

# The Technician

Published Weekly by the Students of N. C. State College of Agriculture and Engineering

Vol 7, No. 25

STATE COLLEGE STATION, RALEIGH, N. C., MARCH 19, 1927

Single Copy, 10c

## TEXTILE MEN TO HAVE EXPOSITION FRIDAY, MARCH 25

Textile Students Excused From Classes Are Requested to Report at 9 o'clock

THE PUBLIC IS INVITED to see the exhibits and to purchase souvenirs made in the Textile School are to be given to visitors.

Friday, March 25, will be "Textile Day" at State College, when the Annual Textile Exposition will be held.

On this day all Textile students will be excused from all classes. These students are requested to report to the Textile building at 9:00 o'clock that morning. During the morning hours they will have the privilege of attending two lectures on Cost Accounting as related to Textile work, and one lecture on the development and future of the textile industry in North Carolina. These lectures will be presented by men who are leaders in their respective lines of work.

Friday afternoon the public is invited to the Textile Exposition, to be held in the Textile building. At this time the machinery will be in operation for the purpose of demonstrating the various processes through which the cotton passes from the bale to the woven fabric. There will also be an interesting exhibit of students' work. Souvenirs of the exposition, made in the Textile School, will be given to the visitors.

Phi Psi, a national honorary fraternity for Textile students, has planned a banquet for Thursday evening. All the alumni and honorary members of the N. C. State chapter, and all the speakers on the Textile Week program, are invited to attend this banquet. With such fellowship Phi Psi is looking forward to a very enjoyable evening.

Invitations have been sent to executives of practically every mill in the State to attend the Textile Conference that is to be conducted by the Textile School Thursday, Friday, and Saturday, March 24, 25, and 26. The following program has been arranged for this conference:

Thursday  
9:00 a.m. I. L. Langley, Cost Accountant, Consolidated Textile Corporation, Lynchburg, Va. Subject: Cost Accounting in Cotton Mills.

10:00 a.m. R. W. Arrington, Superintendent, Union Electric Co., Greenville, S. C. Subject: Modern Bleaching and Finishing of Cotton Piece Goods.

## STATE SUMMER SCHOOL TO HAVE ADDITIONAL FACULTY

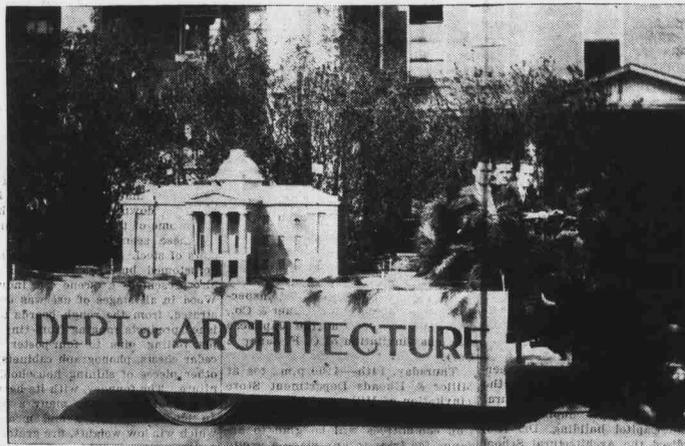
Crowell of North Dakota and Owen of High Point to Come Here This Summer

Prof. N. H. Crowell, of the University of North Dakota, and Henry Grady Owen, of the High Point High School, have been added to the faculty of State College Summer School.

Professor Crowell will teach the courses in Child Psychology, Philosophy of Education, and History of Education. He is a Southerner, but took his graduate work at Princeton University. He is now connected with the Department of Philosophy at the University of North Dakota. Mr. Owen is head of the English department in the High Point High School. He will give the courses in Methods of Teaching Composition and Methods of Teaching Literature. Mr. Owen was chosen by Dr. J. H. Highsmith to head the committee which prepared the courses of study in English used in the High School Manual. This experience makes him well qualified to teach the courses designed to prepare teachers who use this course of study.

The addition of these men completes the faculty for the Summer School, and other plans are taking shape rapidly. Bulletins giving detailed information about courses have been sent to teachers throughout the State.

## Winning Display in St. Patrick's Day Engineers' Parade



The Department of Architecture Won the Loving Cup for Having the Best Float in the Engineers' Parade.

## ENGINEERS PARADE ON STREETS OF RALEIGH

Procession Reviewed by McLean, Brooks, and Riddick; Architecture Wins Prize

St. Patrick and all his Saints of the engineering denomination cocked their stove pipe hats, pinned their clover leaves on and betook themselves right royally through the principal thoroughfares of the city, Thursday, March 17, in the first Engineers' Day parade ever to be held in Raleigh.

Governor McLean, Dr. Brooks and Riddick and some of the Engineering fair directors headed up the parade. Then there came a bevy of Chrysler automobiles; all colors, models and sizes.

Those wearers of the white and green with their jaunty black stove pipe hats and in blue suits formed a very attractive guard that preceded the band and floats through the streets paraded.

The floats as they passed made a deep impression because of their beauty, craftsmanship and the lessons brought out.

