

Armour Tech News

Student Publication of the
ARMOUR INSTITUTE OF TECHNOLOGY
CHICAGO, ILLINOIS
Published Weekly During the College Year



500 Per Year Single Copies, 10 Cents Each

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Vol. XIV DECEMBER 18, 1934 No. 12

How About Some Real Support?

If our memory hasn't completely failed us, we recall that it seems necessary every year to make exhortations in this column regarding a better attendance at intercollegiate athletic contests in which Armour Tech participates.

It is very annoying to realize that it is necessary to plead with the student body about the matter; and, since in the past this pleading has not been effective, we wish to make a different kind of appeal this year, one that we are afraid is the only one which can be successful with the Armour student body, namely, an appeal to each student's selfishness or self-interest. We don't wish it to be thought for a minute that the varsity teams do not deserve whole-hearted support in the way of attendance of the student body at their contests. But, we only desire to foster a better attendance at the games by pointing out to the student body that they are missing the great enjoyment and excitement of the actual viewing of these games and of cheering the Alma Mater's team on to victory.

The sport which is in the spotlight at the moment is basketball, and with the varsity five playing their home games in the 108th Engineers' Armory at Thirty-fourth street and Wentworth avenue, which location is much nearer the Institute than the place the team has played in foregoing years, there is no good reason for the home games of the squad being poorly attended.

The Armour Tech basketball team promises to be one of the best in Armour's history this year, with a veteran for practically every position on the team; and with an interesting schedule arranged for this season, there undoubtedly will be some excellent games to be seen.

Some students will raise as an objection to their attendance the fact that they may have a class until five o'clock. To which we will answer that if you come over to the game then you can still see the most interesting part of the game, the last half.

Let us all pull together and give the athletic teams (and especially the basketball team in the next two months) some real support.

Here Is a Busy Organization

One of the many organizations at Armour which is constantly placing the name of this institution before the public is the Armour Tech Music Clubs.

A resumé of the activities of Armour's orchestra and glee club thus far this season will illustrate this point. Since studies were resumed in September, in addition to building up the organizations to fill gaps left by last June's graduation, the Music clubs have appeared at A Century of Progress, broadcasted over radio station WGN,

"The Slipstick"

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

Beard growing contest,
Basketball games,
Smokers,
Homework????
(Now where did we hear that before?)
Yes, boys, only three more days
Till no workies!
Bye the bye, pipe those soup strainers
The Senior Mechs are sporting.

Customer: I'd like to see something cheap in a derby.
Clerk: Try this on and look in the mirror.

Tramp: All I ask is to be given work in my line. But I must be provided with the proper equipment.
Citizen: What is your trade?
Tramp: I'm a capitalist.

Where there's a will, there's a way—but where there are many wills, there's no way.

WHAT GIRLS ARE MADE OF

When a young man falls in love with a girl he is more or less inclined to believe she is so sweet that she certainly must be made of sugar. Old men in their second "boyhood" also fall the same way and believe the same thing. Without a doubt that is where they got the term "Sugar Daddy" from. But more practical minded persons (engineer ???) look upon sweet young ladies as being made of sterner stuff than sugar. Even men like them better if they do not "melt" under the heat of a little flattery. And now science has come forward with a list of the principal chemical ingredients that nature used in constructing good-looking young women. These chemicals and their proportions follow:

- Thirty to 40 teaspoons of salt.
To stop them from being too fresh.
- Eight to 10 gallons of water.
For a good supply of tears.
- Enough lime to whitewash a big chicken coup.
Perhaps that's what makes them so fair.
- Glycerine enough for the bursting charge of a heavy shell.
This is what makes them so explosive.
- Enough glutin to make five pounds of glue.
Apparently what makes the "clinging-vine" type.
- Phosphorous enough to make 2,200 match heads.
No doubt here's where we got the idea of "hot mummies."
- Fat sufficient to make seven bars of soap.
So they can feed "soft soap" to the boys.
- Plenty of iron to make a six-penny nail.
What makes them so "hard."
- Sulphur enough to rid a dog of fleas.
One reason cats like to be petted by girls.
- And believe it or not (not Ripley's), only one measly quarter of a pound of sugar, which any one not totally blinded by love or fattened on soft soap can see is insufficient to sweeten all of this water, lime, glycerine, phosphorous, iron, salt, glue, fat and sulphur.

YE CODS AND LITTLE FISHES

The cod lays a thousand eggs
The trusty hen but one;
But the cod fish doesn't cackle
To tell what it has done,
And so we spurn the cod fish eggs
While the trusty hen's we prize;
Which shows to you and me, my friends
That it pays to advertise.

