

# VooDoo

January 1920

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### So Ist Das Leben.

"Da noive of dat guy," complained Jimmy, the demon office-boy, "offerin' me six dollars a week. Wha's he think I am? A college graduate?"

—Mercury

### Did It Ever Happen To You?

*Prof.*:—"I am going to speak on liars to-day. How many of you have read the twenty-fifth chapter of the text?"

Nearly every student raised his hand.

*Prof.*:—"Good. You are the very group to whom I wish to speak. There is no twenty-fifth chapter."

—Pitt Panther



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*Wistaria*:—"Oh, don't you think these Life-Savers are thrilling?"

*Dedleigh Nightshade* (absently):—"Yes, they often take my breath away."  
—*Purple Cow*

Such Is Life.

*First Neighbor*:—"Well, the newlyweds honeymoon is about over."

*Second Neighbor*:—"How do you know?"

*First Neighbor*:—"I saw him kiss her this morning with his hat on his head, his hand on the doorknob and his eye on the clock."  
—*Panther*

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"Twenty-seven million."

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"Stay," she cried to her corset stay.  
Did her corset stay stay?  
Corset stayed.

—Puppet

*The Colonel*:—That confounded young ass, Captain Pacer, got a bit lively in the mess last night, and started boasting that he had kissed every officer's wife in the battalion—bar one!

*His Wife*:—Really! I wonder who she can be!  
—*Saturday Journal*

A suffragette beams on me and inquires if I believe in "clubs for women." Well, now, it depends upon the kind of clubs.  
—*Shadowland*

*Prof.*:—"What are the exports of Virginia?"

*Stude.*:—"Tobacco and livestock, sir."

*Prof.*:—"Livestock? What kinds of livestock?"

*Stude.*:—"Camels, sir."

—*Awgwan*

*Dark Shadow*:—"Hands up!"

*Cohen*:—"Will you wait a minute, please, 'till I pay Levy five dollars I owe him."  
—*Sun Dodger*

"Give me some tickets, conductor."

"Do you want a strip, lady?"

"I should say not, you bold thing."

—*Puppet*

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THE COLLEGE PAPER WHICH MAKES THE BEST SHOWING IS TO RECEIVE A SUITABLE REWARD. EACH PERSON PARTICIPATING, WILL BE REWARDED LIKEWISE. THE CLOSING DATE FOR ALL MATERIAL IS JANUARY THE TWENTY-THIRD AT OUR OFFICE. M. I. T. AND THE **VOO DOO** SHOULD BE WELL REPRESENTED.

BRING YOUR STUFF TO THE OFFICE AND WATCH FOR THE COLLEGE NUMBER OF **JUDGE**.

EDITOR OF **VOO DOO**.



人見馬

晴耀月



Samuel Chamberlain

Dorothy:—"What did Dan do in the Tech Show?"  
Edward:—"Oh, he was good; he took off the part  
of a woman."  
Dorothy:—"Oh, Heavens! What part?"







# Voodoo



## The Scandals Of Ancient Rome.

Editor Note:—This manuscript is in the form of a letter to Iago son of Iago who was occupied at this time writing a thesis at Ithaca on "Gasoline and its adaptability for burning Christians." It explains to lovers of Shakespeare the mystery of "why did Brutus join the Silent Six" in their attack on Caesar. Due to the efforts of Burleson it has at last arrived after several centuries of "Returned to sender" and "Addressee unknown."

Iago, dear, the Seven Hills are slow,  
The prohibitionists, as you must know,  
Have passed their law preventing homicide  
And even now they are not satisfied.  
They have a movement now, I am advised,  
To stop our bacchanal feast, you'd be surprised.  
But wait. Here's other matter for your ears,  
That will astonish you, call forth your fears.  
But let it go no further. Swear it now.  
Upon your Father's beard give me your vow,  
And listen what Calpurnia has done.  
It is the most unkindest cut of all  
To love a man and steal his wife withall,  
Yet Marcus Brutus, whom great Caesar holds  
As dearest friend, Calpurnia enfolds  
Within his arms, and takes her to the play,  
Or walks with her by night as well as day.  
Of late, I've seen her neither eat nor smile,  
But sleeping raves of "Siren of the Nile,"  
One Cleopatra of the lowest dives,  
And studies her at length in Plutarch's lives.  
Last night, as I was closing shutters tight,  
And locking windows to keep out the night,  
I saw her talking with full seven men.  
Their hats were plucked about their ears, but then,  
I could discover Cassius, being thin,  
And Casca by the beard upon his chin.  
So now you know the worst there is to tell,  
But if a tragedy or ought befell  
Our Caesar, let no living person see  
What I have writ to you. God be with thee.

L. T. C.

## Stale-mates.

The premium lazy man does his reading in the autumn because the season turns the leaves.

Some people seem to delight in wanton destruction. Two men were lately seen tearing up the street and the same day the Frosh crew was observed in the very act of pulling up the Charles.

A dentist may pull teeth for children, but, by the very nature of things, his patients are nearly all groan people.

The E. E.'s have discovered that kisses—love kisses, we mean—are full of electricity. Now we know why old maids have always described them as shocking.

The rapidity of ocean travel is truly becoming marvelous. A sea captain boasts that he finished loading a cargo of wheat by dinner time and then went to China for tea.

There is an uprising in Labor circles every time the factory whistle blows.

The oratory of some men may not move mountains, yet it often succeeds in making a big bluff.

An egg is not always so good as it's cracked up to be.

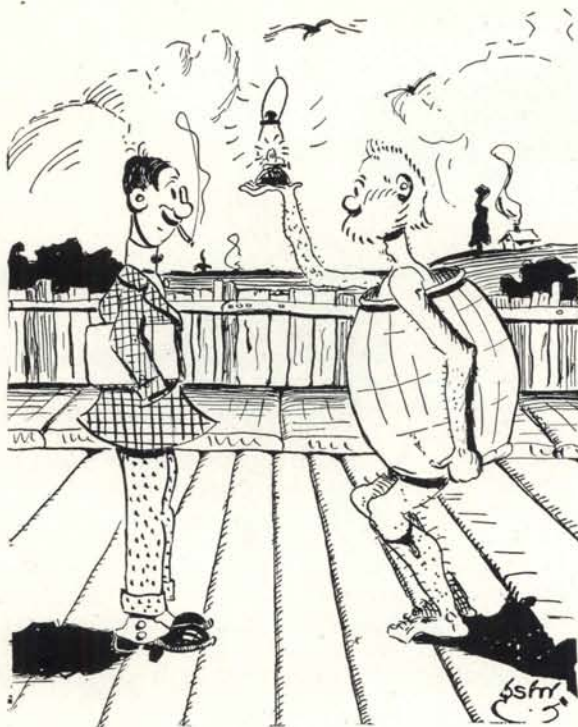
Editors ought to be able to live very cheaply—they get bored for nothing.

Roast beef, to be bully, must be tough.



Joe:—"Does Henry take to canoeing?"  
Joy:—"Yes, every pretty girl in town."





"Hello, Diogenes, old timer, are you still looking for an honest man?"

"No, I am hunting for a pipe course at Tech."

### Practical Experiment in Chemistry.

*Subject:* Synthesis of Tetramethylnitroaminoxylchlorbenzol.

*Substances Necessary:*

Sodium  
Hydrogen Ions  
Cathode Rays  
Radium (green)  
T. N. T.

*Apparatus:*—

One (1) stirring rod  
One match

*Procedure:*—(to be followed with extreme carelessness). Select several choice medium-sized Hydrogen ions from a bottle and scour until thoroughly clean. Wipe and dry carefully avoiding handling. Lay aside. Now soak a few large chunks of metallic sodium in a beaker of distilled water and allow to stand quietly. In the meantime, be collecting a pail-full of cathode rays. Filter these, using suction. Beat them to a froth with two and three-quarters pounds of green radium (the red variety is highly unsuitable for the purpose of this experiment). Now stir in the hydrogen ions one at a time. Drain the sodium and pour into above mixture. Grind up the T. N. T. in a mortar and add all at once. Thus the reaction becomes catalyzed.

