

Armour Tech News

Student Publication of the
ARMOUR INSTITUTE OF TECHNOLOGY
CHICAGO, ILLINOIS

Published Weekly During the College Year
SUBSCRIPTION RATES

\$2.00 Per Year Single Copies, 10 Cents, Each

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Vol. IV NOVEMBER 12, 1929 No. 8

SENIOR JACKETS

If the seniors really get senior jackets, they ought to get jackets of appropriate design. The engineering motif ought to be carried out in full, both in the spirit of the design, and in the material used. In other words, something distinguished.

The slide rule, symbolic of all that an engineer does should be incorporated. A slide rule is an instrument, by the use of which a large amount of unnecessary labor may be avoided. It also makes speed possible. Surely this is just the aim to which the engineer strives. He eliminates the unnecessary work in modern construction, in manufacturing, and in industrial processes. Therefore, let us by all means include the slide rule in our design for the jackets. A long narrow pocket, built especially to hold a "slip stick" might be built on the side of the coat with proper reinforcement. Or a picture of each individual slide rule might be sewed across the front in full size. Those that own a big twenty inch log log might be bothered, but the average man could get along.

Another big thing in the rising young engineering student's life is a good handbook or two. By the aid of one of these, all questions on love, philosophy, mechanics, electricity, and social etiquette may be answered. The ideal senior jacket will have the names of a couple of handbooks appropriately embroidered across the back where they may be easily seen for reference purposes. There should also be two or three big pockets for handbooks.

Then there should be accommodations for a drawing set, T-square, spare covers for number six paper, about a pound of number six, a dozen or more sheets of Freeman and Snow, a French curve, and a few other minor trifles.

The ideal jacket would be complete in itself, so as to eliminate the need for other clothes as much as possible. Perhaps it could be built somewhat on the order of a pup tent; then again it might be built on the order of a knapsack, or even might resemble a modern three-room (with kitchenette) apartment.

The material should be reinforced concrete or steel as is the latest mode in engineering construction. Every man would be furnished with a little wagon to haul his jacket around, and the more ambitious ones could put a one-lunger gas engine on the said wagon and ride along with the jacket.

"Be deaf unto the suggestions of tale-bearers, calumniators, pick-thank or malevolent delators, who, while quiet men sleep, sowing the tares of discord and division, distract the tranquillity of charity and all friendly society. These are the tongues that set the world on fire, cankers of reputation, and, like that of Jonas his gourd, wither a good name in a night."
—Sir Thomas Browne

THE SLIPSTICK

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

Sleep

'Twas night; the camp was sound asleep.
The moon was shining bright.
The sentry wrapp'd in slumber deep,
Was keeping out of sight.

E. C.

Says Van: "Every beam has its moment."

This Is a Scream

The scream is the woman's threat. It calms her conscience and spares her desire. For it is convincing enough to satisfy her sense of duty and yet too unconvincing to check her man's intentions. It furnishes an excuse for the inquisitive elders, and a thrill for the provoker's pleasure. The scream is the woman's threat. But who ever heard her voice it?

Reporter: "Senator, what did you do before you became senator?"

Senator: "I used to run a hand laundry."

Rep.: "Why did you give it up?"

Sen.: "She divorced me."

B. W. G.

You can't act like a pilgrim and make any progress.

What's the Analogy?

Despondent Freshie: "Why do I have to struggle through this awful home work?"

Optimistic Senior: "Cheer up, the mighty oak was once a nut like you."

Chester.

ANSWER DEPARTMENT

Kolumn Konductor: "A lady goes upstairs at 9:00 to dress for a dance. She is nineteen years old and weighs 120 pounds. What is the wait of the young man concerned?"

Chester.

Dear Chester: "Probably much longer than he expects."

K. K.: "I am just learning football phraseology. Please explain a 10 yard gain."

Joe.

Dear Joe: "This question really belongs elsewhere in this paper; however, we will try to help. A ten yard gain is the amount of distance traveled in two hours, waiting in line to buy your ticket. You're welcome."

Professor: "Give me a sentence with 'month' in it. Judge: 'Thirty days.'"

Alpha—"Nice tie you've got there. Where did you get it?"

Beta—"Over at the house. I was first up this morning."

A man recently shot his wife because she refused to talk.

They ought to hang him.

R. S. F.

J. W. T. holds a different opinion as to why the hammer was near the fountain. He thinks that if the hammer did not dissolve when held in water (?) you could drink it. A very good test indeed.