St. Patrick's engineering ability was well advertised by the four-legged float that told of the invention of the worm drive.

The distinction of being the best float in the parade, according to the judges, was the Architectural Engineering float; and it so happened that it won first in the parade. This float with a model of the State Capitol building, and built according to scale, too, was truly a great piece of handiwork and no higgling about the placing.

Next in the parade came a red brick kiln with smoke boiling out the same stack and a huge piece of pottery was depicted as being burned. The molting and other steps in the manufacture of ceramics was also shown and beyond a doubt it gave an insight into the activity going on in the Ceramics Department.

The Mechanical Engineering float next came into view and showed a natural sized vertical steam engine, a two cycle gas engine, a power drill, shafting, a workable screw jack, and a lot of steel chains. Everything was made by students and was economically workable.

The big prints and some of the patterns and models for parts on the float were also displayed and the lot made a very attractive and worthwhile float.

The Electrical Engineering float next told a complete story of electrical power and its uses in North Carolina. From the dam and hydro electric plant the electricity was transmitted to the sub-stations, from there over the high power transmission lines to the cities, factories, homes, transportation lines, even into the lighting systems of the streets that make the white ways at night.

The Chemical Engineering float with its light tower flashed a true and vivid picture that the beacon of

## CHEMICAL SOCIETY TO MEET AT RICHMOND

Interested State Students May Make Arrangements With Faculty Members

The American Chemical Society will hold its seventy-third national meeting at the University of Richmond, in Richmond, Va., on April 11 to 16. This will be the first time the society has held its big spring meeting in the South, since its organization in 1876. Only once before in the history of the society has it met in the South, and that time at Birmingham for the fall meeting a few years ago.

A big program has been arranged for the meeting, and this meeting is looked upon as a new opportunity for the South.

The American Chemical Society has a membership of 17,000 chemists, representing all the industries, universities, colleges, etc., of the United States and other countries. The attention of the members, as well as the commercial interests they represent, are focused upon the section, undeveloped resources, and the opportunities which they offer. There will be special symposiums on "Chemistry of Plant Life As It Affects Foods," "Lime," "The Preservation of Water Mains and the Prevention of Troubles Caused by the Corrosion of the Pipes," "Drying Oils," and other subjects very vital to the development of the South.

State College students and others who are interested in chemistry, and especially industrial, sanitary, and food chemistry, would find it worth while to read over the program and, if possible, make arrangements to attend this meeting.

For further information see any member of the staff of the Chemistry Department of State College.

Program  
Monday, 11th—10:00 a.m., registration opens; 2:00 p.m., Council meeting; 7:00 p.m., supper, Jefferson

—Continued on page 2.

## GRAND BRAWL WINDS UP ENGINEER CELEBRATION

Thirty-eight Seniors Taken Into Order of St. Pat in Beginning Ceremony

The "Grand Brawl," closing feature of the Engineers' Fair, came into reality when John Anthony, as Saint Patrick, with his queen, Miss Marjorie Benitz, of Wilmington, entered the main auditorium of the Frank Thompson gymnasium with their train of bearers and attendants. The gymnasium was beautifully decorated in green and white, the colors of the patron saint of the Engineers.

The initiation of the "Companions" into the Order of Saint Patrick got under way shockingly. The first procedure of the initiation was a boxing match. Two barefooted freshmen entered the ring in boxing regalia and commenced their sparring. Soon they began to hop, skip, and jump as if the floor was hot. From all observations it was being made so by a carefully concealed battery and spark coils. Next in order the initiates were put to sleep. The masters of ceremonies carefully laid them down on two beds and soon the freshmen were snoring themselves hence. For no reason except that the beds were also wired, and fixed so that the electric current passed on to the persons lying on the beds.

As the closing feature of the initiatory rites the freshmen were told that they must be branded with the shamrock, the insignia of Saint Patrick. A red hot iron was brought near the bare breasts of the men, but the upperclassmen took pity on them and they were blindfolded. The joke was on the freshmen, because while they were blindfolded the hot iron was changed for one that was ice cold. Upon application of the cold from the men experienced the same sensation as if the iron was really hot. This rite brought much laughter from the large audience in the bleachers.

The following men are from the different departments of Engineering. —Continued on page 2.

## Engineers' Exhibits Display Wares Unto People of State

### STUCKY GIVES FIRST PHI KAPPA PHI TALK

Geology Head Talks on "The Story of the Earth," in "Y" Auditorium

Beginning a series of five popular science lectures to be given here under the auspices of the local chapter of the Phi Kappa Phi honor society, Dr. J. L. Stucky, head of the Department of Geology at State College, spoke to a large and appreciative audience last Wednesday evening in the Y. M. C. A. auditorium on "The Story of the Earth."

"Man's primary interest is in obtaining food and clothes; after those he begins to look about himself and wonder at the heavens and the earth," declared Dr. Stucky in beginning his address. "The earth is in many ways similar to an old textbook; sometimes the pages are torn and mutilated, and sometimes they give us a perfect record of the history of far-off ages," continued the speaker.