Appreciation for kindness shown is never dimmed by distance.

Frosh: "I call my girl a knob."
Soph: "Why?"
Frosh: "Because she is something to adore."

BOOST!

Boost your school, boost your friend,
Boost the church that you attend,
Boost the street on which you're dwelling,
Boost the goods that you are selling,
Boost the people round about you,
They can get along without you,
But success will quicker find them.
Boost for every forward movement;
Boost for every new improvement.
Boost the man for whom you labor,
Boost the stranger and the neighbor.
Cease to be a chronic knocker,
Cease to be a progress blocker,
If you'd make your school better,
Boost it to a final letter.

R. H.

and entertained the Chicago Kiwanis club, the Chicago Rotary club, the Executives' Club of Chicago, and the Armour Tech Alumni Association. They will give the annual Christmas concert next Thursday and are preparing for another outside concert early in January.

Numerous high-quality public performances as these reflect considerable credit on the school. They require considerable time and effort on the part of the director and the students. Dr. O. Gordon Erickson and the members of the Glee club and orchestra are to be commended for their willingness to sacrifice other interests so that this work may be continued.

BOOK REVIEWS

By Martin Hodes

From the flint tools, the discovery of fire and metals, and other developments of prehistoric times to the water turbine, internal combustion engine, and the electric generator, is the scope of one of the recent accessions of the Armour library. A British publication, it is nevertheless universal in its appeal and interest.

The book, "The Quest for Power," by Hugh P. Fowler, is a type for which the need has never until recently been fulfilled. We have on our shelves histories of many other kinds of human activity, but no comprehensive history of engineering—not even power engineering, which this general survey deals with mainly—has yet been written, although the need is obvious enough. "Never was there so widespread an interest taken as now in machinery. . . . Whichever way we turn we find a mechanical invasion of human affairs in full swing." We desire to know more about the past and present progress in power engineering and to get an understanding of what it is that has made these great changes possible. Knowing of the never ending quest for power through the ages, we may be able to guess how it will react on human affairs in the years to come.

This very interesting volume consists of three books, the first dealing with the gradual acquisition of skill which preceded the development of power engineering as a specialized branch of engineering activity. Many of the ingenious devices invented in the last few centuries before the Christian era are described and illustrated. How many of us realize that the Romans had alarm clocks, machined water pumps, a type of torsion machine gun and, most surprising of all, an automatic coin-in-the-slot machine. Another Roman device, considered usually to be a modern invention, was a taximeter to measure the distances traveled in a chariot. It was attached to the inner hub of the chariot wheel and by means of a system of gears, dropped a small, round stone into a bronze vessel, making a ringing sound every time a certain distance was traversed. The number of stones showed the total distance.

The second part of the book, entitled "The Age of Power," continues the story from Graeco-Roman times. From the earliest known experiments with steam, the beginnings of the water-wheel and the windmill, it takes us up to the turbine and generator. Every phase of power generation and transmission, both mechanical and electrical, is taken up, not only from a development point of view but also in the form of a general survey of modern practice and latest developments. Modern central power station operation is the principal theme.

In the third part past and present methods of mining and treating are discussed. Without the all-important materials of the earth, modern power plants as we know them could not exist. Coal and steel, the giants of our industrial age claim most of the space, for they have proved to be more wonderful than even the alchemists could have dreamed. Copper, aluminum, tin and lead, are also followed through the ages.