Yield  $\frac{1}{2}$ "

*Questions:*

1. Write all reactions not involved.

2. What would happen if the apparatus were changed from stirring rod and a watch to a gas-tap? Write reactions.

3. T. N. T. is very explosive. Why did you grind it up then?

4. Why not use red radium? How?

5. Are you certain? When?

6. How would you prepare the sodium from a piece of copper wire? Why?

7. Reactions?

8. State the law of supply of demand.

9. What made you say it applied here? You knew it didn't.

10. Give in detail what this experiment has taught you. Why not?

L. C. P.

### Shows in Town.

1923:—"Good morning, Judge!"

1922:—"Angel Face!"

1921:—"Smilin' Through!"

1920:—"The Guest of Honor!"

Co-Ed.—"Betty, Be Good."

*New:*—"Do the children really wear those bloomers outdoors?"

*Old:*—"Nope, they usually wear them out in the knees."

### Why Not?

*He:*—Good-morning, Miss!

*She:*—How dare you, sir, I do not know you from Adam.

*He:*—"That's funny, I wear more clothes than he did."



High and Dry.



# WHAT THE WELL-DRESSED TECH MAN WILL WEAR



Charming creation in Green Serge or Tricotine with Marabou trimmings at wrist and ankle. Note the distinctive cut of the tight fitting bodice. This highly desirable model is especially becoming to red heads.



The Pinch-back still holds, and is accentuated by a daring bustle effect. This simple and youthful design in mauve, amber or gray is given a suggestion of frivolity by the slit pant: piquant feature, frequent in Paris models.



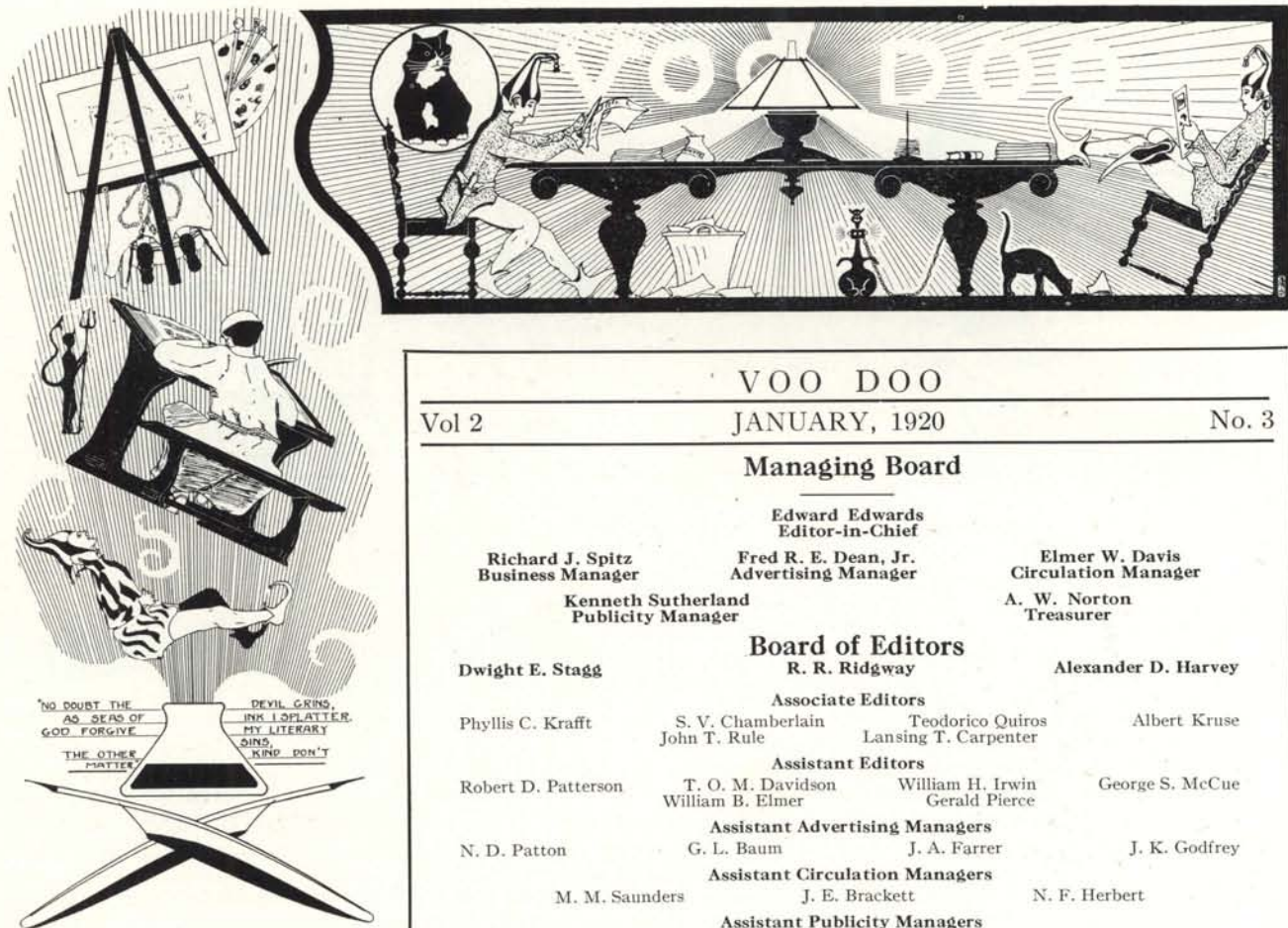
Crepe de Chine B. V. D., are the latest fad, this particular garment in light tinted cerise, is given a touch of individuality by the rosebud bands around neck and arms. Wear it at the Gym and get mobbed.



KIKO

Gorgeous suppe-culotte of bizarre batique. This informal oriental reminiscence, almost a negligee, quite just the thing when coming late to nine o'clock classes, lounging about the lobby or calling on the Dean.





VOO DOO		
Vol 2	JANUARY, 1920	No. 3
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Address all communications to Managing Editor, Room 309, Walker Memorial, Massachusetts Institute of Technology, Cambridge, Mass.		



E print in this issue the names of the men who have been elected to our board. Phosphorus thinks that he has chosen well after giving the matter much serious thought. It took three issues to determine what men were the most qualified for the positions open. All men elected have shown their willingness to do consistent work and have shown their dependability. This will perhaps make clear to some the reason that they were not chosen at the present time. They should realize at the same time that there is still a very excellent opportunity open for making the staff as soon as they show these qualifications.

In connection with this, Phosphorus wants to call the attention of everyone to the fact that competitions for his paper are always in progress. The competitions are never closed. As soon as any one shows his ability and interest, he will be given the position that he merits. It will be his policy from this time forth to fill all vacancies in the managing board from the staff. If you have your eye on any position, you had better come up to the office and get acquainted and start doing something at once.

Phosphorus wants every man in the Institute to feel that any contributions he may have will at all times be welcomed. The fact that we possess a Board of Editors and associates does not preclude the existence of a lot of excellent talent which has been undiscovered in the student body in general. Mark your contributions for Voo Doo and drop them in the Institute mail boxes.

*Associate Editors:*—P. C. Krafft '22, S. V. Chamberlain '20, T. Quiros '20, A. Kruse '21, L. T. Carpenter '21, J. T. Rule '21.

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### "Our Activities Number."

