



By Albert M. Lane

(Continued from last week)

DESPITE THE inequalities thus effected, time might have seen a more satisfactory arrangement provided before disaster prevailed had it not been for another great catastrophe. In the spring of 1931 the largest bank in Austria, the Kreditanstalt in Vienna, failed, and an uncontrollable run of foreign creditors' demands for liquidation of debts spread rapidly. The demands on Germany were so heavy that she was forced to suspend payment of her debts. Great Britain was next affected, and, her position being precarious, she was forced to abandon the gold standard. Throughout the year the situation became more critical, an ever increasing number of nations being forced to devalue their currencies and abandon gold payments. Each devaluation led to a trade advantage over those nations still clinging to the gold standard, the only marked exceptions being France and Germany, who enjoyed underrating. The ensuing dumping of goods in those countries not yet affected forced them to adopt successively tariff restrictions, quotas, and, finally, policies of gold payment suspension. The United States withstood the attack in the face of increasing unemployment and such unprecedented events as Japanese steel underselling the domestic product until 1933, when the present currency policy was adopted.

THE DEMAND OF capitalistic interests for stabilization of currencies upon a sound basis defined in terms of gold is not the idle whim of control hungry, money-mad financial barons. There is sound economics behind their reasoning. That which they seek is a prime requisite for an early reestablishment of the normal flow of commerce. Equipped as our productive units are for high capacity, it is not possible for this nation to conduct its manufacturing trade with full labor employment solely upon the demand of domestic consumption. The abundant surplus must be absorbed in foreign markets or large numbers of our laboring class must remain idle. Under existing conditions of wildly fluctuating exchange rates, it is virtually impossible to carry on any sizeable volume of foreign commerce. A tentative profit to be realized from a large purchase made today may be reduced to a terrific loss tomorrow by a slight over-night decline in exchange rate. Similarly, a quantity sale of goods at a handsome profit may result in bankruptcy due to a sharp increase in exchange rate. International trade has been strangled. It is only logical that the traders should frantically endeavor to revive it.

(To be continued next week)

## Architects Will Hold Ball on December 6

One of the highlights of Armour's social season, the annual Arx Ball, has been set for the evening of December 6. As before, there will be a poster contest with a free bid to the winner and half a bid to console the runner-up.

The price of the bids, orchestra, location of the dance, and information concerning the poster contest will be announced later. These particulars will be handled by a committee composed of R. W. Becker, M. Beckman, B. Nobler, A. H. Ramp, and E. F. Schmaltz.

The annual Arx Society smoker was held last Friday night at the Lawson Y. M. C. A. A contest was staged in which participants dunked doughnuts in apple cider. The faculty members who were present dropped their dignity to participate in the contest, and finished in the first division.

## Frosh to Present "Green Hat Ball"

On Friday, November 1, 1935, the freshmen held a class meeting in Mission Building. Bolton Anderson, social chairman, with the aid of Jerome Bunch, Irving Footlick, Norman Rice, and Raymond Starman have made arrangements for the first social event of the season.

The Trianon ballroom with Jan Garber's orchestra has been selected as location for this "Green Hat Ball" to take place November 22, 1935. Bids are priced at \$1.50.

The wearing of green hats will feature this freshman function, and the girls will wear novelties that will distinguish them from those who come with upper-classesmen.

Proceeds of this affair will fund the class treasury in order that further dances may be bigger and better.

The freshmen have agreed to continue wearing their green hats during the allotted period. Street brawls, however, are completely abolished. Sophomores will be interested in knowing that the freshmen are paying half the hospital expenses of H. Bodnar, sophomore president, whose arm was recently broken during one of the melees.

## A. S. M. E. to Visit Studebaker Plant

Tomorrow the Armour branch of the American Society of Mechanical Engineers will visit the Studebaker Corporation at South Bend, Indiana. Although no groups are being regularly conducted through this company, special permission for a visit was secured by Arthur H. Rice from Mr. H. S. White, research engineer of the Studebaker Corporation, who is an alumnus of 1917 and was a former instructor of gas engineering at Armour Institute. He is a member of Tau Beta Pi and received his M. E. degree in 1922.

### Meet on Proving Grounds

The A. S. M. E. members will meet tomorrow morning at 8:30 on the proving grounds of the company where they will be shown how various running tests are made. A trip through the experimental shops will follow, and a short explanatory talk will be given by the engineer in charge. The group will then proceed to South Bend where they will

(Continued on page 3)

## Informal Dance to Be Presented by Seniors

The seniors will inaugurate their social season November 29 with an informal dance, held either in the grand ball room of the Medinah or at the Lake Shore Athletic Club.

The senior social chairman, Robert M. Paulsen, and his staff are hard at work making arrangements for this initial effort. They guarantee a well known orchestra and popular prices. Seniors, juniors, sophomores, and freshmen are invited to this affair, and a heavy turnout is expected.

## Social Committee Is Still Short One Man

When one more member of the sophomore class social committee has been chosen, the makeup of the social committee will be completed. Chairman Healy has chosen the following as members for the committee: M. S. Alexander, W. J. Chelgren, C. W. Dunbar, and G. Stober. The committee will immediately set to work on the arrangements for a dance to be held within five weeks. The Medinah Michigan Avenue Club has been tentatively chosen as the place for the dance.

In addition to the appointment of a social committee, President H. J. Bodnar appointed a jacket committee to see about protecting the class against the elements. Suggestions in regards to jacket or sweater designs were offered at the meeting of the class last Friday.

## George I. Haight to Speak Nov. 11

Is Noted for Work in Phone Rebate Case

George I. Haight, an attorney and a member of the Board of Trustees, will deliver the principal address at the annual Armistice Day assembly. Dean Heald announced last week. The assembly will take place at 10:30 on Monday, November 11, in the assembly hall.

The Glee club and Orchestra will also appear on the program in their first appearance before the students this year.

Mr. Haight is well known in the middle west as an attorney. He was one of the main figures in winning the famous telephone case which gained a rebate for many pay-phone subscribers. He is also one of the receivers of the Chicago, Milwaukee and St. Paul railroad, and is president of the Wisconsin Alumni Research Foundation.

## Junior Commissioners Choose Midland Hotel

At the junior commissioners' meeting last Friday, a report was presented by the social chairman regarding the location for the junior dance. After a brief discussion, it was decided that the dance be held at the Midland Club. The dance is to be held on Saturday, December 21, 1935. The price of bids was not definitely decided upon, but they probably will be \$1.50. The social committee does not plan to have a table dance on this occasion.

The committee investigated various sites for the dance, among them the Drake, LaSalle, and Sherman Hotels.

## Plan Engineer Issue Early in Next Week

According to latest information, the first issue of the newly revised *Armour Engineer*, technical organ published quarterly by the students, is expected to be ready for distribution by Monday, November 11.

The issue was scheduled last week to go to press today; the contract has been let to Printing Products Corporation.

This first issue will include a large number of illustrations and several full page ads. The advertising department has been particularly successful during the past week mainly through the efforts of Professor D. P. Moreton.

## Slide Rule Operation Topic of Math Talk

"How to Manipulate a Slide Rule," a topic which should be interesting to every engineer, will be presented by Mr. William W. Gorsline at a meeting of the Math Club in Science Hall next Friday at 4:30.

Mr. Gorsline is a teacher at Wright Junior College. Last year he addressed the club on "Nomographs."

An explanation of some valuable uses and methods of operation of the engineer's "guessing-stick" will make the meeting interesting to all students.