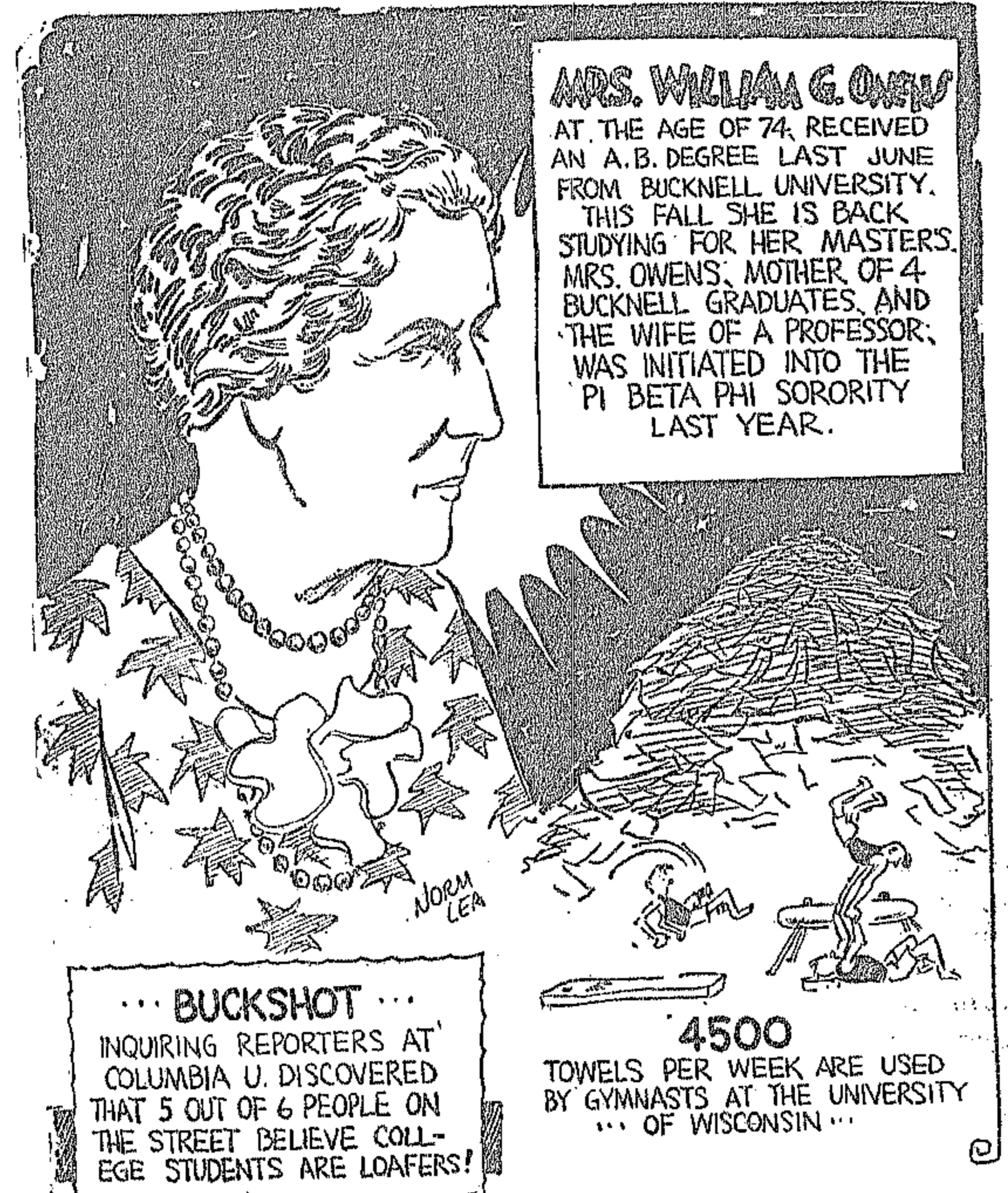
The entire book is characterized by a simple, direct, and exact style which while suiting it for the general reader, does not make it too light for the technical man. The fact that power engineering is primarily a branch of mechanical engineering should not discourage members of the other branches. The ceaseless march of progress, which is so admirably illustrated by this history of engineering, affects not only the technicians, but all of us.

FACULTY NOTES

Last week saw the return to school of W. H. Seegrst, Assistant Professor of Machine Design. Professor Seegrst has been very ill with typhoid fever since last summer. He drank some contaminated water on a farm where he was staying at the time.

Professor D. P. Moreton was absent from his classes the latter half of last week. It is understood that he has a severe cold but it is hoped that he will return soon.

CAMPUS ALBUM



MRS. WILLIAM G. OWENS
AT THE AGE OF 74, RECEIVED AN A. B. DEGREE LAST JUNE FROM BUCKNELL UNIVERSITY. THIS FALL SHE IS BACK STUDYING FOR HER MASTERS. MRS. OWENS, MOTHER OF 4 BUCKNELL GRADUATES, AND THE WIFE OF A PROFESSOR, WAS INITIATED INTO THE PI BETA PHI SORORITY LAST YEAR.

... BUCKSHOT ...
INQUIRING REPORTERS AT COLUMBIA U. DISCOVERED THAT 5 OUT OF 6 PEOPLE ON THE STREET BELIEVE COLLEGE STUDENTS ARE LOAFERS!

4500
TOWELS PER WEEK ARE USED BY GYMNASIUMS AT THE UNIVERSITY OF WISCONSIN

Arx News

The Warren Prize Competition is over now, so all some lucky architect has to do is sit tight and wait for fifty bucks to come rolling in. Here's hoping that the lucky person is one of our own boys, because we can use the oday as well as anyone else, to say nothing of the honorable recognition.