WHEN we proposed designating this number as "Activities Number," we did not realize what an infinite variety of occupations this seemingly vague term "Activities" covers. We now realize that we were narrow and bigoted in our conception of Activities. This fact is borne out by the diversity of the copy which we received for this issue. At first we were inclined to smile and exclaim, "Oh, Activities, what crimes are committed in thy name!" But we were outnumbered, and must confess to defeat without battle. Would that we had the space to print the monstrosities we have received. We have, to date, myriads of contributions, ranging from quips to treatises, on numberless pseudo-activities. If we were so disposed we could gorge our readers on physical activities, or chemical activities, or perhaps radio-activities. We have a new conception of an Activity in a document entitled "Laboratory Work in the Theory of Probabilities, as Demonstrated by Galloping Dominoes." This last is by an inhabitant of the Dorms. We have letters in which all imaginable types of work, play and torture are headed as Activities. We are greatly perplexed; our psycho-activity is in a turmoil; we thought that Activities were Activities, and not activities; but it appears that Activities are not Activities, but activities, and actively reactive to Activities. We are completely dumfounded, but out of this dilemma of incongruous circumstances we derive a new theorem for the use of mankind in future; the essence of it is that that is that is that that is not, and, on the other hand, that that is not is that that is. For this reason we feel justified for our temerity in bringing this issue before the public.

THOUGH there are at the Institute many activities and opportunities for mental exertion, there is one serious lack, namely, that of physical exercise. Not that we advocate any increase in the physical training curriculum, but we do think that Technology's past reputation for turning out engineers and physical wrecks at the same time should be changed.

Three new additions have been made to the list of teams here—the Gym team, the Hockey team and the Basketball team. Each of these deserves the full support of the undergraduates not because it depends on them entirely for support, but chiefly because of the good which each man gets from his connection with a team of this kind. Judging from the number of competitors and their fidelity, the Gym team has gone far along the road to success, and it is to be hoped that the same will be true of hockey and basketball.

In direct connection with this, it would be an excellent thing for the undergraduates to take more full advantage of the facilities of the Walker Memorial for all kinds of exercise from pool to hand-ball. The building has a complete gymnasium, the use of which during free hours will accomplish a great deal toward keeping fit.

All of which shows that there are the opportunities here to deter men from becoming wrecks if the men themselves will take interest enough to use them.

SEIZING opportunities is a great accomplishment; we seize this one to congratulate the Tech on its revival of its old policy of co-operation with the other activities in giving them accurate and prompt publicity when necessary.

Not so long ago this condition was existant, but with the more recent boards the alumni circulation has become of primary importance with consequent lack of attention to undergraduate affairs, which was a lamentable situation for a publication whose primary purpose is to disseminate news to the undergraduates and knit the student body together. This situation is, however, now happily overcome.

IT is not our intention to lie down now on the Endowment Fund drive. Nor is it our intention to stop now because we have exceeded once over the limit set by our Institute Committee; nor because our lowest class percentage is higher than that of any graduate class, will we slow down, and by "we" is meant the entire student body. Our job is this: to raise from the undergraduates as much money as we can without hardship, in order that we may do our share in meeting Mr. Smith's conditions. The first of these has been met; the second remains to be met, and until we match his four million with ours, our job is not done. As engineers, our first principle should be and is to complete to the best of our ability any work which we may have to do; the Endowment Fund comes as the first engineering problem of our professional careers, and our duty is to finish it well.



## How to Write a Tech Show.

*Regulations formulated by the Tech Show Authors' Equity Association and presented to the Tech Show Management. No scenario differing materially from the following will be recognized by the Association or the Management.*

\* \* \*

*Cast of Characters.*

(In order of intelligence)

*Dick Jordan*—The hero, a senior at Tech. Just a "regular fellow" who "makes everyone admire him." All regular fellows do this. On alternate years use Jack Winton for hero, or Bob Hudson—description as above.

*Rastus*—Dick's colored chauffeur. No regular Tech senior is without one. All this character has to do is to sing a song called "Love Me Some in Alabam" or any other convenient place (south of Mason-Dixon) and drop a tray full of dishes in the last act—thereby furnishing the climax to the show.

*Helen Blazes*—The heroine—in love with Dick—the kind of a girl every fellow loves. Notice the "in love with Dick"—this is stated in the program so the audience will make no mistake. This part requires a good base voice and bow legs—also a large mouth and well-developed neck muscles.

*John M. Blazes*—Helen's father—owner and controller of Blazes Blastfurnaces, Inc. A typical steal magnate.

*Mrs. Blazes*—Helen's mother, owner and controller of Mr. Blazes. This point is essential—All steel magnates are controlled by their wives—Magnetic attractions does it, I suppose. All Mr. Blazes has to do is sing a song about drinking (or business on alternate years) and Mrs. B. has to catch him at it. Any one who has a father in the steel business will vouch for the accuracy of this.

*Willie Grabbem*—Dick's pal—Fond of practical jokes (the jokes can be found in a joke book). This part is intended to be funny. Willie has to sing, or rather talk, one humorous song (song can be had from any old Tech Show score).

*Betty Wilson*—(Or Letty Wilson or Lotty Wilson) Who has never been kissed yet, etc. etc. She is small and cute (this part is intended for Freddy Britton). *N. B.* Freddy Britton made a success of this part four years ago, so everyone will be used to it and won't be shocked.

*Dorothy de Mension* of the Follies—This part hasn't anything to do with the show, but is just put in for a dance specialty. It is the only good thing in the show (The author has nothing to do with this).

*Percy Fitzthistle*—"All that the name implies"—This is the dude villain—Tech Show audiences don't like any other kind. Percy affects a monacle and an English brogue, when he remembers it.

*The Mysterious Mr. Smith*—Who wears a beard, like the rest of his family.

Bursar Ford, Various Parents, Janitors, Butlers, etc., who cannot be included under the heading of chorus.

*SYNOPSIS OF SCENES.*

*Act I.*

Fraternity at Tech.

(It is one of the traditions of the Institute to have the first act in a fraternity house).

*Act II.*

*Scene I.* The Lobby of the Institute.

(This scene isn't really necessary, but is just put in to show the students what the lobby looks like.)

*Scene 2.* The Reading Room of a Summer Hotel on the North Shore.

(This is where the cast goes when the fraternity house can't afford to lodge it any longer. Tech Show has standard sets for the above three scenes which are saved over from year to year.)

*Act III.*

The Country Estate of John M. Blazes near Newport. This is an outdoor set made for the ballet and used by the other actors when the ballet gets through with it. (Set is rented from Waldron's.)

*PLOT.*

*Act I.*

Dick makes a bet with Percy that he will make \$10,000 before the show is over. (Don't say who is going to make the \$10,000—that is for the judges to decide) and that if he doesn't, he can't marry Helen.

Song—"Never Bet On A Sure Thing."

Percy agrees and just then Helen enters.

Number—"Where Are You Going My Pretty Maid?" ("I'm Going to the Institute, sir," she said).

Chorus exits on Number.

Enter Mr. and Mrs. Blazes (Mr. B. smoking a Cubeb).

She sees him and he drops it. Helen picks it up and exits smoking. All steel magnates daughters do this.

Song—Mr. B.—"It's Great to be in the Brewery Business."

Curtain

*Act II, Scene 1.*

Enter Rastus dressed as a professor. He looks around awhile and starts to go out. Enter Percy hurriedly—he drops some papers.

Duet—Percy and Rastus—"I'm Awfully, Awfully Hurried To-day."

Exit Percy. Rastus picks up papers. Enter Dick and Helen. Dick explains that he is trying to get her father to lend him \$10,000.

Song—"Lend Me a Little Something."

Enter Bursar Ford with \$10,000. He shows it to Dick. Exit.

Dick rushes after him.

Curtain

*Act II, Scene 2.*

Dick and Helen on stage center.—Love scene.—Dick proposes. Helen says no—She says she is tired of Tech men—She likes Percy.

Love song—

Enter Willie and Betty.

Number—"When It's Onion Blossom Time in Massachusetts."



