

The Technician

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WOLFPACK MEETS TAR HEELS TODAY ON EMERSON FIELD

Teams Play at Carolina For the First Time Since the Year 1894

INTEREST AT HIGH PITCH

Special Train Will Take State Student Body to Witness Encounter

For the first time in two decades the Wolfpack will clash with the Tar Heels today in their stronghold. Heretofore the annual classic has been played on Riddick Field during Fair week, but this year State athletic officials asked that the date be moved up, thinking that the game was played too early in the season. Both institutions agreed to have the date moved up and have the game alternate between Raleigh and Chapel Hill. Carolina officials expect a record attendance for the annual classic, which is expected to be one of the hardest fought contests that the two eleven have staged since they first met in 1894—thirty-two years ago.

Coach Tebell has been working his squad hard this week in preparation for what is considered by followers of both eleven the most important game of the season. The coaches have been scrimmaging the squad late into the evenings on Freshman Field under four flood lights, which make the night like day. Tebell has been emphasizing an offense, which the team has lacked in every game. The Pack has shown good defensive strength this season, but has lacked scoring power.

The entire student body will follow the team today, to do its part in the grandstands. For the convenience of the students, a special train will be operated to the Hill. It will leave Union Station and stop in front of the gymnasium on both trips to let students on and off.

AG "BARN WARMING" WILL BE HELD IN GYM NOVEMBER 20TH

D. C. Worth and J. B. Britt Have Charge All Arrangements Masquerade Ball

The annual "Barn Warming" will be held Saturday night, November 20th, according to arrangements made at a meeting of the Agricultural Club Tuesday evening, October 26.

This occasion is eagerly looked forward to by the entire School of Agriculture, for it is the playtime of the farmer boys.

D. C. Worth and J. B. Britt were elected to have charge of arrangements in making the "Social" even more successful, if possible, than the one of last year.

At the same meeting the club enjoyed a real treat in having the Stock-Judging Team tell of their experiences while in Detroit.

How the team marched triumphantly into a chop suey shop to partake of the famous American dish, so unjustly called a Chinese dish, and all losing their nerve to eat of it when served, was told by B. A. Sides.

But what brought forth breathless interest from the farmer boys was the story of the burlesque show visited and highly enjoyed by the team, including the professors. Sides had the boys wild-eyed with interest while describing the vanity of the "Vanities" show.

R. W. Zimmerman gave a vivid account of the judging and method of judging.

D. C. Worth told of the creameries in Detroit. One handles 30,000 gallons of milk and 8,000 pounds of butter daily. The milk is delivered to the creamery in glass-lined trucks. This milk is retailed over 87 routes in wagons drawn by fine Percheron horses, all being rubber-shod. The company has 750 of these horses.

Messrs. M. G. and J. W. Norman spent the past week-end with their parents in Plymouth.

Y.M.C.A. INSTALLS NEW "SICK CALL" BULLETIN

A hospital bulletin has been prepared and placed in the lobby of the Y. M. C. A. for the purpose of publishing daily the names of the students who are confined in the infirmary and the hospitals of the city.

The bulletin is placed on the wall next to the information desk in the "Y," so that the names of the sick students can be posted.

Life in the infirmary, or in a hospital, is very lonesome, and visitors can make a sick person feel better. You may be the next one to be taken sick, so visit your sick friends, and they will be sure to visit you.

AGRICULTURIST GOOD FACULTY PUBLICATION

Reviewer Believes That Student Contributions Necessary to Make It Worth While

The first number of the N. C. State Agriculturist made its appearance on the campus early this week, and does credit to the faculty in the Agricultural School. Despite the fact that it is a student publication, the magazine has only three contributions from the undergraduate student body. There is one piece by a graduate student and six contributions from members of the faculty, either in teaching, research, or extension.

As usual, the Students' Fair is given most prominence. R. R. Fountain has written a brief history of the project, and gives some insight into the origin of it. The fair is the chief event for the "Aggies" in the fall, and is well worthy of the space devoted to it.

Anderson's Article Best

J. R. Anderson, Jr., writes a very timely piece on the various types of cotton marketing organizations. He goes back to the period before the Civil War and traces the development of the various movements. He expresses quite a collegiate faith in co-operative marketing as a remedy for the ailments of the cotton farmer. Anderson's article is easily the best one in the issue, and it is encouraging to note that the editor is not too narrow-minded to go outside the School of Agriculture for material. Even then, one is forced to admit that the story smacks considerably of economics, and classrooms, and professors.

The waste which takes place in our forests each year from fires is discussed by C. R. Ammons. He has recounted some old facts with which most of us are familiar, but which need to be kept before us all the time. L. M. Greene, a graduate student in Poultry, gives the customary formula for making a success of poultry. Since he is a specialist in that field, his statements will be taken at face value.

Editorial's State Mission

The editorial page answers a question which has suggested itself to many of the readers, perhaps. It tells the purpose of the publication. It is "to serve as a connecting link between the College of Agriculture and those of our citizens who are actively engaged in agricultural pursuits." This is an important mission, and means some hard work for the editor and the faculty men who are kind enough to help him.

There are six pieces by these faculty men in the October number. They range all the way from mediocre to very good. If the farmers of the State did read these articles, then they would be very much worth while, but it is questionable if very many of the magazines ever reach the farmers, and if they would be read if they did.

The page devoted to state farm notes adds a much-needed variety to the magazine. It gives interesting facts gathered from over the State. Enlargement of this type of article would be a decided improvement.

As a whole, the magazine compares favorably with those published at the large agricultural colleges, both in appearance and in content. With some help from the students, the editor could make it a worthwhile publication.

State Sends Seven To Press Association Meeting At Salem

Representatives of The Technician, Agromeck, Wataugan, and Agriculturist Present at Opening of the Convention on Thursday Night

State College sent seven representatives to the twelfth semi-annual meeting of the North Carolina Collegiate Press Association, which opened at Salem College Thursday night. The association is composed of editors and business managers of student publications representing practically every college in the State. About fifty delegates were in attendance at opening session.

The meeting Thursday night was featured by an address from W. O. Saunders, of Elizabeth City, one of the best known newspaper men in North Carolina. The first business meeting was opened Friday morning with an address from the president of the association, Byron A. Haworth, of Guilford College. Following this, the members of the different classes of publications separated for group discussions on their special problems.

With all the serious side of the work, the social phase was not neglected. Thursday night an informal reception and a theater party served

to acquaint the representatives from the different schools. The climax to the meeting came Friday night, when the regular banquet was held.

The hosts for the publications delegates were "The Salemite" and "Sights and Insights," the newspaper and annual, respectively, of Salem College.

The representatives of the State College publications were as follows: R. R. Fountain and F. S. McCoy for "The Technician"; J. R. Anderson and J. W. Shuford for "The Agromeck"; W. E. Wilson and H. K. Platt for "The Wataugan"; and R. S. Gaston for "The Agriculturist." Anderson is now treasurer of the association, and E. G. Moore, of State, was president last year.

The officers of the association are: Byron A. Haworth, of Guilford, president; Vernon S. Broyles, of Davidson, first vice-president; Sally Gordon, of Greensboro College, second vice-president; Dorothy Siewers, of Salem, Secretary; and John R. Anderson, Jr., of State, treasurer.

DORMITORY DELIVERY OF MAIL IS PROMISED

Postmaster Duncan Ready to Install System When College Provides receptacles

A delivery system among the students of State College will be installed as soon as the necessary change in the college budget can be made to include the purchase of receptacles to be placed in each dormitory for the mail, according to William B. Duncan, postmaster.

"We have been working on this matter for some time," said Mr. Duncan, "and as soon as the necessary changes can be made at the college I think we will be ready to install the system."

The installation of a delivery system was the solution of the present crowded condition of the State College post office. Mr. Duncan thought, rather than enlarging the office, which course is being loudly advocated in "The Technician," the student newspaper. In the last issue one enterprising lad figured up the time lost by the 650 boys who do not have boxes if they stood in line half an hour three times a day, that is for each mail, and found that during the term the boys would waste 76,050 hours.

Mr. Duncan stated that one of the things which they were trying to avoid was to bring about the congregation of a large number of students at mail time, all bent on wedging into the comparatively narrow space of the post office.

A similar delivery system was installed at the University of North Carolina several years ago.—News and Observer.

CHAIN ALUMNI HOTELS TO EMBRACE ENTIRE COUNTRY

Combined Alumni Associations Arrange Have Headquarters in Leading Hotels

A chain of alumni hotels throughout the country is the newest and most unique innovation of the Intercollegiate Alumni Extension Service, Inc.

A committee representing this service has been at work for a year perfecting an organization of hotels, which will, in some respects, partake of the nature of a chain of hotels under one management.

The funds necessary to insure the success of the Intercollegiate Alumni Hotel movement are being advanced by the designated hotels, all of which have been selected after a careful study of their fitness for participation.

