

# The Technician

N. C. State College of Agriculture and Engineering

Vol. III, No. 23

STATE COLLEGE STATION, RALEIGH, N. C., MARCH 2, 1923

Single Copies 10 Cents

## ENGINEERING STUDENTS ARE GETTING POSITIONS

General and Western Electric, Southern Bell and American T. and T. Companies Send Representatives

During the past week there has been an air of unquiet over among the Engineering students. It is the time for the representatives of the large industrial companies to go around among the various engineering colleges and choose the men whom they think will with credit fill one of the many openings offered in their respective organizations. The representatives sent out by these companies are not very particular about the particular course in Engineering their prospect happens to be taking, as it is only the fundamentals that count in the long run, and these are the same for all the Engineering courses. The place where the care is used, however, is in the selection of the particular men they want. It carries one back again to the old Biblical phrase, "Many shall be called, but few shall be chosen." One's entire college record is looked into, his scholarship standing, his interest in college activities, his general ability and experience, his industry, and many other things.

The General Electric Company asked for its use from State College this year five men, three Electrical and two Mechanical students. These are to go direct to the General Electric Company's great plants at Schenectady, when they graduate, if they desire employment with the company. They will there be given what is known as a student's course, in which they will be given the opportunity to go through the entire factory, coming in contact with all phases of the industry, in order that, at the end of the first year, if they are still with the company, they can intelligently select the work and the department they like best.

The representatives of the Southern Bell Telephone Company, of the Western Electric Company, and of the American Telephone and Telegraph Company exercised team work, and all came at the same time and interviewed the men at the same time, and then interviewed each other as to the best men for their particular branch of work. They then made their choice simultaneously, in order that there might be no overlapping of the choices made. Before their interviews they gave a stereopticon lecture of the various operations of their companies, and supplemented this lecture with a one-reel picture of the same activities as

(Continued on page 7.)

## AGRICULTURAL CLUB TAKES FORWARD STEP

Plans Made For Agricultural Publication; Committee Appointed; Annual Reception March 24

At the regular meeting of the Agricultural Club, Tuesday night, a proposition was presented, and enthusiastically adopted by the club, which is destined to make the Agricultural Department the Wisconsin of the South.

The proposal is that the Agricultural students of the College publish an agricultural journal similar to those published by all agricultural colleges of the North. It is proposed to have the paper in magazine form, published quarterly according to the school year, or four copies a year.

This decision on the part of the Agricultural students is an outgrowth of a feeling on the part of members of the faculty and student body for some means of giving men in the Agricultural Department—students, faculty and alumni—a chance to express themselves, and at the same time give the College some effective advertising.

The committee selected to draw up a constitution and by-laws and formulate plans for the starting of the paper is composed of the following faculty members as an advisory board: Dr. C. C. Taylor, Dr. B. W. Wells and Dr. B. F. Kaupp. The student members are C. D. Killian, chairman, T. O. Evans, R. H. Scott, C. L. Walton and M. L. Tatum.

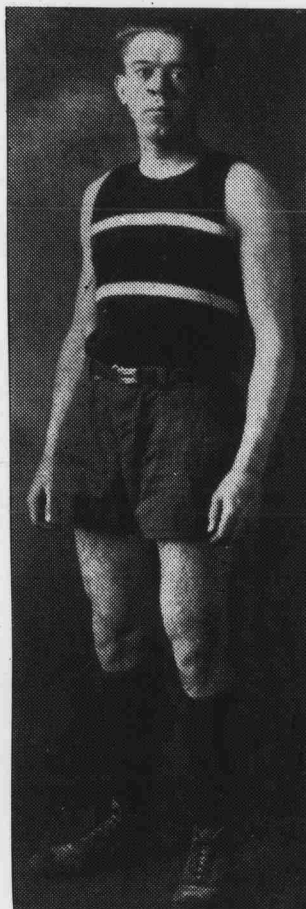
At the conclusion of the business

(Continued on page 8.)

## SCHOLARSHIPS FOR ENGINEERING MEN

Opportunities Are Given Men of the Engineering Departments to Go on With Advanced Work

There are several engineering scholarships offered by various educational institutions, and also by some industrial organizations, as well as by public-spirited men who have left funds to educational institutions for this purpose. These scholarships and fellowships are awarded annually to the applicants whose records and abilities seem to indicate the greatest possibilities in advanced work. These are great opportunities for the engineering students who have creditable records to get a chance to try advanced work, even though he cannot afford to take the courses in the regular manner, and we cannot emphasize highly enough the importance of investigating them.



"TARZAN" LEEPER

Captain Leeper, who piloted the N. C. State College Basketball Team for the season just closed.

## SMITH-SPRING-HOLMES QUINTET HEARD HERE

Third Visit of Famous Players Here Greeted With Floods of Applause From Appreciative Audience

A student audience is critical, emphatic in its likes and dislikes, prone to greet with vociferous applause that which pleases, and to sit through in glum silence any kind of program that fails to strike its fancy. The student body at State College liked the Smith-Spring-Holmes Orchestral Quintet in its concert in Pullen Hall Friday evening, under the auspices of the College Lyceum Bureau, and it stamped an unqualified approval upon each number of the attractive program.

Pullen Hall was packed with students and townspeople to greet the famous quintet in the last lyceum concert of the College year. From the

(Continued on page 3.)

## DR. TAYLOR ADDRESSES THE COSMOPOLITAN CLUB

Head of Economics Department Gives Interesting Lecture on the Timely Subject of "Internationalism"

On last Saturday evening, February 24, Dr. C. C. Taylor, of the Economics Department, made a short address to the members of the Cosmopolitan Club. The topic of his address was "Internationalism." Only the most important features of the speech are given here.