Enter Mr. Blazes—Dick asks him for \$10,000—  
He refuses—Every one comes rushing on—Silence.

Curtain

Act III.

Enter Dick with Mysterious Mr. Smith.—Dick asks him for \$10,000—He refuses but says if Dick can get \$10,000 before the end of the show he will double it and tell his name.—Exit.

Enter Betty—

Song—"I'm Just a Cute Little Mormon Miss."

Enter Percy with \$10,000. Betty persuades him to loan it to her. Exit Percy. Enter Dick and Rastus. Rastus hypnotizes Betty and she proposes to Dick and gives him the \$10,000.

Exit All.

Number—"When I'm in Luck I'm Lucky."

Enter Mr. and Mrs. Blazes—They say the bet is about to be decided. Enter All—(Rastus with some papers)—He drops them—Dick snatches them up and finds they say that Percy is an imposter—Dick shows the \$10,000—Mr. Smith comes forward with \$10,000 more and says his name is Michael Hoar.

Finale—"Take me Back to Tech."

Curtain

(No suggestions accepted on the above without the express approval of Samuel Gompers.)

J. G. L.

### Dormitory Conversation.

At the Dorms—"Going over?"

At the Stute—"Going over?"



Out of Control.



Fast young ladies, like fast race horses, often win by a bare neck, and yet with this difference—the horse's victory is due to space covered quickly—the young lady's to space not covered at all.

### A Marvelous Contrast.

*Prof. Croissant* (explaining socialism):— The extreme socialist would take away all your money at once, while the mild socialist would take it off in parts. This is exactly like cutting off a dog's tail in parts or in whole.

*He*:—"Margaret, there has been something trembling on my lips for months and months."

*She*:—"Yes, so I see. Why don't you shave it off?"

It has just been proven at Cambridge that the only secrets a woman can keep are the ones she forgets.

*Past*:—These machines are of German design and are very efficient.

*Present*:—These machines are of German design But are very efficient.

Bolshevism is a state of mind surrounded by whiskers.





To Wellesley came a Freshman  
miss,  
Athletically inclined.  
She sought a field in which to  
train  
Physique, as well as mind.

But hockey was too violent,  
And tennis made her warm;  
And so she tried out for the  
crew.

They only row for form.

R. R. R.

*First Frosh.*—"Out for activities?"

*Second Frosh.*—"Yea, practice every Saturday at  
the Annex to the Institute."

*F. F.*—"Annex, where's that?"

*S. F.*—"The Copley Plaza."

### The Quarrel.

I misunderstood her, she misunderstood me; in  
fact we misunderstood each other. This was helped  
along because her friends lied to her, my friends lied  
to me; in fact our friends lied to us. To straighten it  
out I lied to her, she lied to me; to be precise we lied  
to each other. I knew that she lied; she knew that  
I lied, we knew that we each knew that the other had  
lied. I told her that I believed her; she told me that  
she believed me and neither of us believed that the  
other believed. But we made up.

Ain't love grand?

P. C. K.

### Physical Poetics 806.

The honest decision on the part of our Faculty  
to incorporate in our curriculum subjects that will  
tend to broaden our minds by presenting more liberal  
studies has led Professor Drisko to include in his  
"Exercises in Physics," page 28, problem 263, a study  
of poetry. The example is quoted:

"Strong of arm was Hiawatha,  
He could shoot ten arrows upward,  
And the tenth had left the bow-string  
Ere the first to earth had fallen."

Assume one arrow per second; calculate the  
velocity of projection and height reached. For what  
angle of projection (elevation) will the time of flight  
be maximum? Proof of your answer?"

### What next?

"Between the Dark and the Daylight"

*Question.*—"At what point will these come together  
and what will their velocities be?"

"When the night is beginning to lower."

*Question.*—"How far will it lower in twenty-four  
hours, assuming roughly that  $g = 32.174183$ ? How  
many pounds per square inch will prevent this  
lowering?"

"Comes a pause in the day's occupation."

*Question.*—"Compute number of hours per day  
for a Tech man to receive his degree in five years,  
allowing 50% loss through poker and other friction.  
Use logs to seven places."

"That is known as the Children's Hour!"

*Question.*—"Define Solar Hour in reference to  
Children's Hour."

Etc. Ad Infinitum!

F. F. G.

After meeting a Somerville girl (?)—"Yes, she's  
a fine girl, has a telephone, and her father speaks a  
little English."

Have you noticed how the professors of mathe-  
matics are helping the government by getting rid of  
the radicals?

**VOODOO**  
WANTS MEN  
TO TAKE PHOTOS  
of **ACTRESSES**

for **THEATRICAL** section  
NO EXPERIENCE NEEDED  
LIMITED TO 400  
CANDIDATES

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CANDIDATES for  
CHORUS WILL  
GET **ACTUAL**  
EXPERIENCE  
BEHIND THE SCENES

**AT THE FOLLIES**  
NOT MORE THAN  
500 CANDIDATES  
(TWO WILL BE CHOSEN)

Livening Up Some of the Activities.



**That's Different.**

When entering an ex-cafe,  
 Without a flicker of an eyeball,  
 You call a waiter up and say:  
 "I'd like to have a Bourbon highball,"  
 You don't get hectic in the neck  
 And wilt a brand new quarter collar  
 When you discover that the check  
 Requests that you dig up a dollar.

Instead, you mutter to yourself,  
 "A dollar for a slug of whiskey  
 Is quite a tidy bit of pelf,  
 But violating laws is risky.  
 I'll pay it with a cheerful face,  
 The wealth of which I've been divested  
 May go to square a fine in case  
 The owner of the Joint's arrested."

But when you get a temperance drink  
 Like Grapejuice, lemonade or soda,  
 From some young lovely thing in pink,  
 Presiding at a glass pagoda,  
 And get a check for fifty cents,  
 You loose a flow of conversation,  
 Which thrills and vibrates with intense  
 And scorching blasphemous damnation.

J. T. R.

**Military Science Exam.**

23:—"I suppose they take our weight?"

22:—(Looking at the line down the corridor):—  
 "Yes, you'll wait."



Gerald J. Pearce

He:—"Say, little girl, you look cold. Shall I take off my coat and put it around you?"

She:—"Why take it off?"

**Before the First.**

"Hic... hic! Yish, it took two policemen to bring me home."

"Drunk?"

"You're right, your honor, the both of them."

On Armistice Day hostilities ceased at the 'Stute for twenty-four hours. The faculty forces rested on their arms. The students prepared to retake lost ground. It was no holiday for them.

J. H. E.

Y. M.—"Did he serve the Public."

O. M.—"Yes, he ran a Saloon."

Fliver:—"No, siree, I have not paid a cent for repairs this year."

Buick:—"Just what the garageman told me."

Love may level all ranks, but you can't love an onion enough to level its rank.

Golden hair is often plaited.

Mr. Jones was showing some visitors over the house. When he arrived at the nursery, he remarked, "This, gentlemen, is the bawl-room."

Louis Derr, as tardy student appears at twenty-five past the hour. "Here enters an awkward feature."



### "Non-Activities"



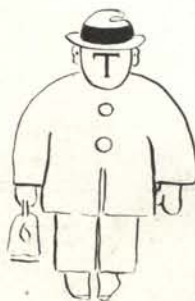
"The trolley across the bridge"  
[One pair of purple spats will be awarded to anyone finding the trolley]

"The Math Test"



"The Lunch at Walker"

"The Afternoon Classes"



"The trolley back"



### He Must Be a Tech Man.

*Professor:*—"I'm sorry to say, Mr. Brown, that your boy is very backward in his studies."

*Mr. Brown:*—"That's strange! At home in conversation with me he knows it all."

1922:—"When I graduate I expect to make a hundred dollars, per."

1923:—"Per what?"

1922:—"Perhaps."