The committee on organization, the activities of which are controlled by a special group of the members of the Alumni Magazines Associated, has incorporated a non-profit corporation known as the Intercollegiate.—Continued on page 2.

ENGINEERING COUNCIL PLANS MANY ACTIVITIES

Will Foster Engineers' Day, Fair, Magazine, Grand "Brawl" and Joint Programs

On Thursday evening the Engineering Council held its second meeting of the year for the purpose of adopting a constitution and by-laws. President Anthony presented the constitution drawn up by the Executive Committee, and it was adopted with a few minor changes.

The principal objects of the Council as expressed in the constitution are: The binding together of the students in the various Engineering departments and the promotion of their welfare; the promotion of an Engineers' Day; the promotion of an Engineers' Fair; the promotion of an Engineers' Magazine, and the holding of combined meetings of the technical societies in order that engineers of note may be brought to the campus.

St. Patrick's Day, which has been adopted as Engineers' Day at nearly all of the technical schools of the country, was tentatively set as the official annual Engineers' Day at State College. The questions of a parade, fair, and grand "Brawl" for that day were also discussed. It was also decided to elect a Faculty Advisory Committee.

The first combined meeting of all Engineering students will be held in Pullen Hall on Wednesday evening, November 17th, at 6:30. This will be in the form of an Engineers' "Pop" meeting at which every Senior, Junior, Sophomore, and Freshman will be present.—Continued on page 2.

CHICAGO CONCERT COMPANY GIVES A PLEASING PROGRAM

Blending of Classical Music and Operatic Selections Adds Spice to Concert

Pullen Hall was packed to capacity for the presentation of the first offering of the 1926-27 season of the year on Friday night, October 22. The program put on by the Chicago Concert Company contained selections of classical and semi-classical music, part of the light opera "Martha," and some folk songs.

Many Raleigh people, as well as practically the entire State student body, attended the concert, and expressed themselves as very favorably impressed with it. The love scenes from the opera kept the house roaring with laughter, while the graver songs at other times almost reduced the audience to tears.

There are usually about six of these Lyceum programs offered during the college year, and they include humorous lectures from some of the most noted humorists in the country, operatic numbers from the.—Continued on page 2.

"Daddy" and Band Will Be Active At Carolina

The college concert band will play at the State-Carolina game today. The band, which is composed of thirty-two members, will leave the college at 10:30 a. m.

In order to be in good shape for today's game, "Daddy" Price has drilled the band twice this week. They will all be dressed in military uniform when they appear on Emerson Field.

NEWPORT NEWS ALUMNI ENTERTAIN FROSH TEAM

Wolf Cubs Royally Welcomed by Old Grads at Game With Apprentice Team

Friday, September 22, was a real N. C. State day in Newport News, Virginia. For many weeks the N. C. State Alumni Association of that city had been planning the N. C. State Freshmen-Apprentice football game.

The N. C. State freshmen arrived in Newport News on Thursday night. They were met at the Warwick Hotel by a delegation of N. C. State alumni, and every effort was made to make the first-year men feel at home. Friday morning the N. C. State team was shown about Newport News in the large bus which they had chartered for the trip, and every one knew that the boys from the Old North State were "in town."

When the Wolf Cubs galloped out on the field Friday afternoon every N. C. State alumnus was in the stands, rooting for the team. Newport News football fans heard the snappy N. C. State yells and songs again and again. The spirit in the stands and the red and white colors reminded old-timers of the many games witnessed on Riddick Field. The game was a clean exhibition of football from start to finish. It is enough to say that Sammie's boys came through in great shape, and many cheerful predictions were made about the future of State College football.

Teams Attend Banquet

After the game, the State alumni gave a banquet to the Freshmen and Apprentice teams. Mr. W. C. Styrton, president of the local Alumni Association, extended a warm welcome to the members of both teams. Each freshman was asked to sit between an alumnus and an apprentice in order that all the fellows might become better acquainted. Favors appropriate to the occasion were given to each man present, and ribbons in their respective school colors were worn by members of both teams. After each man was quite sure that his appetite was satisfied, speeches were in order.

Mr. Albert White was introduced as the athletic director of the local Alumni Association. He made a short talk in which he outlined the efforts made by the alumni to secure the Freshmen-Apprentice game. He explained that the local alumni were constantly introducing State College to the people of the Peninsula, and expressed the hope that athletic contests between State and Apprentice teams would keep N. C. State before the eyes of the Newport News people. Mr. White further stated that the good fellowship displayed between the alumni, the freshmen, and the apprentices more than repaid him for his efforts to promote this game.

Coach and Captain Speak

Sammie Homewood was the next speaker. Sammie complimented the Apprentice team for their splendid showing, and spoke very highly of the apprentice spirit. Mr. Homewood thanked the alumni for their hospitality, and spoke with great enthusiasm of State's athletic prospects. Cowles Hogg, captain of the Apprentice team, responded for the local team, and expressed the hope that the cordial relations between N. C. State and the Apprentice School might continue.

After the banquet, the freshmen were guests at a dance given in the Naval Reserve Hall of Newport News.

The freshmen left Newport News Saturday morning for Richmond, where arrangements had been made for them to see the State-V. M. I. game.

"THE WATAUGAN" REVIEW SHOWS A HEALTHY GROWTH

Reviewer Believes Magazine Fills All Three Requirements of Good Literature

AFRICAN STORIES GOOD

Should Have More Stories With a Local Setting; Abundant Local Material

Although still in its swaddling clothes, "The Wataugan" has come to be quite a lusty infant. The issue for October contains enough good reading to give one a pleasant and profitable evening by the fireside—or the radiator-side.

The function of literature, as this writer sees it, is to provide entertainment, information, and inspiration. All three are to be had from reading the current number of "The Wataugan."

Particularly interesting is the article on "The South African Bivouac." Here we have information given to us most entertainingly by one who knows whereof he writes. The customs, the superstitions, the blind allegiance of these blacks to their chiefs are pictured very vividly. Here we see one important difference between the civilized and the uncivilized man. Civilized men don't endanger their lives fighting mad bulls with their naked hands just to humor the whims of a vain leader. Maybe the uncivilized black is happy, as the writer says, and maybe the educated, civilized white isn't; but the white is an individual, and that is worth something.

"Early Jewish Morals" is another informational article that makes profitable reading. It would be especially profitable to some people we know.

"The Jinx of the Gih Kahtsumah."—Continued on page 2.

COMMUNITY CHEST DRIVE UNDER WAY IN RALEIGH

Major Early Makes Statement in Regard to "Chest" Program For State Students

The Community Chest looks after the great public welfare organizations of Raleigh. Instead of having eight separate drives for funds to support the individual charities, they are combined, and only one request is made for funds, which are divided among these organizations. The money collected by the Community Chest is much more equitably distributed among the needy than it would be if each enterprise made a canvass of its own for funds. The Community Chest deserves the support of every citizen of the community, including State College students, each of whom is given the opportunity to share in this noble work through his contribution to the Chest.

The organizations supported by the Community Chest are:

- Associated Charities
- Y. M. C. A.
- N. W. C. A.
- The Boy Scouts
- The Red Cross, which are divided
- Travelers' Aid Society
- Gih's Friendly League
- Salvation Army

State College students will not be personally and individually solicited to give to this cause. A contribution box will be placed in the Y. M. C. A., where each student may place his contribution. This appeal is not made to the State College students with the expectation of securing a large amount of money. What is desired is to have State College students partners in this noble welfare service to the State of North Carolina and to the city of Raleigh. If a student can afford only a very small gift, let him make his contribution no matter if but a nickel or dime. The Community Chest needs every man's membership, his participation, even more than it needs his money.

C. C. EARLY, Temporary Chairman, Division A, Schools and Colleges. In Absence of Dean E. L. Cloyd.

DR. TAYLOR GIVES SERIES LECTURES

"America is in danger of being de- ceoed by the industrial machine of her own creative genius," according to Dr. A. W. Taylor, brother of Dr. C. C. Taylor, speaking to the student- body in Pullen Hall Friday, October 22, at the regular chapel hour.

This was the last of a series of speeches by Dr. Taylor upon the sub- ject of "Human Relations in In- dustry."

"There has been more industrial progress in the past eighty-five years than in all the history of the world previous to that time. Unless we make similar progress in our human relations, we are in danger of being deoed by this machine which now lends so much to the ease and com- fort of our lives."

Going back briefly through the span of a lifetime, the speaker gave a vivid description of the then ex- isting conveniences, contrasting them with those of today.

"Our human relations are not keeping pace with our progress along industrial lines," stated Dr. Taylor. Declaring that it was only recent- ly that any definite movement to pro-

mote human relations had been undertaken, and that that movement was in the form of the "League of Nations," the speaker urged that the conference of Geneva be given time before it is declared to be useless.

"It took America over seventy years to perfect a feasible govern- ment. Today we point to our nation as the model of a democratic govern- ment. Anything new in the way of a social order requires time for its perfection. Despite the fact that as yet the league has accomplished nothing, it is the only hope of the world. Not until men have learned to settle their differences with means other than that of war will we be safe from our own inventions."