He said that as the different nations of the world come closer and closer together, people of different countries will begin to know each other better. In the past, and to some extent even at the present, people of different countries and nations are prejudiced against each other, not merely because they are members of different races, nations or religions, but because their knowledge of other peoples is so scanty, and whatever they know about their neighbors is so little. The other thing that breeds this kind of prejudice is what is termed as nationalism. It is not the purpose of this address to prove that nationalism is bad or is unworthy, but the spirit of nationalism that we see today should be changed. Our nationalism of the present day consists merely of pride and selfishness. Every nation, and every people, of the world is trying to prove to all others that whatever good there is to be seen on the surface of the earth could be seen in that particular nation alone, and also that that nation alone is most worthy of consideration. This is the attitude of every nation at present. Everybody seems to be feeling very important in himself and his nation, regardless whatsoever to the existence and importance of other nations and peoples. Every nation and people thinks that whatever there is beside that particular nation or people is degraded, uncivilized, uncultured, and unworthy of consideration. These things may not be true literally, but such is the attitude of people toward each other. Americans think themselves to be the most important of the whole group. So, also, think the English, French, Japanese, and all the others.

But if the world is to set at peace at some future time, these feelings of self-importance and pride will have to be vanquished, for they not only degrade a nation morally, but also degrade the group mentally, and the only result of this is that throughout the nation a sort of discontent is bred, and this discontent

(Continued on page 6.)

# The Technician

Published Weekly by the Students of the North Carolina State College of Agriculture and Engineering.

Member North Carolina Collegiate Press Association



## STAFF

A. M. FOUNTAIN	Editor-in-Chief
L. E. RAPER	Business Manager
I. L. LANGLEY	Associate Editor
D. T. MEMORY	Associate Business Manager
W. S. MORRIS	Managing Editor
T. O. EVANS, Jr.	Circulation Manager
D. E. STEWART	Athletic Editor
A. W. GREEN	Exchange Editor
C. S. LEIGH	Military Editor

### Senior Assistants

I. A. Clay	M. E. King	R. E. Smith
L. M. Keever	B. F. Norris, Jr.	W. D. Yarboro

### Junior Assistants

J. E. Britt	W. R. Cline	C. L. Walton	C. D. Killian	F. S. Trantham
Sophomore Assistants				
L. L. Hedgepeth		C. R. Jones		

Entered as second-class matter, February 10, 1920, at the postoffice at Raleigh, North Carolina, under the Act of March 3, 1879.

SUBSCRIPTION PRICE.....TWO DOLLARS 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.

## EDITORIAL

The other day we went to the dentist's parlors. Sort of drawing-room, you know.

We borrow all our money from the pessimistic student. They don't expect to get it back.

Physicians have said that the blood vessels are life-boats. Well, now, what kind of fish is a "math. shark?"

An enthusiastic orator has exclaimed, "What has become of the old button trust?" Why it's gone in the hole, of course.

We wonder why Phillip Willis has ceased to regard telephone lines so closely. Does anyone know?

One of the cows over at the barns gives four gallons of milk a day. Seven gallons of this are sent to the dining hall.

And yet, we can't understand how these Chinese folks get along, and it is dark in the day, and the sun shining all night.

It is about time for the March winds to begin. The problem of keeping our hats on looms up, but it is offset by the great possibilities of vacuum pressure.

One of the Chemistry professors once stopped a runaway horse with a bottle of ammonia. We wonder if he then had to use chlorine to get him started again.

We are sorry for the fellow who had a school teacher for a sweetheart. He was late once, and she broke off because he didn't have an excuse from his mother.

They have just found one of Shakespeare's hairs. It is so slow in making its appearance that we are of the opinion that it is the one that raced with the tortoise.

Not content with taxing the bachelors, the House and Senate are planning to put a tax on old maids. That will probably come under the head of unimproved property.

We point with pride to the Freshman track man, who, when on Geography class was asked to name the three greatest races on earth, said, the 100-yard, the mile, and the low hurdles.

## OUR DEEPEST SYMPATHY

Mr. E. S. King, our Y. M. C. A. Secretary, was called away last week to go to the bedside of his father, who was dangerously ill. Saturday, the end came, after a bitter struggle against the complications that had developed. The multitude of friends whom Mr. King has made here since we have known him join us in expressing to him our sincerest and heartfelt sympathy in his bereavement.

## IT'S GETTING IN THE AIR

Can't you feel it? Don't you get a real thrill as on some of the warm afternoons, such as we have been having here of late, you hear the regular biff! biff! of the mitt, and the just as regular crack of the bat, as it sends the horsehide whirling through space? N. C. State's baseball material is on the field, and the least we can say is that it is very promising looking stuff. With only a few of last year's first-string men gone from our line-up, and recruits who look like the real goods ready and rushing to take their places, we can see the beginning of one of our most successful baseball seasons. Coach Hartsell and Captain Redfean are losing no time in getting their material lined up, and to make the selections that are bound to be made sooner or later. Team, you are looking good already, and we are behind you, to the man!

## WHAT ABOUT THE ENGINEERS?

In Monday morning's *News and Observer*, there is, under the head, "Farmers Will Applaud," an editorial bearing on the recent movement to enlarge the board of trustees of N. C. State College, and the probabilities of having this enlarged board composed largely of farmers instead of any politicians that might happen along. The suggestion is made that at least fifty per cent of the members of that board be of the agricultural profession. That is a most commendable plan for choosing the men who will pilot State College along the path of its rapid development, and we are in an applaudive mood ourselves. But we would like to ask, just where does the engineer come in? There is no suggestion made as to the disposition of the remaining fifty per cent of the memberships on the board, whether they are to be left for the politicians, or whom? There has long been a feeling among the engineering students that the engineering departments here do not receive the recognition that they are due. It is all very well to refer to the students here as "farmers," as has been the custom from time immemorial, but when LESS THAN ONE-THIRD of the student body is applying itself to gaining a knowledge of the tilling of the soil, we feel that the time has come for the engineering departments to receive some notice. We would humbly suggest that at least the fifty per cent of the trustees, who are not farmers, be chosen from among the noted engineering alumni of the College, who have made good in the State as followers of their professions. We may later get so drastic as to suggest that the board of trustees be composed of farmers and engineers in the proportions of the number of students taking those courses in College. And while we are still drastic, we will go further, and suggest that all the State's engineering courses be given here, and not scattered over the State wherever they chance to fall, but where all the advantages of all equipment and instruction might be had by any one student. This is merely the way we feel about it, and we will close with the thought that the conditions, as they now exist, are a challenge to every State College engineering student in North Carolina.