## Alumni Banquet Will Be Held Next Week

Tuesday, November 12, the Alumni Association will hold its annual autumn banquet at the Medinah Michigan Avenue club. The 125 members of the Armour Glee Club and Orchestra will furnish dinner music.

Professor John J. Schommer, president of the Alumni Association, will preside and introduce the speakers, among whom will be Mr. James D. Cunningham, president of the board of trustees, and Dr. Willard E. Hotchkiss, president of Armour Institute. The first order of business will be the election of officers for the new year.

## Handbook Ready to Be Published

Full information about all school activities will be included in the student directory to be published by the Institute, Dean Heald announced last week. Articles covering all clubs, societies, and fraternities have been delivered to the Dean by the members of Sphinx, honor literary fraternity, at whose instigation it was decided to include the information.

The handbook will include brief, concise articles on all the extra-curricular activities. There will be articles which give the names of all the honorary fraternities and the requirements for consideration as a member. Also, there will be articles on the social fraternities, the athletic teams, the clubs, and the manner in which the student activity fee is divided. One of the articles will be a copy of the new constitution of the Armour Tech Athletic Association, which has been passed and approved by the board of directors, but which has yet to be voted upon by the student body.

One of the most important services of the handbook will be the introduction of the new students of Armour to the social life of the campus. Many students may learn for the first time that some club is in existence in which they are very much interested, and a small concise handbook will answer all the questions a visitor can ask about the extracurricular activities at Armour.

## W. S. E. and A. S. M. E. Hold Joint Meeting

At the meeting of the W. S. E. last Friday morning an announcement was made of a joint meeting, sponsored by A. S. M. E., to be held here November 15. The speaker will be Mr. R. S. Archer, president of the American Society for Metals and a consulting engineer for the Republic Steel Co. He is also co-author with Zay Jeffries of *The Science of Metals*.

At the last meeting of the W. S. E., Mr. Magnus Gunderson presented an unusual talk on construction problems. Mr. Gunderson is chief structural engineer for Graham, Anderson, Probst, and White, architects. Difficulties encountered in the erection of the new Chicago Post Office constituted the major subject of the talk. Railroad tracks running on the ground presented quite a problem due to the fact that the column footings had to be located in such a way that they could withstand the tremendous load of the super-structure. Silicon steel previously used for smaller girders helped solve the problems encountered in the construction.

Mr. Gunderson was also connected with the erection of the Field Building, Merchandise Mart, the new Civic Opera Building, and the Railway Terminal in Cleveland.

## Honor A Proposes to Standardize Letters

Standardization of the design of major letters for Armour athletes may soon be achieved if Honor A, the lettermen's honor society, succeeds in the project on which it is now engaged. Different types of major letters that have been awarded in the last few years by the athletic board are now under consideration by its members. The society as a whole feels that a single standard major athletic award should be designed and then used consistently.

Dissatisfaction with the present emblem has also been voiced because its three colors cause confusion in regard to school colors. A letter of two colors only seems to be generally in favor.

Members of Honor A are at the present sounding out the ideas on this subject of all lettermen on the campus. The problem will come up for further consideration at the next meeting of the society, which will be held soon.

## HONORARIES AND ENGINEERING SOCIETIES UNITE TO PROTEST HIGH COST OF CYCLE PAGES

May Refuse to Pay Assessments Which Were Increased Last Year; Committee to Investigate

DAVIS SAYS CYCLE QUALITY MAY BE IMPAIRED

## Electrical Honorary Pledges Twelve Men

At the A. I. E. E. smoker held last Friday night at the Triangle fraternity house, twelve men were pledged to Eta Kappa Nu, honorary electrical fraternity.

Of the twelve men pledged, ten are seniors, and two are juniors. The seniors pledged were R. H. Bothwell, H. R. Dollenmaier, J. A. Ganzar, W. Gruea, A. J. Haeger, E. J. Kirsch, R. Knaus, G. R. Rothschild, R. B. Rupert, and P. L. Slugg; the juniors pledged were W. A. Chapin and P. M. Martin.

The primary requisites for membership are scholarship, interest in extra-curricular activities, personality, ability, and interest in electrical engineering.

## Four Seniors Honored by Pledging to Sphinx

Four men were pledged to Sphinx, honorary literary society, last Tuesday. They are G. H. Bergquist, C. E., '36; J. J. Doudera, C. E., '36; J. Galandak, C. E., '36; and M. B. Stevens, F. P. E., '36. G. H. Bergquist has worked on the staff of the *Armour Engineer* for the last two years and is now circulation manager. J. J. Doudera, J. Galandak, and M. B. Stevens joined the *Tech News* staff three years ago. Doudera and Stevens are now make-up editors, while Galandak is the feature editor.

All four men have been very active in extra-curricular activities and have worked hard on the publications, which is one of the bases for their choice as pledges. Only staff members of the student publications are eligible for membership.

## J. Schommer Speaks Over Radio Stations

During the past few weeks Professor John Schommer has been actively engaged in fulfilling speaking engagements in addition to officiating each Saturday in leading football encounters of the middle west.

On Friday evening, October 25, he spoke for fifteen minutes over radio station WJJD on the subject "Duties of Officials." Later, the same evening, he spoke for half an hour over WMAQ, contrasting football of former days with football today. In the latter talk, he mentioned the use of strategy in games, and also mentioned many incidents of football of former days: the play was rougher, injuries were more serious, and substitutions were fewer.

Last week on different occasions, Professor Schommer addressed the Cornell Club, the Kiwanis, and the Bar Association. His topics at all three functions were based on athletics.

## Thirty Men Attend Rifle Club Meeting

Thirty men turned out last week for the first meeting this semester of the Armour Rifle Club.

To increase the club's facilities, the officers are making arrangements to have the 108th Engineers' Armory as their regular practice ground. The daily practice will begin at 1 p. m.

According to Captain H. I. MacDaniel, the Armour team will be in shape to meet other school teams some time in December.

In a move which, it was hoped, would result in a reduction of the cost to honorary and professional societies of representation in the *Cycle*, the Interhonorary Council prepared last week to foster united action by all groups concerned. At a meeting attended by representatives of all the honorary and professional fraternities and the engineering societies there was an almost unanimous agreement that the price charged these groups by the *Cycle* is too high. It was believed by many that they would unite in refusing to pay the rates set by the *Cycle*.

### No Action Yet Taken

No action has as yet been taken by the societies, nor have all of the representatives who met last week authority to take definite action on behalf of their respective groups, but it is expected that their recommendations will be powerfully influential. The only motion passed at the meeting was one empowering J. O. Larson, president of the Interhonorary Council, to appoint a committee of three to investigate the situation and recommend a course of action. Larson has appointed A. M. Lane, representing the engineering societies, L. Robbie for the professional fraternities, and O. Zmeskal for the honoraries, to act on the committee, of which he will be a member *ex officio*.

### Rate Increased Last Year

Fraternities and engineering societies must now pay a fee of \$20 for a double page in the *Cycle*, or \$35 for four pages. Previous to last year, the cost was considerably less. It was pointed out that the actual cost to the *Cycle* of the double page is approximately \$30. However, it was also pointed out that the limited budgets of the engineering societies make the \$20 payment nearly impossible, while its effect on the honoraries is a large increase in the initiation fee.

