Vol. IV. No. 3.

Armour Institute of Technology, Chicago, Illinois

Tuesday, October 8, 1929

# U. OF C. HOME GAMES

#### Tech Gets Badges Thru Prof. Schommer

Armour Tech students have again this year, as in the past, the privilege to usher at the home football games of the University of Chicago. Chicago, through Professor Schommer, has given Tech an allotment Night School Has of 125 usher badges which are to be distributed among the upper classmen. The general distribution is conducted by W. King Simpson, President of the Armour Tech Athletic Association.

Since there is a general tendency his pass.

With 125 ushering badges at the present. disposal of Tech students it is their responsibility to see that 125 men been added as yet to the personnel are at hand at the proper time. privilege extended to Armour students by the University of Chicago may cause a complete withdrawal of our assignment of passes.

urday and Ripon, Purdue, Princeton and Wisconsin follow in the above order at Stagg Field. Ushers should give proper attention to the early games so that they may participate in these later contests.

The following are the general rules to be exercised by ushers when working in Stagg Field:

- 1. Be on time (12:15 P. M.). Wear Coats—not sweaters.
- Be courteous.
- 4. Give your best as an usher. Ushers tickets will be distributed each Friday morning at 9:30 by K. | vice.

# Simpson in the main lobby of the Institute.

# Fire Drill Rules Are Emphasized

Dr. Raymond has asked the cooperation of the faculty and students in the matter of fire drills. | tion. These drills are required of all city.

At Armour, the fire alarm is given by the siren in the Main Building, and by three rings of the bells in the other buildings.

The instructions to be followed in fire drills are these:

(1) In the Main Building, Machinery Hall, or Mission, vacate the building at once.

(2) In Chapin Hall wait for the next signal. If it is one ring, use the front stairways; if two, use the rear.

#### Munch '31 Has Article Published in Magazine

"Industrial Gas," one of the leading technical and industrial magain the August, 1929, number an Oven." The material given in this article was presented in a paper at a convention of industrial gas users held at Massachusetts Institute of Technology during the preceding spring.

The article describes the design Junior Election and development of a new type of gas oven by Munch while employed by the Roberts Portable Oven company of this city. Munch entered take his degree with the class of '31. Armour Tech News office.

# LETTER OF APPRECIATION

The following card of appreciation has been received by the Institute from Mrs. L. C. Morstrom, niece of the late Miss Jane L. Forrest, former secretary at Armour, whose death occurred September 24 at the Jackson Park Hospital, of this city:

"To the Friends of Jane Forrest at Armour Institute:

"Your sympathy expressed by the beautiful wreath which you sent to our Aunt is deeply appreciated, and we wish to thank you. It seems a pity that we had to lose her for her high ideals and gentle philosophy of life were an inspiration to those who knew her.

Her friends at the Institute were very dear to her because the Institute was the spot about which her life centered. Thank you again for your thoughtfulness.

Sincerely yours, Lois C. Morstrom."

# Record Enrollment

About 1.150 students have already enrolled in the evening classes at Armour, the largest enrollment in for men holding passes to avoid the history of the school, according the so-called "set-up" games early to Professor R. V. Perry, Director in the season, it is necessary that of Evening Classes. This number, some definite understanding be ar- tabulated after the third evening rived at so that deserving men may of night school work, was slightly cover the later and more interest- larger than the number enrolled at ing contests. Any man who was the end of the fall semester last awarded a badge for the Chicago- year. However, several hundred carried. Beloit game and who did not ap- more students are expected to enpear, forfeited his night to any roll before the courses progress further ushering privileges this sea- much further. The number of son. Any person who reports late students enrolled at a correspondto Stagg Field also must relinquish ing time last year was approximately two hundred less than at

of the Evening Classes, more may Continued abuse of the ushering be added if the demand justifies such procedure, and if room to hold classes can be found.

# Indiana battles Chicago next Sat- Professor Roesch Gives Auto Talk

Professor Daniel Roesch of the Automotive Engineering Department gave a talk to the Society of Automotive Engineers and Allied Organizations at St. Louis a few weeks ago. In this talk he explained the use of a driver's reaction machine which was developed here at the Institute a few years ago, and the results obtained with this de-

The apparatus, he explained, is strapped onto the running-board of a car, and the driver rides along as under ordinary conditions. At a. m. to 3:00 p. m. intervals a light is flashed or a horn sounded by the machine, and the time that the driver takes to Exact room will be announced on reach the brake pedal is recorded. the bulletin board. In this way the interval in the eye-to-front reaction is measured as well as in the ear-to-foot reac-

Professor Roesch tested many of | the polling place. schools and colleges throughout the the students at Armour with this device, and found to his surprise their reactions. One fellow, however, who was undergoing the test on Michigan Blvd. was attracted by Building in the hours indicated something walking down the side- above. walk, and took three minutes to register any reaction. The average time runs from .2 to .3 of a second. A Yellow cab driver was found to react faster than any other person tested. He would react from .1 to .3 of a second on every test.

Some formulae relating to the safe spacing of cars on highways were also explained by Professor Roesch. One of the interesting items in this connection is that the speed at which the maximum number of cars can pass over a highway with zines on the uses of gas, published safety is 35 miles per hour. At speeds higher than this, the danger meet. article by F. T. Munch, 31, the title is so great that the cars must be of which was "A New Gas Bake spaced very far apart, and only a few number will be able to travel the highway. Before the advent of four-wheel brakes, the speed for maximum efficiency was about 20 miles an hour.

# Committee Meets

There will be a meeting of the Armour in 1924, but dropped out Junior election committee on Tuesfor a few years to do engineering day, October 8, 1929 at 5:00 P. M. work. He returned later and will The place of the meeting is the

# ELECTION RULES

#### Election to Be Held on Friday

Dean Palmer's suggestions concern- the tournament. ing the improvement of the class elections be adopted, was made and

In brief this system is that nominations be made by petitions carrying at least ten names of members of the Junior class. Ballots will then be printed, and the men of the class will vote for the nominees on this ballot. The ballots will be While no new instructors have cast at a polling place located in a convenient place where the voter's name will be checked off a list of the members of the class.

> A committee was appointed to take care of the nominations and the voting. Nominations must be turned in to any member of this committee before 5:00 o'clock this afternoon. The committee is composed of the following men:

Anath Jens, choluman

- C. D. Brown E. C. Erland
- F. S. Austin
- W. Drigot
- H. S. Holt F. B. Attwood.

A meeting of the Junior class election committee was held last Friday and plans for election procedure were formulated.

The election proper will be held Friday, Oct. 11, 1929.