P. S.—We think they ought to put a wrench there now, so that you could TURN the handle when you wanted a drink.

Honey does not come from spelling bees.

No Compliment

1st: "Gee, I'm all excited. You know what my girl told me last night?"

2nd: "No."

3rd: "She said I was priceless."

4th: "Oh, so you're broke again."

Walt.

What is so rare as a day in June?
Lest it be now—October.

What is so rare as a drunken pair?
Unless it be one sober.

H. W. H.

Clever is the man who can put to and to together and get "toot."

R. S. F.

We heard a good one about a Scotchman fracturing his skull, but forget how it happened, or else we would tell it.

STATISTICS

Only two per cent of the men on earth can sing, we are told.

Nevertheless, the remaining 98 per cent still insist on attempting "Sweet Ad-o-line."

First: "Is my face dirty or is it my imagination?"
Second: "Your face isn't, but I don't know about your imagination."

Walt.

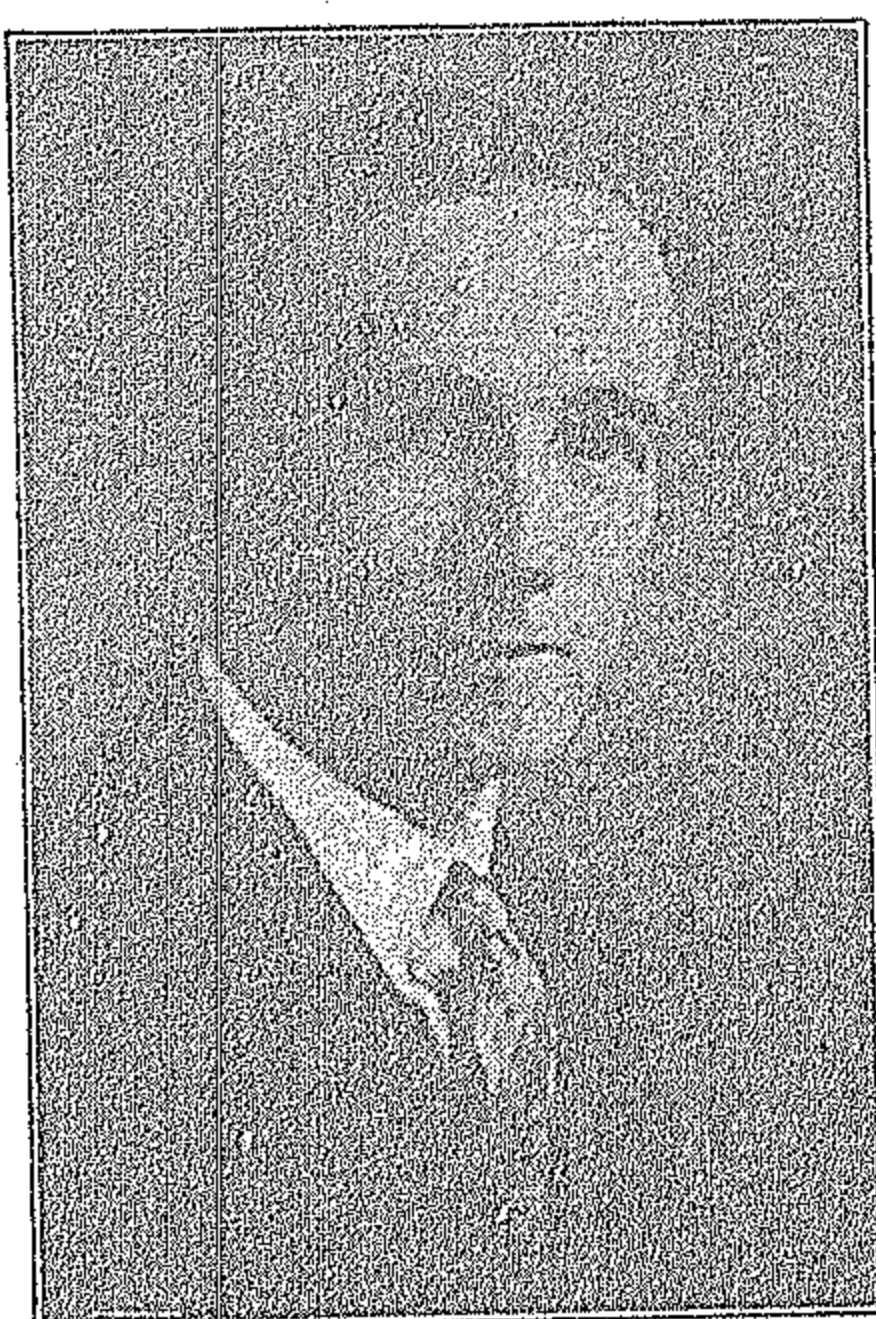
Most girls who haven't brains enough to cook a dinner have beauty enough to get one without cooking it.