Using lantern slides Dr. Stucky briefly and ably outlined the history of the earth, beginning with its origin and continuing through the various ages to the present. Avoiding the use of technical terms as much as possible, Dr. Stucky delivered his address in a popular manner, much to the benefit and satisfaction of his listeners.

The series of lectures dealing with the pure sciences, of which Dr. Stucky's was the first, should be of great educational value and it is hoped that the students as well as the people of Raleigh will take advantage of this rare opportunity to hear these subjects discussed by experts in their respective fields. Dr. Stucky is a recent addition to the faculty, having come to State College last fall to take charge of the Department of Geology. Dr. Stucky is a Ph.D. from Cornell University and has had much practical experience in the field of Geology. Before coming to State College he was State Geologist for North Carolina.

### ALLWOOD TALKS TEXTILE MEN ABOUT ASBESTOS

Was For Eight Years Connected With British Belting Limited of England

A Allwood, a student in the Textile School, recently gave an interesting and instructive talk to the Tompkins Textile Society on the subject, "Asbestos." Mr. Allwood was for eight years connected with British Belting, Ltd., England. During four of these eight years he did research work for this concern, and is, therefore, well qualified to discuss asbestos from almost any angle.

Mr. Allwood stated that asbestos, which is a mineral of fibrous structure, is of value because it is both acid and fire-proof. He explained that the theoretical composition of this substance usually is: silica, 55.6; ferrous oxide, 16.6; and magnesia, 27.8. However, as he further explained, in the various classes of asbestos the proportion of ferrous oxide is different. The fibre has a silky appearance, is square in cross-section, practically uniform in size throughout, and is from one-fourth inch to eighteen inches in length. As Russia, Australia, Canada, India, Italy, and the United States were named by the speaker as the chief countries in which this mineral is found.

Mr. Allwood explained how crude asbestos is obtained from mines or quarries, and then treated so the pure fibre may be separated from dirt and other foreign matter. He discussed in detail the carding, spinning, and weaving of asbestos. These processes are much the same as those used in the manufacture of cotton fabrics.

Mr. Doyle L. Cannon, B.E., 1922, is focal manager in charge of office and outside distribution. Carolina Power and Light Co., Hartsville, S. C.

Mr. W. C. Murrell, B.E., 1919, is assistant division superintendent, Public Service Electric and Gas Co., Newark, N. J.

Departmental Shows Are Best in the History of State College

### ELECTRICALS WIN PRIZE

"Hot Dogs on Ice" and "Hot" Kisses Spectacular Stunts; Ceramics Furnish Competition

Surpassing both in magnitude and detail all similar events in the past, the engineering exhibition last Thursday in honor of Saint Patrick, the patron saint of engineers, was deemed the most successful in the history of State College.

A steady stream of visitors journeyed from building to building to examine with care the interesting and attractive displays put on by the department. As a result of the judges' of these exhibits, that of the Electrical Engineers was chosen by the judges as the most noteworthy, but not without stiff competition from the Ceramic Department. As a result of this judges' decision, J. W. Fagan, as president of the student chapter of the American Institute of Electrical Engineers, was awarded the loving cup offered for the best departmental exhibit. Dean W. C. Riddick, head of the Engineering School, presented the awards.

As the visitors entered the campus, they were given programs, map of route, and directions by the information service of Tau Beta Pi, honorary engineering fraternity. Guides were also furnished by each of the departments to explain the intricacies of the various machines and products on display.

The Civil Engineers, combined with the Highway Engineers, came in for the first inspection, and did well considering the fact that their products are of such nature as not to be well shown under one roof. Drawings and maps and the devices with which they were made, a continuous moving picture depicting various scenes of civil engineering construction, and a complete laboratory for testing highway materials, comprised this show. In the latter were demonstrated all the machines ordinarily used in testing road constituents, such as sands, stone, cement, and bituminous materials, also two miniature highway bridges, showing in detail the method of construction and reinforcement. Last but not least were the souvenirs—well-polished concrete briquette paper weights for the men, and chocolate fudge, poured in bricklet molds, for the ladies.

In connection with this was the Civil Engineers' float, illustrating in

### BUILDING PROGRAM SOON TO START ON STATE CAMPUS

Appropriations Already Made for Number of Changes; Buildings To Be Remodeled

A new building program is going to start soon on the campus. The appropriations have already been made for quite a number of changes.

The west side of Holladay Hall will have a similar entrance as the east side. The inside of the building will also be remodeled.

The old Mechanical building will be changed a great deal. What is now the office of Mr. Wellons will be cut off. The sidewalk running from Watauga Hall will continue by the building. Shrubbery has already been planted, which effect a change. There will be a warehouse built near the railroad tracks, where the express office will have its headquarters.

The college supplies will be kept in this warehouse.

The appropriation also calls for an additional story on the new Electrical building.

### LIBRARY NOTICE

Will students who borrowed the February issue of the American Mercury, and the February 12 issue of the Electrical World from the reading room in the library, please return these magazines to their places? The library is having many calls for them.