The allotment of the 1936 *Cycle* from the student activity fee is \$2.75 per subscriber. This, however, is not the total amount which each student will pay for his *Cycle*, since each class is assessed \$75 for its section, and all organizations which are able to collect dues from their members are also assessed. The social fraternities pay the same rates as do the honoraries and the engineering societies.

J. B. Davis, editor-in-chief of the *Cycle* of 1936, present at the meeting as the representative of Salamander, honorary fire protection engineering fraternity, pointed out that the assessments on the societies amount to about 10 per cent of the *Cycle* budget, and indicated that were this source of revenue to be cut off and no other provided in its place, the quality of the book would be seriously impaired.

Among the courses of action being

(Continued on page 3)

## J. S. Thompson Heads Physics Association

Professor J. S. Thompson was elected president of the Chicago Section of the American Association of Physics Teachers, last spring at Lake Forest College. The purpose of the society is to improve the methods of teaching employed in the study of physics in college.

The Chicago section is composed of Armour, Northwestern, Lake Forest, and other surrounding schools of higher education.

The next meeting of the American Association will be held at Armour in connection with the Society for the Promotion of Engineering Education.



## Armour Tech News

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### Come On, Team!

Having cinched Armour's place in the sun with last year's squad, basketball is preparing for a season of even more exciting games at the Wentworth avenue armory. The new freshman rule which prevents the frosh from playing on the varsity is a tribute to last year's team; other schools objected to the teams Armour was able to put on the floor when the Techawks included freshmen.

While the varsity may be handicapped by the loss of some good material, the freshman ruling is a challenge and an opportunity to the green hats. Having their own coach and a schedule which will start them off with real competition instead of a seat on the bench, the frosh will be able to show all the power they can muster. Games with freshman teams of other colleges and with city A.A.V. teams mean that next year's team will include experienced men who know something about playing the game.

The schedules are made; the gym is near school; there's a chance for everybody to make one of the teams. Practice is just starting at the armory, and Coach Kraft and his assistant, Ray Pflum, are ready to watch all you newcomers make your trick shots. So now that classes are settling into a habit, and you're looking for something worthwhile to do, come out for a few afternoons during the week.

And here's a reminder for all those who want the afternoons off to see the games. The season starts off December 5 against Arkansas, coming away up from the hills to play the Techawks. Plan to be there; start a movement to have your whole departmental group attend in a body; then go, and we'll leave the school so empty that the profs will get lonesome and come out too.

### "It Grips Me—"

Doesn't something gripe you, gentlemen? Then why not let us know about it? Eight-thirty classes, walking up five flights of stairs, or getting steam-shoveled by an amateur Winchell; isn't something like this getting in your hair? Have a good cry on our shoulder then, we can stand tears on our collar.

The columns of the News are open to any student who has a criticism to make, as long as it isn't libelous or salacious. Just begin "Dear Editor—"

## "The Slipstick"

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

Well, well!! So the sophomores have decided to end depantsing. Will wonders never cease? What will Armour be like without street brawls? Alas, how ephemeral are earthly joys. There was nothing quite as artistically beautiful to the esthetic soul as the bare limbs of a freshman, fringed with shirt tail. But never again. No more will the stirring cry of '38 resound. We must wax poetical to properly express our feelings.

### FAREWELL TO LEGS

(A Sonnet)

Farewell, it must be, farewell  
Thou pastime of days more fair  
Stern fate has tolled thy knell  
And once verdant heads are bare.  
Lone streets that were crowded then  
Reflect desolations curse.  
And limbs once exposed to men  
Are now only sung in verse.  
My heart is sold to rue,  
And tears do bedim my sad eyes  
As I dwell on the joys I knew  
When stripping bareheaded unwise.  
For numerical cries hearken in vain,  
But hopelessly mocked by silence, remain.

### From Bad to Verse

Oh the night was dark and dreary  
And the air was full of sleet.  
The old man stood out in the storm  
And his shoes were full of feet.

### VOICE OF EXPERIMENT

Mr. Voice of Experiment,

Sir:  
Six months ago my wife got a divorce, but my mother-in-law is still living with me. What should I do? Please answer quickly.

(signed)

Jake Juke.

There is but one manly course, sir, to pursue. Marry her at once.

V. O. E.

### The Professor's Here Again

Professor Freud was walking  
Down the busy city street.  
In absent minded stalling,  
Merely following his feet.  
A chance acquaintance meeting  
Him, his peace of mind destroyed,  
When he said in hearty greeting,  
"If it isn't doctor Freud!"  
The professor let the greeting pass  
In placid vacancy.  
Then glancing in a looking glass,  
"Why, so it is," said he.

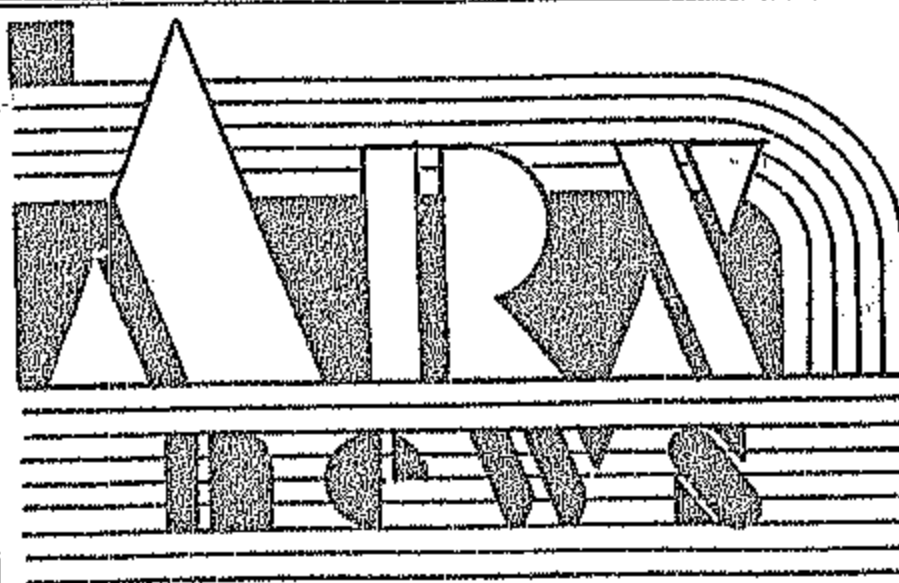
Reverend Johnson of the Ethiopian Methodist Church had been asked to resign because of a disagreement with the Ladies' Aid Society. His farewell address was in part: "Brothers and Sisters, I received your request to resign and I accept and leave you with no regrets whatsoever. I shall not say goodbye, nor shall I say farewell because those words do not express my feeling. Nor shall I say 'au revoir,' but I simply want to call the attention of each and every brother here to the small piece of mistletoe pinned to my coat-tail as I walk down the aisle."

Bobby.

### NARROW ESCAPE

A nine inch fire ladder.

CON-FU-TSE.



A recent declaration in this column was the cause of much discussion and dissension among the stewards. The statement was to the effect that there are many individuals here who have "bats in their belfrys" (nuts to you) and now, just to prove our point... some one sent KEEPER Joe WAGNER a large beecootiful bunch of oak leaves. That is not so bad because many people have an affection for Joe, but attached to the bouquet was this inscription, "Merry Christmas and a Happy New Year, Joe."

"Well, that's taken care of," said Charlie SALETTA, who along with KICHAVEN, EDMUNDS and REIM received FIRST MENTIONS for their efforts in designing an artist's summer colony. There were also many mentions, in fact the boys really turned out a nifty bunch of plates. Now all we want is to have the B. A. judgment taken care of.