Voting will take place from 9:30

A polling place will be placed in some room in the Main building.

Ballots will be distributed by members of the election committee. As a man's vote is cast, his name will be checked off the list kept at

The ballots will be counted by the election committee and then placed that they were almost normal in in the hands of Dean Palmer to be kept for reference.

Architects must vote in the Main

# lennis lournament Postponed to Spring Statistics On

Due to the lateness of the season there will be no tennis tournament this fall. According to Prof. Tibbals, coach, it will be held early next spring to decide the champion of Armour and also the members of next year's team. All new men will be urged to come out for the

#### CALENDAR

Tuesday, Oct. 8

Meeting of Junior Election Committee

> Wednesday Oct. 9 Honor A Meeting

Thursday, Oct. 10

Interclass Baseball Championship Game

# Golf Tournament to Be Medal Play

For the last few days an announcement has appeared on the bulletin board asking for entries for the Fall Golf Tournament. Entries close tonight. The tournament will be conducted as a 36-hole medal play affair, instead of by the Fall Golf Classic became a long, drawn-out affair with the players battling against snow storms and the like. This year, to holes of the tournament will be played in one day. The course and the date will be announced later.

The object of the contest is to the students, and to obtain an insight on the so-called green material at hand for the regular team. Men with letters in golf are barred A Junior Class meeting was held from competition, but all others of last Thursday at 10:30 with Ted | "golfic" nature are urged to sign up. Schueler presiding. A motion that A medal is given to the winner of

# SOPH NOMINATIONS MADE FROM FLOOR TO VOTE AT POLI

#### Many Nominations Wade

The Sophomores met Friday morning at 11:30 and at a very quiet meeting decided to take nomihations from the floor.

The voting is to be done according to the system suggested by Dean Palmer. The voters will work their ballots and then will be checked off as they cast their vote.

the attendants will be.

inated for office:

#### President

- W. F. Bauman E. J. Cavenaugh
- S. A. Carlson L. Billings
- E. G. Magnuson
- Vice-President
- S. M. Lind H. J. Cameron
- H. F. Leichtenberg
- W. H. Rudolf L. E. Sherk
- Treasurer J. R. Jackson, Jr.
- R. F. Beatty
- J. C. Owen G. L. Bonvallet
- Secretary
- J. B. Derkers H. W. Yount
- W. F. Schmidt
- S. G. Grundstrom
- Social Chairman J. E. Bryant
- H. M. Slavitt
- A. J. Mueller
- Y. E. Weldy

# Registration Out

Final statistics have been issued from the Dean's Office on registration for day school. The most popular course appears to be the Electrical course from the number of men enrolled, while the Chemical Engineering course has the least number of students.

The Freshmen lead the classes in numbers, followed by the Sophomores, Juniors, and Seniors in descending order of number enrolled. Full statistics are shown in this issue on page 3.

#### NOTICE

News announces to all new men that copies of the News are distributed all day every Tuesday at the table in the first floor hall of the Main building. Copies may be secured from the News office on the third floor of Chapin Hall upon lother days.

### match play as last year. Last year Suggestion of Dean Taken Earnestly — Ballot System in Future for Class Elections

eliminate such conditions, the 36 nomination of officers for the com-adopted. ing year, were the results of a meeting of the Senior Class held Thursday at 11:30, with Martin Van Der Velde, president of last stimulate interest in golf among year's Junior Class presiding as chairman pro tem.

> In accordance with the wish expressed by Dean Palmer, a new sys-

# Frosh Drink Cider At Big Handshake

Three hundred freshmen and upperclassmen were entertained to a late hour at the Freshman Handshake held in the Armour Mission last Wednesday evening. This social event was held in order to give the frosh a chance to become acquainted with each other and to allow the upperclassmen an opportunity to meet the new men.

The Armour Tech band opened the evening with three pleasing numbers, under the direction of Frank J. Aste, '30. The Armour fight song was next sung by the students, the band accompanying. H. Stebbins, '30, president of the Campus Club, was the chairman of the evening. He introduced Dean Pal-It is undecided as yet where the mer who spoke on "Companions Senior Class, Robert J. Serson, ballot boxes will be placed and who and Friencs." He is quoted as say- A. C. Gunther and Jack Sittler ing, "There are many people in this were nominated." The following men were nom- world who have no real friends. treasure. My greatest wish is that office of vice-president. everyone here may make acquaintances that will become companions and in turn become lifelong son. friends."

> Prof. Amsbary caused great merriment by reading from his own book, "M'Sieu Robin." His "Odessy of a Modern Inconvenience," a slam on what made Detroit famous was especially well received.

> After this number all present adjourned to the floor below. There they betook of fifty-five dozens of doughnuts and unknown quantities of real cider. The rest of the evening was spent in becoming acquainted with each other.

# W. S. E. Elects Blomme Pres.

The Armour Branch of the Western Society of Engineers held their election of officers Thursday, October 3.

The following men were elected: Pres.—E. Blomme Vice-Pres.-W. Wilson Rec. Sec.—E. Chun

Cor. Sec.—J. Ellman Treas.—J. Sitzler Student Rep.—R. Williams.

voted to be retained as faculty ad- was very thickly populated due to visor. Tentative plans were formu- an influx of new material, and was lated for inspection trips to the way out of proportion to the other Lockport Dam, the Tunnel, the parts. Additional tenors, second Cribs, and the Buffington Cement tenors, and basses will therefore be Works. The members also decided welcomed to round out the chorus to attend some of the downtown a little more. meetings of the Western Society of Engineers in a unit.

#### LIBRARY NOTICE

The Library urges all sixdents taking Reserve Books overnight to return them by 9:30 the following morning. Students failing to do this are charged with a fine of 25 cents an hour on each volume. This system of fines becomes effective October 7, at 9:80 s. m.

A new balloting system, and the tem of electing class officers was

The motion provided:

"The candidates for offices in the senior class shall be nominated by the members of the class at an open meeting. The names of all candidates shall then be tabulated and a printed ballot made.

"The election shall be supervised by a board of electors; this board is to be appointed by the Deans' Office. It shall consist of five members, four of whom are members of the class, but not candidates for office and the fifth shall be a representative from the Deans' office.

"The day of voting shall be posted and the time of elections shall be over in a few hours during

"Each member of the class is to vote at a given voting place at which the election board is present. Each member of the class is entitled to one vote and this is to be regulated by the class roll.

"The votes are then to be counted by the Deans' Office."

No change in the system of making nominations was embodied in the motion, and nominations proceeded under the direction of the Chairman.