Dr. Taylor is social service secretary for the Disciples of Christ Church, and has for many years been an authority upon social problems. He was one of a committee represent- ing the United Churches in an investigation of the great steel strike of 1919.

Dr. Taylor's lectures at State Col- lege have been followed with a great deal of interest.

Mr. William Harden was called home Tuesday on account of death in the family.



Are kings and queens just plain, everyday folks; or are they dressed- up dummies, stiff as stove-pokers, with no more emotion than Uncle Joe's old gray mule?

Donald Crisp, famous as a direc- tor of some of the screen's outstand- ing successes, directed "Young April," a new De Mille production, which will be on view at the STATE Theatre next Monday.

Of course, without the aid of capable players, Crisp could not have succeeded in picturing the roy- alty of "Young April," but with Joseph Schildkraut, Bessie Love, Rudolph Schildkraut, and other players of reputation he has vividly portrayed the kings and queens as they are.

Corinne Griffith proves herself the champion of the romantic working girl in "Syncoating Sue," her latest comedy vehicle, which comes to the STATE Theatre next Wednesday and Thursday.

You'll remember her in Classi- fied—well, "Syncoating Sue" will entertain you far more and will make you a real sho "nuff Corinne Grif- fith fan. Tom Moore comes in for his share of the entertaining, and fairly makes you laugh all the time.

Richard Dix is in college again. At least he is for the duration of his latest picture, "The Quarter- back," which is to be shown at the STATE Theatre next Friday and Saturday.

Oh! how Dix can play the game. See him come in the big game at the last minute and win the game for his Alma Mater and his girl.

Richard Dix plays the college hero, and Esther Ralston does the hero worshipping in "The Quarterback."

An Irish-Jewish feud is introduced in the F. B. O. production, "K. K. K.," which is to be shown at the CAPITOL Theatre Monday and Tues- day of next week. We'll make you happy and put you wise. The theme is strictly Irish and Jewish, and therefore nothing is doing about the Klan.

The story has a novel twist, and the solution to the tangled love af- fairs is a smashing surprise. You'll never regret seeing "K. K. K." Be there.

For cryin' out loud the fellow who made the Freshman a crashing suc- cess has turned preacher, or nearly so. 'Tis none other than Harold Lloyd, and he will make you laugh more than you thought you ever could in "For Heaven's Sake," which is to be shown at the CAPITOL Theatre next Wednesday and Thurs- day.

If it was left to a popular vote, you'd say that "For Heaven's Sake" is Harold's best, even better than the "Freshman," and you all know how good that was. Remember it's at the CAPITOL next Wednesday and Thursday.

Girls are getting so that you can't tell 'em from men. The boyish bob and men's sport clothes make the fair sex look like what they ain't.

To keep up with modern ten- dencies, Marion Davies has adopted men's clothes and ways in her pic- ture "Beverly of Graustark," which is to be shown at the CAPITOL Theatre next Friday and Saturday.

Marion is so much a man in the picture that she flirts with pretty ladies of the royal court. It's a scream from start to finish.

The man who made you laugh in "The Old Army Game" has a new picture chock full of laughs. That man is W. C. Fields, and the new picture is "So's Your Old Man," which is to be shown at the SU- PERBA Theatre next Monday and Tuesday.

Fields' rare pantomimic talents touch the highest peaks they've reached so far in "So's Your Old Man." Even the title promises real laughs reel after reel.

"The Lady of the Harem" comes to the SUPERBA Theatre Wednesday and Thursday, and promises to pack the house. The picture comes as Raoul Walsh's third successful spec- tacle. You know, he's the man that directed "The Wanderer" and "The Thief of Bagdad."

The entire feature is full of stars. Greta Nisen plays the lead, and is supported by such stars as Buster Collier, Ernest Torrence, and Louise Fazenda.

If you like dramatic and exciting screen entertainment, then the one picture you must see next week is the "Clash of the Wolves." Yes, Rin-Tin-Tin plays the canine lead, and is supported by humans such as June Marlowe, Charles Farrell, Heinie Conklin, Pat Hartigan, and Will Walling.

Rinty is a favorite with all dog lovers, and the small minority who find no interest in dog pictures will rapidly change their minds when they see "The Clash of the Wolves,"

which is to be shown at the SU- PERBA Theatre next Friday and Saturday.

Engineering Council Plans Many Activities

(Continued from page 1.)

Freshman engineer will be expected to be present. The plans of the Council will be presented to the stu- dents at this meeting.

President Anthony appointed the following members as chairmen of the important standing committees: C. O. Butler—Engineers' Day. A. Mac. Greaves-Walker—Engi- neers' Fair.

C. B. Denson—Combined Meetings. W. E. Wilson—Publicity. Additional committees to handle the details of Engineers' Day, the Fair, and other matters will be ap- pointed at an early meeting.

Chicago Concert Company Gives Pleasing Program

(Continued from page 1.)

foremost lyceum opera companies, magical stunts, and various other types of entertainment that in the past have proved of interest to those who have attended them.

At the last concert the people of Raleigh showed their keen interest, and it is hoped that as many as wish will take advantage of these oppor- tunities to visit the college.

"The Wataugan" Review Shows a Healthy Growth

(Continued from page 1.)

The only fiction contained in this number, is a good story, cleverly conceived, and skillfully executed, though a bit lengthy. We enjoyed it, however, and are looking for more good stories with the lure of South Africa. But let the Tar Heels also get busy and give us some stories of Carolina. There is right around us abundant material for fiction.

These dreamy autumn days ought also to have called forth more than the one lone poem. Surely there must be in this great college com- munity a number of students who can write poetry—at this time of the year. Let us hasten to add, how- ever, that we do not wish to be thought like the foolish song leader who insists that every donkey must bray.

"Nevermore" is an article that has the admirable quality of conciseness. The title is appropriate, the quot- ations are apt, and the spirit is sym- pathetic.

"The Art and Value of Dramatics" is interesting. The staff of "The Wataugan," in backing this move- ment to establish a course in play- making at State College, is display- ing a quality of courage that is awe- inspiring. Strength to their arms!

Chain Alumni Hotels To Embrace Entire Country

(Continued from page 1.)

Alumni Extension Service, Inc., which will direct the policies of the hotel movement, and serve as a co- ordinating unit between the alumni organizations and the designated hotels.

Interested alumni can secure at the desks of the hotels names and addresses of the resident alumni of all the participating institutions. This will be of especial benefit to traveling alumni in locating class- mates and friends. The current is- sue of all the alumni publications will also be available.

Reservation cards will be available at each hotel for making reserva- tions at any other hotel in the ser- vice, and at the office of each partic- ipating institution.

A total of 84 colleges and univer-

Andrews' Fruit Store.

We Are For State
HOT WEINERS COLD DRINKS
SANDWICHES
CIGARS CIGARETTES
Come One—Come All

MOORE'S Electric Shoe Shop

Save your shoe repair work for our representative
Shoes Collected Monday and Thursday Nights
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QUICK REPAIRS

IF YOU WOULD PREFER SEE US IN PERSON
R. A. B. SHAW
RALEIGH N. C.
132 Fayetteville Street
(Upstairs)

ities have joined the movement, and 33 hotels representing all parts of the country have been secured. The only North Carolina institu- tions who are at present participat- ing are Carolina and Duke.

Just a Nice Girl

He met her at a dance. They were standing in a corner of the big ball-

room waiting for the orchestra to begin the next encore.

Playfully he placed his arm around her waist.

She resented and pulled back. "You can't pull that stuff around here," she said. "But I know where there is a dandy place in the con- servatory."

WEST RALEIGH ELECTRIC SHOE SHOP

118 Oberlin Road
Just Back of College Court Pharmacy
SEE OUR REPRESENTATIVES ON THE CAMPUS
We Guarantee Our Work Halfsole, \$1.25; Heels, 50c

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Special Services to State College Students
SANITARY—CONVENIENT—REASONABLE
Give Us a Trial
Corner Martin and Wilmington Streets, Raleigh, N. C.

COLLEGE COURT PHARMACY
"Nuff Said"
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Now
Is the Time To Buy A
New Hat
At COST!
We Have a Shape for Every Head and a Color for Every Taste—By Some of the Best Makers
ALL IN ONE GREAT GROUP
\$5.00
While They Last
Huneycutt's London Shop
"State College Outfitters"



Braeburn
Smart Stylish Clothes for College Men
Tailored to Order
\$33.50 \$38.50
Vogue
Shop for Men

ON TO CAROLINA, WOLFPACK!

SPORTS

LET'S SEE YOU GROWL!

Cadet Forward Pass Beats Wolfpack In Richmond Game

State Plays Good Offensive and Defensive Ball in First Half, But Lets V.M.I. Aggregation Chalk Up Several First Downs in Last Half; Sneak Touch-down in Last Minute of Play.