A. J. ROSEN seems to have a natural gift for digging up facts about women, but especially Japanese women. The other day when Al made some incredible remarks about them, your news-ed was tempted to have some Japanese women visitors verify the statement, but he blushed instead.

"Little Minister" JOHNSTONE did some mighty fine blushing himself when, for the first time, he spoke a naughty word in criticising his own problem. No doubt he was influenced by the other boys but then Bob of all people. Tch, tch.

The sophomores do not seem to have much will-power of their own and can be influenced very easily. That is exactly what two of them did, they influenced the others to vote for certain members of the class. The victims of the one-sided election are Cunningham as massier and Don Murray as sou-massier.

The highlight of the past week was Mr. VOIDA'S lecture on the Orient, and any one who was there will agree that it was "the nuts", as one of the fellas so ably said. In connection with the informal talk a number of fine sketches were shown. The boys liked it very much and a few more similar lectures would not be out of order.

We are quite certain that we can take some lessons on how to handle women from Frank HRACHOVSKY. That is very good, but what are we to do for an accent and that continental touch? "Well," Frank says, "just smile," and after all who can doubt his word.

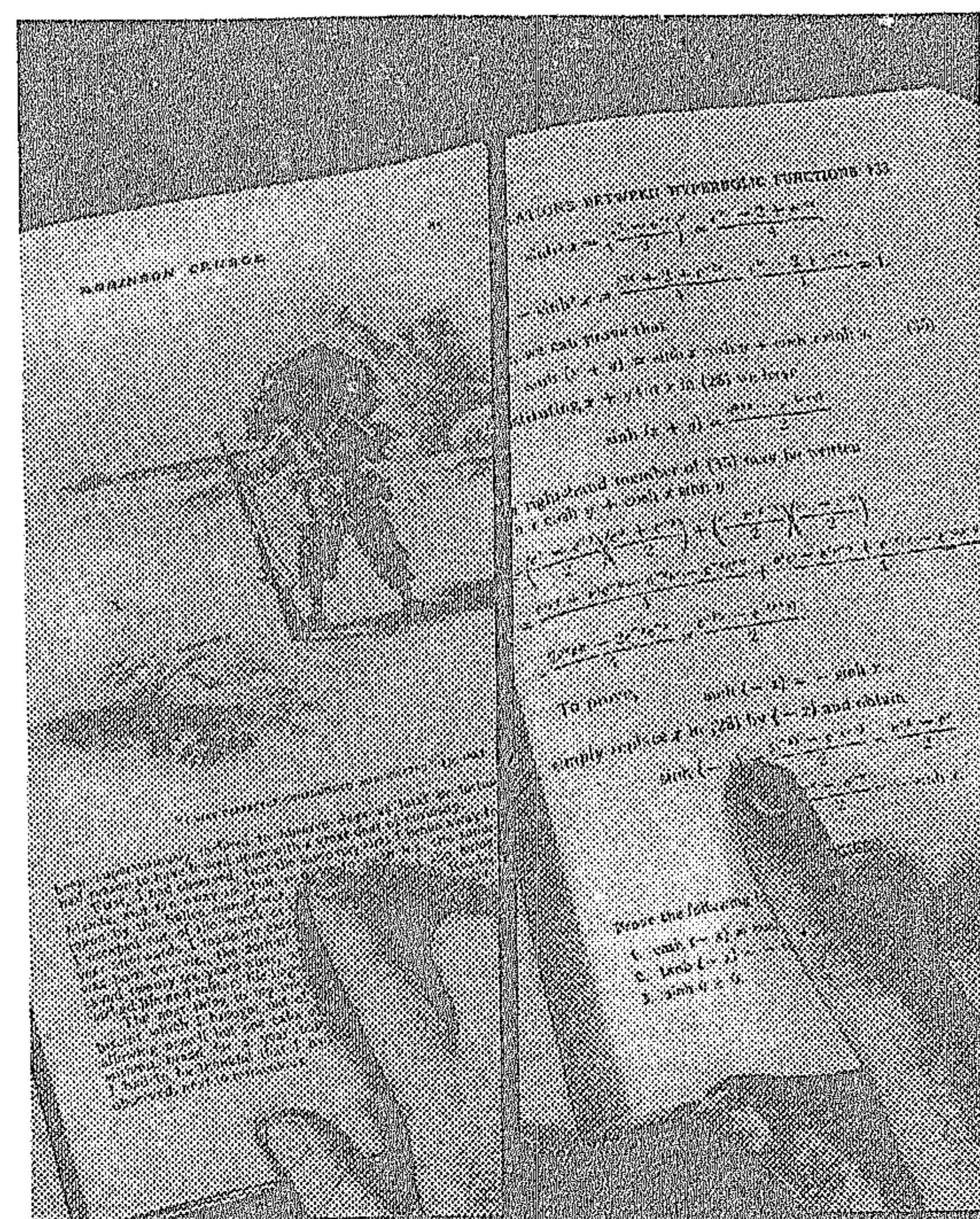
TOM TAX.

### Debate on Utilities at A.I.E.E. Meeting

"Resolved: That utilities should be federally owned" was the subject of a debate at the A. I. E. E. meeting last Friday morning in the electrical lecture room. It was decided by a decisive vote of the audience that the affirmative team of A. Goldsmith and P. L. Slugg won the debate. The negative team was composed of E. J. Costello and N. Disenhaus.

### Schmiers Hold Party with Ragan as M. C.

Last Thursday night the senior chemical class gathered in the Chicago Craftsman's Club to celebrate Halloween. The party, a costume affair, began at about nine o'clock and ended after two. Entertainment with A. Ragan as master of ceremonies included the standard games devised for such an occasion, point-less stories, questionable jokes, and dancing.



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still since 1925

... neither have we

YOU have made great progress in the past 10 years. Let's see some of the things the Bell System has been doing in that time.

Since 1925, we've cut the average time for completing Long Distance connections from 7½ to 1½ minutes. We've made the service more immune to weather—94% of our wires are now in cable. We've increased the telephone's scope about 80%—you can now reach nearly 31,000,000 telephones, in every quarter of the globe.