For the office of president of the

George Horras and A. C. Stebbins Friends are a person's greatest were placed upon the lists for the

The nominations for secretary

were N. Buehling and C. H. John-E. Ransel and A. Frost were non-

inated for the office of Treasurer.

For Social Chairman W. Scott, R. A. Shoan and R. M. Spencer were nominated.

The Chairman announced that the election of a Sergeant-at-Arms was optional. A motion to elect such an officer was carried and quickly followed by the nominations of G. Moore, Joe Bechtold and Bob Mortenson. However, Moore and Bechtold declined the nominations, and a motion was carried declaring Mortenson the anly elected Sergeant-at-Arms of the Senior Class.

# Large Turnout for Choral Rehearsal

About forty-five men turned out for the first Glee Club rehearsal on Thursday evening, Oct. 3, at 5:00 o'clock. After Daniel Protherce, the Glee Club director, tried out the voices of the new men, the club was assembled on the stage of the Assembly Hall. There it was dis-Prof. Wells was unanimously covered that the baritone section

#### Honor "A" Election Will Be Wednesday

The Honor "A" Society will hold its first meeting of the year Wednesday, October 9, 1929, in Room A, Mission Building, at 1:10 p. m Election of officers for the present year will take place, and other rowtine business will be transacted. The present officers are J. J. Kara, 30. President, and V. A. Sinon, 30, Secretary.

R. L. Ellis, '33

E. J. Wiltrakis, '32

# Apmoup Tech News

Student Publication of the ARMOUR INSTITUTE OF TECHNOLOGY CHICAGO, ILLINOIS

#### Published Weekly During the College Year THE STAFF MANAGING BOARD

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Soonlen '32: E. W. Carlson, '32	

OCTOBER 8, 1929 Vol. IV

### ON POLITICS

With the changing in the system of elections, much has been done to clear up class politics at Armour. In recent years, the way in which the class elections have been conducted has been hardly creditable to the school. The casting of more votes than there were voters was entirely out of keeping with the conduct of college men. The noise and disorder prevalent at the class meetings, causing the elections to be spread over two or three weeks was absolutely unnecessary.

The new method calls for a poll officer to watch a central balloting box. Each voter has his name checked on a list as he casts his vote. This ought to be a great improvement as duplication is prevented. The class officers are to be commended for their work in this direction. Armour is too large a school to conduct such matters in a manner befitting children. Now that proper action has been taken, we are forced to wonder flivver. why such steps were never taken before.

However, there are still some matters about our politics which are very unsavory. The method of nominations, remaining as it does in some classes, is very unfair. The man in the chair at the general class assembly, allowed his choice of the numbers who clamor for recognition, is very liable not to see his political enemies, trying to nominate their slate, until after nominations are closed. Whole tickets are run in that manner, while the majority of students have no voice in the matter.

After all, political offices really mean little, but no matter what their worth, they should be run in a fair and honest manner. If school politics are worth conducting, they should be worth conducting rightly. Why not have nominations made in the manner suggested by Dean Palmer? Have petitions, for nomination, teur?" signed by at least ten students each, with election by ballot, each man voting by name. A much fairer representation would be obtained, time would be saved, and rule by closely organized majorities would be ended. The voting system as introduced this year is excellent; the nominating system of all classes should be brought up to the same level.

#### EXPRESSION

It is a debated question in Physics whether a device makes a sound unless there is some one to hear it. Can there be sound without reception of it? Similar to this question is the one of expression of thought. Does a person really think if he can not express this thought? as long as I live." If he thinks, how is he to prove the fact unless he can present his thought to another?

The most brilliant scientist in the world if he were | ing the heat." without means of communication would be as useless to humanity as the most ignorant savage. Our thoughts and our means of expressing our thoughts are so tied together that we subconsciously form word pictures in our mind. Our only means of expression is our language.

We are not judged upon our mental ability, but upon the reflection of our mental ability as given to our spoken and written works. Without the ability to speak and write, a man is powerless. With an inferior training in either, a man is greatly handicapped.

their ability to speak and write efficiently, not realizing that their effectiveness is limited to this ability.

are no deep and unfathomable secrets about it, nor are | Similar study will improve a person's pronunciation. there long and tedious formulas to memorize before reading and conversation.

# "THE SLIPSTICK"

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

#### MORAL-NONE

Cheer up. It might be worse, Even though it's mighty bad. Don't sit around and curse And say that hard luck is all you've had. Roll up your sleeves and get to work; At least it's no disgrace. We sure hate any man to shirk 'Cause it's low and mean and base. . Now here's a good example, For as I write this verse, I keep on saying to myself, "Cheer up! It might be worse."

#### KEEN REASON

There was a time we wondered why the fellows didn't object to 8:30 classes. But did you ever ride the Normal Park trains in the morning? Me for early classes.

Apprentice: "I couldn't find the leak on the sixth floor."

Plumber: "Why didn't you look on the fifth?" Apprentice: "Oh, that's another story."

#### t: # \* TOUGH: AND HOW!

Don't make any passes at me, big boy, 'cause if you He entered the University of Michget me roused, you'll be aged in the wood.

"How do you like your new job?"

"It's a snap."

No. 3

"Why, what do you do?" "I sort rubber bands."

Smiling Freshmen, proud in the fact that they are now in college, eagerly display a brand new shiny Armour "sticker" on the side of their brief case and proclaim to the world that now they are "big shots."-Sophs, not caring to notice, in their opinion, the lowly frosh, present a battered and almost obliterated banner that cannot at best be recognized as once a he was employed by the Sanitary bright yellow one.-Juniors, no brief case at all, just carry a book or two under their arm, and a slide rule protruding from their inside coat pocket.—Seniors, no tions, plans, estimates and survey bor, and Dr. George Edgar Vincent, of an English gas company, by books at all, and going about as though they owned notes. The balance of the four president of the Rockefeller foun- trans-Atlantic telephone. the world. These are the students here at Armour. You can recognize them all, just look around.

She's only an electrician's daughter, but she knows watts watt.

#### ALL CUT UP

Judge: "With what instrument or article did your wife inflict these wounds on your head and face?" Crippled one: "With a Motto, your Honor."

Judge: "A what?"

Crippled one: "A motto—one of those frames with a 'God Bless Our Home,' in it."

A freshman is as impossible to disguise as an old

### Epitaph

Here lies Bill Brown. He wanted to see if he could jump across the third rail. He didn't. April 1, 1929.

本 非 非

Ashes to ashes Dust to dust You don't have to read this But write it we must.

Every cloud has a silver lining, but the pessimist will say that it's only nickel plated.

"What's the difference between a pro and an ama-

"An amateur is paid more."