A forward pass in the last few minutes of the last quarter cost the Wolfpack a hard-fought contest with the Flying Squadron of V. M. I. last Saturday at Richmond. The score was 7-0.

Gfroerer, with only a few minutes to play, completed a beautiful pass to Barnes, who raced 36 yards down the side-lines for a touchdown. Barnes succeeded in dodging Melton, who tried to tackle him on the 15-yard line. Gfroerer kicked goal.

The first half was played on equal terms, due to State's superiority in punting. Late in the second quarter V. M. I. carried the ball from the very shadows of its goal-post to State's 30-yard line before being stopped.

In the third quarter the Cadets succeeded in carrying the ball to State's 3-yard line by way of line drives and forward passes. State showed great defensive work when the Pack held the Cadets on the 1-yard line. This was State's finest feature, and won the admiration of the five thousand people who witnessed the game.

Barnes and Nabers were the stars for V. M. I. Nabers was good on passing, and was also a good ground-gainer. Barnes cannot be over-praised for the fine work which he did. McDowell, Outen, Capt. Logan, and Ridehour were the outstanding performers for the Wolfpack. Ridehour made many pretty tackles, and was equally as good when running interference.

The sturdy defense that the Squadron displayed held the Pack to one first down, while the Cadets made twelve.

Line-up and summary:

V. M. I.	Position	N. C. State
Fain (C.)	Left End	Beatty
Kulp	Left Tackle	Lambe
O'Berry	Left Guard	Ford
Mondy	Center	Logan (C.)
Smith, R. K.	Right Guard	Nicholson
Moorman	Right Tackle	Evans
Moss	Right End	McDowell
Barnes	Quarterback	Rideout
Nabers	Right Halfback	Morris
Moor	Left Halfback	Mellon
Walker	Fullback	Outen

Score by periods:
 V. M. I. 0 0 7-7
 N. C. S. 0 0 0-0

Touchdown: Barnes. Point after touchdown: Gfroerer (placement). Substitutions—N. C. State: Floyd for Mellon, Crum for McDowell, Donnell for Ford, Hennessey for Morris, Goodwin for Floyd, Mellon for Crum, Morris for Hennessey, Vaughan for Donnell, Ford for Evans, Bynum for Lambe, Austin for Beatty.

V. M. I.: Harmor for Nabers, Gfroerer for Moor, Yates for Moss, Kelly for Smith, Thornhill for Yates. Hoban, referee; Carrington, umpire; Ryan, head linesman.

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NOTICE TO FRESHMEN

S. L. "Sammie" Homewood wishes to see the following freshmen in the gymnasium as soon as possible. It is important.

Wimbish, H. S. Johnson, J. N. Beaver, D. E. Lucas, C. D. Frazier, R. B. Plyler Fletcher, B. J. Pinner, R. A. Howie, S. S. Thompson, K. V. Goodwin, H. A. Talton, R. V. Hollingsworth, J. T.

WOLF CUBS WIN FIRST GAME BY LARGE SCORE

Defeat Apprentice School 26-7; Ends and Backs Deserve Special Mention

The Yearling eleven clearly out-classed the Newport News Apprentice School in every department, to win by the large score of 26-7 on Friday, October 22, at Newport News.

The Yearlings started scoring early, carrying the ball over for two touchdowns in the first period. Childress fell on an Apprentice fumble behind the goal line for the first touchdown, while Latimer scored late in the first quarter on a run following a pass. Leeka kicked both extra points.

In the third quarter, the Yearlings ploughed through the sailors' line for another counter. The line plunges of Vann and an end run by Captain Warren were responsible for this counter. Vann and Warren again carried the ball over for another touchdown in the last quarter on line bucks.

The playing of Childress and Latimer, ends for the Yearlings, was of high order, while Vann and Warren were the stars on the offensive.

State Fresh	Position	Apprentices
Childress	Left End	Hutchins
Lepo	Left Tackle	Christian
Jordan	Left Guard	Hanna
Hardin	Center	Bryant
Upchurch	Right Guard	Petty
Ricks	Right Tackle	Hansford
Latimer	Right End	Rudder
Adams	Quarterback	Caldwell
Warren (C.)	Left Half	Grimes
Leeka	Right Half	Berry
Vann	Full Back	Hooze (C.)

Scoring—State: Childress, Latimer, Warren, Vann. Apprentices: Berry. Extra points: Leeka (2), Berry (1).
 Substitutions—State: Loy, Jeffrey, Watson, Aderholdt, Blonk, Bowers, and Hutchins.

SOPH RULE ENDANGERED BY PUGILISTIC FROSH

The autocratic rule of the sophomores seems to have ceased at State College. This seems to have been brought about principally by Freshman W. R. Anderson, who in a fistful duel is said to have vanquished C. E. Loman of the Sophomore Class.

The tilt came as a result of the trial of Anderson by the Court of Customs, at which Loman was the chief witness against the freshman. Not satisfied with the judicial verdict, the two proceeded to settle their own dispute in the most approved fashion soon after the adjournment of court. Loman had the disadvantage of having been on a cross-country run that afternoon, but the bout was stopped after a few rounds and before any serious damage was inflicted upon him. The combatants shook hands then, and departed with no ill feelings.

Maid: "Shall I take this rug out and beat it?"
 Man: "That's no rug. That is my roommate's towel."

SPORT COMMENT

In the University of Nevada Sagebrush last week appeared the following announcement: "In the Wolfpack's Path"—St. Mary's—at Reno, My! what these westerners do suggest.

Intramural wrestling starts Monday, November 1. Men in all weights are urged to come out.

The Tar Heels are doped to beat the Wolfpack today—but the Pack still has the kick to upset the old bucket.

Practically the whole student body is journeying to the Hill today to help the Wolfpack growl.

Since this is the first chance a team from the Wolfpack stronghold has had to visit the Tar Heels in twenty years, we hope that our Pack can redeem themselves for the defeat handed them two decades ago.

Go to it, Wolflets. You certainly made a good start.

Will the State Championship be decided this year the same way it was last year?

We hope the best team will win at Goldsboro today.

Where are the dormitory tag-football teams this year?

Put some pep into 'em, Chick.

We notice that we have a tennis team and a schedule, even if we don't have any courts.

Intramural Wrestling To Start November 1

The Athletic Department is organizing intramural wrestling teams this year for the first time in the history of State College, and every man interested is urged to come out Monday, November 1, and help put the program over. By means of these intramural teams, new material will be found and developed for the varsity squad.

The first team that State ever had was organized and trained in Watauga in 1923. The next year there was no attempt to have a team, but in 1925, with the completion of the new gymnasium, a second trial was made. This time it met with greater success, and in 1926 the team had a very successful season.

Every one that is interested should come out for the intramural team and get in condition for this year's varsity.

HOG HOLDS TIGHT TO PAINTED HAIR

The Farm Meats class has discovered that it is difficult to pick a painted hog. This was discovered during a demonstration given by Professor McKay on Wednesday afternoon of last week. The barrel used for scalding purposes had been previously used to contain paint, some of which was still sticking to the inside walls.

The hog was submerged in the scalding water, and after rolling several times the animal was pulled out, supposedly ready to be picked. At this point the hog was found to have a beautiful covering of silvery gray paint. This threw a bomb into the operations momentarily. After several useless attempts to remove

BOYS—

We Will Save You Money on BOOKS DRAWING SUPPLIES GIFTS FOUNTAIN PENS KODAKS

Alfred Williams & Co. 119 Fayetteville St. Raleigh

Howard's
 Odorless Cleaners
 We clean everything except the kids
 Representative at State College
 F. H. WATERS, 119-7th

GRIDGRAPH PLAYS FOR LARGE CROWD

Saturday afternoon, October 23, over two hundred students gathered in the gym to watch the gridgraph give the details of the game with V. M. I. in Richmond.

It is interesting to note the response given to such a mechanical device. At times the interest was at such a high pitch that it seemed as if the two teams were in physical action before them. The greatest suspense was when V. M. I. was on the five-yard line, first down, and goal to go. There was hope that the Wolfpack would hold V. M. I. for downs. The crowd was nervous, as V. M. I. had a great chance to score. As the downs progressed—first, second, and third—with very slight gain, new hope came to the gridgraph fans. There was only one more down, and the Wolfpack held V. M. I. on this last memorable down and punted out of danger, much to the relief of the crowd.

The game progressed, with the interest normal. All of a sudden, out of the sky, came the signal for a pass, grabbed by one of V. M. I.'s backs and carried over for a touchdown. As the light traveled down the gridgraph to cross the goal, there were sad faces in the audience.

In a few minutes the game was over, and the crowd departed, saying they had enjoyed a good football game.

Menu at a popular drug store:

St. Mary's Special.....30c
 Peace Special.....30c
 Meredith Special.....30c
 State Special (dope).....5c

Just Off the Campus **Seymour's** Open 7:30-11:30
 Drinks : Sandwiches : Cigarettes : Candy
 Magazines : Toilet Articles



The stag at eve

THIS fellow missed out on a heavy date tonight by the close margin of one phone-call. But don't waste pity on him. He has his jimmy-pipe and a tidy red tin of Prince Albert... grand little pals in time of stress.

