

Local Radio Club Reconditions 9NV; Rebuilds Aerial

DX Hounds Now Work Over Long Range

Energetic work on the part of several members of the Armour Radio Association, has put Armour's Radio Station, W9NV, in operating condition once more. A new aerial of modern design, and adjustments on the transmitting apparatus have given the old station new life.

The brunt of the work has been borne by R. Van Osdol, E. E., '30, and R. Fox, E. E., '30, aided by F. H. Bigelow, E. E., '30, and M. Fagan, '32. Construction has been proceeding every Saturday since the downfall of the old antenna mast.

W9NV already has been in communication with other amateur stations located in Huntington, W. Va.; Mechanicsburg, Ohio; Ada, Ohio, and several nearer points.

The only impediments to efficient operation of the station so far have been some minor trouble with the motor-generator set, and excessive interference by various pieces of high-tension apparatus used in the Physics Laboratories.

Van Osdol has secured a license for an amateur station to be built at the Beta Psi house. This will be a low-powered seven and one-half watt transmitter to be constructed as soon as the Armour station is completed. It will be designated by the call letters W9BRB.

Alumnus Tells of Work as an Editor on Q. S. T.

B. Dudley, Ex '30

Officially the Technical Information Service desk of the A. R. R. L. opens at 9:00 a. m., E. S. T. Actually it opens any time from 8:45 to 9:30, depending upon what was on the program for the preceding night. Anyway, there isn't much to, except to "chew the fat" with the office force of the Tech. Dept. until 9:30 when Ralph brings in the gobs of letters from radio men in all parts of the country—and sometimes foreign countries as well—who want to know—oh, well, you never can tell just what this bunch wants.

Here, for instance, is a chap up in Maine who wants a diagram for a crystal controlled phone transmitter, using a 32 volt D.C. farm lighting plant. The next letter is from a chap in Nevada inquiring about information regarding a DeForest 5-Q-15 power tube. The next is from a former ship operator who wants to start in the amateur game on 7500 kc. and requests a complete station layout, together with constants of the various inductances, capacitances, resistors, etc.; the next fellow wants to know where to purchase a Langmuir condensation pump for exhausting vacuum tubes, while still another wants to know the dielectric constants of various grades of oil.

Fortunately, quite a few of these letters can be answered rapidly by the use of the Dictaphone, which makes it possible to broadcast the answers to the stenographer by remote control, the letters being written as soon as "Dot" can get around to them. There are three men in the Tech. Dept. using dictating machines most of the time, and she shakes a wicked fist on the Underwood. And—fortunately—she has been in the technical department long enough to be familiar with the usual engineering terms.

We grab a bite to eat at one of

Survey Proves University Men Not Collegiate

There is a false impression being formed of the average American college youth by the "collegiate" of the stage and the comic papers according to the opinions of the deans of men or the presidents of about 300 of the leading colleges of the United States, published in a report of Dean H. G. Doyle of George Washington University.

These "collegiate" types were found to be mostly high school students or irresponsibles who are not students at any college.

This report of the college official as follows. He is a reasonably serious minded young man, who keeps his hair neatly trimmed, wears clean linen, light starched collars, shines his shoes, and is not generally among those whose characteristics are coonskin coats, tumbledown socks, collegiate flivvers, hard drinking and bad manners.

The survey is opposite to the public opinion in that it shows the modern college man and woman has higher ideals and purposes, does better and more serious scholastic work and lives by a higher standard of moral conduct than the student of any preceding generation. This fulfilled its purpose since the purpose was to contribute something toward the correction of erroneous public opinion concerning the modern college student.

Following is a list of questions asked:

1. (a) Is the "collegiate" of the humorous press and the vaudeville stage the typical student of your college? or

(b) Is he an exception in the personnel of your enrollment, and if so, what percentage of the total student body is like him?

2. (a) Is a slouchy appearance, as evidenced by garterless socks, rumpled shirt and collar, sloppy shoes and wrinkled suits of clothing, typical of your student body? or

(b) Is neatness in appearance, as evidenced by clean shaving, well-shined shoes, starched linen, appropriate neckties of neat appearance and well-pressed suits of clothing, typical of your student body?

3. (a) In the main, does the psychological attitude of your student body approve slouchy and careless habits of dress and conduct or neat habits of dress and courteous manners? or

(b) Is there any appreciable attitude of disfavor in your student body toward carelessness in dress and manners?