He turned and glanced into the waters rushing beneath him. How they writhed in their course like tortured demons. He shuddered. But a step and all would be over. The shore lights, reflected in the murky water, beckoned to him. But he was finished painting the bridge; besides it was time to go home and eat.

#### He Got \$\*&& Too

Arriving home from the party, the wife confronted her husband: "I'll never take you to another party

"Why?" said the husband.

"You asked Mrs. Jones how her husband was stand-"Well?"

"Why, her husband has been dead for a month."

#### Seen In An Exam

Parallel lines are lines which don't meet unless you bend them.

Lack of logical construction of subject matter impairs the work of students only because the ma-Engineering students are prone to leave undeveloped | jority do not take the time and trouble to work out a satisfactory sequence of thoughts and ideas in their work. Mis-spelling of words, incorrect punctuation are English is not a difficult subject to master. There minor troubles that are remedied by a little study.

If the men at Armour realized to what an extent one can write with accuracy and clearness. Inadequacy | they hurt themselves by their lack of ability to write of vocabulary is one common fault that holds many and speak, they would surely work on these subjects back, but it may be overcome if one is observant in with the same interest that they give to strictly technical subjects.



## Fletcher W. Pearce

(A Biographical Sketch)

By Stephen Janiszewski, '30 Mr. Fletcher W. Pearce, Instructor in Surveying, was born at Lake Linden, Michigan, in 1899. He attended the elementary school there and was graduated from the Lake Linden High School in 1918. igan the same year and took a literary course.

In 1920, Mr. Pearce registered at the Engineering College, Univergraduated in June, 1924, receiving a B. S. degree in Civil Engineering.

Following his graduation he was employed for one year by Berryman, Peterson and Suhr, Consulting Engineers, in Chicago. He worked on a sewer system for Bar-District of Chicago, working in an office for two years on specifica-

years with the Sanitary District was spent working in the field on

surveys and sewer construction. Employed by the Board of Assessors of Cook County for a period of nine months, Mr. Pearce terminated his work there and came to Armour Institute this semester as an Instructor in Surveying on the

Civil Department faculty. Mr. Pearce is a lover of the outof-doors. With the exception of the Southern states, he has toured throughout the whole of the United States visiting historic and scenic places. He is also an enthusiastic

fish fan. Mr. Pearce has no matrimonial connections-as yet.

#### U. of I. Political Feud Ends in Jailings

bonds on complaint of John Graparty leader.

ature.

Edwards, Kansas City, Mo., presi- 8:30. dent of Illinois union; W. K. Jordan, Oak Park, Ill.; V. L. Kretsch-one of the librarians starts earlier, sity of Michigan, from which he mer, Elgin, Ill., and William Cameron, River Forest, Ill. Friends furnished bond.

Nearly 6,000 people are exexpected to attend the eleventh annual convention of the American Gas association to be held at rington, Illinois. From 1925 to 1929 Atlantic City, Oct. 14 to 18. According to association officials, this

will be the largest ever held.

### LETTER BOX

To the Letter Box:

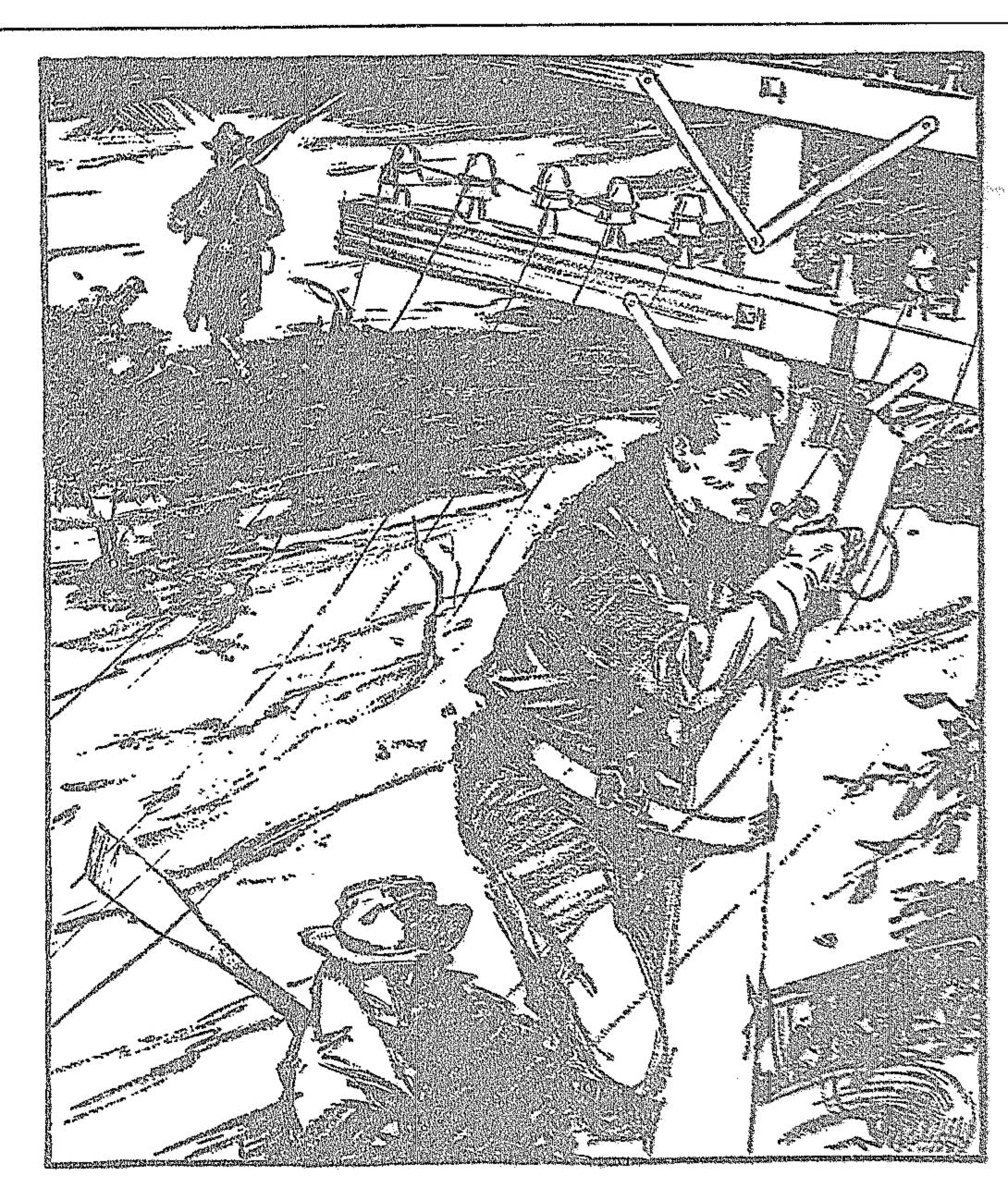
The Library administration has the rule that all reference books must be returned by 9:30 e'clock the following morning if taken home overnight. Granting that this is the only means to assure the proper distribution of the limited supply of these books, I will suggest a system which will not only aid the library in collecting them, but will also be a great comvenience for students having 8:30 classes.