## SCHOLARSHIP

There has been a great deal said, pro and con, with relation to the advantages to be gained by keeping up a creditable scholarship record while in College. We, of course, recognize that half the good that comes from a College education, comes from the associations that one naturally forms while among the men from all other parts of the State and from many others. Far be it from us to minimize the importance of those associations. There can be nothing better for a young man than the advantages offered him for associating with the finer men of his State, but what we are trying to say is, that he should never for a moment forget that the real purpose of his coming here was to learn something that would better fit him to serve mankind, and in order thus to prepare himself means that he must be thorough. No man can go through College, especially a Technical College, such as ours, with the idea merely of "getting by," and be a worthy graduate of the institution when he finishes. The Agricultural and Engineering worlds are looking for men who have the fundamental knowledge of their fields in order that they may be prepared to go at once into the larger places which they are expected to fill. The man who merely plans to make a passing grade, and thinks that all above that is thrown away, has the wrong viewpoint of his College course. Mere grades, within themselves, of course, mean nothing, and one should not strive simply for grades, but he should endeavor to be so thorough in his work that the creditable records are the natural consequence.

The importance of good records has impressed itself on us very forcibly during the past few days, when the representatives of the large industrial organizations have been sending their representatives here in search of College graduates to become a part of their giant companies. The first question that these men ask a candidate is what place in the class does he hold? He is, of course, questioned concerning his general College activities, and these hold an important place, but the main issue lies in his scholastic record. From instances of this kind we are brought, often too late, face to face with the importance of a sterling scholarship record. Necessity, as well as our innate pride, demands it.



**VOCATIONAL TEACHERS  
RETURN FROM PRACTICE**

**Many and Varied Experiences En-  
joyed by Vocational Men on  
Practice Teaching Tour**

The week of February 19-25 found the Senior Agricultural Class sadly depleted in numbers, because of the fact that the boys in the Vocational Education Department went on a ram- page, trying to impart a part of their knowledge to the high school boys of the State. Eleven of these schools had to undergo this ordeal under the "Torcherling" of the improvised teachers.

The work attempted ran all the way from Poultry to Horticulture, every possible phase of agricultural work being taken up. All reported much success on their trip, both in teaching and in being taught. Edu- cationally, the "teachers" got a very great amount of knowledge, but the greatest success, if they can be be- lieved, was in the line of pleasure. All will agree to this when one member is demonstrating the results of nine music lessons. He learned es- pecially well the arm movements. One has decided to move from his home county to Robeson, another for- got his speech, which was supposed to be on George Washington, and left the old gentleman out entirely. The popular president of the Vocational Club was successful in locating some trees. Everyone pronounced their trip a great success and came back bubbling over with enthusiasm for their work. No doubt many boys in the high schools visited will decide to come into the fold of State Col- lege because of the long-to-be-re- membered week.

All through the book of Æneid  
Doth the hero weep and cry.  
We're glad, because this keeps the  
book  
From being awfully dry.  
—Sun Dodger.

"Mother, may I go out tonight?"  
"No, my darling Jill.  
Father and I go out tonight—  
You'll have to tend the still."  
—Burr.

**SMITH-SPRING-HOLMES  
QUINTET HEARD HERE**

(Continued from page 1.)

opening number, Moszkowski's bril- liant "Spanish Dance," No. 5, played as an ensemble, all the way through to Mr. Holmes' specially arranged selection from the immortal Wagner's "Tannhauser," the quintet and its per- sonnel were accorded an ovation.

The solos and duets were especially pleasing. Miss Thelma Thrasher is a violinist of rare charm and she handled Kreisler's difficult "Tambour- ine Chinois" with fine musicianship. The trombone solo, "Milady's Pleas- ure," written and played by Clay Smith, and the saxophone solo, a fan- tasy of "Ben Bolt," with orchestra accompaniment, arranged and played by G. E. Holmes, were finely done. "The Call of the Sea," a concert polka by Clay Smith, and played as a trombone and cornet duet by Messrs. Smith and Holmes, won prolonged applause.

Miss Lotus F. Spring in the cello numbers lived up to advance notices of being one of the best American cellists on tour.

Miss Coyla May Spring, reader, soprano and pianologist, was, per- haps, the hit of the evening in one of the most popular attractions given at the College during the year. The audience liked her charming ren- dition of "The Afflictions of Penrod," and repeatedly called her back for encores.

The concert marked the third ap- pearance of the quintet at the Col- lege since 1912, and it has found favor with each of the three college generations. The personnel is as fol- lows: Clay Smith, trombone, saxo- phone and basset horn; G. E. Holmes, saxophone, flute and cornet; Coyla May Spring, reader, soprano and pianologist; Lotus F. Spring, cello soloist and accompanist; Thelma Thrasher, violin soloist and accom- panist.

One of our Fresh tells us that he has figured that if 3,000 miles of razor blades were laid end to end they would reach from New York to San Francisco.

Come and see and always ask for  
**THE ROYAL CAFE**  
It will fit you better Buy meal tickets and save money

**HUDSON-BELK CO.**

"The Store of Better Values"

Young Men's Belk Hats.....\$1.95, \$2.95  
Connett Hats.....\$3.95 and \$4.95  
Lion Brand Collars.....18c each—2 for 35c—3 for 50c  
Silk Sox.....35c—3 for \$1.00

STORE ON FAYETTEVILLE ST., NEAR YARBOROUGH HOTEL

Regular Headquarters for N. C. State

ANYTHING TO BE HAD  
WE HAVE IT

—COKE'S CIGAR STORE—

**MASONIC TEMPLE BARBER SHOP**

Basement Masonic Temple

Nine Regular Barbers—Manicurists  
Up-to-date in every respect

**SPORTING GOODS — SPALDING LINE**

Stationery, Pennants, Fountain Pens,  
Drawing Material, Eversharp Pencils,  
Leather Goods and Kodaks.