Speaking of recognition, we want Stewie GRANGER to know that this column has been purposely ignoring him, because we felt that too much publicity might necessitate his purchase of a new hat. It might be mentioned, however, without much danger, that Stewie's favorite winter sport is hunting pigeons with snowballs. What do you suppose he can have against those HARMLESS Art Institute pigeons? (They can't help it).

A familiar scene that gives us a chuckle is that of Ray SCHWAB trying to collect money from "Buckeye" BUCHHAUSER. It seems that Ray has certain expenses for which he would like to be reimbursed, but to get it from Buck, the SCARAB treasurer, he finds it about as easy as taking candy from a tiger.

The two people who work hardest on the history of Architecture sketches are Harry BENTLEY and Nance SANDERS. Of course, Mr. BENTLEY makes the assignments, but he apparently also spends hours carefully hiding the books with the material in them, which therefore puts Mrs. Sanders to the test so simple task of seeking out their hiding places. After her work is done, all the students have to do is MAKE THE SKETCHES.

The ARX '35 appreciate the fact that the engineers left intact their artistry in the snow on OGDEN field.

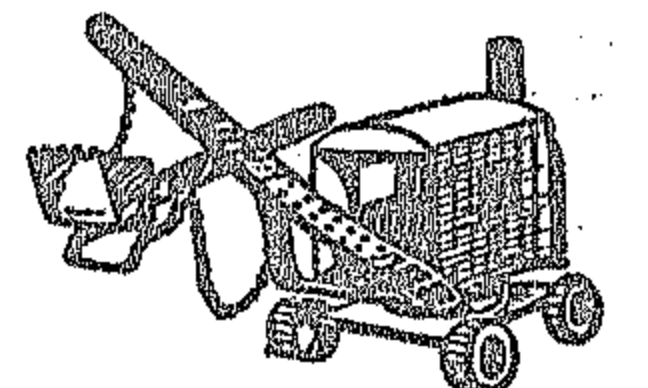
In a recent water color judgment "Red" MAYFIELD and Ivar VIEHENAESS were FIRST-MENTIONED, and "Babs" BRUNETTI and Joe PFENNEDT received a MENTION-COMMENDED each.

The frosh designed, in a sketch problem last week, "A small town Municipal building." The sophs are busying themselves with their vaulting problems; and the juniors just can't wait for New Year's Eve, because that's when their current project is due. How do you like that date for a charette? And if the seniors don't keep themselves busy on their project during the Christmas VACATION (?) there'll be plenty hell flying from one Charlie BEERSMAN, whose BOOP for this week is: "I'm pitching. Now let's see you guys hit me some HOME RUNS."

All of which just boils down to our best wishes for a MERRY CHRISTMAS and A HAPPY NEW YEAR.

EAGLE EYE.

THE STEAM SHOVEL



Prof. Art Carpenter has modified his previous assertion that he always remembers where the "faces of his pupils sat." But he's willing to stick by the contention that he can remember where the beforementioned faces slept.

PROF. HARRY McCORMACK has finally decided to retire from active circulation. It seems that HARRY has collected a lot of good juicy phone numbers during the course of his active career and is at last willing to pass them on to any junior schmiers who are hard up for dates.

And it seems that WILD BILL AHERN (WILLIAM BERNARD TO YOHU) crashed through for a touchdown—his only error being that he mistook a street car window for the goal line. The referee (conductor) was looking the other way, so Bill wasn't penalized.

DOC "ADOLPH" CHRISTOPH knows how to cure stopped up water boilers. "Feed it Pluto water" sezze!

Johnny Larson was on the doughnut committee for the W. S. E. smoker last week. Therefore we're sure Johnny went home hungry (?).

And we understand that ROY WITTEKINDT is looking for the man who lost the object which ROY found in his pipe at the Sherman Hotel. The loser will please see MR. WITTEKINDT or MR. KELLY!!

As a result of ED MAY desiring to try out his new razor contrary to official orders, Ed has received a practical education in red nose dyes and dye removers. . . . Gonna write a book, Ed?

Armour Alumni Lead Bowling Tournament

The standing at the end of the first round of the Intercollegiate Bowling League of Detroit, which finished last month, showed the first four teams in the following order: Armour Institute, Wisconsin, Notre Dame, and Yale.

There are sixteen teams in the league, each representing a different college or university. The members of the Armour team are R. H. Kutterup, '31; L. M. Lotta, '25; R. Nolle, '25; C. A. Nelson, '33; R. H. Osborne, '28; H. S. Swenson, '27; and R. S. Walsh, '27.

In the past six years, the Armour team has finished in one of the first three places consistently and in 1932 made a very fine showing at the American Bowling Congress which was held in Detroit.