Open the library at 8:00 o'clock or at least at 8:15. This will give the students an opportunity to re-Furn them before their first period. This is practically the only time Four University of Illinois stud- for most students to comply with ents, members of the campus Old the rule, because the 10 minutes Line party, were arrested Satur-between 9:20 and 9:30 are usually day and placed under \$1,000 each lost for various reasons. One of them is having the first two lecnata. Chicago, the Independent tures in any of the following buildings, Machinery Hall, Mission, and The four students were charged Chapin Hall. Because there is no with burglary, it being alleged they bell system in these buildings, the raided campaign headquarters of classes are frequently held over the Independent party and carried several minutes. It is readily seen off typewriters and campaign liter- that these students have not much of a chance to fulfill their duties The students arrested were C. F. if they are deprived of it before

Perhaps it can be arranged that or if that is not possible, leave the library in charge of an upper-classman for the extra time. I am quite sure that this change would be very much appreciated by a great number of students.

W. R. T.

dation, will head the list of prominent speakers. A message will also be sent to the convention from James J. Davis, secretary of la-Sir David Milne-Watson, director



# Both are lines of national defense

\*\*HE Mississippi was a menacing flood. The telephone was the first line of defense, for over its wires the work against the flood was directed. Maintenance crews performed the same service as did telephone men in the signal corps in the war.

In the daily life of the nation, just as surely as in emergency, the telephone

meets an ever-growing stream of demands.

To do this successfully the Bell System's expansion program embraces trans-oceanic telephony through the ether and under the sea, to ships at sea and planes in the airand above all, wire facilities that will carry the voice, the typewritten word, the picture to every corner of the land.

# BELL SYSTEM

A nation-wide system of inter-connecting talephones



WORK HAS JUST BEGUN" "OUR PIONEERING

### REVIEWS

#### KIBITZER

Woods Theater

"Kibitzer" is a Jewish comedy that is enjoying an extremely successful run at the Woods. Geo. Sidney, already famous on the screen for his wonderful Jewish characterizations, is featured as I. Lazarus, the owner of a not so successful cigar store. While his daughter, Josie, waits on trade behind the cigar counter, Lazarus gives his much Kloeppfer Writes unsought advice to all his friends in their card games, racing bets, and domestic affairs, for which advice he draws the name of "Kibitzer."

The plot runs along smoothly drawing laugh after laugh from the audience as Lazarus gives advice, usually bad, to the pinochle players in the cigar store. By a stroke of luck he saves the life of a millionaire and as a reward is given the management of a large block of shares of a promising stock.

Lazarus installs a stock ticker in his cigar store and spends all his time there watching the current quotations of his stock. The exciting scenes around this ticker keep the audience in an uproar. It seems that Lazarus is about to make a fortune as the stock soars when the bottom falls out of the market. However, gloom does not prevail long in the cigar store.

George Sidney, with his Jewish dialect and manners, makes the quired. play a scream. Anyone enjoying a good laugh will find the show at the Woods much to his liking.

#### Woodfill of the Regulars Lowell Thomas DOUBLEDAY, DORAN AND humorous incidents that are re-movements is lost as an aviator. It CO. 1929

most of the general reading public ings are strung together without a by his most famous book, "Count definite transition. Luckner, the Sea Devil." In this book he demonstrated his excel-book in a vernacular that is in all lence in unfolding the story of an-probability common to Woodfill other man in a way that gripped himself. Lest the thought that the most everyone.

"Woodfill of the Regulars," Thomas it is merely a free and easy style, has picked another outstanding with a slight disregard for the man and again laid a man's life rigid rules of English, and merely and actions open for our inspection. a few apostrphes to indicate a Samuel Woodfill is an American Kentucky strain. soldier of thirty-three years service, book.

study of warfare, but rather a study | tivities after the conclusion of his and a revelation of what was up- overseas service, and copies of the permost in the minds of the com- official literature are presented. For mon soldier. Woodfill's impressions actual appeal, few biographical proand associations are of a unique ductions can approach its excelnature, and make most interesting lence. reading; the actual fighting, save

#### REGISTRATION STATISTICS

	M.E.	E.E.	C.E.	Ch.E.	F.P.E.	Arch	Total	
Senior	28	36	30	18	33	30	175	
Junior	28	42	29	23	27	31	180	-
Sophomore	51	45	47	26	22	41	232	
Freshman	38	57	49	30	33	48	255	
Special	2	••	1					
	<del></del> -	<del></del>	<del></del>	····	***************************************			
Total	147	081	156	97	115	150	845	

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pected of you throughout the

training period. Military manners

are to be observed by all. . . . The

day's work begins at 5:00 a.m., and

ends at 3:00 p.m. Lights are out at

9:00 p.m. The associates with whom

you mingle are officers or officer

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forth to bank a plane in a turn or

rudder bar through a certain angle.

mediately sensed after some train-

ing. He who cannot sense these

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college graduates.

pletion of the training course. .

# of Navy Aero Work

In a recent letter received by the News from George Kloeppfer, '29, from the U.S. Naval Air Station, Pensacola, Florida, he very interestingly describes some of the work taken by those men who, upon graduating from Armour in the Civil Aero course, continue their aviation work with the Navy leading towards an Ensign's commission. He also tells of his marriage last year while at school, which was kept secret until after graduation. He married Miss Johanna Marie Gerdan of Barrington, Illinois at the La Salle Ave. Baptist Church in this city. The Reverend Joseph B. Roger conducted the ceremony on November 17, 1928.

He states in his letter that as to the ground school courses at Armour, the students need have no fear. The course offered is well over 300 per cent more than re-

"The uniforms used by Reserve

in some of the incidents of the spiral by moving the 'stick' and world war, is minimized.