When that cool, comforting smoke comes curling up the pipe-stem, troubles evanesce with every puff. For P. A. is The National Joy Smoke in fact as well as phrase. Cool as a money-lender. Sweet as a check from home. Fragrant as a pine-grove on a damp morning.

You'll like Prince Albert better than any other tobacco you ever packed into a pipe. You'll like the friendly way it treats your tongue and throat. You'll like the way it helps you over the rough spots. Buy a tidy red tin today and see!

PRINCE ALBERT

—no other tobacco is like it!

P. A. is sold everywhere in tidy red tins, pound and half-pound tin humidors, and pound crystal-glass humidors with sponge-moistener top. And always with every bit of bite and punch removed by the Prince Albert process.



The Technician

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SUBSCRIPTION PRICE: \$1.25 PER COLLEGE YEAR Our advertisers were solicited with the purpose of putting before you dependable shopping points. Remember this, and feel perfectly safe in guiding your shopping by THE TECHNICIAN.

Paragraphs

The University of Miami has named its football team "The Hurricane."

The Duke Chronicle has added coeds to its staff. It will no longer lack for news.

When news is scarce with editors at girls' colleges they probably wish for intercollegiate athletics.

The editor and business manager have gone to the State Press Association meeting in search of enthusiasm.

We at least have a tennis team. Perhaps in some future generation the long-heralded courts will become a reality.

The matter of the mail delivery system has been put squarely up to the College by Postmaster Duncan. It can't be long now.

The spirit of the local Halloween celebration tonight will largely depend on the outcome of the argument on Emerson Field today.

It is pleasant to note that we are learning the purpose of the library. There were 73 students in the reading-room at one time Sunday afternoon.

Student Government at Carolina seems to be functioning 100 per cent. That is probably the cause of its unpopularity with a certain faction of students.

The State prisoners are putting out a newspaper of their own. We wonder if it is hampered by half as close censoring as that administered to the Meredith Twig?

We have a superabundance of student opinion for the Student Forum column. The journalism classes will please write news stories if they care to have their articles in print.

With several galleys of copy left over each week, we can afford to insist that all copy be carefully written before it is given to us for printing. We prefer typewriter to hieroglyphics.

The faculty committee at Carolina has told the suspended editors of "Slaves" to continue the work started. We can now go ahead with the publication of articles by Mr. Shuford without fear of suspension.

The student who provides the numerous "honor box" stands about the buildings earnestly requests that those who are in the habit of "slugging" the cash box cease to use bits of glass for that purpose. The glass cuts his hands when he empties the cash box.

WHY NOT BE DECENT?

Almost immediately after having announced our intention of a "hands off" policy regarding student conduct on or about the campus a situation arises which excites indignation in every self-respecting State College man.

At the Lyceum Course number in Pullen Hall Friday night, October 22, a number of thoughtless students saw fit to be rude and discourteous to a lady. Perhaps "insulting" would be a better term. And while they were insulting the lady they were displaying for themselves, and for State College, a brand of ignorance and lack of breeding that will live in the memories of the people of Raleigh long after the present student body has made way for a newer and, we hope, more civil group.

To sneer, then giggle, and finally to give an ultra-rural guffaw in the face of the prima donna while she is giving a very good interpretation of a classical song is not considered by the best authorities as quite the proper thing to do.

The fact that we are college students doesn't excuse us when we fail to observe those fundamental principles of courtesy that are common among gentlemen.

Those singers will visit colleges in all parts of the country. In their minds and in their conversation with other people we will be contrasted with students of other colleges who are at least politely civil. We do not wish to suffer by comparison.

It should be remembered, also, that many of our friends from the city visit us at these entertainments, and their opinions of the student body as a whole are strongly influenced by their opinions of the small group. We are steadily improving our standing with the influential people of Raleigh, and it is not fair to those who wish to continue that improvement that a few thoughtless ones should destroy the foundation of good-will and respect that has been built up. It seems that it was once the custom of the students to make it convenient to wear overalls to these public entertainments. We are glad to be able to report only one case of a student in overalls, jumper included, being packed in by the side of some well-dressed and observant matron of Raleigh. We hope that he will see the error of his way and remain at the barn or the woodshop during the next public program.

"As a man thinketh, so is he." Why not try advancement in thought and action?

CAROLINA CAUSTICISM

There has recently sprung up on the Carolina campus "an independent publication of criticism and opinion published by a group of students and former students of the University of North Carolina," which publication is causing quite a furor of excitement and comment on that campus. Unlike many of its predecessors, the identity of its staff is not concealed, but is placed on the editorial page, according to the regular collegiate style.

When the first issues of this publication, The Fawn, appeared on our desk we were merely amused, and soon forgot all about it. If we considered the life of it at all, we probably thought that not more than two or three issues would ever come out, since it had no apparent financial support worthy of the name.

The third issue is now out, and it seems to be going strong yet. Its avowed mission is to criticize. It claims no interest in the difference between destructive and constructive criticism, but we have yet to see in its pages an example of the latter. It is interesting, and is undoubtedly the work of some of the best literary students in the University student body. As expressed in one of its advertisements: "They may not like it—but they will read it." We are ready to wager that it is, with the possible exception of the article "Slaves" in the Carolina Magazine, the most consistently read publication on the Carolina campus.

No one in authority can afford not to read it, because its caustic criticism apparently knows no limitations. So far there has been no direct attack on any one connected with the administration of the University. The editors have found plenty of material for criticism within the student body. Student government, athletics, honorary organizations, and the student newspaper have in turn withered before its fiery denunciation. The Tar Heel, student newspaper, has championed the cause of student government, and has denounced The Fawn

as sensational and bolshevik literature. The war goes furiously forward, and we, at our semi-safe distance, are becoming mildly interested.

The worst feature of the attitude taken by this latest of carping mediums of student expression is the fact that it chooses a viewpoint of the subject under discussion that has at least a semblance of accepted fact in it. With this minute island of fact to stand on, the writers play about them mightily, twisting the slight thread of truth into every imaginable contortion and making it appear most plausible. On the whole, it is an excellent work of caustic literature, and we shall watch its development with interest, wondering how long it can find new material on which to vent its satirical criticism. We believe that its effect on the University student body will be, in the long run, beneficial. It is bound to make the reader think, and anything that will stir the average college student out of his accustomed lethargy and make him think will be good for him in the years to come, even though that thinking is at present misdirected.

"THE HOWLER" NOT FAIR

Perhaps they did it without realizing that they were infringing upon the rights of others. We hope so.

The selection of The Howler as the name for the proposed comic magazine is most unfortunate, and should be changed!

The name is a very good one, and we have no objection to it; but the name of the annual at Wake Forest College is also The Howler, and it is not fair to it or to the new magazine that the names should be identical.

Of course it can be argued that there is such a wide difference in the nature of the two publications that the matter of names would cause no inconvenience. But they adopted the name first, and it is theirs. If they were on the other side of the continent the name could easily be used by both, but since they are here in Wake County with us, we have no right to usurp their name. If they should start a comic magazine and call it The Agromock we should have just cause for complaint.

At least one of our professors has the right idea. He states: "You may memorize this text-book word for word, if you care to, but if you cannot intelligently apply the principles laid down in it you will fail the course."

The president of the Sophomore Class is rapidly losing flesh from much sleepless tossing on his couch as he worries over the ever-recurring mutilation of his class numerals about the campus. "Uncasy lies the head that wears a crown."

We understand that a pretty young lady told the editor of the publication on the other side of the wall from us that after seeing the picture of the business manager of that publication she would like to see more of him. How much more?

STUDENT FORUM

SHUFORD RECIPROCATES

Uncle Dudley reminds me of the K. K. K. Hiding behind the mask of a pen name, he publishes his opinions in the form of a column which should be named "The Gimeter" for it bores one to read it. Using the title, "Uncle Dudley," as a mask, he keeps his identity from the public.

Since Will Rogers is the world's poorest journalist, Uncle Dudley must be the best.

C. F. SHUFORD.

WHERE IS THE FLAG?

What about the flag-pole that stands upon the campus at State College? Is it an ornament or is it a relic? Furthermore, how many of you have seen this year the flag upon it that belongs there?

There are many things that may be seen upon the campus by the casual observer, and some things that ought not to be seen; but what about those that will be remembered by visitors? As one wanders about our campus one will see sophomore numerals, red-capped freshmen strolling around, and other signs of customs and traditions that cannot be otherwise than noticed. Yet our flag and other things that stand above our grounds and can be seen more easily are not there. Whose fault is it that it is not there? The weather has certainly not been such that the flag could not have been placed out in the breeze. It is all the more fitting that our

flag should be shown this year because of the celebration of the anniversary of the birth of this country at Philadelphia.