Further inquiries were made as to whether there was any connection between the attempt to be "collegiate" and drinking, "necking," neglect of class work, dishonesty in examinations, etc. The so called "collegiate" when present in an institution of learning does not excel in scholarship, sports or other student activities.

the "greasy spoon" diners—haven't come across a good restaurant in this berg yet—from 12 to 1, and perhaps take a hand at bridge.

By the time the afternoon mail is taken care of the morning and most of the afternoon Information Service letters are typed, corrected and ready to mail at 5 o'clock.

In the mean time, there is always material to collect for future possible articles for Q. S. T. and perhaps some experimental work to be done.

But it is interesting work, and the people in the office are just like one large family—only more congenial, much more.

Tech, De Kalb in Two Game Series

(Continued from Page 1)

the locals to feel the sting of falling to the tail end of the score.

Armour has had its test and it wasn't a blindfold test by any means. A team that can down Chicago and Lake Forest takes open eyes and skill to perform the stunt, so we can feel assured that the DeKalb contests will not break the string of victories of our team.

If good pitching will be in demand Coach Krafft can rely on Stehno or King Simpson. Both right-hand heavies have been putting them over with a great deal of effectiveness.

Link, it may be safely said is an important mainstay in the Armour squad. His duties behind the plate have been carried on most successfully. John Yount, with two years of experience on the Armour squad is known for his good hitting as well as catching.

The infield will be composed of Captain Gent on third, Weldon on short, Reichle on second and Robinson on first.

Selections for the outfield will be made from Jennings, Hauser, Taylor, Cassidy and Mago.

Armour Netmen to Face N. D. May 3rd

The Armour racketeers will face a real foe when the Notre Dame netmen invade the home courts, May 3, for a match. Previous to this match the Tech team will invade North Central, member of the Illinois Junior Conference. Although this match is as good as a Tech victory, the Armour racketeers should get a good workout for the Irish match to be staged Friday.

The Notre Dame schedule this year includes such schools as Northwestern, Minnesota, Wisconsin, Grinnell, Marquette and Michigan State, therefore the local netmen will wield their rackets to the best of their ability in order to make a real impression in the higher collegiate standings. Coach Tibbals is grooming his veterans and subs as never before, for after Notre Dame there looms on the schedule Michigan State, Detroit and Grinnell.

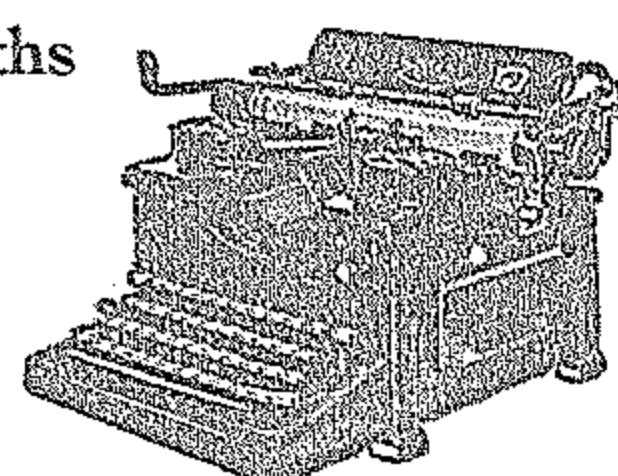
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FRATERNITY NOTES

SIGMA ALPHA MU

Sigma Alpha Mu announces the pledging of Alvin Auerbach, C. E., '31.

THETA XI

Theta Xi is initiating five of its pledges this week. They are:

P. T. Abramson, '32.
A. E. Colcord, '32.
K. D. Hansen, '32.
R. F. Meehan, '32.
A. H. Olsen, '32.

Formal initiation will be held on the afternoon of Saturday, May 4, from which the initiates, together with all the active members, will go to the "6294" celebration which is to be held at the Morrison Hotel. This event, commemorating the anniversary of the founding of the fraternity, is being celebrated in conjunction with the Theta Xi Club of Chicago.

PHI KAPPA SIGMA

Election of officers for Alpha Epsilon Chapter of Phi Kappa Sigma was held on April 22, 1929. The following men were elected and installed:

Pres.—Dean L. Banta, '30.
Vice Pres.—Robert N. Wilson, '31.
Treas.—James E. Bryant, '32.
Sec.—Emil Blomme, '30.