Woodfill's record of his Alaskan experience is a hunting journal that will bring a longing to the heart of any sportsman, and the lated will bring a smile to all but is not his fault, and of course, no confirmed cynics. Like an actual disgrace." Lowell Thomas is well known to reminiscence, the various happen-

Thomas has chosen to write the book will necessitate struggling In his most recent publication, with some dialect, I might add that

The book contains a prologue in and one of the few men to receive which the author relates a few inthe Congressional medal of honor. timate scenes wherein he was with Inasmuch as he has served in the Woodfill after his return to this Philippines, Alaska, Mexico, and in country, and that in itself is enough the World War, it is an easy matter to entice the average reader to to understand the nature of the read the book proper. In the epilogue, we are acquainted with the The entire book is not a technical details of Woodfill's honors and ac-

A. B. A.

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### FRATERNITY NOTES

#### TRIANGLE

The rushing events held by Triangle so far are a smoker on last Thursday evening, a dance on Saturday evening, and an outing on Sunday. There will be a smoker tonight at the house, and a Theatre party tomorrow.

#### PHI KAPPA SIGMA

Phi Kappa Sigma held a smoker last Thursday night. Saturday afternoon a party attended a football game, while Saturday night a are enlisted as Seaman 2C with a dance was held at the chapter house. Sunday, visits were made to the chapters at Northwestern and U. of Chicago. Monday, a banquet was held at the Intrafraternity Club. Tomorrow evening there is to be a smoker followed by a bridge party on Thursday evening.

#### DELTA TAU DELTA

A Smoker held Friday evening by material, and most of them are Delta Tau Delta at the chapter house opened rushing. Bob Bradley, "I've done Loops, Split 'S' Spins, X'24, "Ollie" Castle, '27, and Schuman from N. U. were the entertain-Turns, Spirals, and other acrobatics. ers. Saturday, the chapter and ... The ability to pilot a plane must | rushees attended the N. U. footfall be inherent in the student himself. game, and then had dinner at the A man may be trained mechani- chapter at Northwestern. On Suncally to so control his vocal organs day a tour of the city was made. that he can sing more or less, but | Monday night, the annual "Monte | this does not make him a Caruso. Carlo" stag was held. Tomorrow Similarly a man cannot be trained evening there is to be a house as a naval aviator unless he has dance followed by a smoker on the 'feel' of the plane's movement. Thursday evening.

#### KAPPA DELTA TAU

Kappa Delta Tau held a smoker on last Thursday evening at the A slip or skid on a turn can be imchapter room.

#### SIGNA ALPHA MU

Sigma Alpha Mu wishes to announce the initiation of Alvin B. Auerbach, C. E. '31.

#### THETA XI

A smoker was held last Thursday Saturday night, and a tea dance on inight. Sunday afternoon were among the other social events. A dinner-dance is being given at the chapter house smoker on Thursday evening.

Theta Xi wishes to announce the pledging of M. E. Lukey, '31.

#### SIGMA KAPPA DELTA

for its rushees last Saturday evening at the chapter house. Sunday statistician. afternoon a sightseeing tour was given. Monday night a theatre party was given at a downtown theatre. Smokers will be held tonight and Thursday night, with pledging Friday evening.

#### PHI PI PHI

Phi Pi Phi held a house dance Saturday evening, Oct. 5th, and a yachting party Sunday afternoon. ning. Wednesday night a theater tober 4. We are informed that the be held Friday night.

#### BETA PSI

Beta Psi held a smoker Friday evening for the actives, alumni and | night and a dance Saturday night rushees at the chapter house to at the house. A smoker will be held open the season of rushing events. Wednesday night at the house. A dance at the chapter house on Pledging will take place Friday

#### RHO DELTA RHO

Rho Delta Rho held a smoker on on Wednesday evening, and a Thursday evening at the chapter

Undergraduate co-eds at the University of Wisconsin in the 1929 summer session outnumbered their academic brothers more than two Sigma Kappa Delta held a dance to one, according to statistics compiled by Miss A. B. Kirch, university

> Of the 2,102 undergraduates enrolled for the session, 1,525 were women and 577 were men. In the graduate classification the majority was less, there being 945 women and 775 men.

> > The University Daily Kansan.

#### Correction

In last week's issue of the News. A smoker will be given tonight at a meeting of the American Chemithe house and also Thursday eve- cal Society was announced for Ocparty will be given. Pledging will correct date for this meeting is October 25.

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# BASEBALL, TENNIS LEAD

### Sport Summary Recalls Records of '29

(Continued from last week)

When inter-class baseball rolled around last spring, the competition resolved itself down to a battle of pitchers. The Juniors beat the Seniors 2 to 0 while the Sophs trounced the Frosh 10 to 1. In the championship game, Simpson opposed Stehno in the pitching box. The only score of the game was Paul's home run hit off Stehno late gathered only 2 hits, the four base drive by Paul was sufficient to give them the inter-class baseball title.

honors went to Sigma Alpha Mu fraternity. Phi Pi Phi for the first time in many years was forced to relinquish the cup awarded to the winning team.

The track team of last season experienced indifferent success. Except for the work of Paul and Sturm no outstanding stars were developed. The usual process of developing men for the succeeding year took much of Coach Stagg's time. The real surprises and upsets were seen in the Invitational Meet, the inter-fraternity track meet, the inter-class indoor meet, and the relays.

Stagg issued the first call for indoor track on January 17. In the with University of Chicago, Crane, first meet with Chicago Normal St. John's University of Toledo and College, Armour took top honors with 45 points while Normal was gathering 32 points. A quadrangu-Crane, Chicago Normal and Morton. Crane ran off with the meet with Sears Roebuck Y. M. C. A., Chicago school tournament last Fall, Floyd ment Men's Doubles—No. 1. Normal, and Tech concluded the Ong beat D. C. Baldwin for the indoor competition. Armour gathered 35 points to trail Sears Roebuck by 4 points.

Armour introduced the First An-time he has been in school. The nual Armour Tech Invitational team was composed of Capt. Stel-Track Meet. The purpose of the lar, Jennings, Lamb, Eddy, and Awards were presented for the first | matches were won, 1 tied, and five places in each event. Over 100 lost in a total of 11 matches played athletes representing 28 schools Here is the team record: competed but the University of Chicago carried away the bulk of the honors. The startling upset of the meet occurred when Don Paul heaved the shot a distance of 45 feet 8 and 5-8 inches. "Buck" Weaver had hurled the shot a distance of 45 feet 3 inches for the University of Chicago, Bartlett gym record. Paul increased this distance by 5 5-8 inches for a new record. Later Paul increased this mark to 45 feet 11 1-4 inches. While speaking of Paul we might mention that Jennings did not lose a single he took second honors in the 16 match in inter-collegiate competipound shot in the C.A.A.U. indoor tion. In the Chicago City Indoor track and field meet.