North Carolina State College  
Textile School  
You and your friends are cordially invited to attend the  
Annual Exposition  
of the  
Textile School  
NORTH CAROLINA STATE COLLEGE  
Raleigh, N. C.  
Friday, March twenty-fifth, nineteen hundred and twenty-seven  
Interesting and instructive exhibits  
Demonstration and operation of machinery  
Hours: Two to six p.m.

### STATE IS ONLY SCHOOL SOUTH WITH 2 RAILROADS

#### Seaboard and Southern Trains Blow Three Times in Vicinity of Campus

State College is the only school in North Carolina that can boast of having two main railroad lines running through the heart of its campus.

These two railroads are the Seaboard and the Southern. They run, on an average, twelve to sixteen trains through the school grounds between the hours of 8:00 a. m. and 5:00 p. m. each day. Each one of these trains blows its whistle three times while passing through: once before it reaches the College, again as it gets abreast of it, and then a farewell toot as it leaves. And while these trains are blowing their whistles it is impossible to hear what the professor is trying to say at that particular time. Especially where the class-rooms are situated near the railroad is this noise the most disturbing.

In some cases the professors will cease their lectures altogether; and in others they will continue to talk during the time the whistle is shrieking. Therefore, the students miss the benefit of their professor's lecture, but are still held responsible for it. In either case valuable time is lost daily by the students on account of the trains running through our campus.

### NELSON TALKS TO TEXTILE SOCIETY

Dean Nelson recently gave a series of talks before the Textile Society on the importation of cotton fabrics into the United States.

According to Dean Nelson about 80 per cent of all the imported cotton fabrics land at New York, Boston, Philadelphia, Chicago and San Francisco were named as the ports through which the remaining 20 per cent of these fabrics enter this country.

Great Britain, France, Switzerland, Japan, Czechoslovakia, Germany, and Poland were mentioned by Professor Nelson as the principal countries sending cotton fabrics to the United States. Broadcloth, shirtings, satteens, lawns, organdies, and fancy fabrics constitute the bulk of these imports. The fanciest fabrics, according to Dean Nelson, are imported from France, while the more serviceable as well as some of the finest fabrics come to us from England. The speaker also stated that England sends many fabrics to America. Dean Nelson gave an interesting and instructive detailed discussion of the various fabrics imported into this country.

To settle the argument we propose: Gentlemen prefer blondes because blondes know what gentlemen prefer.

### JANITORS' CLUB HAS BEEN FOUNDED HERE ON CAMPUS

#### In Keeping With the Fraternity Spirit; Members Have Modern Club Room for Meetings

In keeping with the idea of an atmosphere of friendship and fraternal love on the campus the janitors of the various buildings have decided to take a conspicuous room in 1911 Dormitory to form what is known as the Janitors' Club.

The Janitors' Club is a new organization on the campus, the members of which are not confined wholly to the janitors, but to any of the friends who may be passing along. It is very fortunate indeed for the club to secure a room in the midst of the students who occupy rooms in that dormitory and enjoy the same privileges the students are paying for.

Be that as it may, they arrive on the campus about 7:30 in the morning and meet at the club room to learn of the various happenings from each other that may have occurred since the last meeting. From the club room they go to their work with an understanding with each other that they will all meet again soon after lunch and enjoy the afternoon either by discussing the quickest way of striking a few licks with a broom in each room and calling it a good job, or by taking a nap on mattresses that will be used by students next year.

The meetings usually adjourn about five o'clock each evening. It is hoped by the students rooming near the club room that their friends from home or elsewhere will not come to see them, the students, during the meeting hours of the club.

### Grand Brawl Winds Up Engineer Celebration

(Continued from page 1.)

and are the most outstanding freshmen in their schools:

J. A. Pollard, Jr., Frank Straughn, J. F. Rhodes, W. W. Weltmer, Wm. Wright, G. G. Fomes, J. W. Workman, J. H. White, E. R. Price, W. F. Ottlinger.

At the conclusion of the initiation Saint Patrick, assisted by his aides, called forth the men that were to be knighted. First, John Anthony received his commission as Saint Patrick. The next group to receive their knighthood in the Order of Saint Patrick were the professors of the engineering school. Ten received their certificates of membership.

Faculty men receiving membership were: Dr. Wallace Carl Riddick, Dr. Edgar Eugene Randolph and Professors Ross Shumaker, Lillian Lee Vaughn, Arthur Frederick Graves-Walker, William Jay Dana, Harry Tucker, Claire William Ricker, William Hande Brown, Jr., and Carroll Lamb Mann, H. B. Shaw, J. D. Jamison.