**JAMES E. THIEM**

RALEIGH, N. C. :: BELL PHONE 135

**CAPITOL CAFE**

Visit us and see your friends. Prompt and satisfactory service  
guaranteed.

Corner Wilmington and Martin Streets

**STETSON D.**

Tailor

Makes Them Better for Less Money

**\$23.50** All Wool, Made to Your Measure **\$23.50**

NO FIT—NO PAY—STETSON WAY

Hold that order :: New't will be back in March

*The* **Graddock Uniforms**

FOR EVERY PURPOSE

KANSAS CITY  
1209-11 GRAND AVENUE  
PHILADELPHIA  
921 WALNUT STREET

NEW YORK  
160 FIFTH AVENUE  
ST LOUIS  
617-19-21-ARCADE BLDG.

ESTABLISHED 1879

OUTFITTERS TO

NORTH CAROLINA STATE COLLEGE



*For the Young Man--*



Our 20-payment Convertible  
Policy is a combination sav-  
ings and protection contract.  
Let us show it to you.

**Southern Life and Trust Company**

Home Office, Greensboro, N. C.

**HORNADAY & FAUCETTE, Raleigh Agents**

"Big" Floyd and "Dan" Stewart, State College Representatives

**WEST RALEIGH PRESSING CLUB**  
 Altering, Cleaning and Pressing  
 Will call for and return clothes.  
 7 a.m.-6 p.m.; on Sat. until 8 p.m.  
 Phone 2707

**Raleigh Furniture Co.**  
 Furniture for Every Home  
 119-121 E. Hargett St.  
 Raleigh, N. C.

**George Marsh Co.**  
 Wholesale Grocers  
 125 E. Martin Street, Raleigh

**Clubs, Societies, Fraternities**  
 We can save you money  
 on THAT FEED  
 Let us buy your Eats, Drinks and  
 Smokes. SEE OUR PRICE LIST.  
**Vansant & West**  
 307 South — and — 216-1911  
 Phone 558 or 9143

**The One-Price Clothier**  
**S. BERWANGER**  
 Now Located  
 13 East Martin Street

**J. M. NEWSOM**  
 Headquarters for State College  
 Boys  
 Fruits, Candies, Cakes  
 Bottled Drinks  
 Notions, Gents' Furnishings

A WELCOME Awaits you at the  
**Walker Electric Co.**  
 110 W. Martin St.  
 BUY YOUR SUPPLIES HERE

**E. F. PESCU**  
 BOOKS and STATIONERY  
 12 West Hargett Street  
 Raleigh, N. C.

**Hirsch Bros. & Co.**  
 Manufacturers of  
**HIRSCH'S PICKLES**  
 and  
**SALAD DRESSING**  
 The Finest in the World—  
 Buy once, and consequently again.  
 14th and Cedar Streets  
 Louisville, Ky.

**STATE QUINT LOSES TO CAROLINA AND TRINITY**

**Fancy Dribbling by Trinity Gives Them Victory; Carolina Breaks City Auditorium Hoodoo**

A few days ago the 1922 Southern champions journeyed over to our Capital City with the full intention of having a walk-away. For the first half it looked as if their hopes were to be completely shattered, and they did look mighty bad at the end of that period. The Red and White boys played some of the best basketball during the first half that has been seen in our city this season. Nothing could head them off. They led the champions in scoring for the bigger part of that half, only to have Carolina cage a field goal in the last half minute that put them in the lead 17-16.

The second half admits of another tale. Our boys had mighty hard luck finding the basket in the final period. Shot after shot went wild. On the other hand, the Chapel Hill boys found very little difficulty in caging the old pill, scoring from all angles of the court, making the count 45-25.

Carmichael and Sam McDonald starred for Carolina, while Jeannette and Johnson did the best work for State.

**Trinity Wins, 32-27**

In a game that was extremely slow at times and nothing short of spectacular at others, Trinity came out of the game at the auditorium last Saturday night at the big end of a 32-27 score. The game started with a flash, and it looked as if the game might be spectacular throughout. After a few minutes of play, however, State had taken the lead, and the game began to slow up and drag along, until Trinity finally began her greatest offensive by dribbling the ball all the way down the court and then shooting a goal. As Trinity began to draw close to our score the spectators began yelling to the Red and White boys to stop it—and they did, after Trinity had gained about a three-point lead. But it was too late, for from then on Trinity was determined to hold the lead, and did so by only from 3 to 5 points.

Johnson did the best work for State, and Simpson was Trinity's ace. N. C. State Trinity Emmart Simpson

Right Forward	Spikes
Curtis	.....
Left Forward	Bullock
Leeper	.....
Center	Neal
Johnson	.....
Right Guard	Curtis
Jeannette	.....
Left Guard	

Substitutions: State—Duls for Emmart, Wray for Duls; for Trinity—Brooks for Neal.  
 Referee: Kroger, O. M. I.

The sun had kissed the western sky  
 And bid the world good-night,  
 While in the sky the silver moon  
 Hung blushing at the sight.  
 A youth beside a maiden walked—  
 (I tell no wondrous deed!)  
 When twilight's shadows kissed the short,  
 He followed nature's lead.  
 —Manualite.

**ILLUSTRATED LECTURE BY MEMBER OF BIOLOGY CLUB**

At the regular meeting of the Biology Club, Thursday evening, the members enjoyed one of the most interesting lectures given during the history of the club. The speaker of the evening was Mr. Evans, ex-president of the club. During the past summer he was very fortunate in having the opportunity to accompany Dr. Wells on an extended trip over the State in the study of plant ecology, during which time he made more than three hundred pictures of some of the rarest and most interesting plants of the country. Their study extended from the limited sand dune vegetation of the coast to the hemlock and virgin forest in the Canadian zone of the Smoky Mountains.