*He:*—"If you will share your heart with me, I will give up all my bad habits. I will reform forever."

*She:*—"No, a man never reforms, he merely becomes more careful."

### Alumni Notes.

(That one somehow doesn't see in "The Tech")

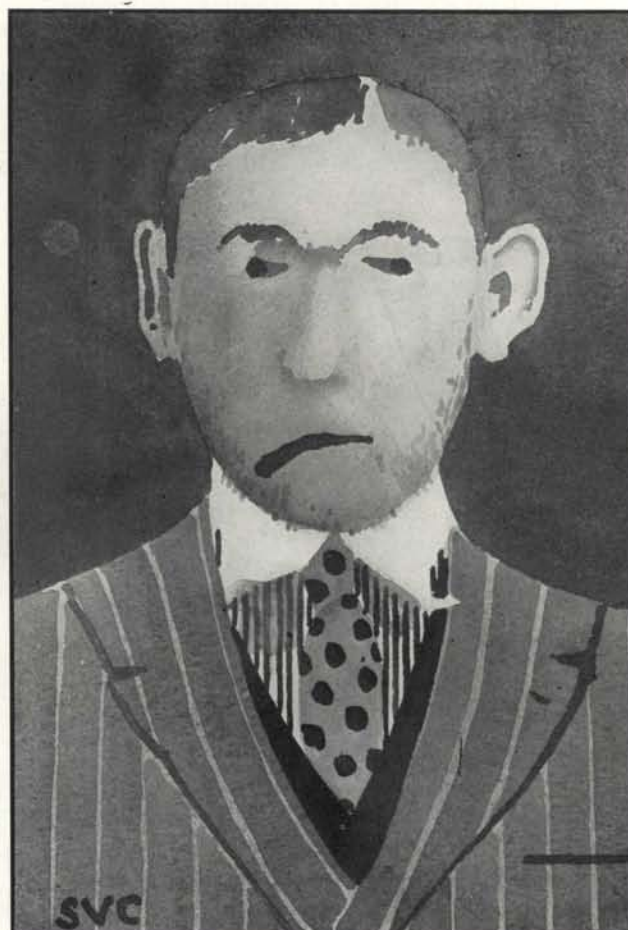
Arthur J. Grynd, '16, Course VI, is now connected with the Electrical Department of the Boston Elevated. Those who use the Cambridge subway have doubtless seen his smiling face in the little cage at the front of the train.

Joseph Bush, '17, Course X, is now general manager of the John P. Flanagan Seltzer Works. The announcement of Mr. Bush's marriage to Miss Dora Flanagan was made some weeks ago.

Those who knew Harde B. Yegge, ex-'19, will not be surprised to learn that he is actively engaged in the stone crushing business. At present and for the immediate future he is located at Ossining, N. Y.

Marshall Rexford Plaucy, '18, Course IV, is now connected with the Copley-Plaza. While at the Institute Mr. Plaucy was President of the Junior-class, Editor-in-chief of "The Tech," captain of the track-team, author of the Tech-Show and leader of the Banjo Club. Late revelers at the Plaza may see Mr. Plaucy about 1 A. M. pushing a string of sawdust across the lobby floor.

S. V. C.



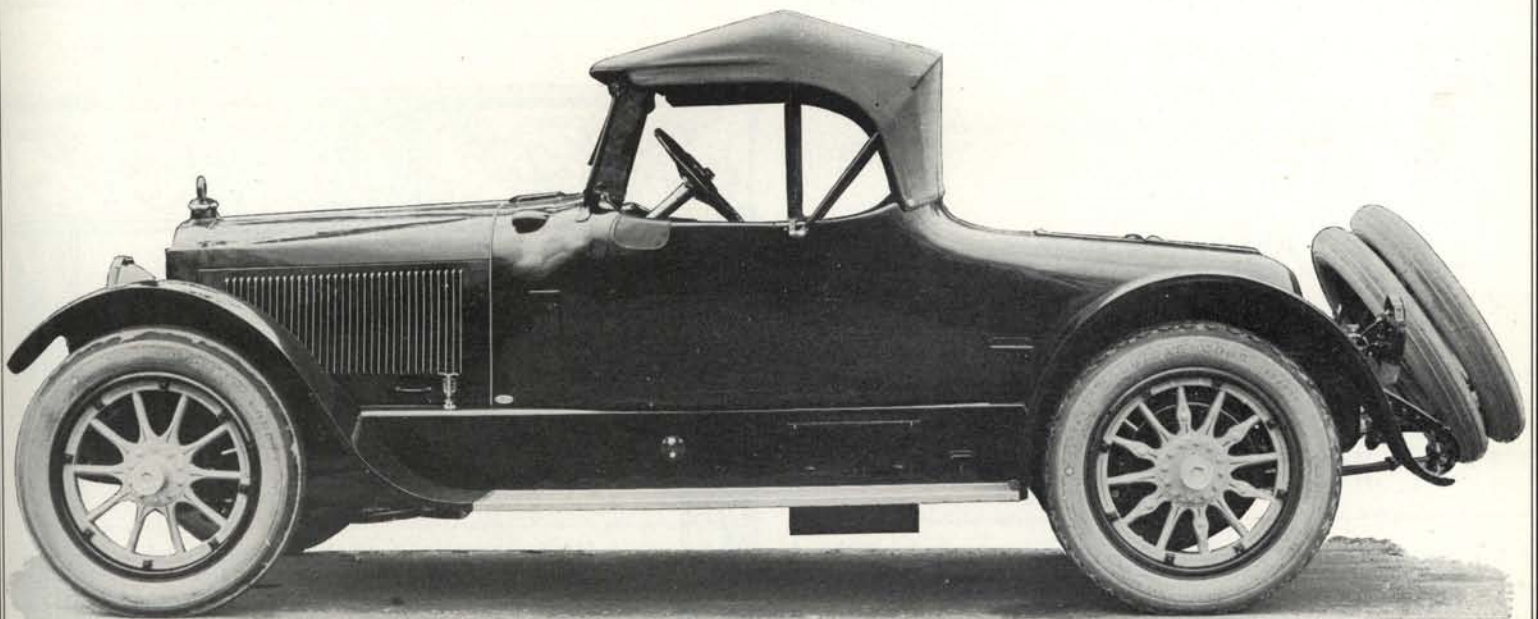
Mr. Harde B. Yegge, Ex-'19.



# *New Year's Greetings Men of Tech!*

## *A Suggestion*

IF YOU HAVE NEVER BEEN IN A TWIN SIX,  
COME IN SOME DAY AND LET US TAKE  
YOU FOR A MILE-A-MINUTE RIDE IN THIS  
ROADSTER. : : : : :



*"Ask The Man Who Owns One"*

PACKARD MOTOR CAR COMPANY *of* BOSTON

1089 COMMONWEALTH AVENUE, BOSTON, MASS.



The distinctive American beverage today



# Harvard

## GINGER ALE

"A true ginger product—aged and mellowed."  
 An expression that means perfection among those who know Ginger Ale.  
 The impression of character and quality of Harvard Ginger Ale is as long remembered as its distinctive delicious flavor.

HARVARD COMPANY, LOWELL, MASS.  
 Boston Branch, 45 Commercial Whf. Tel. Rich. 2460

The Laplander drinks melted snow impregnated with the smoke from the fire.

PRODUCT

"Hey, Bill, 'ow many chops did we leave in the ice-box larst night fer breakfast?"

"Two, er course."

"Well, the blarsted dorg 'as got away with yours."

—Sydney Bulletin

### Why Not Use Them?

Mother—"Just run upstairs, Billy, and fetch baby's nightgown."

Billy—"Don't want to."

Mother—"Oh, very well. If you are going to be unkind to your new little sister, she'll put on her wings and fly back to heaven."

Billy—"Then ler her put on her wings and fetch her nightgown."