From the looks of the present pole, with its many "woodpecker" perforations, it is a danger to any who might be near it, besides making it a very difficult and dangerous feat to replace the rope in the pulley at the top.

Since this is one of the most noticeable objects on the campus, why cannot the college find some means of putting up a new one, preferably made of metal, which would be a permanent and pleasing addition to the institution?

C. J. MCCONNELL.

INEXCUSABLE RUDENESS

Last Friday evening, at the lyceum, a thing happened that should make every self-respecting State College man ashamed for some of his fellow students, and indignant with them, for their inexcusable rudeness in laughing at one of the singers who was doing her best—and well at that—to entertain them. It was the worst exhibition of rudeness on the part of students here that I have ever witnessed or known of. I have prided myself that the general conduct of the student-body was constantly improving, but this exhibition of lack of self-respect and of respect for others makes me wonder if I have been mistaken.

If such a thing had occurred at a lumber camp, no one would have been greatly surprised; but what must one think of a group of college men, supposedly above the average in training and intelligence, who demonstrate such a lack of ordinary civility? Have they forgotten or cast aside all of the home training that they received in these matters? Evidently our guests and entertainers must think so, for no insult that one could offer privately could be half so humiliating as the experience of the young lady.

We like to boast of our college spirit. Many think of only one phase of college spirit, that is, support of the teams. This occurrence, however, that some, who doubtless think of themselves as having college spirit, are sadly lacking in it, for a man who supports the team to the utmost, and then does something to bring discredit to his college, is lacking in all the better elements of college spirit.

A. M. WOODSIDE.

WHY CHANGE TEXT-BOOKS?

What are the reasons for the continuous changing of books at State College? Is there any reason? Are the changes of any benefit to the students, or do they just help the owners of the "mop up"?

Take some of the books used by the different classes last year and compare them with the ones used by the same classes this year. Take the engineering physics book used by the sophomores, for example. Do they not contain identically the same knowledge? Maybe it is written in a slightly different form, but is that sufficient reason to cast off all the old books and purchase new ones?

S. S. EDMONDSON.

THE SWIMMING POOL

There has been quite a lot of discussion among the students as to why the swimming pool in the Frank Thompson Gymnasium has not been filled this season. Is it on account of the water shortage, or is it in the filtering system? Every red-blooded college student enjoys swimming as a sport, if not for the exercise itself. It is a well known fact, according to the best swimming coaches, that swimming is one of the most popular and probably one of the most beneficial sports known. So why not give the students an opportunity to participate in a sport that they really enjoy, which at the same time will be beneficial to them?

O. A. HENDERSON.

ABOUT REGISTRATION

Much has been said and written (mostly said) about the trouble of registering; but nothing has been done to relieve the nerve-racking and time-consuming process.

Getting a roster made out is the most repulsive part of the grind. This can be relieved by getting out a class schedule a month or two before time to register. Another advantage in having the schedule out early is to allow the student to think about the courses he is electing. Too many students "grab" the courses they can get in on an open hour. Then after a few days they think over their courses and find out that they have made an unwise selection.

Some of us know what courses we want to schedule next term, but we don't know whether we can do it or not. If we cannot get what we want, the authorities should let us know as early as possible so we can get the second best. Can't they do it?

W. M. GINN.

The latest in necks for co-eds: Sun burned and Son burned.



Professor Zip says--

THE telephone is on the blink, it simply isn't working; and every sheiking college gink his social plans is shirking. It seems the dratted town itself has turned its innards over, and every phone has left its shelf to be a hopeless rover. We grab the book and find her name, and start right off to calling, but find our voices all the same, on heedless ears are falling. Instead of well-known, friendly tones, we're given information; then curses on all telephones we bring in desperation. "That number now is so-and-so," we hear her voice explaining; on cuss words uttered deep and low, our vocal cords are straining. We try again with dauntless pluck; the hook we jerk and jiggle, and while we fume and darn the luck we think we hear it giggle. At length we rouse the hello girl from out her depths of slumber; our brains are now a hopeless whirl, and can't recall the number. Again we do the rigmarole in words now weak and dizzy, then shrink within our jaded soul to find the line is busy!

Uncle Dudley's Opinion--

Last year there were all kinds of articles in the "Technician" about the College Cafeteria. There were complaints about it not opening when it was scheduled to start operations. This year there has not been a single article in regard to the College Cafeteria. We now have one of the finest of its kind of any school in the South or any other section of the country. The service there is up to date and all accommodations that are possible. I believe in giving credit where it is due, and not always looking for an opening to knock. Why not compliment those that are due it, and tell them that you notice the service rendered? The manager of the College Cafeteria and all the others in employment there are giving the students remarkable service, and are to be commended for what they are doing. Of course, it is a business proposition with them, but when they render service that does not necessarily have to be done in connection with their business they are due recognition for it. Is it not just as proper to compliment those that are giving service to us as to run down those that are not?

In last week's issue there was an article in regard to the Student Council trials, which should be mentioned. The idea of the author has been discussed before, and was quite a topic of discussion last year. The trials of this council should not be public, but should be conducted in the future as they have been in the past. In the first place, college regulations and rules are quite different from the Federal and State laws. The form of government is different, for the council functions in no way similar to State trials. A majority of the students want to know of the trials or hear them more for the satisfaction of their curiosity than anything else. As for the council's power, it has the right to suspend students, and if it does not make decisions according to the students' opinion, then you must take into consideration that the council knows all the evidence, and you do not. If the men on the council do not live up to what you expect of them, it is your fault, for each class elects its representatives, and every student has a voice in the election. If you students who criticize the Student Council were in the place of one of the members at the trials, you would find that every man on the council is doing his best, and that is all you can ask of him. Student Council trials should not

be made public. It would arouse too much sentiment on the campus, for the popularity of a student would have more effect on a public trial than anything, regardless of the evidence against him. This brings out a fault, for all students should have the same right on trials. This topic has been given careful consideration, and it has been the sentiment of the majority that the trials should be conducted as they are now.

STEP OUT AND SAY IT

"There is nothing more detrimental to the morale of an organization than an undertone. Specifically speaking, an undertone is a sort of low guttural muttering that creates a lot of disturbance without being discovered. You can't walk around the audience and catch an undertone, and say, 'Ladies and gentlemen, I have in my hand a large, well-fed, thriving undertone!' No, indeed, if you want to catch an undertone you have to disguise yourself as a Bolshevik or a Soviet or something, and slink around, clear stores, or fraternity houses, thus taking the undertone unawares.

"To get down to specific cases, an undertone is something like this: 'Say, buddy, you think Cornell has a football team, don't you? Well, let me tell you that if they ever get up against a real team like Yale or California they couldn't win in a million years. The trouble with that team is this... And so on, ad infinitum. Or this: 'The honor system is my idea of a good joke. The only place they can afford to have an honor system is at Sing Sing, where they're all in separate cells. So don't let any one ever kid you into thinking you've got to stop cribbing, boy.' 'That's what an undertone is. It goes slinking around knocking something all the time, and doing its best to start a revolution. But if you tried a million years you couldn't get it out in the open where you could get a full swing on its receding jaw. It is essentially a jungle reptile. 'If you've got a kick coming, get out in the middle of the field and kick, but DON'T BE AN UNDER-TONE.'"—Cornell Student.

CERAMICS DEPARTMENT IS UNPROVINCIAL

The Ceramics Department, although one of the youngest in the college, claims the distinction of representing a state for every student in the class. Out of five students in one laboratory, no two are from the same state. The college seems to be quite well known, as the students in this department hail from New York, Kentucky, North Carolina, South Carolina, and Georgia; the stenographer is a Virginian, and the professors are from Tennessee and Ohio.

Advertisement for Sport Watches from Hoffers. Includes image of a watch and text: "Ideal for the golf links and the tennis court. Built expressly for rough usage. Severe jars cannot impair their accuracy. Ruggedness with no sacrifice of beauty. Hoffers quality green gold filled case, fine Hoffers Insured 15-Jewel movement, radium figure dial... \$30.00. We carry a large selection of Hoffers Insured Sport Watches for men and women in a large variety of prices. BOWMAN'S ODD FELLOWS BUILDING RALEIGH, N.C."

State College To Exhibit N. C. Road Test Truck At Pinehurst

It is planned to exhibit the North Carolina Road Test Truck at Pinehurst, November 8 to 12, at the meeting of the American Association of State Highway Officials. At this meeting representatives of the State Highway Commission and many others interested in highways are expected to be present. Mr. Frank Page, Chairman of the North Carolina State Highway Commission, is president of the association. It seems fitting to reprint in this issue of The Technician the following article from the August issue of Highway Research News, as it is a concise discussion of this test

vehicle. Other discussions of this vehicle, its operation and purpose, may be found in the July issues of American Highways and the Highway Engineer and Contractor.