Supplemented with the valuable collection of slides, Mr. Evans' lecture brought forth to every hearer a new realization of the interesting flora of the State.

**The Plea**

If you love me, I'm content;  
 Life with you is worth the living,  
 You're my heart! I'll ne'er repent,  
 Ne'er, I'm sure, regret the giving.  
 Little care I, when you are near,  
 What's around, beneath, above me.  
 What is sorrow, care, or fear,  
 If you love me?

**The Answer**

Love you? I'll say I do,  
 How could I refuse  
 To love one as sweet as you?  
 Whom else could I choose  
 To be my partner all through life?  
 No sweeter person, never,  
 Could I find to be my wife.  
 Yes, I love you forever.

**BARBER WORK**

Hours For Work Are:  
 THURSDAYS . . . . . 2:30 to 9:00 p.m.  
 FRIDAYS . . . . . 4:30 to 6:00 p.m.  
 SATURDAYS . . . . . 1:00 to 6:00 p.m.

No work done during athletic meets. Call within stated time.  
 Cannot work at other times.

107 South Dormitory  
 L. E. RAPER

Clip and Save

**CHARLIE'S LUNCH ROOM**  
 Just like home  
 for good eats  
 Opposite 1911  
 Open 6:30 a.m. to 11 p.m.

**Sunday Evening DINNER**  
 Especially for College Men  
 Don't Miss It—  
 Come and See  
**BUSY BEE CAFE**  
 225 S. Wilmington St.  
 Phone 1175

**ORIGINAL Electric Shoe Shop**  
 11 Exchange Street  
 Phone 483-W  
 Work Called For And Delivered  
 Courtesy, Service, Quality  
 College Agents: C. R. Dillard  
 and H. Waldrop, 240-1911

**J. J. FALLON CO. Florists**  
 Members Florists' Telegraph  
 Delivery Association  
 Yarborough Hotel Building  
 College Agents: R. D. Beam  
 and Sheriff Turnage, Room 102-1911

**SHU FIXERY**  
 13 E. Hargett St.  
 24-HOUR SERVICE—  
 WORK GUARANTEED  
 College Agents:  
 C. C. Bailey, 2-Second, and L. C.  
 Lawrence, 222-1911

**CAPITAL Printing Co.**  
 — Printers and Designers —  
 Efficient  
**PRINTING**  
 Service  
 It is upon absolute  
 efficiency that we  
 have built our good  
 will with the public  
 Phone 1351  
 Downstairs  
 HARGETT AND WILMINGTON  
 STREETS

**POET'S CORNER**

**THOSE C. E. SENIORS**

The Senior Class is a darned good bunch,  
With assumed dignity and care;  
They stand above the common herd,  
Like a giraffe over a hare.

But who is the best by every test?  
Who always leads in the work and glee?

The answer, straight as a transit line,  
Says "The Civil Class of Twenty-three."

Tho' I fain would write a poem to each,  
If I only could spare the time,  
As it is, I must blend them together  
In one conglomerate rhyme.

"Buck" and "Johnnie" fought the Huns in the  
Land that flows with wines and beers;  
Now they are rapidly budding  
Into young highway engineers.

"Checker" Joe, "Bill" Haynes and "Enormous" Brame  
And Bruce all go with "Satchel" Gay,  
When his route leads to a hot-dog stand  
At the close of a Sabbath day.

"Tubby" Cox is a football tackle  
Whose fame has spread both far and near;  
Some say he is the brightest star  
In the whole celestial sphere.

Our basketball team has started now,  
To build an enviable rep.  
"Heat engines" could be no easier  
After a dose of "Tarzan's" pep.

Our social lions are the next in line—  
The Country Clark twins, Corkill and "Fiss"—  
Their kind is just why young girls leave home  
In search of matrimonial bliss.

"Si" has a reservoir of spicy jokes  
That drive away our grief and tears.  
You will say, when "Summey" shoots his line,  
"That guy is sure the bull-frog's ears."

"Profile" is good at old-fashioned games;  
"Blind Bridle" built the tennis courts;  
Mister "Tripod" Beal and "Lucian" Bell  
Don't miss being regular sports.

Last, but not least, is our humble bard,  
Whose style is dull and crude, I fear;  
Critics, remember, he isn't a poet,  
But hopes to be an engineer.  
C. W. W., '23.

A certain young fisher named Fisher  
Fished for fish from the edge of a fissure;  
But a fish, with a grin,  
Pulled the young fisher in—  
Now they're fishing the fissure for Fisher.  
—London Referee.

**UPHILL**

Does the road wind uphill all the way?  
Yes, to the very end.

Will the day's journey take the whole long day?  
From morn to night, my friend.

But is there for the night a resting-place?  
A roof for when the slow, dark hours begin.

May not the darkness hide it from my face?  
You cannot miss that inn.

Shall I meet other wayfarers at night?  
Those who have gone before.

Then must I knock or call when just in sight?  
They will not keep you waiting at that door.

Shall I find comfort, travel-sore and weak?  
Of labor you shall find the sum.

Will there be beds for me and all who seek?  
Yea, beds for all who come.

—Christina G. Rossetti.

**THE NEED FOR MEN**

God give us men! The time demands  
Strong minds, great hearts, true faith and willing hands.

Men whom the lust of office does not kill;

Men whom the spoils of office cannot buy;

Men who possess opinions and a will;  
Men who have honor; men who will not lie;

Men who can stand before a demagogue

And damn his treacherous flatteries without winking;

Tall men, sun-crowned, who live above the fog

In public duty and in private thinking.

For while the rabble with their thumb-worn creeds,

Their large professions and their little deeds,

Mingle in selfish strife, lo! Freedom weeps!

Wrong rules the land, and waiting justice sleeps!  
—J. G. Holland.

**PUBLIC SALES**

We have purchased 122,000 pair of U. S. Army Munson last shoes, sizes 5 1/2 to 12, which was the entire surplus stock of one of the largest U. S. Government shoe contractors.