Sophs accumulated 32 points while to Lott by the close scores 11-9, their Junior brothers were assemb- | 6-3, 7-5. In the doubles events of | ling only 17. The Frosh gathered the same championship series, 7 points for third place as the Se- George with his partner, took down niors came through with 6 for all competitors. He has also the fourth and last place.

the outdoor men limbering up. Y | Harris Coggeshell of Grinnell Col-College was so decisively trimmed, lege. 77-49, that hopes were held for a really fine aggregation of track stars. Sturm's victory in the 100, 220 and 440 marked him as a performer of the first rank. Again Paul was able to prove his superiority in the shot, for on every occasion that he was called to heave the iron ball in a Tech meet, he was

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#### James to Captain Cross Country Team

At a meeting of the Cross Country team held last Tuesday at 12:45 in the News Office, F. M. James, '31, was elected Captain to replace D. T. Smith, '30, last year's Captain. In response to the call for men, fourteen new men and seven veterans answered the call, making a total of twenty-one men out. This is the largest turnout of "bunion-

eers" for the last several years. With practically all of last year's team back, a very successful season is expected.

Negotiations have been entered into with Chicago Normal College, Y. M. C. A. College, Loyola U., Lake Forest U., Northwestern College at Naperville, Wheaton College, and in the contest. While the Juniors | Sears Roebuck Y. M. C. A., which will probably result in a schedule of six meets. The veterans back from last year are Captain James, Inter-fraternity indoor baseball ex-Captain Smith, Iverson, Hodgson, Montesano, Richter and Taylor.

> able to out-distance his opponent. Paul scored heavily in both the discus and high jump besides his specialty, the shot. The outdoor results are given below:

Armour 77; Y.M.C.A. College 49. Armour 52; Wheaton 65. Armour 53; Crane 76; Chicago

Normal 25. Armour 36; Lake Forest 55;

Wheaton 63. Paul led the individual scorers

with 45½ points. Golf directed by Professor C. W. Leigh came in the limelight late in the Spring. Matches were arranged the Alumni. Alumni and Chicago captured the Tech scalp but St. John's went down 10 matches to 8 lar meet was next fought against and Crane 161/2 to 11/2. A match was arranged with the University of Men's Singles-No. 2. Wisconsin at Madison, but through 57 points while Armour with 32, a misunderstanding in dates, the ment Men's Singles—No. 1. took third. A triangular meet with contest was never played. In the

> Tennis and Jennings are synonymous. George Jennings has been

medal and the school title.

Armour 3. Lake Forest 3. Armour 5, North Central 2. Armour 3, Notre Dame 4.

Armour 7, Knox 0. Armour 5, Wheaton 1. Armour 6, Mich. State Normal 1.

Armour 7, Detroit City Coll. 0. Armour 2, Grinnell 5. Armour 7, Knox 0.

Armour 6, Lake Forest 0.

While playing under the Black and Yellow banner of Armour Tech, Championship held at the Rainbow In the inter-class track meet, the Fronton last December, George lost distinction of defeating the No. 1 Early in April saw the first of ranking player of the Middle West,

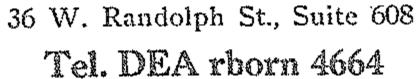
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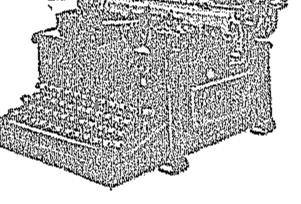
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# Cheerful Prospect For Swimming Team

At a meeting of the swimming team held last Wednesday, much interesting new material was uncovered, and plans for the coming year were discussed. According to Captain Trognitz, '30, and Manager Vander Velde, '30, the prespects look more favorable than they have in years past. Practically all the members of last year's team are back, while several talented newcomers are expected to develop into varsity men.

Of the new men, Tuffs comes with the best previous record. He was a back-stroke star for three years at Minnesota, with excellent records, especially in the hundred yard race.

Manager Vander Velde has sent out several letters to colleges in the Chicago territory requesting dual meets but no definite contracts have been signed as yet. However, Chicago Normal College, American College of Physical Education, and the counter. Crane College will probably be the first teams against which Armour will compete.

We list here the titles Jennings held during his last year at Armour:

National Ranking-None. Western Ranking—Men's Singles -No. 7.

Western Ranking—Men's Doubles --No. 5.

Chicago Ranking-Men's Singles -No. 6. Chicago Ranking—Men's Doubles

-No. 2. Chicago Indoor Championship Men's Doubles—No. 1.

Illinois State Championship Men's Singles—No. 2.

Michigan State Championship National Public Parks Tourna-

National Public Parks Tourna-

Wisconsin State Championship Men's Singles—No. 1.

A fitting climax to this year of An entirely new feature was the backbone and outstanding activity occurred with the annual added to the Sport calendar when player of Tech tennis for the entire revival of "Circus Day." Besides the other interesting and amusing events of the day, the inter-class and inter-fraternity relays were meet was to afford individual com- Winkler. Last year, under the able run. Phi Pi Phi Fraternity, alpetition and not team competition. coaching of Professor Tibbals, 7 though pressed hard, was able to walk from the field with the coveted inter-fraternity relay trophy | Sturm was declared winner of the the year 1928 and 1929. pentathalon the same day. In the inter-class race, the Sophomore team composed of Fox, Jens, Kutteruf, and Miran were declared victors with a time of 1:05 for the two laps. Beta Psi with Miran as Armour 3, Mich. State Normal 4. its star, fought hard to take the bacon from the Phi Pi Phi track team, but as the final tally of

# JUNIORS DEFEAT SENIOR 4-0 IN INTER-CLASS BALL

The climax of four days of practice, one for each class, in interclass baseball, came in the first game last Friday. The Seniors took a beating from the Juniors, which eliminates them from the meet.

It looked unusual to see Simpson and Stehno, varsity pitchers, in roles of shortstop and third baseman, respectively. By mutual agreement they decided not to pitch in order to make he games more ineresting. When those two pitch, the question resolves itself into a battle for strike-out honors. Hits are few and far between.

Mago pitched for the Juniors and shut out the Seniors, 4-0. Weldon hurled for the Seniors. He kept granted were effective, and combined with errors four runs crossed

Monday the Sophs and Frosh tangled in a game which promised to be areal battle.

> Seniors Paul, c.f. Griffin, 3b. Richlie, 2b. Simpson, s.s. Weldon, p. Mullins, 1b. Montgomery, c. Rowley, l.f., s.s. Garen, r.f. Guenther, r.f. Faulstich, l.f.