Thirty-eight seniors in the school of engineering answered to their names

### Last Week's Best Articles

The honor for winning first place in the Best Article Contest last week and the four passes given by the State Theater goes to W. L. Roberts for his article, "Raleigh Defeats Greensboro to Win Class A Tournament." Due to the fact that most all the articles in last week's paper were by faculty men, no second choice was picked.

and received membership into the order. The following seniors received membership: E. M. Brackett, L. R. Whitaker, D. J. Barmettler, C. D. Bass, F. M. Chester, W. A. Dally, C. H. Green, T. N. Ingraham, E. L. Jordan, F. R. Lebaron, R. R. Treathan, K. V. Wainwright, H. M. Weedon, F. J. Williams, W. H. Barkley, C. O. Butler, D. Y. Brannock, J. W. Perry, C. B. Denon, J. D. Conrad, A. Kendrick, L. M. Stuart, W. N. Denton, H. H. Diggs, J. M. Pickett, G. F. Hackney, J. L. Campbell, J. E. Davis, L. R. Humbert, J. C. Mason, C. A. Phillips, J. L. Smathers, P. L. Stuart, J. S. Wood, W. E. Mathews, and M. K. Stuart.

At the conclusion of this ceremony Saint Patrick called on Dr. W. C. Riddick to present the loving cups to the winners in the fair. The handsome trophy given by the Raleigh Times went to the Electrical Engineering Department for having the best exhibit in the fair. Dr. Riddick complimented President Fagan, of the A. I. E. E., for the fine showing the Electricals made in the fair.

The trophy given by the engineering faculty for the best float in the parade was awarded the Architectural Department for their duplication of the State Capitol building. Dr. Riddick praised the Architectural School for the fine showing that they made, because of their youth. W. N. Denton accepted the cup on behalf of the Architectural Club.

Dancing was the next order on the program. Stub Johnson's Jazz Hound Orchestra from the original Washington furnished the music.

### Chemical Society To Meet At Richmond, Va.

(Continued from page 1.)

Hotel (this is a subscription supper, price \$1.50, to which everyone is invited; it is hoped that every member of the Virginia section will be present at this supper); 8:30 p. m. Council meeting continued.

Tuesday, 12th—10:30 a. m., general meeting, auditorium Jefferson Hotel; 2:00 p. m., informal reception and entertainment, auditorium Jefferson Hotel.

Wednesday, 13th—Divisional meetings: 4:30 p. m., garden party, University of Richmond; 8:00 p. m., public meeting, auditorium Jefferson Hotel.

Thursday, 14th—Divisional meetings: 2:00 p. m., golf tournament; 2:00 p. m., trips to points of industrial and historical interest in and around Richmond (these trips

are arranged especially for those who have been unable to visit the shrines of Richmond prior to this); 6:30 p. m., group dinners; 9:00 p. m., dance, auditorium Jefferson Hotel.

Friday, 15th—Trip to Williamsburg, Jamestown, and Yorktown; barbecue and fish fry in Williamsburg and trips to historic homes of old Virginia. (This latter trip is arranged for those who wish to leave for home Friday afternoon. The excursion to Williamsburg will return about 7:00 p. m., while the latter excursion will return to Richmond by 2:00 p. m.)

Saturday, 16th—Trip to University of Virginia, Charlottesville, and Monticello.

Program of entertainment for the ladies (the ladies are invited to all social functions listed on the regular program):

Tuesday, 12th—3:30 p. m., inspection of the plant of C. F. Sauer & Co., followed by a tea at the Japanese Gardens (invitation of C. F. Sauer & Co.).

Thursday, 14th—4:00 p. m., tea at Miller & Rhoads Department Store (invitation of Miller & Rhoads).

The entertainment and transportation committees will be glad to arrange for trips to any place a group of ladies care to visit, at any time convenient to the ladies.

### Textile Men To Have Exposition Friday, Mar. 25

(Continued from page 1.)

11:00 a. m. E. R. McKee, DuPont Rayon Company, Old Hickory, Tenn. Subject: Rayon and Its Possibilities.

2:00 p. m. I. L. Langley, Cost Accountant, Consolidated Textile Corporation, Lynchburg, Va. Subject: Cost Accounting in Cotton Mills.

3:00 p. m. W. Larkin Fidelity Machinery Company, Philadelphia, Penn. Subject: Knitting of True Ribbed Fabrics.

4:00 p. m. Todd B. Meisenheimer, Southern Representative, American Cellulose and Chemical Company, New York. Subject: The Adaptability of Cellulose for General Types of Fabrics and Various New Novelty Finishes.

#### Friday

9:00 a. m. I. L. Langley, Cost Accountant, Consolidated Textile Corporation, Lynchburg, Va. Subject: Cost Accounting in Cotton Mills.

10:00 a. m. David Clark, Publisher, Southern Textile Bulletin, Charlotte, N. C. Subject: Development and Future of the Textile Industry of North Carolina.

11:00 a. m. Mr. Fred Moore, Past President, North Carolina Association of Certified Public Accountants, Charlotte, N. C. Subject: A New Conception of Cost Accounting. Illustrated with lantern slides.

2:00 to 6:00 p. m. Textile Exposition. Operation of machinery and exhibition of students' work.

#### Saturday

9:00 to 11:00 a. m. I. L. Langley, Cost Accountant, Consolidated Textile Corporation, Lynchburg, Va. Subject: Cost Accounting in Cotton Mills.

### Engineers' Exhibits Display Wares Unto People of State

(Continued from page 1.)

perfect detail a section of highway and railroad in mountainous topography, complete with highway signs, moving train, model road machinery, a well constructed tunnel for the train, and a realistic concrete bridge for the highway.