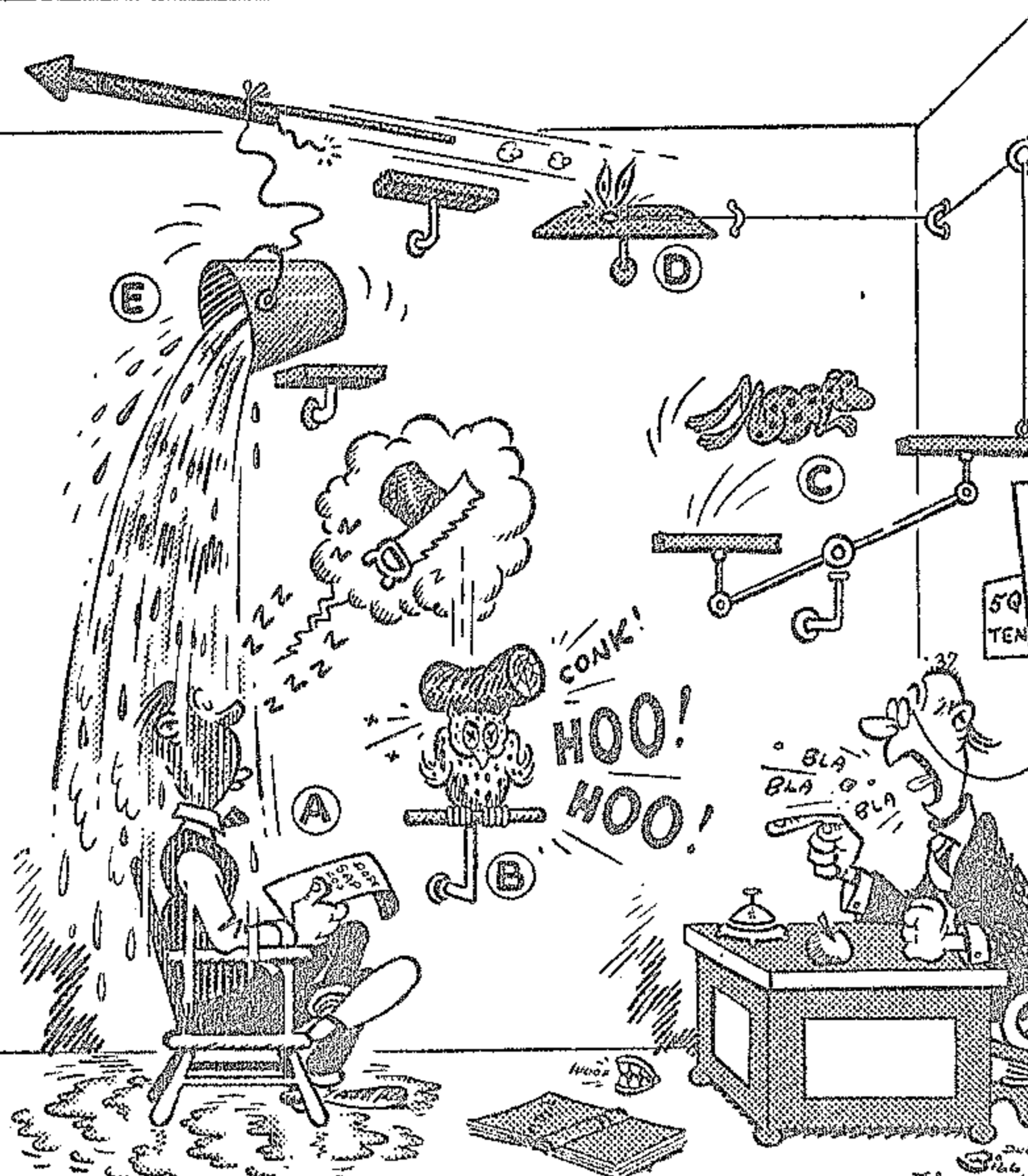
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See for yourself how fast you can go home by telephone. Bargain rates on station-to-station calls after 7 P. M.

BELL TELEPHONE SYSTEM

## EASY WAY TO STAY AWAKE IN CLASS

STUDENT (A) FALLS ASLEEP AND SAWS WOOD. SAWED BLOCK FALLS ON OWL'S HEAD (B) MAKING EVERYTHING GO BLACK FOR THE OWL. HE THINKS IT IS NIGHT AND HOOTS SCARING FROG (C) WHO LEAPS FOR UPPER PLATFORM DRAGGING MATCH ACROSS SANDPAPER (D). MATCH LIGHTS SKYROCKET WHICH TIPS BUCKET OF WATER (E) ON STUDENT AND AWAKENS HIM IN TIME TO HEAR ASSIGNMENT FOR NEXT LECTURE



## ..AND AN EASY WAY TO ENJOY A PIPE

I NEVER KNEW HOW GOOD A PIPE COULD BE TILL I TRIED PRINCE ALBERT

### HERE'S THE P.A. LINE-UP:



CHOICE, TOP-QUALITY TOBACCO. "CRIMP CUT" FOR SLOW, COOL BURNING. MILD, MELLOW FLAVOR. PACKED RIGHT—IN TIN—AND TWO OUNCES IN EVERY PRINCE ALBERT TIN

PRINCE ALBERT  
THE NATIONAL JOY SMOKE!

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## F.P.E.S. to Continue Talks on Insurance

Supplementing Mr. R. E. Dixon's talk on the "History and Progress of Automobile Insurance," Mr. Goodman of the Great Northern Insurance Company will present "Automobile Insurance Rates and Rate Working" at a meeting of the Fire Protection Engineering Society next Friday morning at 10:30 in "C" Mission.

Mr. Goodman will discuss the statistical side of automobile insurance. He will show that numbers are not just abstract things but are as real as anything else.

### Mr. Dixon Gives Interesting Talk

Mr. Dixon gave an interesting talk on the history of automobile insurance and some aspects of policy forms last Friday.

He stated that a coverage of thirty dollars for the four automobiles produced in 1895 rose to a coverage of 410 millions of dollars in 1934. It was in 1914 when the automobiles became speedy in comparison with the wagons and the roads were improved that collision insurance was introduced.

In 1920, he mentioned, automobile insurance had a boom period. It was then that the auto finance companies were organized. The five largest national finance companies were owned by automobile insurance companies.

### Information to Insure Drivers

In a discussion that followed the talk, some interesting information was brought out. Massachusetts is the only state having a compulsory liability insurance law. In regard to "guest liability"—that is, liability to a voluntary rider in an automobile—the laws of the various states vary. Insurance companies usually pay the original costs of the injury to a guest in order to avoid law-suits.

It was also brought out that the companies pay for a loss which happens when a driver other than the owner is driving with the permission of an adult member of the family.

## A.S.M.E.—

(Continued from page 1)

dine in the employee's cafeteria of the Studebaker plant. The afternoon program will include trips through the manufacturing and assembling plants.

Because of the necessity for making prior arrangements for accommodations, it is of great importance that every student planning to make the trip shall notify A. H. Rice, chairman of the Inspection Trips committee, Sydney Miner, or A. M. Lane.

### Treiber Speaks

Last Friday Mr. Otis D. Treiber, General Manager and Chief Engineer of the Hercules Motors Corporation of Canton, Ohio, honored the local Student Branch of the A. S. M. E. with a two hour illustrated lecture entitled "Fundamentals of Diesel Engine Design."

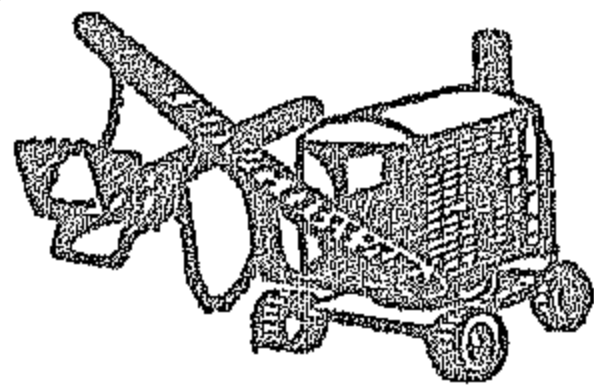
The speaker explained thoroughly the difference between compression ratio and expansion ratio, and discussed the reasons for consideration of expansion ratio in preference to compression ratio. He pointed out many of the difficulties in obtaining smooth running Diesel engines in the past, showing also how these obstacles had been surmounted in current designs. In talking about problems that still baffle the designer, he suggested these problems as subjects for engineering investigation by the students after graduation.