This shoe is guaranteed one hundred per cent solid leather, color dark tan, bellows tongue, dirt and waterproof. The actual value of this shoe is \$6.00. Owing to this tremendous buy, we can offer same to the public at **\$2.95**

Send correct size. Pay postman on delivery or send money order. If shoes are not as represented, we will cheerfully refund your money promptly upon request.

**NATIONAL BAY STATE SHOE COMPANY**

296 Broadway New York, N. Y.

**The BON-TON Tailors**  
104 W. Hargett St. Phone 1588  
Truck Service Morning and Evening  
College Agent: C. E. BAILEY, 2-Second

**WHITING - HORTON CO.**

35 Years Raleigh's Leading Clothiers

We Allow All State College Students a Discount of 10%

**O. K. FRUIT STORE**

Peter Pavlakos, Proprietor

All Kinds of Fruits, Cigars, Cigarettes, Tobaccos and Cold Drinks

**HOT WEINERS A SPECIALTY**

227 South Wilmington Street

Raleigh, N. C.

See Our Styles at Really Low Prices

**THOMPSON SHOE CO.**

The Progressive Store

120 Fayetteville Street

**RALEIGH FRENCH DRY CLEANING AND DYEING CO.**

We call regularly on Monday nights for your Cleaning and Pressing, and return it promptly. Give us just one trial—consequently more.  
College Agent: R. C. NOBLE, 19-Fourth

**The Globe**

Trade Here and Save \$5-\$10 on Your SUIT or OVERCOAT

**"GOOD QUALITY SPELLS WHAT BOONE SELLS"**

Clothing, Shoes, Hats, and Furnishings. "Come and see" is all we ask. 10 per cent to college students.

**C. R. BOONE, The DeLuxe Clothier**

**HICKS-CRABTREE COMPANY**

(3)—Three First-Class Drug Stores—(3)

NUNNALLY, NORRIS and HOLLINGSWORTH CANDIES

Come in and Make Yourself at Home

**SUPERBA**

FRIDAY and SATURDAY

Wesley Barry with Big Cast in "Heroes of the Street"  
Johnny Hines in "Torchy's Nut Sundae"

MONDAY and TUESDAY

Claire Windsor in "The Little Church Around the Corner"  
Round Number 2—"Fighting Blood"

WEDNESDAY and THURSDAY

Mae Marsh in "Till We Meet Again"



## TWO MORE MATCHES WON BY THE R.O.T.C. RIFLE TEAM

As Results Continue to Come in, the Championship of the Whole Fourth Corps Comes Nearer and Nearer

The N. C. State College Rifle Team continues on its victorious way, as the results of the last two matches will indicate. A great deal of enthusiasm is being generated on the campus by the excellent showing it is making. Beginning with poor prospects of having as good a team as had represented the College heretofore, and with the sting of defeat suffered last summer at camp, the team has worked consistently, and has raised itself to a plane unsurpassed by any team that has ever represented State College. The contest now seems to have narrowed down to a fight between N. C. State and the University of Florida, with State in the lead. The scores of the individual members of the team in the match held February 10 are:

Name of Student	Standing	Kneeling	Sitting	Prone	Total
1. Duncan, D. F.	25	24	25	24	98
2. Hoey, C. R., Jr.	25	24	24	24	97
3. Wallace, R. W.	24	24	25	24	97
4. Moore, E. W.	22	24	25	24	95
5. Woodley, M. D.	23	24	24	24	95
6. Yarboro, W. D.	23	21	25	25	94
7. Harwell, J. C.	24	23	24	23	94
8. Lewis, J. W.	25	24	22	22	93
9. Sherman, F., III	24	23	22	24	93
10. Wright, J. J.	20	24	23	25	92
Total	235	235	239	239	948*

For the match held February 17 the scores are as follows:

Name of Student	Standing	Kneeling	Sitting	Prone	Total
1. Hoey, C. R.	24	25	24	25	98
2. Duncan, D. F.	25	24	24	25	98
3. Wallace, R. W., Jr.	24	24	24	25	97
4. Yarboro, W. D.	22	25	25	24	96
5. Moore, E. W.	22	24	25	24	95
6. Lewis, J. W.	23	25	23	24	95
7. Harwell, J. C.	22	24	24	24	94
8. Sherman, F., III	22	23	25	24	94
9. Woodley, M. D.	23	24	22	24	93
10. Yarboro, N. A.	20	22	25	25	92
Total	227	240	241	244	952*

The scores of the several teams that fired in this match are given in the following list. The numbers in parentheses after the scores indicate the position held in the match by that team.

School	February 10	February 17
Alabama Polytechnic Institute	887	897
Clemson College	904	920 (4)
Davidson College	835	*
Emory University	934 (3)	917
Georgia School of Technology	932 (4)	934 (3)
Louisiana State University	904	921
N. C. State College	952 (1)	947 (1)
North Georgia Agricultural College	*	*
Mississippi Agricultural and Mechanical	904	916
Presbyterian College	*	*
The Citadel	*	877
University of Alabama	869	887
University of Florida	940 (2)	940 (2)
University of Georgia	878	853
University of Tennessee	*	*
Wofford College	866	891

\* Indicates that no score has been reported.

### DR. TAYLOR ADDRESSES THE COSMOPOLITAN CLUB

(Continued from page 1.)

plunges the world once more into turmoil.

So what we ought to do is to try to understand each other better, every new day that comes to us. We go to different foreign countries and meet people of different sorts. It is indeed impossible for any one person to learn and see everything of a foreign country, so every person should be very careful while interpreting his own experiences and knowledge before other people, be it in writing or speech. They should be very careful in generalizing every sort of statement, because these generalizations are sometimes likely to turn the balance of the scale, and these interpret any person who goes to a foreign

country carries with him a great responsibility, and therefore should guard against the follies that he might commit by making false statements, or even of generalizing too much.