The exhibit of the Chemical Engineers, also in Winston Hall, included everything from a moonshine still up and down. The "still behind the pines" set the visitor off on a tour of great interest. The myriad products from the lowly cotton seed, leather goods, high-powered optical instruments, paper products from the Champion Fibre Company, and electro-chemical apparatus of great sensitivity barely mention the many interesting products shown by this group of engineers who are coming to mean so much to North Carolina.

Over to the Ceramics building was the next jump, and to sights well worth seeing. On the main floor were shown finished samples of the work done by the students in their courses in this youngest department in the Engineering School, from regular building brick to fine pottery and relief work. Downstairs was exhibited much of the real Ceramic industry. The clays and other materials were shown in the raw state, the processes of preparation and manipulations were actually being carried out, burning was in progress, and finished products were given the visitors as souvenirs. The turning wheels, presses, grinders, and ovens were all

in action, some being used to supply the paper weights bearing the college seal, being given as souvenirs, and some to prepare and burn the namelaps supplied those who wished them.

Pencil and ink drawings, crayon sketches, sculpture, and water-color designs of wondrous beauty, all wonderfully designed and well executed, started off the exhibit of the Architects. The prize-winning float of this department, a scale model of the famous North Carolina State Capitol building, drew much favorable comment from the spectators. The process of blue-printing was demonstrated by both the sunlight and machine methods, and blue-print souvenirs were given out. Of this exhibit the color plans for beautiful and artistic structures, and the miniature capitol building, complete in every detail, made the best show.

Next, the intense heat and smell of oily steam left little doubt that an engine room was at hand. Steam engines of various sizes and types were merrily puffing away, with testing apparatus in position on some. The machine shop was a hive of industry, showing the methods and machines by which steel and iron are made into the forms needed for that and other uses. Huge I-beams, down to small cog-wheels, were some of the pieces being handled by these seemingly intelligent monsters of steel. The woodshop, with its accustomed buzz and roar and dust, also presented a scene of industry. Wood in all stages of use was demonstrated, from the rough boards to finished products ranging from tiny sample rolling pins to four-poster beds, cedar chests, phonograph cabinets, and other pieces of shining household furniture. The foundry, with its heat and occasional glare, gave many a person an idea of the ways and means by which window weights, fire grates, and many another cast-iron product comes into existence. Clank, clank, clank—and it takes little imagination to think of Longfellow and the village smithy. The forge shop, with its many blowers and anvils, wherein are made many a chain link and cold chisel, completes the Mechanical Engineering exhibit, and with relief the open air and quiet is reached, after a period of heat and noise.

On to the new Electrical Building, and to the prize exhibit of the day. Just inside the door the familiar "Hot Dawg" sizzled merrily, but in unfamiliar surroundings, for instead of being over a fire it was cooking on a cake of ice. Strange as this may sound—'twas true indeed. Electric motors and generators of various species were running along, some smoothly, and some like the "bucking motors" they were. Arc cutting and welding, and arc furnaces were also in evidence. In other parts of the building were

shown delicate calibrating instruments and in one room an oscillograph showed a picture of an electric current, with the behavior of the current and the voltage with different conditions. Three thousand volts is usually considered sufficient to kill a man with ease and dispatch, yet these electrical engineers let one million volts run through their bodies, lit a lamp, using one hand as a contact, made sparks jump and crackle across a several-inch gap, showed the even division of electricity in jumping between two parallel wire loops, and "kissed," with sparks jumping from their lips, for the most spectacular part of this prize exhibit.

The power plant of the college, with its modern generators' powerful automatic-boilers, and efficient arrangement, was the final place of examination, and the visitors went their way, much wiser than at the start in the real scope of engineering, and in the work being carried on by this division of State College.

### TAXICAB DRIVER WINS STUDENT WORKER PRIZE

In winning the Student-Worker Journalistic prize offered by The Nation, Sol Auerbach tells of his experiences as a taxi driver. Driving a cab for three months for the Yellow Cab Company in Philadelphia, Auerbach used a machine known to taxi drivers as a "cement-mixer."

It was clumsy and difficult to steer, the gears being as hard to change as those on a five-ton truck; it could not climb the slightest hill in high, and had no self-starter.

The drivers received 33 1-3 per cent of the total income, averaging about \$20 to \$30 a week. Telling of his first experience in receiving tips, he says that he felt uncomfortable and awkward. A quarter is the satisfactory tip, sometimes they receive less and sometimes more, and sometimes they are "left flat."

"What did your grandfather say when he amputated his leg?" "He yelled, 'Hey, what's comin' off here?'"

### BOYS—

We Will Save You Money on

BOOKS DRAWING SUPPLIES GIFTS

FOUNTAIN PENS KODAKS

Alfred Williams & Co. 119 Fayetteville St. Raleigh

### THE NORTH STATE CAFE

A New and Up-to-Date Place

Try Our Special Chicken Dinner

229 S. Wilmington St.

RALEIGH, N. C.