### Diesels to Replace Gas Engines

Mr. Treiber showed numerous steps in the evolution of the modern Diesels, and illustrated the close resemblance between the current automobile engine and the present day Diesel. After making the prediction that the next five years will see the Diesel replace other engines from all trucks of over 1½ ton capacity, he told of numerous provings now being made in truck installations. In discussing cold weather starting, he told of laboratory findings that one cold start of an engine was equivalent in engine wear to 1100 miles of ordinary driving.

Mr. Treiber flew to Chicago from Canton in order to accommodate the students on this occasion. He left rather hurriedly after the meeting in order to catch a plane for the east, and was not present to receive a vote of thanks from the one hundred students who attended the session.

## THE STEAM SHOVEL



Who is that certain red-head that causes a far-away look in Nick Tokarewicz's eyes! After four years we expect developments, Nick, what have you got to show for yourself?

Every senior would like to see **PROF. DUTTON'S** secretary who also works for some other editors. Sezsee, "she certainly takes good care of us."

It is said that our newly acquired vacuum producer, Babe Salkowskas does not wash his hair for fear of loosening the glue.

We wonder if there is any truth in the rumor that "RAILROAD BILL" GRAY has a story in one of the current magazines? If so, why the secrecy, or is it a mystery story?

Hal Heidman now hangs out on the northwest side. It seems as if it became too hot for him down south. After all, anybody'd get warm trying to keep out of range of shot gun slugs.

Any freshman desirous of acquiring a little cheap publicity see **SAM SPENCER**.

"Pop" Warner has quite a story about "Bill Squared," but how about Helen, Warner?

## OTHER CAMPUSES

By E. R. Johnson and T. H. Watts

Here's one from the Michigan

Daily: Why is it professors can wear purple ties, Haphazard haircuts and coats the wrong size, Trousers too short and color schemes vile, Yet flunk me in English because of my style? \* \* \*

Track aspirants at Ohio State are trained to music. Their coach has a loud speaker system installed and his runners go through their paces to the strains of records selected for their rhythm and timing. \* \* \*

The Northwestern University recently inaugurated a series of noon-hour programs, the first of which consisted of two movies, one featuring Charlie Chaplin and the other a cartoon comedy, Mickey Mouse goes to college! \* \* \*

A cat that had rabies was sent to the Kansas State college for examination and a subsequent news item captioned, "Local Cat Goes to Kansas State" almost cost a riot in the news office!

## CYCLE—

(Continued from page 1)

suggested last week were to attempt to bargain for a lower price, to set a price and agree to pay that or nothing, or to simply refuse as a group to pay anything and allow the Cycle to decide whether or not it will include the usual sections on the societies.

## Fraternity Notes

### PI KAPPA PHI

With great pleasure we announce the pledging of **Robert Winblad, Ch. E., '39**.

The pledge class is looking forward to the first "Inquisition" with curiosity and maybe a little trepidation.

We wish to congratulate Brothers J. J. Doudera and M. B. Stevens on being pledged to Sphinx, honorary literary society.

### PHI KAPPA SIGMA

The annual Hallowe'en Dance held at the house last Saturday night was a "hallowing" success. It was well attended by members of the house and rushees.

Our house touchball team has been organized and is practicing hard for a coming game with Pi Kappa Phi. May the best team win!

### THETA XI

We wish to announce that the officers for the present semester are: Gene Norris, President; Peter Slugg, Treasurer; Fred Anderson, Secretary; Victor Kropf, Social chairman.

Plans are being made for a party in the near future which will inaugurate the social season for the year

### DELTA TAU DELTA

Davis, Gragg, and Gallagher took a trip down to Louisville, Ky. last Tuesday on business for the Cycle. They were the guests of Tom Plavy, F. P. E., '31, alumnus of this chapter.

ter. En route and returning, they stopped to sleep at the University of Indiana house and the DePauw house. They also stopped to see Brother Nelson, former Armour student, at the Purdue house. We were honored to have as guests to the house for lunch last Friday, Mr. Goodman and Mr. Dickson, speakers at the Fire Protection Engineering Society meeting. Friday night the house will have its second of a series of informal fall dances. November 30 has been set aside for our formal pledge dance. The pledges will have full charge in the planning of their dance. Brother Brissan spent the last week-end at home in Moline, Ark.

### KAPPA DELTA EPSILON

Alpha chapter of Kappa Delta Epsilon takes great pleasure in announcing the pledging of:

**Jacob Krumbein, '38**

**Irving Footlik, '39**

The house party and dance held last Saturday was accounted a great success and similar affairs are planned for the future. Ian Ikenn has been appointed basketball manager and has already begun to organize the team.

### PHI PI PHI

The annual pledge dance, last Saturday evening, proved to be a

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GERMAN KITCHEN

25c Plate Lunch Changed Daily  
Sandwiches 5c and 10c  
31st and Michigan

## COMPLETE PLATE

LUNCH, 30c

Changed Daily

## ALICE RESTAURANT

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# "Camels don't get your Wind"

## FAMOUS ATHLETES AGREE



*George Lott Jr. Cyril Harrison*

© If you have searched for cigarette mildness, mark the words of George Lott, the tennis champion, and the 7-goal polo star, Cyril Harrison. "Camels," says Mr. Harrison, "are so mild they don't upset the nerves or affect the wind. And when I'm tired I get a 'lift' with a Camel." And Lott adds: "I understand that more expensive tobaccos are used in Camels. They are gentle on the throat. And Camels never get my wind." Turn to Camels and enjoy to the full the pleasure that comes from costlier tobaccos.

## So Mild! YOU CAN SMOKE ALL YOU WANT

© There's a bit of friendly guidance for others in what men like Lott and Harrison, Buster Crabbe and Sarazen, say about Camels. They have tested Camels for mildness—found that Camels don't affect sound wind or jangle their nerves. So turn to Camels. You'll find real hit-the-spot flavor. A distinctive, pleasing taste. Smoke Camels freely, for athletes find Camels don't disturb their "condition." Costlier tobaccos do make a difference!

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## Some of the famous athletes who approve of Camel's mildness

**BASEBALL:** Gabby Hartnett, Chicago Cubs; Tommy Bridges, Detroit Tigers; Dizzy Dean, St. Louis Cardinals; Lou Gehrig, New York Yankees; Melvin Ott, New York Giants.