A foreigner, while he stays in a strange land, should not stop to generalize things which he has been able to see through a bird's-eye view, but with a comprehensive mind and an insight of love should see the creative ideals at work behind the social forms, and try to discover the soul which is always marching toward the fulfillment of the goal.

Dr. Taylor's address was in every way very interesting, and instructive as well. It was especially so to the members of the Cosmopolitan Club because most of them are foreigners in this land and are trying to learn things American.

### WEST RALEIGH ELECTRIC SHOESHOP

Just Back of College Court Pharmacy  
Agents: M. E. WOODALL and A. M. WOODSIDE, South Dormitory  
We Guarantee Our Work Halfsole, \$1.25; Heels, 50c

### J. G. BALL COMPANY

Wholesale Grocers  
Raleigh, N. C.

Distributors White House Coffee, Blue Ribbon Cigars, Corby Cakes

### W. L. BROGDEN COMPANY

223 S. Wilmington Street, Raleigh, N. C.

Wholesale Fruit and Produce  
AN APPLE A DAY KEEPS THE DOCTOR AWAY

### KING & HOLDING

Raleigh' Young Men's Store  
Fashion Park Clothes

Just a  
Little  
Different

Just a  
Little  
Better

Interwoven Sox      Dobbs' Hats      Manhattan Shirts

In Our New Store, 8 West Martin Street, Opposite Postoffice

Young Men Come To  
This Store For Your  
New Spring Suits, Hats  
Shoes, Haberdashery, Etc.

YOU CAN'T GO WRONG

QUALITY is so well known—RELIABILITY so firmly established—SATISFACTION so thoroughly guaranteed, the only point you need to consider is PRICE.

¶ Make your own comparisons and you'll see where your money will buy the greatest value.

**GILMERS**  
FROM MILLS DIRECT TO YOU

## SINGERS HERE FROM HAMPTON INSTITUTE

Noted Negro Singers Give Great Entertainment to State College Students Tuesday Night

Tuesday night the singers from Hampton Institute gave an entertainment here, in which they sang the old songs of the Southern plantations, in the good old days "befo' de wah." Throughout their program there was all that native melody that has made the negro singers of the Southland so famous the world over. As they swung through "David, Play on Your Harp," "Couldn't Hear Nobody Pray," "Swing Low, Sweet Chariot," and all the others, there was not a person in the whole audience but somehow felt that he understood the negro better through the old native songs, coming as they do, direct from the hearts of these wonderful people, who are the only descendants of a people who in ancient times sang in melody instead of in unison, as all other primitives did. The singing of these particular negroes was marked above all others by the wonderful, impulsive outbursts of their coal-black bass, who could, with the utmost gravity, come out in such unexpected places as to convulse completely his audience. Time and time again he was brought back by the continued applause from the hearers. During intermissions, sketches of the history and purposes of Hampton Institute were given by white men who accompanied the singers.

### FRENCH CLUB

Thursday night, February 22d, the French Club met in Holliday Hall. This was the most interesting of all meetings up to this time. The new records were the principal entertainment. Professor Hinkle read the records to the club in English, and then put them on the Victrola. Every member present understood at least one word of the many records played. They were interesting, however, and some member would call for each record as it was played to be played again. At the first playing it all sounded like a mouth full of mush, but each time it was played it seemed to clear up more and more. The club considers itself very fortunate in having these records as a medium through which they can hear French as it is spoken by Frenchmen. Pamphlets, containing the same thing that is being played on the machine, only written in English, aids in understanding the French. This introduction of the "artificial French tongue" into the language department bids fair to be the turning point with many students who are taking French for credits' sake.

### ENGINEERING STUDENTS ARE GETTING POSITIONS

(Continued from page 1.)

they really look in the plant, and a one-reel picture explaining in detail the theory of operation of a vacuum tube, both of the two-element and the three-element type. These lectures and pictures aided greatly in enabling the student to form an opin-

ion of the things as they are done in these big plants.

The General Electric Company offered positions to the following students in the Electrical Department: Z. M. Harry, J. D. Henry and A. M. Fountain. In the Mechanical Department they offered employment to D. B. Vansant and W. C. John. The Western Electric, Southern Bell and American Telephone and Telegraph Companies, through their co-working representatives, gave places to the following men: B. Jenkins, Jr., L. M. Keever, W. M. Cummings, A. M. Fountain and M. E. King of the Electrical Department, and to D. T. Memory of the Civil Department.

The representatives of the Westinghouse Electric and Manufacturing Company are scheduled to arrive here on the date of this issue.

**HEY, BOYS!** We guarantee every Flower we sell to be as good as the best, and will appreciate your Flower business. Flower Phone 207.

**McCARRON FLOWER SHOP**  
130 Fayetteville Street College Agent, L. C. Salter, 222-1911

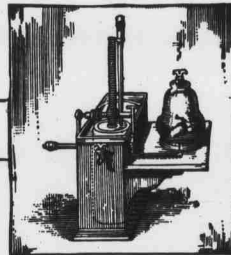
MEET YOUR FRIENDS AT—

## "BUDS"

Cigars	"Hot Dogs"	Drinks
Cigarettes	Eat One of Our	Pies
Candies	Club "Jr."	Cakes

ALL KINDS OF SANDWICHES  
Complete Luncheonette Service

Newspapers—Dailies and Sundays—Magazines



ROBERT BOYLE'S

AIR - PUMP

## The "PRACTICAL" Alchemist and "THEORETICAL" Robert Boyle

**T**HE alchemists wrote vaguely of "fluids" and "principles." Copper was potentially silver. Rid it of its red color and the "principle" of silver would assert itself, so that silver would remain. With a certain amount of philosopher's stone (itself a mysterious "principle") a base metal could be converted into a quantity of gold a million times as great.

This all sounded so "practical" that Kings listened credulously, but the only tangible result was that they were enriched with much bogus gold.

Scientific theorists like Robert Boyle (1627-1691) proved more "practical" by testing matter, discovering its composition and then drawing scientific conclusions that could thereafter be usefully and honestly applied. Alchemists conjectured and died; he experimented and lived.