Juniors Mago, p. Austin, c. Robin, 1b. Miran, s.s. Stehno, 3b. Kutteruf, c.f. Micholaski, l.f. Fiala, r. f. Hensen, 2b.

points indicates Phi Pi Phi was winner by 7 points. The score of points was:

Phi Pi Phi......38 2-3 Beta Psi ......31 1-6 Sigma Kappa Delta.24 1-4 Phi Kappa Sigma....13 Delta Tau Delta .... 3 1-3

With this we bring to a close our resume of the athletic events at Armour Institute of Technology for

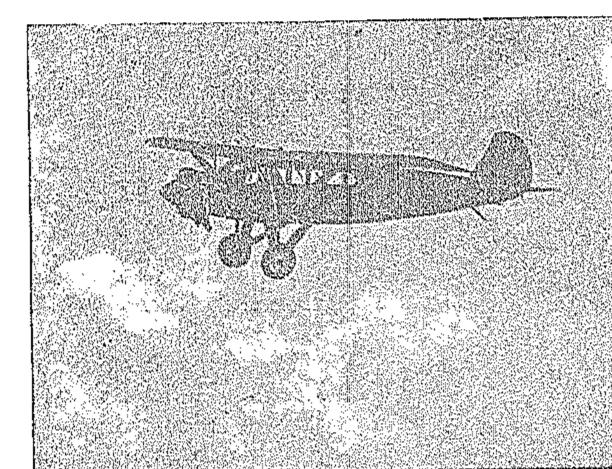
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### Alumnus Writes on Wood Utilization

The National Committee on Wood Utilization has recently released "Wood Construction—Principles— Civil '12.

became its first chairman. This can be saved. organization collected the information with which Mr. Holtman prepared his book. The purpose of "Wood Construction" is to further the movement for the elimination of waste, increase of efficiency and conservation of the country's timber resources.

"Wood Construction" is a 707 down the hits, but the few he page handbook, containing 235 illustrations and diagrams, 73 fullpage architectural drawings, 21 tables and 11 chapters dealing with be expected to live long.—Corneille. the following subjects: Factors Affecting the Use of Wood in Construction; Lumber Grading, Grade Provisions, and Working Stresses; Principal Woods Used in Building and Construction; Identification of Common Woods; Preservative Treatment; The Use of Paints and

Stains; Methods of Preventing Termite Damage; Light Bullding Construction; Millwork Heavy Timber Construction; and Temporary Con-

struction. Mr. Holtman's work supplies for publication by the McGraw-complete and practical information Hill Book Company a book entitled for architects, engineers and builders on the use of wood in construc-Practice—Details." "Wood Con- tion. As a means of setting forth struction" is written by an Armour the principles of efficient construcalumnus, Mr. Dudley F. Holtman, tion the handbook will diminish waste and will produce a higger The book is dedicated to Herbert return from the lumber dollar. Hoover, who was instrumental in "Wood Construction" shows how the organizing the National Committee waste incurred in the forest and on Wood Utilization, and in 1925 mills because of inefficient practices

> Ground not upon dreams, you know they are ever contrary. — Thomas Middletown.

By the same means we do not always arrive at the same ends.-St. Real.

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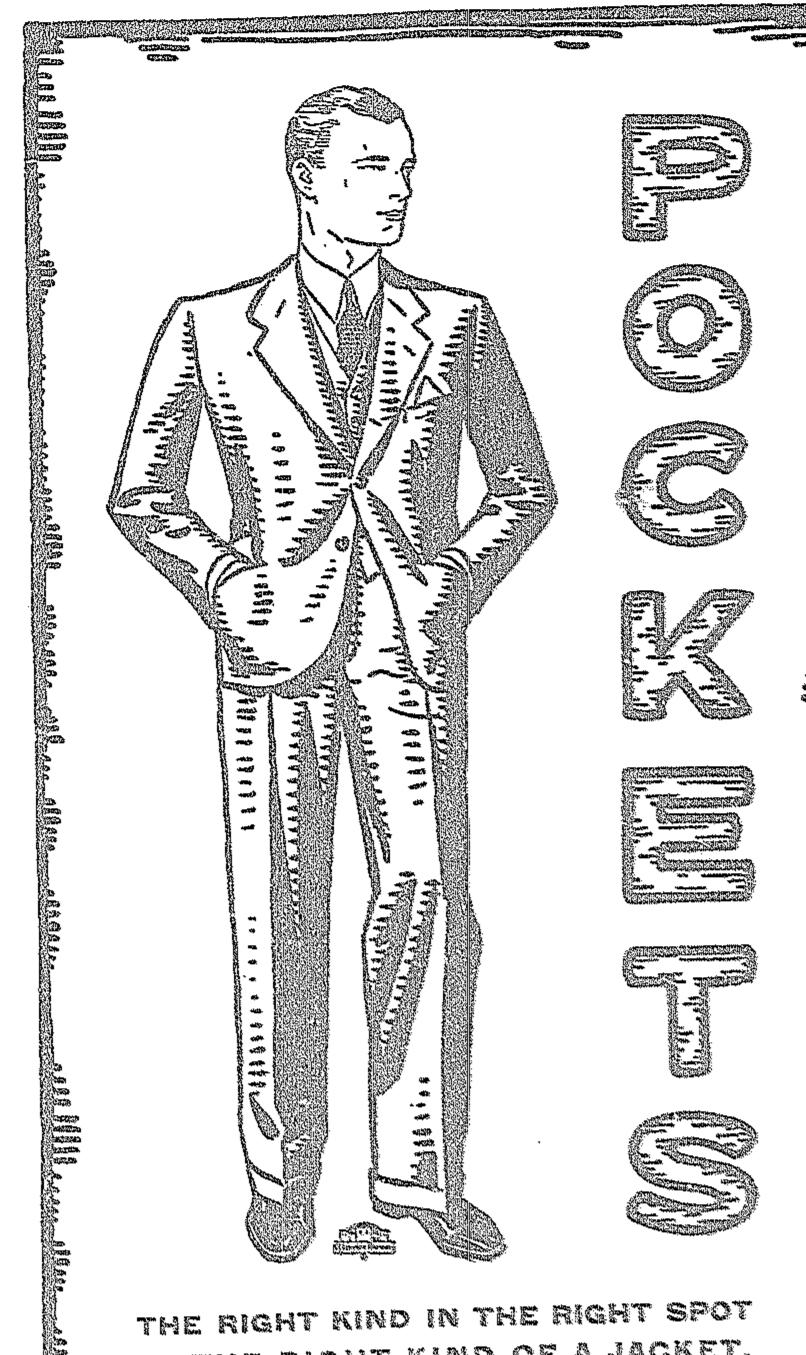
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