Boost Chicago, the city of Go—(amber)—and Stop.

Modernism

Motorist: Gimme five gallons of gasoline.
Attendant: Sorry, but we don't handle gasoline, mister. We got Motorese, Mile-amin' High Test Speedit, Benzorolino, Green, Blue, and Orange Roadzip, and Aviation Petrol. Which do you prefer?

Still keeping up that 80 per cent problem average?
"K. K."



Professor James Clinton Peebles

(A Biographical Sketch)

BY STEPHEN JANISZEWSKI, '30

James Clinton Peebles, Professor of Experimental Engineering, was born in Dregthorn, Scotland, November 28, 1880. His parents came to the United States when he was six years old and settled in Shenandoah, Iowa, where he received his elementary schooling and one year of high school. At this time Chicago became his home and he attended the Lewis Institute Academy, graduating in 1900.

Electrical engineering was Professor Peebles' choice when he came to Armour Institute that same year. He played third base on the Armour baseball team and managed to bat over three hundred in addition to his regular studies. Completing his course in 1904, he was graduated with a B. S. degree in electrical engineering. Following his graduation at the

Institute he took a post-graduate course at Cornell University for two years. He received the Master of Mechanical Engineering's degree in 1906 and for two years was an instructor in experimental engineering on the Cornell staff.

In 1908, Professor Peebles was added to the Armour faculty. That same year he received his E. E. degree at Armour. During the last twenty-one years he advanced through the ranks to the Professor of Experimental Engineering.

Professor Peebles has made a study of thermal insulators for refrigeration and building construction, in which line he has been engaged as consulting engineer. He has served in the capacity of consulting engineer for many years for several refrigerator car lines.

Professor Peebles is a frequent contributor to scientific and engineering magazines. He is a member of the board of contributing editors to "Heating, Piping and Air Conditioning Magazine." He wrote a book on "Furnace Efficiency," which is devoted to the question of efficient combustion for boiler furnaces.

Activities in engineering societies have taken some of the professor's time. He is a member of the committee on heat transmission of the American Society of Heating and Ventilating Engineers, and a member of a similar committee in the National Research Council. He is also a member of the American Society of Mechanical Engineers and the Society for the Promotion of Engineering Education.

"The Armour Engineer," of which Professor Peebles is faculty advisor, has been the recipient of regular contributions from him.

Professor Peebles belongs to Sigma Xi, Tau Beta Pi, Pi Tau Sigma, Gamma Alpha and Sphinx honorary fraternities. He also belongs to Sigma Kappa Delta.

In 1910, Professor Peebles was married to Lulu Lintner, of Aurora,

Reichstag Member Writes Frank Oster

Some of the rewards of his hobby were unfolded recently when Frank Oster, Custodian of Buildings, allowed a News reporter to read a letter received this summer from Tony Sender, the leading woman member of the German Reichstag.

Following the completion of the Graf Zeppelin, it was planned to make a trial trip over the Mediterranean, the Holy Land, and then return. Almost the first person to seek passage was this brave lady, one of Germany's leading political figures. After some consideration because of the fact that she was a woman, she was accepted as a passenger.

As the newspapers published reports of the flight, Frank gathered a complete account of the venture. These he mounted tastefully on a long roll of paper, and sent to the brave woman passenger. He was rewarded for his work by the following letter, written in German, which was later translated by Professor Scheeger:

Highly Esteemed Mr. Oster:

