech Swimmers Defeated 45-30

By succumbing to the inexhaustive squad from George Williams, the Armour tankmen took their first defeat last Friday afternoon, 45-30, in their third meet of the year. It was the eleventh straight victory for the apparently invincible George Williams team.

Tech's swimmers, who have gained victories from North Central and Wilson, fell behind in the fifth event. The scoring honors were taken by Collett with 12 points for Williams. Downing was second with eight, and Stradtman and Svagdis tied with seven.

Williams opened the meet by edging ahead in the 160 yard relay. Smidl and Winblad kept their paces along with their opponents, but Rogers and Collett stepped out in the last two laps to win.

The second event saw Vic Svagdis plow his way to an easy victory with the usual nonchalant lead over his opponents. At this point, Williams led by a 12-9 score. Stradtman sped his way to a Williams victory in the 40 yard free, Winblad and Carlson coming in next for Armour.

Dodge took the backstroke event for Armour, and with Downing's assistance, closed the score to a 20-19 tally. At this point, however, Williams edged ahead with firsts and seconds in the 100 yard free and diving events.

Dodge opened up in the 200 yard event after a long third place lag to take a close second to Collett. Miller, who had taken the lead for about seven lengths, dropped back into third position behind Dodge.

Sharpshooters Elect Peltier to Lead Club

After a full semester of activities under the guidance of R. W. Starmann, president, the Armour Rifle Club lost his leadership when he transferred to Northwestern University. An election for that office was held before the end of last semester in which P. J. Peltier was chosen. He will capably fulfill the requirements of that office.

In a recent postal match with the Missouri School of Mines in the prone and sitting positions, the score was tied. In a rechallenger match the Armour team nosed out the Missouri boys to win by a scant three points. The latest match was with Wheaton on January 23, fired in three positions. Wheaton scored a total of 1305 points against Armour's 1298, Armour losing by seven points. The return match will be held at Wheaton on Saturday, February 20.

In the final medley relay, Williams took an early lead, which Svagdis wiped out with the breast stroke. From here on, Winblad outswam Rogers to take the event. The score rounded off at 45-30.

SUMMARIES

- 160 yard relay—Won by Williams: Stradtman, Polkow, Rogers, and Collett. Time—1:22.8.
- 100 yard breast—Won by Svagdis (A.). Rogers (W.) second; Cruzuale (W.) third. Time—1:17.6.
- 40 yard free—Won by Stradtman (W.). Winblad (A.) second; Carlson (A.) third. Time—0:19.7.
- 100 yard back—Won by Dodge (A.). Singletor (W.) second; Downing (A.) third. Time—1:39.4.
- 100 yard free—Won by Collett (W.). Polkow (W.) second; Ruecklert (A.) third. Time—1:02.2.
- Fancy diving—Won by McDonald (W.). Stutz (W.) second; Carlson (A.) third.
- 220 yard free—Won by Collett (W.). Dodge (A.) second; Miller (W.) third. Time—2:51.6.
- 120 yard medley—Won by Armour: Downing, Svagdis and Winblad.



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cake

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