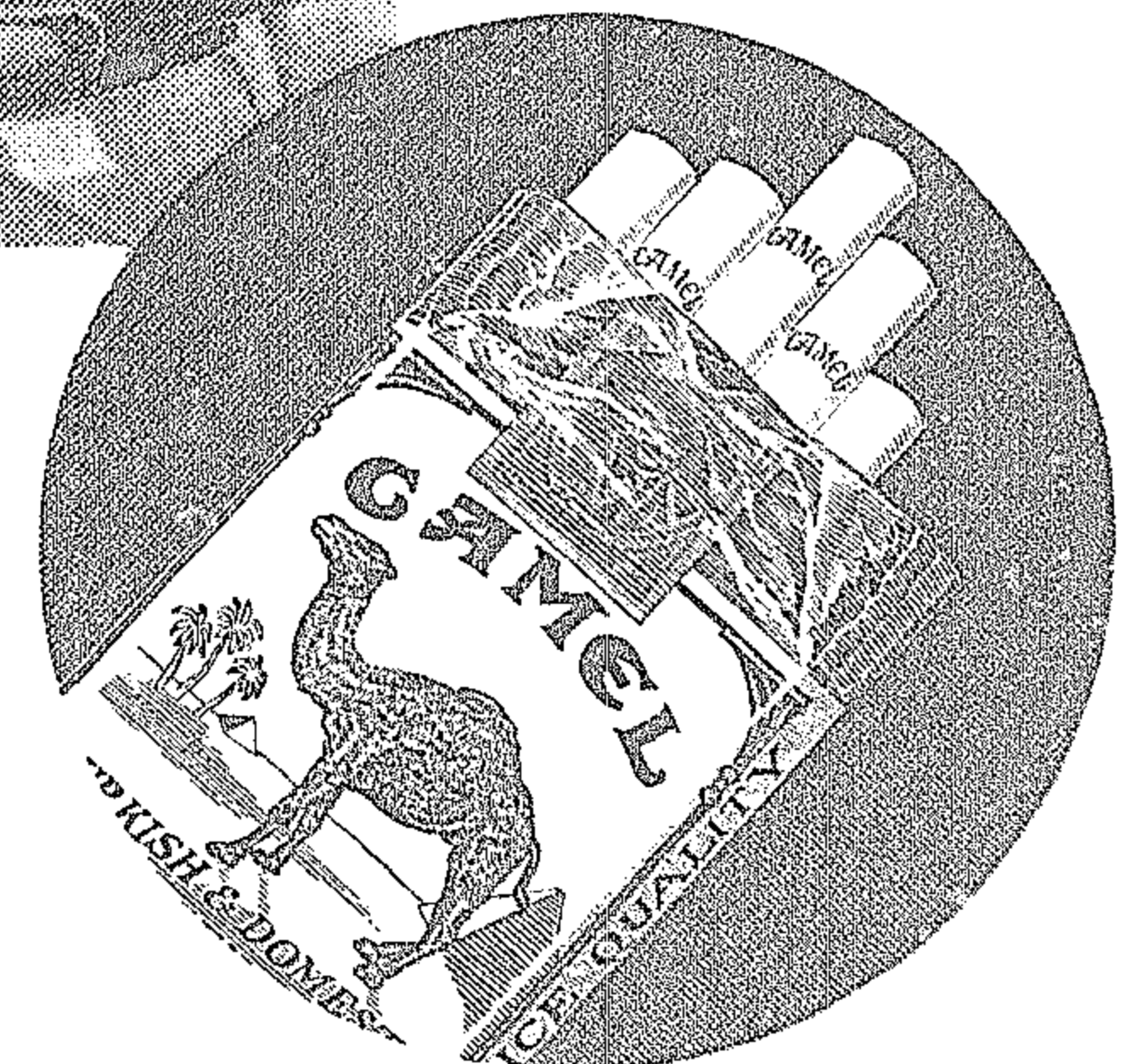
**TENNIS:** Ellsworth Vines, Jr.; William T. Tilden, 2nd; George M. Lott, Jr.; Lester R. Stofen; Bruce Barnes.

**GOLF:** Gene Sarazen, Craig Wood, Tommy Armour, Willie Macfarlane, Helen Hicks, Denny Shute.

**TRACK AND FIELD:** Jim Bausch, Olympic Decathlon Champion; George Barker, Former Intercollegiate Cross-Country Champion; Leo Sexton, Olympic Shot-Put Champion.

**SWIMMING:** Helene Madison, Scrubby Kruger, Josephine McKim, Buster Crabbe, Jane Faunt.

**DIVING:** Harold ("Dutch") Smith, Georgia Coleman, Pete Desjardins, Sam Howard.



## COSTLIER TOBACCO!

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

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



## WRESTLERS PREP FOR OPENER WITH LIN-BEL Y.M.C.A.

Full Team of Vets  
and Two Sub  
Squads!

### BOXERS ALSO STRONG

With a backbone of returned veterans, the Tech wrestlers are anticipating their first meet of the season, the one with Lincoln-Belmont Y during the first week in December. For the first time in the last few years Armour has a team composed of eight regulars and seventeen alternates. Captain Sumner has plenty of competition in the freshman, Tullgren, who is going to bear watching in the future.

The schedule is rather crowded and will include weekly meets from the beginning of January to the end of March. Most of the matches will be fought against the local junior colleges and those in the Little Nineteen. These schools do not have a freshman ruling but, nevertheless, Coach Weissman is not going to use a freshman, unless the situation absolutely demands it.

#### Weight Classes Full

The 115 pound division will be manned by Marjetic and Basile, McDaniels and Ropek will emit the grunts for the 125 pounders, and Dunne and Wiley will crawl the mat to take on all comers who tip the scales at 135. A quartet in the 145-pound class composed of Patterson, Kercher, Jaffe, and Machulis is sure to get someplace. Schmidt, Boberg, and Schuman comprise the 155 pounders, with Kreml, Popper, and Schlifke holding the fort for the 165 class. Capt. Sumner, Berquist, and Tullgren will uphold the honor of the light powerhouses, and Peterson, Rest, and Chelgren, will finish the listing of the present time bone-crushers.

The wrestling situation is really very promising, all the more so when we realize that although our first team will be practically ruined by Commencement, we will still have a team of men who will have had experience, and who will be able to carry on the work which we are certain will be done this year.

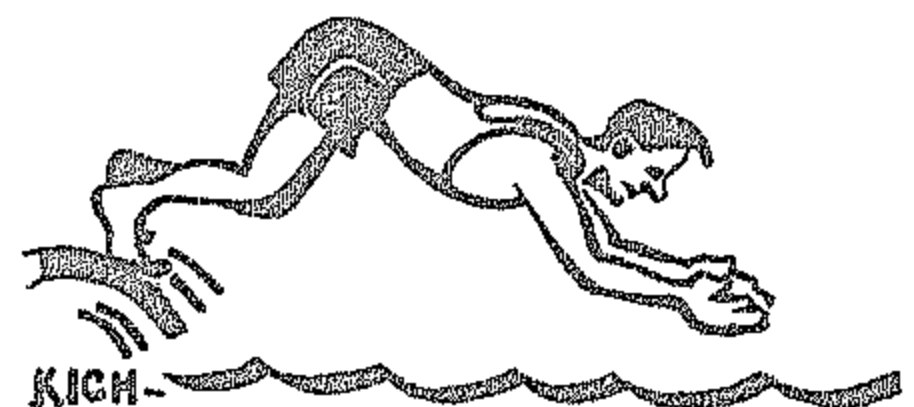
#### Boxers Show Promise

The boxing team is a very promising one and is composed of over fifteen men of experience and previous training. Most of their matches will be with junior colleges, but the season will be ended by bouts with Culver and Loyola. Seidenberg, Lindahl, Moore, Sramek, Stober, Mahnke, Norris, Chapin, Krok, Jornis, Way, Allegretti, Burnam, and Dittman, comprise the present working squad, but others will be added. It is to be hoped that this will be the beginning of a new era of boxing at Armour, and that in the future the boxers will be as successful as the wrestlers.

### Swimming Candidates Have Initial Practice

Following the meeting held at school, twenty-five men have reported to coach McGillivray at Bartlett pool for swimming practice. According to the coach, there are about five very good prospects, one of whom is Savadis, a freshman breast stroker.