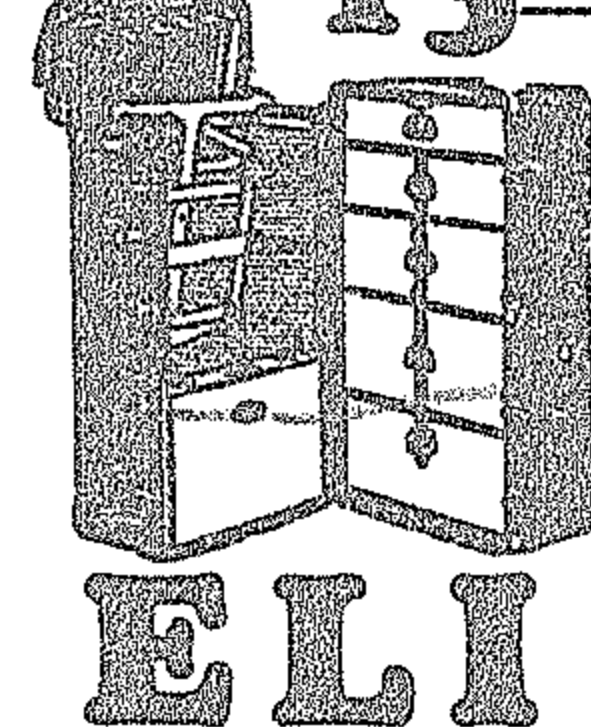
TRIANGLE

The national convention of Triangle fraternity was held in the Black Cat room of the Edgewater Beach Hotel on April 24, 25 and 26. This annual affair was attended by two delegates from each of the fourteen chapters of Triangle. Armour chapter was represented by Henry Christianson and Roland Spencer, retiring president and president-elect. The function reached its climax Saturday evening in a banquet held at the hotel, attended by all delegates and many members. A theater party followed.

NORTHWESTERN UNIVERSITY

A student found a book of arrest slips which an officer had lost here and filled out the slips with names of university professors, who appeared in court the next morning wondering for what misdemeanor they had been summoned.

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LETTER-BOX

(Ed. Note:—Contributors to the Letter-Box should limit themselves to 300 words, and should send in their full name with article. Name will be kept confidential if so desired.)

To the Letter-Box:

It is an acknowledged fact that Armour hasn't an excess of money to spend on athletics. Yet we are wasting money by not using some of our equipment to its fullest advantage. I am referring to the tennis courts, which lie idle on Sunday, in many respects the best playing day of all.

Is there any valid reason why the present policy, if it is a policy, of keeping the courts closed on Sundays should not be changed?

The game of tennis itself needs no extolling. The large number who participate in the sport attest to its popularity. Numbers of men who live in the neighborhood would like to play tennis on Sunday but find it impossible to get on municipal courts after traveling long distances to the different parks. Sunday tennis would help to bring life in Chicago's worst district to a more enjoyable standard.

Two possible objections to Sunday tennis might be voiced. One is that an extra expense would be incurred, and the other is that such an activity is not consistent with a proper observation of the Sunday.

Neither of these is valid. The only increase in cost for the additional day of playing is the cost of proper supervision. The Institute has a man to see that no one plays on the courts on that day; he might just as well be employed to see that only authorized persons play.

The question of observing Sunday should trouble no one. A great many students who now spend their Sundays around bridge tables and at the theaters, could easily improve their time by participating in a few sets of tennis.

—M.

Discussion Club to Elect Officers Wed.

The first meeting of the Armour Discussion club was held last Friday, April 19, at 2:00 P. M. in room H Main.

The three nominees for the President's office were Watson, Richter, and Polli. Five ballots were cast. As no one received the required majority vote, the election was postponed until the next meeting.

A discussion of the constitution, by-laws, and rules ensued. All members and prospective members are urged to be present at the next meeting, which will be held Wednesday, May 1, at 2:00 P. M. in room H Main.

Dean Goodnight, of the University of Wisconsin, in a recent issue of the trade magazine Fraternity, takes a slam at certain widespread fraternity failings, notably the institution known as "hell week" and the low scholastic ratings of fraternity bodies.

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