—Philadelphia North American

### Folks Tell Us They Like Our Specially Designed Loges For Groups of Three or More

It's a welcome innovation to be able to sit all together and see the show in comfort. A program of well-selected pictures—entertaining vaudeville and the famous organ.

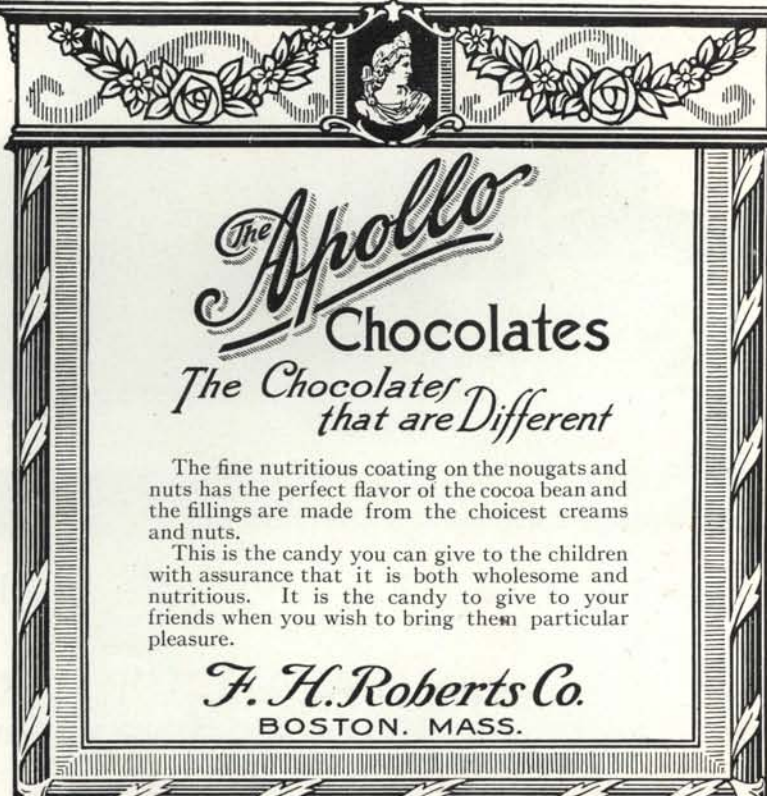
Tonight is a Good Time to Make Up a Party

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Box Office Open 10 A. M.—9 P. M.

Phone Cambridge 506

Free Auto Parking



# The Apollo

## Chocolates

*The Chocolates that are Different*

The fine nutritious coating on the nougats and nuts has the perfect flavor of the cocoa bean and the fillings are made from the choicest creams and nuts.

This is the candy you can give to the children with assurance that it is both wholesome and nutritious. It is the candy to give to your friends when you wish to bring them particular pleasure.

**F. H. Roberts Co.**  
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## High Grade Cutlery

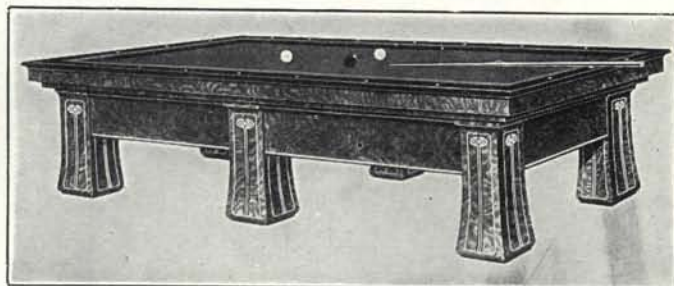
If you have need of any kind of cutlery, whether it be a small pocket knife or an elaborate

CARVING SET,  
come in and select it from our complete stock.

We are always glad to show you our stock.

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Manufacturers of Highest Grade  
**BILLIARD and POCKET TABLES**  
Since 1840

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BOSTON, MASSACHUSETTS

*She*:—(in one last effort to get things going):—"Do you believe in heredity?"

*He*:—"Certainly I do. Do you know, dad always used to make a big hit with the women."

—Record

*Porter*:—(to man who has just run after train and missed it):—"Miss your train, Suh?"

*Man* (indignantly):—"No, idiot, I was just chasing the damn thing out of the yard."

—Exchange

*Jane*:—"Why did the Army turn Charlie down?"

*Elsie*:—"On account of his eyes."

*Jane*:—"Why, I think he has lovely eyes. Don't you?"

—American Legion Weekly.

## THE U SAVE CLEANSING CO.

SPECIAL OFFER TO TECH STUDENTS

11 SUITS SPONGED, PRESSED AND DELIVERED  
FIVE DOLLARS

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**Diamond Merchants  
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YOU MAN'S HATS  
STETSON SHOES  
STAR SHIRTS

THE MEN'S STORE  
OF NEW ENGLAND

*Ashuman & Co.*  
Boston  
Shuman Corner  
THE SERVICE STORE

### Real Nerve

I admire the splendid courage of the soldier in the strife  
Who faces death undaunted and for freedom gives his life,  
And I'm sure the aviator as he speeds across the sky  
Is in every way a braver and a pluckier man than I.  
But I sing the greater courage of the reckless youth and rash,  
Who braves the whole world's jeering while he's raising a  
mustache.

I have sat at times and marvelled at some daring acrobat  
And I've said as I applauded: "I would never tackle that."  
I have seen brave men and fearless risk their precious lives for  
pay,  
And I've wondered at their courage, but I rise right here to say  
That above these mighty heroes that across our vision flash,  
I place the nervy brother who is raising a mustache.

I might in times of danger risk my trivial neck to save  
A brother from disaster and a sad and early grave;  
I might some day go flying in an airship through the sky,  
(Though I doubt it at this writing, for I have no wish to fly);  
I might try some bold adventure for a bit of fame or cash—  
But I lack the nerve that's needed to attempt a cute mustache.

—*Boston Herald*

*She*:—"Why do you always get up before you kiss me?"

*He*:—"In times of great stress, men rise to meet the  
occasion."

—*Purple Cow*

An enterprising dealer in electric wares hangs out the  
sign: "Don't kill your wife with hard work. Let our washing  
machine do the dirty work."

—*American Legion Weekly*

## SWIM

IN OUR AIRY—SUNLIGHT  
NATATORIUM

75 ft. by 25 ft.



SELECTED BY THE  
SWIMMING TEAMS OF M. I. T.

If you cannot SWIM—it should be THE PLACE FOR YOU TO LEARN.

Water is constantly circulating and as free from bacteria  
as is possible to keep a swimming tank.

Terms reasonable.

Write or call for particulars.

**BOSTON YOUNG MEN'S CHRISTIAN ASSOCIATION**  
**316 HUNTINGTON AVENUE**

'Phone Back Bay 4400

Take any Massachusetts Avenue Car marked Dudley Street. Get off at Huntington Avenue.  
Reach the Building in eight minutes.





Nine cases out of ten the man who once smokes a WDC Pipe becomes a life member of the WDC club. He can't help it,—a WDC is certainly a man's smoke. It's as sweet and mellow as carefully selected French briar and expert seasoning can make it. Not only material of the first water, but craftsmanship of the highest order, and designs that are most pleasing—combine to make the WDC Pipe a smoke of peace, contentment and satisfaction. Any good dealer will confirm this.

WM. DEMUTH & CO., NEW YORK  
WORLD'S LARGEST MAKERS OF FINE PIPES





## Old Colony Service

An efficient and courteous organization, progressive methods, large resources, and three offices, conveniently located in different sections in Boston, combine to make the Old Colony Trust Company the most desirable depository in New England.

Three Modern Safe Deposit Vaults

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MEMBER OF THE FEDERAL RESERVE SYSTEM

## SAMSON SPOT CORD



For Sash Cord, Clothes Lines, Trolley Cord  
Signal Cord, Arc Lamp Cord, etc.