### WEST RALEIGH ELECTRIC SHOE SHOP

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

### CAPITOL CAFE

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"

C. RHODES . . . . . Proprietor

### Easter Is April 17th

In case you want your Suit tailor-made, place your order now and have it by Easter.

We also carry the real COLLEGIATE STYLES in READY-MADES—Give us the once over.

Prices Ready-Made or Made-to-Measure

\$25.00 \$30.00 \$35.00 and up

BERWANGER'S

Yarboro Hotel Building

# Something New--

WE HAVE PURCHASED A MODERN CLEANING AND DYEING PLANT.

Have your laundry work and your suits cleaned and pressed right here on the campus.

We can save you money, too.

We are centrally located. Bring us your work when passing.

# College Laundry

BASE-BALL  
TUESDAY  
AT 4:00

# SPORTS

SPRING-FIELD  
VS.  
N. C. STATE

## CINDER MEN ROUND INTO SHAPE FOR FIRST MEET

Team is Weak in Weights, But is Strong in Other Events; First Meet Only Two Weeks Away

Under the able leadership of Captain "Doodle" Sides, the track team is gradually rounding into shape. A few of the varsity men have been working out since January, but practice started in earnest with the beginning of the third and last term of the school year.

With only two more weeks to get into shape before the first meet with Davidson, the team labors daily on Riddick field.

The team, as seen with a critic's eye at present, is well balanced. Captain Sides, Goodman, Melton, and Clark will run the dashes. In the high jump there is McDowell, Vinson, and Matthews. McDowell tied for first place in the Southern Conference last year. The discus is taken care of by King and Lamb; the javelin by Kendricks, Kilgore, and Kidd; the pole vault by Bremer, Gaston, and Vinson. McDowell and Bremer are the only ones out at present for the broad jump. In the half-mile there is Cram, Michael, and Mason. The mile and two-mile have about the same men competing this year as last: Brimley, Barnhardt, Nance, Leonard, Hoyle, and Lohman. There is only one varsity man out for the hurdles. More men are needed for this position. Johnson and Taylor are the only two out for this.

Tryouts are to be held on Monday. "Doc" Sermon urges all men who expect to come out to report then and "strut their stuff."

## JUNIOR CLASS HAS DECIDED JACKETS

The Junior Class met a few days ago at the Y. M. C. A. auditorium to decide upon ways and means of obtaining Senior jackets to be worn the latter part of next term, and during the summer.

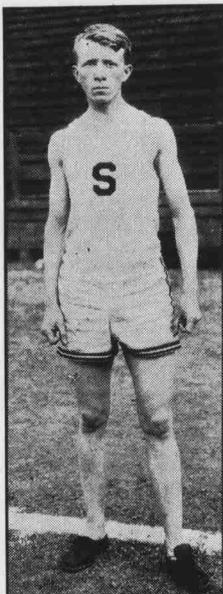
The movement for a Senior jacket was started after Dr. Brooks denied the class the privilege of obtaining their Senior rings before the opening session of next year. The jacket will bear the State College seal and the year of graduation upon the pockets.

No definite order for date of delivery has been agreed upon as yet, but the jackets are expected to make their appearance on the campus about the first of June.

## FOREIGN RELATIONS CLUB MEETS MARCH 23

There will be a meeting of the International Relations Club Wednesday night, March 23, at 7 o'clock at the Y. M. C. A. There will be two short talks on phases of South African life, by H. F. Ellis and W. V. C. Evans. All members are urged to be present, as an interesting program is expected. Visitors are cordially invited.

## "DOODLE" SIDES



CAPTAIN TRACK TEAM

## PAN-HELLENICS DISCUSS HOUSES

At the last meeting of the Pan-Hellenic Council the house problem which has been outstanding in the minds of the representatives was discussed. At this meeting Dean E. L. Cloyd was present and gave the information that the trustees had acted favorably on the proposition and had appointed a sub-committee to look further into the matter.

It was further discussed as to what fraternities would be able to build within the next year, what would be the best location for the fraternity row, just what the attitude of the fraternities towards such would be, and what restriction should be placed upon them.

It seemed that the place most favorably suited to all was the new development on the back side of the campus. Dean Cloyd suggested that the president of the Council, acting as chairman, should appoint a committee to look into the matter and make a written report on these different matters. The following committee was appointed: B. B. Howard, H. K. Platt, and M. C. Comer.

"Where did you get that black eye, Zip?"

"You know that lady down the street whose husband is in China?"

"Yes."

"Well, he isn't."

## Game To Be Played As Part Spring Football

Game to Familiarize the Players With New Rules in Effect; Reds vs. Whites

Next Saturday there will be a regulation football game between two picked squads of Gus Tebell's spring gridgers; namely, the Reds and the Whites. Both squads will be of approximately the same strength.

The plans of the coaches is to familiarize the players with the new rules set down by the council in their meeting of some time ago.

Thursday, Friday and Saturday of next week will be partly given over to competition for the prizes that Coach Tebell has offered in the various phases of the grid work. Keen competition is expected in all the events.