This year, as in previous years, there is a shortage of divers, and



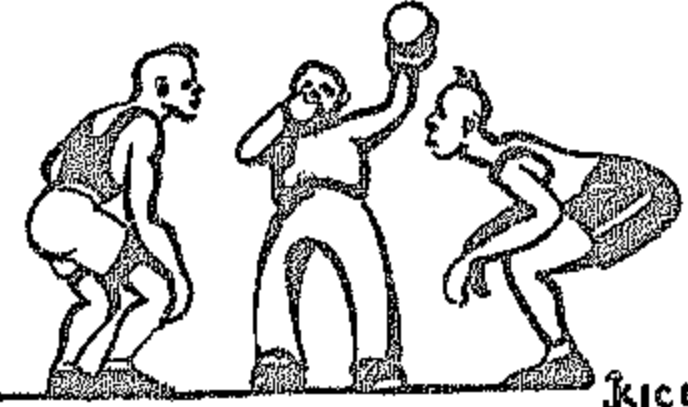
anyone having any ability at all in this particular event is urged to come out for the team. Within a few days another meeting will be called to set definite dates for practice.

As yet no definite schedule of meets has been set up, except for a date with DePauw University of Greencastle, Indiana, at Bartlett pool. Further meets are being obtained by manager Milleville, who has drawn up a tentative schedule for the ensuing season.

## KRAFFT WORRIED AS CAGE TURNOUT FALLS TO TWENTY

The second year of Tech occupancy of the 108th Engineer's Armory began inauspiciously last Friday with a cage turnout of nineteen men. Nineteen men—vets and hopefuls. The coach is worried.

Possibly the fact that he cannot cut with such dreadful effect would bother any coach—but nineteen men, uncut, is not so happy.



Last year, Coach Krafft put a team on the hardwood of the newly acquired home floor that copped four straight wins before they lost in a last minute deflation to Lake Forest. They went on to win eleven of sixteen in great style. Of this team, five men of seven dominating last year's program, return for the coach to wrap a team around. Now that could be worse!

#### Forty Out Last Year

Of last year's losses, possibly two were directly due to weak support on the bench. Although some forty men doubled this year's response, the mid season situation did not permit a bewildering influx of substitutions. So what the heck coach, get used to it early. Possibly the fact that the captains missed first call is bothering?

The candidates generally included the men who demonstrated potentialities in the interclass tourney,

## Fall Tennis Tourney Entering Final Stage

After a month of hard fought matches, the fall tennis tournament is entering its final rounds. Many of these have been very interesting and have brought forth talent for next year's tennis squad. Of the forty-eight who started, there are now, in the third round of play, but ten men left. This group will be further cut down by November 10, the date set for the completion of the third and fourth rounds.

In the third round G. Biddle is paired with M. S. Herz and J. Ganzler is scheduled to meet G. Amory. Also J. Kubik is matched against A. Yce, and G. Palka is to meet R. Boehme. The bracket is completed with the W. Penn-H. Nachman match.

and we might say, generally included men that tried for the team last year. The general complaint against these men is that their heads are too close to the ground. Ball handling ability is lost when size is missing.

Of the seniors here again, Dollenmaier and Warner, as regulars, lead Ikenn, Malinowski, and Shukes.

Heike and Merz, as junior regulars, have a fair chance for company. Bacci, Bliss, Skuza, Steucheli, and Taradash are the prospects. Sophomores returning from last year's squad are O'Brien, Brown, and O'Connell, and the new aspirants of '38 are Wagner, Rodkin, Hebenstreit, and Hoffman, a former Loyola student who shows promise.

## Junior Schmiere, Soph and Senior Mechs Victors in Touch Football

JR. CHEMS—32; JR. CIVILS—0

Thirty-two to nothing was the tell-tale score in the touch grid battle waged last Thursday morning between the junior chemicals and and civils, from which a strong chemical team emerged on the heavy end with five touchdowns and a safety.

Frank Hackman made the first touchdown early in the game by intercepting a civil pass and running three fourths of the field to score. Two passes from midfield, both neatly completed in the end zone, netted two more touchdowns for the chemicals during the remainder of the half.

#### Civils Fumble Ball

The civils, pressed to their own end zone in the second half, fumbled and recovered behind the line to yield two more points. Forced to punt the ball into play behind their goal line again, the civils again fumbled which strategy enabled Paul Schultz to pounce upon the ball for another score. A short pass over scrimmage to Schultz preceded a run fully two thirds of the field through the opposition, to capture the final score of the game.

The civils, captained by Jack Stern, opened a vicious attack in the last few minutes of play, sailing the ball to the two yard line, but yielded possession because of downs. Gaining the ball at midfield they completed two successive passes down the five yard line in the two concluding plays of the game. Their laterals and clever plays, however, failed to bring them any score.

SOPH M. E.—18; SOPH F. P. E.—0

In a rough and tumble game which is commonly called touch-football, the sophomore mechanicals succeeded in downing their classmates, the fire-protects, to the tune of 18 to 0.

The first half was started in a see-saw fashion with neither team making much ground. A threat of scoring by the fire-protects, the first sign of real action, came when the mechanicals fumbled on their own goal line. The ball was recovered by the actuals, but the threat fell short when their two passes dropped inside the goal giving the ball back to the mechanicals. In the last few minutes of the half the mechs succeeded in scoring the first touchdown of the game on a nice pass, Siedenber to Simeon, who dropped just over the goal line for the tally. The half ended with the mechs leading six to nothing.

#### Fire Protects Threaten

The second half started with another threat by the fire-protects when Sheehan intercepted Engelthaler's pass. Some nice line work on the part of Roach and Faust smothered this offensive. On a long pass over the goal the mechs again scored, Siedenber making a nice catch, Engelthaler's toss, against the fence. The final score followed Engelthaler's flashy running catch of Siedenber's pass, and the game closed soon after with the mechs still controlling the ball.

SR. MECHS—26; SOPH. E. E.—6

Bowing to a well-organized senior mechanical touch-ball team, the sophomore electricals were eliminated from the tournament by a score of 24-6.

In the first half a soph pass at the goal line was intercepted by Auler to prevent a touchdown. Greenberg then passed to Nachman and put the seniors in a scoring position. The mechanicals lost the ball but regained it shortly by intercepting another pass. Nachman then received a long heave and carried the ball over the goal for the first score. Soon after that point, Auler intercepted another soph toss and ran through the whole team to score.

#### Engelschall Scores

Near the beginning of the second half, Greenberg took a long pass to score again. After several minutes of see-saw play, Engelschall intercepted a toss at the mechanicals' goal line and outran the entire senior team, to chalk up the first and only touchdown for his team. The mechanicals soon retaliated by passing to Greenberg who pointed again.

Next Tuesday a variation of this comparatively mild form of sport will occur in a real tackle football game between the sophomores and the seniors. Football has long been absent from the halls of Armour and this revival should prove interesting and entertaining.

## MOTOR CLUB INN BANQUETS A SPECIALTY

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Moderate Prices—Big Variety  
33rd and Michigan

*Mild and yet they Satisfy  
—how do you do that?*

*Well, to start with, we take tobacco  
from our own Southland—mild ripe  
tobacco with lots of natural flavor but  
no harshness or bitterness.*

#### THEN AS A SECOND STEP—

We blend this home-grown tobacco with spicy, aromatic Turkish tobaccos from across the seas. These Turkish tobaccos, you may know, have a flavor and fragrance entirely different from our own.

#### AS A THIRD STEP—

These tobaccos are cross-blended—welded together—the best way we've found to get a more pleasing flavor and a better taste in a cigarette.

**THAT'S WHY CHESTERFIELDS  
ARE MILD AND YET  
THEY SATISFY**



In a single day people from ten different  
states visited our Chesterfield factories.  
8,200 visitors during the past year saw  
Chesterfields made.