Extra Quality, guaranteed free from imperfections.

Send for sample and catalogue of all kinds  
of braided cord.

**Samson Cordage Works, Boston, Mass.**

"Where's Sam Johnson now?" the captain asked the colored orderly.

"Done been arrested foh high treason, suh."

"What did they do with him?"

"Threwed him in jail foh two weeks, suh."

"He's a lucky boy, Sam."

"Yas, lucky foh two weeks. Den dey took him out and shot him, suh."

—*American Legion Weekly*

### Seniors, Notice.

George (affectionately):—"Helen, dear, I've had something hesitating on my lips for some time now and—"

Helen (interrupting):—"Oh, George, how I do hate those little mustaches."  
—*Leheigh Burr*

## Announcement

Starting February 1, 1920, your Barber Shop will occupy the store next to Walton's Lunch. The shop will be made attractive in this convenient location, but the price of Haircut will remain at 35 cents.

THE BARBER SHOP  
of the  
TECHNOLOGY BRANCH



# SUBWAY HABERDASHERS

*A full line of*  
GENTS' FURNISHINGS

ONE-DAY LAUNDRY SERVICE  
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# BIGELOW, KENNARD & CO.

INCORPORATED

Jewellers and Silversmiths

Makers of  
Fine Watches and Clocks



511 WASHINGTON STREET  
Corner of West Street Boston, Mass.

"Gladys," said her mother, "you stood on the porch quite a while with that young man last night."

"Why, mother," replied Gladys, "I only stood there for a second."

"Yes," said mother, "but I am sure I heard the third and the fourth."  
—*Lehigh Burr*

A youth met a maid at the shore  
And he said, "Your the girl I adore,  
I trust, yes I do,  
That I'll see more of you."  
And she blushed, and he wondered what for.  
—*Roller Monthly*

Mt. Holyoke girls appear in tents of the Arabs.  
—*Traveler*

CHICAGO—Co-eds cheer on Delta Tau Delta and Sigma Alpha Epsilon freshies in pajama race; six wore pink and six wore blue, at start, but all were purple with cold. Then co-eds fed 'em malted milk from nursing bottles.  
—*Boston Traveler*

## Why The Rush?

*Fan*:—(late arrival, out of breath): "What's the score?"

*Pan*:—"Nothing to nothing."

*Fan*:—"Good game, eh?"

*Pan*:—"I don't know. It hasn't started yet."  
—*Sun Dodger*

*Er*:—"Where can I find ladies' garters?"  
"Oh, sir, can't you guess."  
—*Lampoon.*

HOUCHIN-AIKEN COMPANY, Inc.

SOAP, CANDLE AND GLYCERINE MACHINERY

113 FIFTY-THIRD STREET, BROOKLYN, NEW YORK

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An Institution  
Devoted Entirely to  
Laundering of Family Work



Uphams Corner                      Dorchester

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### Ye Upper Classmen

Oh, ye wise and worldly ginks, to whom all bend the knee, and used to bend the elbow, ye to whom the conventions and rules of the world are as play; to your attention we bring notice of our hotel advertisers, that ye may lob in their lobbies, tea in their tea rooms, and shake the wicked sock on their dance floors. We also implore your notice of our industrial and commercial patrons, that in the days when ye are the leading bucks of the country, ye may look upon these firms with favor, and be easy to them in their distress. Our banking house ads may also be worthy of your note, tho it is true that they lend only on security. All of these, and such others as ye may deign to patronize, we hereby humbly, and with Quaker knees, beg to bring under the surveillance of your daintily sniffing noses.

### Ye Lower Classmen

Cruel, Wise, Omnipotent; oh, ye in whose eyes the ages are as but a day; oh, ye who spurn the earth and the Frosh so pitilessly under foot,—we tremble to address ye, and wonder at our own temerity. Your patronage is select; whom ye favor are the salt of the earth. To advise ye were to bring coals to New Castle, oh, ye, who know all things, and whom the world glorifies. We implore your priceless favor and pardon as we bring to your notice SAFETY RAZORS. Good hunting, oh, my masters.

## GRIFFIN

HATS, FUR COATS,  
CLOTH COATS,  
CAPS and GLOVES

CORRECT STYLES  
FOR YOUNG MEN and WOMEN

*Sole Boston Agents for*  
DUNLAP AND MALLORY  
CRAVENETTE HATS

**GEO. L. GRIFFIN & SON, Inc.**

*HATTERS AND FURRIERS*

368-370 WASHINGTON ST., BOSTON, MASS.

*Old Tar* (on ocean liner):—"I notice, madam, that you haven't got your sea-legs yet?"

*Young Widow* (blushing):—"Well, you wouldn't be able to notice them if it weren't for this naughty wind."

—*Awgwan*

### Novel.

A laundry company's announcement on the advertising screen of a movie:

*"Why kill your wife?*

*Let us do your dirty work."*

—*Leheigh Burr*

Beauty is all that a woman has to fight with.

Well, they'll never be arrested for carrying concealed weapons.

—*Life*

## EAGLE "MIKADO" PENCIL No. 174



Regular Length, 7 inches

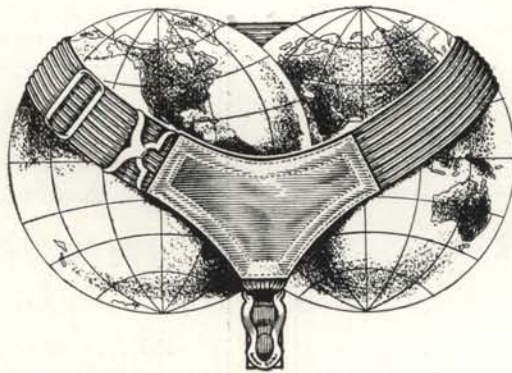
For Sale at your Dealer

Made in five grades

Conceded to be the Finest Pencil  
made for general use.

**EAGLE PENCIL COMPANY**  
NEW YORK





*Worn the World Over*

**Quality First**

# **Boston Garter**

*Velvet Grip*

GEORGE FROST COMPANY, MAKERS, BOSTON



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BEFORE beginning your course at THE MASSACHUSETTS INSTITUTE of TECHNOLOGY, we call to your attention the fact that we are the

*Largest Drawing Material House*

in New England, specializing in high-grade supplies of all kinds, that are required by the architect, engineer and draftsman.

Students calling on us will be offered materials and instruments that are practical for professional as well as school work. Drawing instruments, drawing boards, and other drafting supplies required by freshmen will be conveniently displayed, ready to put up in sets while you wait.

*Our Prices will Satisfy the Most Economical*

Be sure to examine OUR goods before you purchase elsewhere.

**B. L. MAKEPEACE, Inc.**  
387 Washington Street      Boston, Mass.

*Editor:*—"This isn't poetry, my dear man; it's merely an escape of gas."

*Would-be Contributor:*—"Ah, I see! Something wrong with the meter."

—*Boston Transcript*

Sara was a shimmier,  
She shimmied pretty keen,  
The boys all liked to watch her shake  
Her wicked tambourine.

—*Sun Dodger*

The date of Easter is regulated by the phases of the moon.

Why not regulate the date of Junior Week by the same method?

—*Purple Cow*

**RHODES BROTHERS CO.**  
Groceries, Provisions and Fish  
170 MASSACHUSETTS AVENUE  
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HEADQUARTERS FOR  
**Gillette Safety Razors**



ALL THE NEW MODELS:

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There are no better  
FOR FIT  
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FOOTBALL, BASKETBALL, TRACK,  
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Send for new Fall Catalogue

**WRIGHT & DITSON**  
344 WASHINGTON STREET, BOSTON

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**Food For Thought.**

If there are fourteen hairs on the left side of a bald man's head, and you can get three barrels of succotash from  $\frac{1}{4}$  of an acre of corn and beans which sell at two cents an ounce, how many potato parings will it take to shingle the roof of the Bingville meetin' house?