THE NORTH CAROLINA ROAD TEST TRUCK

By H. B. SHAW
Director, Engineering Experiment Station,
N. C. State College

In their road-test truck, the North Carolina State Highway Commission and the Engineering Experiment Station of North Carolina State College have a valuable device for measuring the power required to drive motor vehicles on all sorts and conditions of roads.

The unique feature of this test vehicle may be stated briefly as follows:

1. It has an electric drive superimposed upon the usual mechanical drive.
2. The motors are series wound, of the railway or battery vehicle type. The electric generator also is "series wound," which is unusual.
3. Instantaneous and average values of speed and of the electric current in the single main circuit are determined independently. From them, the power delivered to the vehicle mechanism is easily calculated.
4. The road-test truck, at specific speeds, measures the average power instead of the tractive resistance. The latter, however, may be calculated from the power, speed, and mechanical efficiency.
5. The vehicle contains a specially constructed "antivibration" suspension for the graphic instruments, voiding the effects of the vehicle vibrations, tilts, and jars.
6. An ampere-hour meter and the elapsed time are used to get the

average value of the electric current for a run, instead of averaging the current from the charts of the recording ammeter. This saves much time.

The test vehicle is operated at a selected speed which, for accurate measurements, must be kept constant during a run. It requires some practice to keep the speed constant by manipulation of the throttle of the gasoline engine. The speed commonly used for test runs is 15 miles per hour, though tests have been made at speeds as low as 2 miles per hour and as high as 30 miles per hour.

A feature of this electric drive is that it does not retard the vehicle motion downhill, nor will the vehicle measure the power when none is required, as when coasting. Consequently, the brakes have to be used to hold the speed constant on down grades of any consequence.

The vehicle will measure the power at different speeds on hilly roads, the power to pull through mud, sand, etc. To get the comparative horsepower on different road surfaces it is preferable to select fairly level roads, and avoid the necessity of calculating and eliminating the effect of grades.

A large number of test runs on a race track showed, at 15 miles per hour, the following results:

- 10.30 horsepower when the surface was wet and muddy.
- 9.30 horsepower when the surface was partially dried.
- 8.50 horsepower when the surface was nearly dry and somewhat rough.
- 5.17 horsepower when the surface was in the best of condition, dry and fairly smooth.

The effect of the speed of the truck upon the horsepower required when the race track was in the best condition is shown by the following results:

- At a speed of 2 1/2 miles per hour, 0.67 horsepower.
- At a speed of 5 miles per hour, 1.40 horsepower.
- At a speed of 10 miles per hour, 3.10 horsepower.
- At a speed of 15 miles per hour, 5.17 horsepower.
- At a speed of 20 miles per hour, 8.10 horsepower.
- At a speed of 25 miles per hour, 12.45 horsepower.
- At a speed of 30 miles per hour, 19.00 horsepower.

Analysis of the internal losses, analysis of tractive resistance, recalculation, and study of all the functioning of the test vehicle are now being made. The measurements are sufficiently delicate to permit very accurate adjustment of brakes, tests of the effect of different lubricants upon power losses, etc.

When the present laboratory investigations are completed, the test runs are to be resumed and continued for at least a year in order to get all-year, all-weather comparative horsepower for different road surfaces.

The further intention is to use the comparative horsepower as a basis for getting the difference in mileage costs for gasoline, tires, and maintenance resulting from operation on different road surfaces. Neglecting other savings in cost due to hard-surfaced roads, the differences in cost per ton-mile for tires, gasoline, and maintenance can be taken as the differences in cost per ton-mile for different road surfaces, and used to determine the economy of highways.

The results are expected to demonstrate quantitatively the volume of traffic at which expenditures for first-class highways are economically justified through saving more in the cost of vehicle operation than the additional annual cost of the improved highway.

Last Week's Best Article

The honor for having the best article in the issue of October 23 goes to A. L. Aylette, for his story, "College Magazine Will Sponsor Dramatic Club."

"This Week's Ads"

By G. P. DICKINSON

Let me start my column this week by thanking those who have co-operated with The Technician by patronizing our advertisers.

All of our old advertisers are very much impressed with the growth of their business with State College men, and they assure us that as their business grows we can rest assured that they will increase the amount of advertising which they have already given us. That means but one thing, and that is, The Technician can continue to be the best paper in North Carolina. There is not a single one of us who isn't proud of our school paper. And who wouldn't be? But the only way to make it something to be proud of is to patronize the firms which advertise in it. By doing this, you not only help to keep your school paper above the average, but you are really benefiting yourself, for the firms which advertise in The Technician not only carry the highest grade of merchandise, but they are your friends. They sell it to you cheaper than you can buy it elsewhere. So, when you need an article, consult the advertising section of The Technician and buy it from one of our advertisers. They appreciate your business, and we appreciate your co-operation, and you will appreciate the advantages of high-class merchandise at more than reasonable prices.

Below are our advertisers:
Yarborough Hotel—Enough said.
Capitol Cafe—Special service to State College students.
College Court Pharmacy—Drugs.
Athletic Supply Co.—Athletic supplies.

The Vogue—Braeburn clothes.
West Raleigh Shoe Shop—Shoe repair work.

Capital Printing Co.—Printing.
Hudson-Belk Co.—Clothing.
King & Holding—Charter House clothing.

Andrews Fruit Store—Hot weiners.
Moore's Electric Shoe Shop—See T. W. Hayes.

Dr. A. G. Spingler—Optometrist.
N. C. State Supply Store—College stationery.

Honeycutt's London Shop—"Stetson D" clothes.
Howard's—Odorless cleaning.

Alfred Williams & Co.—Gifts.
Seymour's—Sandwiches.

R. J. Reynolds Tobacco Co.—Prince Albert.
Bowman's—Watches.

E. F. Pescud—Books.
Will W. Snakenberg & Son—Merchant tailors.

Otis Elevator Co.—Elevators.
Coffee Shop Cafe—For State College.

State College Cafeteria—For College students.
Gus Vurnakes & Co.—Light lunches.

California Fruit Store—Fountain service.
Baker-Thompson Lumber Co.—Building supplies.

Whiting-Horton Co.—Kuppenheimer clothes.
Siddell Studio—Kodak finishing.

Standard Oiled Clothing Co.—Slickers.
Remington Typewriter Co.—Typewriters.

Thomas H. Briggs & Sons—Hardware.
Royal Baking Co.—Fruit cakes.

Carolina Coach Co.—Special buses.
North State Cafe—Special dinners.

State College Y. M. C. A.—Shows.
Land's Jewelry Store—Watch repairing.

Oriental Cafe—Chinese-American restaurant.
Connecticut Mutual Life Insurance Co.—Insurance.

After the Game Meet Me at—

THE YARBOROUGH HOTEL
and We'll Dine at the
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To Retire When You Are 65—

We Will Tell You How

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—Because the ordinary door does not keep out cold winds, drafts, snow, and rain; because the storm door we make is cold-tight and winter-proof, and you will be able to keep your house good and warm and save coal in the bargain. Ask us for prices and see our samples. We are making storm doors for most of the wise folks in town.

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PROGRAM

Monday, Nov. 1st, 8:00—Tuesday, Nov. 2d, 6:30
ONE SHOW EACH NIGHT

Lillian Gish and John Gilbert

—In—

"LA BOHEME"

Also HAROLD LLOYD in "STEPPING LIVELY"
Admission 25c

Thursday, November 4th, 6:30 and 8:15

Gloria Swanson in "The Untamed Lady"

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SWEATERS

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"On the Campus"

ARCHITECTURAL CLUB HAS AN IMPRESSIVE INITIATION

Last Wednesday night the Architectural Club initiated twenty-two new men into their organization. This was the largest number of new men that have ever entered the club. All of the men that went through the routine were very much impressed with the ceremonies. In fact there are some who insist that the impression still remains.

After the initiation was over, Professor Paulson took two flashlight pictures and had the whole bunch of men present to pose for a third. Instead of using flashlight powders for the third picture, he used as a joke to top the initiation off a two-inch fire-cracker. The last sitting got some remarkable effects.

The initiation over, the new members were informed that there would be a regular meeting next Wednesday night. After this, the "impressed" men were allowed to go to their rooms and rest as best they could.

The Slickest Coat on the Campus!

Standard Student
Slicker

No well dressed college man is without one. It's the original, correct slicker and there's nothing as smart or sensible for rough weather and chilly days.

Made of famous yellow water-proof oiled fabric. Has all-weather strap on collar and elastic at wrist-bands.

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Stamp the correct name in your memory, and buy no other. The "Standard Student" is made only by the Standard Oiled Clothing Co., N. Y. C.

Slip one on at



ALL GOOD DEALERS

CHEMICAL SOCIETY INITIATES A CO-ED

The Berzelius Chemical Society held its second meeting of the year Tuesday night, October 26. This proved to be a very interesting meeting, both entertaining and instructive.