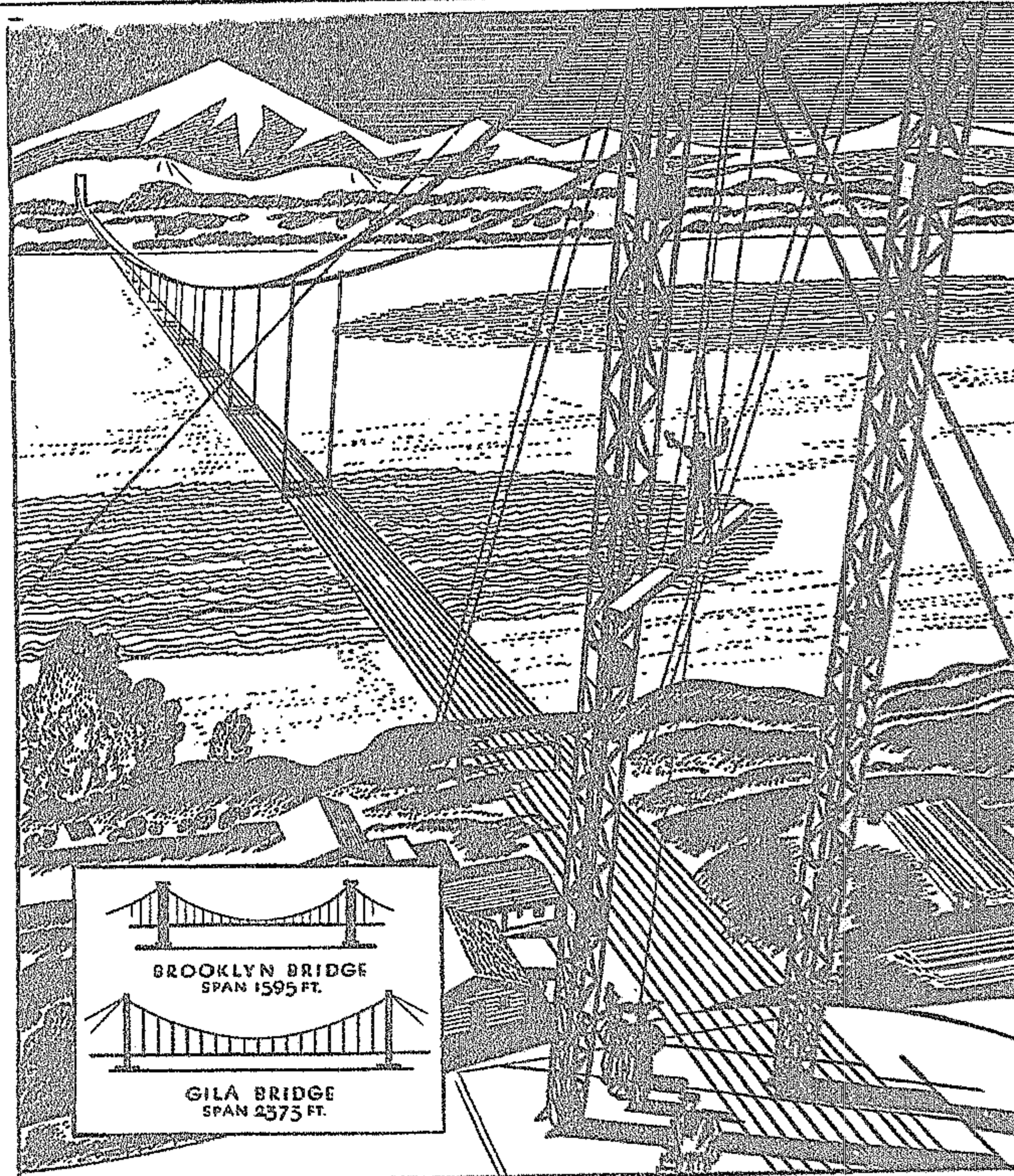
You surprised and delighted me by your valued missive. Please accept my warmest thanks for your kind attention.

Your conjecture is certainly correct. This flight was beautiful as a fairy tale and will always remain one of my most treasured recollections. Unlike other memories of trips it will have fewer details but all the more the connection of the various lands to one another was brought out.

This invention of a genius will contribute much to bringing together the various nations of the earth. The beginning has already been made.

With warmest regards,
Tony Sender

Illinois. He has one son, who is a freshman at Illinois University.



All in a day's work for telephone men

A specimen of construction work in the Bell System is the new catenary span carrying telephone wires across the Gila River, Arizona. The "natural" obstacle is no longer an obstacle while there are telephone men to find a way through it or over it.

This is but one example in a general ex-

pansion program. Others are such widely varied projects as linking New York to Atlanta by cable, erecting 200 telephone buildings in 1929, developing a \$15,000,000 factory at Baltimore.

The telephone habit is growing apace, and the Bell System will continue to keep a step ahead of the needs of the nation.

BELL SYSTEM

A nation-wide system of inter-connecting telephones



"OUR PIONEERING WORK HAS JUST BEGUN"