—Awgwan

"Did you hear about the Elevator dance?"

"No."

"It's a cinch. No steps to it."

—Record

**Clothes Make Mable.**

*Slim*:—"You don't seem as enthusiastic over Mable as you used to."

*Jim*:—"Naw, I saw her in a gym suit."

—Sun Dodger

Full Dress and Tuxedo Suits for Rent.

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DENT'S GLOVES

STETSON HATS

SHIRTS AT REDUCED PRICES

250 HUNTINGTON AVE.

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Young Men's Hats  
Distinctive and Exclusive Styles

Coats, Rain Coats, Leather Coats

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Caps, Gloves, Neckties



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Hundreds of towns and cities today use **SIMPLEX Steel Taped Cables** to distribute current for street lighting. Satisfactory service is assured because the cables are designed for just this type of underground distribution.

Low cost of installation and maintenance make them desirable from an investment standpoint. Streets need not be torn up; pipes, manholes and catch basins need not be moved, and no conduit is required.

## SIMPLEX WIRE & CABLE CO

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## OLD CLOTHES WANTED

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### MAX KEEZER

Highest Cash Prices Paid for Your  
Cast-off Clothing

Will call at your room day or evening  
at your pleasure

1236 MASSACHUSETTS AVENUE

CAMBRIDGE

Telephones: { 302 } If one is busy call the other.  
                  { 52936 }

### It Does!

"I hear all the old booze hounds are drinking shellac now."

"Must put a pretty good finish on them."

—*Jack o'Lantern*

### At the Wedding Breakfast.

*Groom*:—"Who is that little shrimp at the side-table who gazes at me so queerly?"

*Bride*:—"That... Oh, I'll introduce him after breakfast. That's father."

—*Judge*

"What is the knocking at the end of the 'Murder Scene' in 'Macbeth'?"

"That was Duncan kicking the bucket."

—*Record*

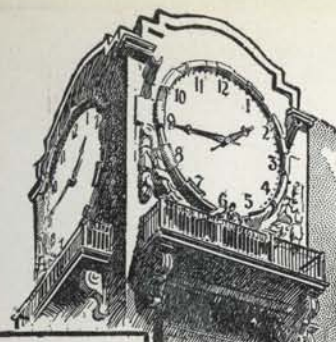
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MEN'S FURNISHING GOODS

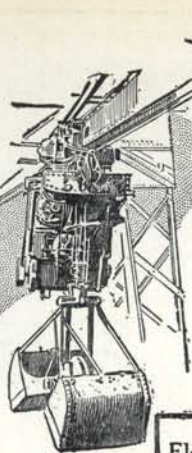
4 HAMILTON PLACE, BOSTON

OPPOSITE PARK STREET CHURCH

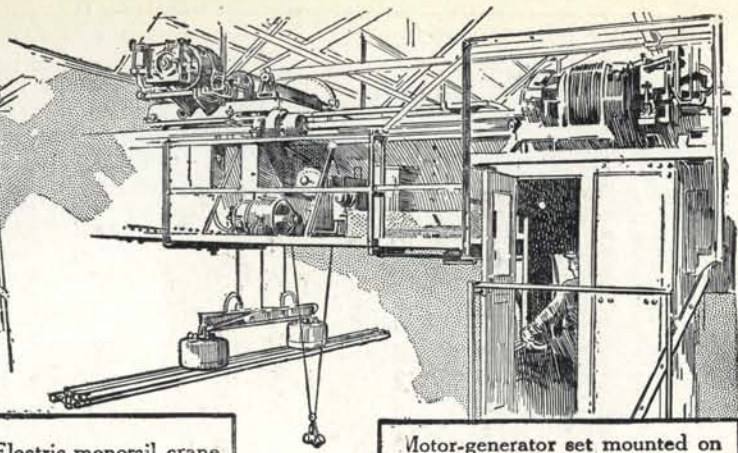




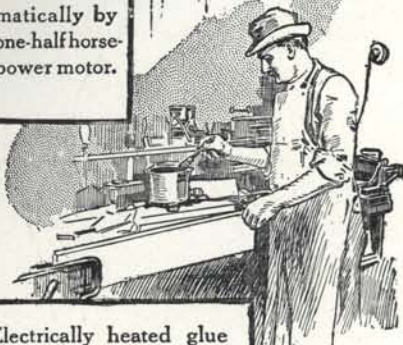
Tower clock wound automatically by one-half-horse-power motor.



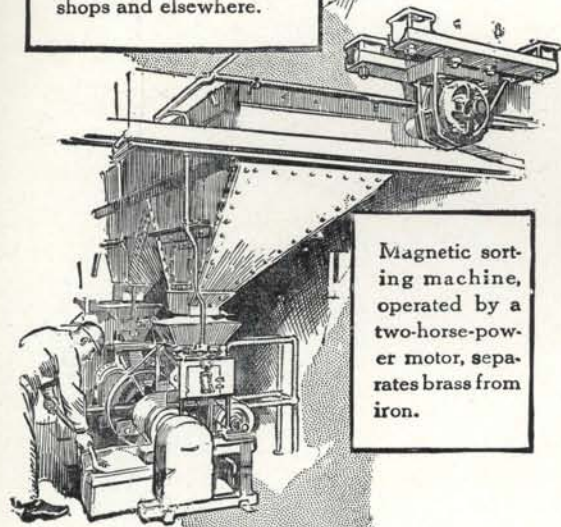
Electric monorail crane for hoisting coal.



Motor-generator set mounted on crane supplying power for lifting magnet.



Electrically heated glue pots are used in pattern shops and elsewhere.



Magnetic sorting machine, operated by a two-horse-power motor, separates brass from iron.



Machine operated by motor attached to lamp socket scrubs floors.

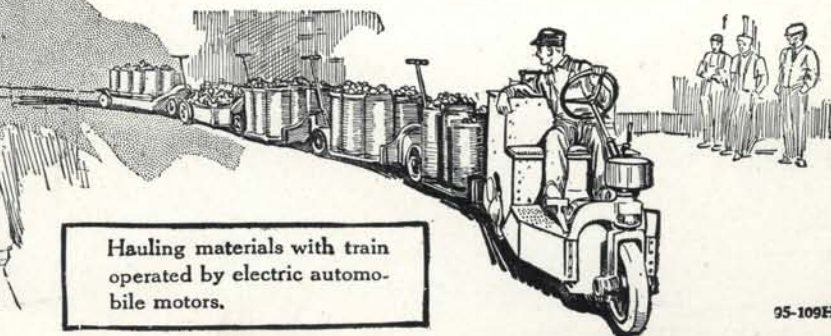
## Electricity— the Master Force in Manufacturing

THE marvels of electricity have revolutionized our manufacturing industries. With belts and pulleys replaced by electric motors operating automatic—almost human—machines, many a slow and tedious process has been eliminated. The factory worker's task of yesterday is made pleasant by his command of this magic power.

The Crane Company's plant at Chicago—electrical throughout—is a model of industrial efficiency. Its 10,000 horse-power of driving energy is brought by three small wires from a distant power plant. Then electricity drives the machinery which handles the coal for heating, cuts the steel, sifts the sand and sorts the material—in fact does everything from scrubbing the floor to winding the clock.

Such an institution is marvelous—superhuman—made thus by the man-multiplying force of electricity. The General Electric Company has been instrumental in effecting this evolution. First, by developing successful electric generating and transmission apparatus to furnish economically this modern form of power. Secondly, through many years of active co-operation with hundreds of manufacturers, it has mastered the art of applying the use of electrical energy to a multitude of needs. And finally, through branch offices and other distributing channels, its products are made accessible to all.

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Hauling materials with train operated by electric automobile motors.



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