The first thing on the program was the initiation of three graduate students: Miss Mary Yarborough, Mr. R. L. Poplin, and Mr. C. S. Grove. Miss Yarborough is a graduate of Meredith and is the first Co-ed to enter the Chemistry Department. She also has the honor of being the first Co-ed to become a member of the Berzelius Society. Mr. Poplin and Mr. Grove are graduates of Wake Forest and Lenoir-Rhyne, respectively.

Instead of the usual initiation, the candidates were questioned by a committee composed of three faculty members and three students. After a short business session, Dr. Wilson told the society of the importance of chemistry to the present manufacturing methods, and then gave some interesting facts in regard to the activities of State College graduates in chemistry.

The Wrong Shop
Farmerette: "I want a file, a pint of paint, some powder, a washer, and some hose."

Hardware Clerk: "Sorry, Miss; this ain't no beauty parlor."

Mr. Henry Bynum spent the past week-end at home, visiting his parents.

Thomas H. Briggs & Sons, Inc.

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"The Big Hardware Men"

what the boys use—

We Keep IT!

BOYS, COME IN!

CAROLINA COACH COMPANY

WILL RUN

Special Buses to the State-Carolina Game, Saturday, October 30th
Special Rates for Students—Tickets on Sale at Y. M. C. A.

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S-O-C-I-E-T-Y

All Social and Personal News turned in to The Technician office will be appreciated

Mr. J. C. McCaskill went to Richmond the past week-end to see the State-V. M. I. football game.

Messrs. R. V. Goodman and G. R. Scott motored to Salisbury this past week-end to see Mr. Goodman's parents.

Mr. Joe Foyle spent the past week-end with his parents in Concord, N. C.

Mr. J. J. Watson spent the past week-end with friends in Summer-ville, S. C.

"Red" Alexander went to Columbia, N. C., last week-end where he visited friends.

Mr. A. F. Daugherty returned Monday from a trip to Newport News with the Freshman football team.

Mr. "Buster" Fennell spent the past week-end at Richmond in order to see the State-V. M. I. football game.

Messrs. Karl Koontz and Bob Fennell went to Richmond to see the football game this past week-end.

Messrs. Bill Bell, W. O. Crotts, "Slim" Mathews, J. C. Edwards, C. L. and F. L. Straughan motored to Greensboro Saturday. Mr. W. O. Crotts spent the week-end at his home in Winston-Salem. The remainder of the six had a pleasant stay at G. C. and N. C. C. W.

BETA PI KAPPA CERAMIC FRATERNITY INITIATES

Beta Pi Kappa, national Ceramic Engineering fraternity, held its fall term initiation ceremonies on Wednesday evening, October 20th.

The following candidates were initiated: Lorenzo Robert Whitaker, '26, Gainesville, Ga.; David Leslie Stuckey, '27, Raleigh; James Theophilus Dick, Jr., '29, Mebane, and Robert Marsh Tyson, '29, Carthage.

NURSERY WILL BE STARTED AT STATE

State College is soon to have an ornamental nursery. The members of the Horticultural Department who are putting this over state that it will be used principally for the purpose of study. It is to be under the direction of Professor Glenn O. Randall, but the work will be carried on chiefly by the students taking plant propagation.

The material for a start will be taken from the many shrubs on and in the vicinity of the campus. All the surplus plants will be used in landscaping the campus, which will mean a great saving of money, as well as beautifying the campus.

The installing of a nursery at State College will undoubtedly raise the status of the department of Horticulture, and also place the college on a unique standing, as it will be one of the few colleges of the South with its own nursery.

PROF. LEFLER ATTENDS HISTORY FACULTY MEET

Professor H. T. Leffer, head of the History Department of State College, attended a meeting and banquet of the history faculty of the State at the Jefferson Standard Life Insurance Building in Greensboro.

Following the banquet, Drs. R. H. Shylock and Kendrick, respectively of Duke University and North Carolina College for Women, made very interesting talks.

The colleges represented were: N. C. C. W., Meredith, N. C. State, Wake Forest, University of North Carolina, and Davidson.

At the close of the meeting, Dr. D. C. Jackson, president of the History Faculty, announced that the next meeting would be held in Raleigh during the first week in December.

Alumni Notes

Observations and Communications of ZIPPY MACK

Tal Stafford and Johnnie Miller are busy sending tickets to old grads for the Carolina game. That's the stuff. Help push that old ball across.

Announcements have been received in the city of the engagement of Miss Sarah Louise Hall to Mr. Leroy Dock, of New York City.

Mr. Dock is a member of the Horticultural Class of '20, and was editor of the Agromeck of that year. Miss Hall is a native of Raleigh and is well known here.

Professor Browne, of the Electrical Department, has heard from many of the recent graduates of his department, and kindly passes along to us the whereabouts of some of them.

Mr. W. C. Murrell, of the '19 Electricals is now touring in Europe on his holiday from the works of the New Jersey Public Service Company. Mr. F. L. (Knute) Tarleton, '26, is with the Westinghouse folks at Wilkingsburg, Pennsylvania. He may be found by addressing the Westinghouse Club. He likes his work, but finds too many foreigners for comfortable conversation.

Mr. C. E. (Zed) Zadaker, '26, is now with the Dixie Construction Company at Flomaton, Ala., where that company is doing some construction work for the Alabama Power Company. He may be reached at Box 232.

Mr. W. L. (Vest) Vest is with the Westinghouse people at Wilkingsburg, Pennsylvania. He says that there are several State men there, among them being J. B. (Julian) Stepp, '23, our old roommate. He does not say whether he and Tarle-

ton are together. Vest may be found at 1104 Wood Street.
Mr. W. J. (Polly) Moore, '26, is at Bartlesville, Oklahoma, but he does not indicate with whom he is working, nor the exact type of his work.

Mr. E. V. (Red) Hancock, '26, is doing electrical work in Littleton, and is frequently seen around the campus here.

Mr. P. W. (Pete) Blum, '25, is with the Radio Department of the Brown Rogers Dixon Company, of Winston-Salem, his home town.

Mr. O. V. (Otho) Talley, '26, is in Milwaukee, where he is doing experimental work with a large electrical concern. He plans to go later with the same company to Cincinnati, and still later to return to the South. He may be found at 424 63d Avenue.

Messrs. Howard White and Henry Coley spent last week-end at Wilmington, N. C.

FACULTY MEMBERS ENLARGE FAMILIES

Some may say that the faculty of State College is not a "Productive" body. But they have, it seems, undertaken to prove otherwise. The new movement is sponsored by no less a personage than a Doctor, so we see that it is of no mean intent.

One day this week the old stork of tradition hovered over the homes of Dr. T. H. Snyder, Coach "Johnnie" Miller, and William Franklin Armstrong. The old bird left a baby daughter with the Snyders, a baby girl with the Armstrongs, and a "quarterback" for "Johnnie."

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"This picture makes electrical history!"



J. W. Legg
Worcester Polytechnic Institute back in 1915.

For Legg had done something that had never been done before at Tech. He had corralled the picture of a transient phenomenon. Translated, that means he had been able to photograph the electrical disturbance resulting from the closing and opening of a circuit breaker. From that moment the story of the modern oscillograph is synonymous with the story of Joseph Willard Legg, E. E. '16.

Legg's novel experiment was accomplished by a form of remote control rigged up for the college laboratory's oscillograph. Soon the Westinghouse Company ordered one of his controls. And it was natural that Legg should follow his device to East Pittsburgh the next autumn, after he graduated. First in the Research Department, then in the Material and Process Department, he

continued to solve oscillograph problems.

The oscillograph films the records of electric current by means of an apparatus of surpassing delicacy. The most modern type, for instance, has a vibrator strip that is 55/100,000 of an inch thick—¾ the diameter of a human hair. It contains a mirror 17/1000 of an inch wide.

But before Legg began his study, the oscillograph, itself, was a clumsy contrivance weighing almost half a ton. He proved that a compact oscillograph, operated with an incandescent lamp, was practicable; first, with a three-element model (one that will record the action of three phenomena at the same time) weighing about 135 pounds. This was in 1917. More recently a nine-element oscillograph weighing only 100 pounds has been developed. And, acme of creative genius, Legg has just produced a baby one-element oscillograph, called the OSISO—which weighs but 7¾ pounds! For good measure, Legg designed a holder for load-

"What's the future with a large organization?" That is what college men want to know first of all. The question is best answered by the accomplishments of others with similar training and like opportunities. This is one of a series of advertisements portraying the progress at Westinghouse of typical college graduates off the campus some five—eight—ten years.

ing the oscillograph film in daylight, something that had been fruitlessly tried for years.

As a result of these advances, power companies are saved enormous expense in learning vital characteristics of their circuits—and in solving problems faced by their plants. For instance, by devising a way to automatically record chance disturbances on power lines, Legg has made it possible with the OSISO to start recording a picture 1/1000 of a second after lightning causes a flash.

And so it goes at Westinghouse with many college men—not just one or a few—but with hundreds throughout the organization. They do their part in advancing the electrical industry while they ply their profession amid unlimited opportunity for creative work.

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