Using the air pump Boyle undertook a "theoretical" but sci-

entific experimental study of the atmosphere and discovered that it had a "spring" in it, or in other words that it could expand. He also established the connection between the boiling point of water and atmospheric pressure, a very "theoretical" discovery in his day but one which every steam engineer now applies.

He was the first to use the term "analysis" in the modern chemical sense, the first to define an element as a body which cannot be subdivided and from which compounds can be reconstituted.

Boyle's work has not ended. Today in the Research Laboratories of the General Electric Company it is being continued. Much light has there been shed on the chemical reactions that occur in a vessel in which a nearly perfect vacuum has been produced. One practical result of this work is the vacuum tube which plays an essential part in radio work and roentgenology.

**General Electric**  
General Office Company Schenectady, N.Y.

For Gentlemen Only  
 Didn't you if girl a be wouldn't  
 you. This read would you knew I.  
 —Exchange.

### Hayes' Studio

High-Grade Portraiture and  
 Commercial Work  
 113 1/2 Fayetteville St., Raleigh

**THOS. H. BRIGGS & SONS**  
 Raleigh, N. C.  
**THE BIG HARDWARE MEN**  
 Sporting Goods

You'll Find It At  
**Stephenson's Variety Store**  
 214 S. Wilmington St.  
 Musical Instruments, Suitcases,  
 Flashlights, Etc.

**CAPITAL CIGAR CO.**  
 Wholesale Tobacconists  
 RALEIGH, N. C.  
 Distributors  
 LA VEGA — HAV-A-TAMPA

**SULLIVAN**  
 The  
 King of Shoemakers  
 15 W. Hargett St.

**WILSON'S STORES**  
 Luncheonette Service  
 "Wilson's Sandwiches Are  
 Delicious"

College Court Pharmacy  
 Cigars, Cigarettes  
 Sodas and Candies  
 C. Rhodes .....Proprietor

**Uzzle's Cigar Store**  
 Blocks and Norris  
 Candies

**C. R. HALL**  
 Room No. 117, South  
 Agent for  
**CAPITAL CITY LAUNDRY**  
 Work sent out Tuesday  
 Returned Friday night  
 Good Work Regular Service

### Satisfaction Guaranteed In All Our Work

—We are equipped for all  
 high-class laundry work.  
 Cleaning and pressing  
 made more efficient by use  
 of our latest model Ameri-  
 can Double Vacuum Pressing  
 machine.

Four Tickets for \$1  
**College Laundry**  
 J. B. Cullins, Prop.

### M. E. DEPARTMENT TO GET BLUE PRINT EQUIPMENT

A Pease Vertical Blue Printing Ma-  
 chine and Sheet Washer Among  
 the New Equipment

The Mechanical Department has placed an order for a Pease Vertical Blue Printing Machine, and also a Pease Sheet Washer. The blue printing machine is of the electric print type which uses a lamp as the source of light. With this machine, prints can be made at any time regardless of sunlight. The machine consists of a glass cylinder held vertically in a steel frame, a self-stretching, self-adjusting curtain to hold the tracings in contact with the glass cylinder, and an arc lamp which can be moved up and down the cylinder. This construction will give perfect prints and is very rapid. There are more than six hundred of these machines in use, several of which are in the colleges.

The sheet washer is for use in connection with the printing machine. It consists of a tray with a high back upon which the prints are hung, and a drying rack. The prints are washed by spraying water over the face side of the paper. Only one side is wet, giving quick drying and less wrinkling. Both the sheet-washer and the printing machine are self-contained and can be placed anywhere on the floor of the printing room. They will add very much to the equipment of our mechanical drawing department.

We have at present a splendid dark room of ample size, about 12 by 12 feet, located on the second floor of Page Hall. Also, we have at present a 3x4-foot sun frame and an open-bath washing tray. With the new equipment we will be prepared to make as good blue prints as can be made anywhere.

JAS. E. B., '24.

### AGRICULTURAL CLUB TAKES FORWARD STEP

(Continued from page 1.)

meeting, Mr. Gray, of the Extension Department, made a very interesting talk on "What the Extension Department Should Mean to the Students of State College." In his speech Mr. Gray reviewed the great growth of the College since he was a student, both in numbers and in the quality of work done; then launching into his speech he told of the beginning of extension work, and its purpose. The purpose of this department is to carry out the findings of the Experiment Station to the people of the State who cannot come to college; to get the young people living in the country interested in their work, and to encourage better methods of farming. Those that do come to college have a better understanding of the work required in their college courses. It raises the standard of the College, and most of all, it helps those going out from the College to apply the principles learned in the classroom to their home farms and to prepare for the solution of real agricultural problems. The annual reception of the Agricultural Club is to be held on Saturday, March 24.

Kant: "This place certainly turns out fine men."

Decartes: "When did you graduate?"

Kant: "Didn't graduate; they turned me out."—Notre Dame Juggler.

"I think I'll drop in on the boys," said the miner as he fell down the shaft.—Ex.

Conway: "You cut my neck."

Barber: "You said to shave your Adam's apple."

Conway: "But I didn't say to peel it."—Exchange.

Fresh Clatter wants to know:

"How can that Math. professor give me a flunk notice? How does he know I don't know the course? I haven't handed in any work."—Ex.



They are faultlessly tailored, whether  
 the cost be TWENTY-FIVE or SIXTY  
**STUDENTS' CO-OP STORE**  
 "On the Campus"  
 N. C. STATE COLLEGE

Lunch Room Section  
 of New Dining Hall

### "Our Lunch Room"

\$33.00 worth for ..... \$28.00

MEAL TICKETS

6 for \$28.00

For a Limited Time

APPLY TODAY FOR SPECIAL RATES

LUCILLE THOMSON

## Horton-Nowell Co.

Featuring

SOCIETY BRAND and STEIN BLOCK

## Clothes

10%—Discount to All College Boys—10%