Last year the Wolfpack went on a camping trip in the early fall for their preliminary training. Tebell announced Thursday that the squad probably would not go to Lake Sega this fall. His reasons were that on account of the climatic differences between here and there, he had decided to abolish the early fall training. The temperature at Lake Sega is much lower than it is here, and when the team gets in action here it takes them two or three weeks to become accustomed to the heat.



The popular novel by the English humorist writer, K. R. G. Brown, provided the basis for "The Cheerful Fraud," the farce comedy starring Reginald Denny, which is coming to the PALACE Theater, Monday and Tuesday. The supporting cast includes Gertrude Olmstead, Emily Fitzroy, Gertrude Astor.

M. Andre De Bourget, noted French artist and sculptor, recently called Lloyd Hughes, who with Mary Astor, plays the leading role in "The Scarlet Saint," showing at the PALACE next Wednesday and Thursday, the most "typical and handsome American boy." Bourget made this flattering assertion after observing scores of American types.

Rain, the constant worry of all directors making pictures in which extensive exterior scenes are needed, cost many thousands of dollars and caused weeks of delay during the filming of "The Denver Dude," starring Hoot Gibson, which comes to the PALACE Theater next Friday and Saturday. Twice the company made lengthy location trips, and on both occasions were forced to wait weeks until the skies cleared sufficiently to permit photography.

"The Taxi Dancer," the female counterpart of the "Gigolo," already immortalized on the screen, is coming in for her share of publicity in the Harry Millarde production of that name, coming to the STATE Monday and Tuesday. Joan Crawford plays the title role in this Metro-Goldwyn-Mayer picture.

"Old Man Gloom," Nemesis of all that makes life worth while, is due for one of the most terrific jolts of his career next Wednesday, Friday and Saturday when Wallace Beery's current Paramount comedy, "Casey at the Bat," comes to the STATE Theater.

Fresh from triumphs in "Behind the Front," "We're in the Navy Now" and "Old Ironsides," Beery is said to heap new laurels upon himself in this rollicking, laugh-a-minute picture of the diamond. Good as the last three Beery vehicles were, well, just wait—that's all!

In "Casey at the Bat," directed by Monte Brice, the star portrays the immortal "Casey," America's best known and most beloved baseball character. Ford Sterling, featured in the supporting cast, plays the part of a scout from the New York Giants, while Sterling Holloway, famed Broadway stage comedian, enacts Beery's crooked manager. The "incorporated" girl is ZaSu Pitts.

"Blossom Time" shows at the STATE on Thursday night only. Well worth seeing, as the company

## Schedule

March 22.—Springfield\* (Mass.) College, Raleigh.  
April 4.—Raleigh League Team, Raleigh.  
April 5.—Wake Forest, Greensboro.  
April 9.—University of North Carolina, Chapel Hill.  
April 12.—Penn State, Raleigh.  
April 16.—Raleigh League Team (tentative), Raleigh.  
April 23.—Duke University, Durham.  
April 28.—Davidson College, Raleigh.  
April 30.—Duke University, Raleigh.  
May 4.—Davidson, Salisbury.  
May 5.—Davidson, Davidson.  
May 6.—Georgia Tech, Atlanta.  
May 7.—Georgia Tech, Atlanta.  
May 9.—Clemson—Clemson.  
May 10.—Lenoir-Rhyne, Lenoir.  
May 13.—Wake Forest, Wake Forest.  
May 21.—University of N. C., Raleigh.  
June 4.—U. N. C., Chapel Hill.  
June 6.—U. N. C., Raleigh.

producing it are all born actors. Only one showing—Thursday night.

"Hotel Imperial," latest Pola Negri starring production, in which Pola enacts the little chambermaid who succeeds in saving her country's armies and winning the man of her heart, comes to the SUPERBA Theater Monday and Tuesday. James Hall and George Siegemann are co-featured.

Jack Pickford, who recently scored a sensational hit in "Brown of Harvard," was chosen to play opposite Beatrice Lillie (Lady Peel) in her first screen appearance. Pickford is old in experience though young in years, and proved invaluable opposite the famous London stage star in the new picture. It is a hilarious comedy of life behind the scenes with a "tank town" dramatic company playing ten, twenty and thirty-cent melodrama. It comes to the SUPERBA Theater Wednesday and Thursday.

When Marcus Loew, president of Metro-Goldwyn-Mayer, arrived in Los Angeles recently on his annual visit to the studio, he was met by a brilliant assemblage of stars and film executives. Following the press formalities and the general handshaking, Mr. Loew asked if Jackie Coogan had come to the station.

Everyone began to search for Jackie—and then to Mr. Loew's amazement Jackie Coogan spoke up. He was standing right beside the producer all the while, but no one recognized Jackie with his hair cut and his cap on.

Jackie's new hair cut is on view in his new picture, "Johnny Get Your Hair Cut," at the SUPERBA Theater Friday and Saturday.

## State Theatre

Monday and Tuesday

KEITH VAUDEVILLE  
Five Acts, Headlined by the PARAMOUNT QUINTETTE in OPERATIC MELODIES

Feature Photoplay  
JOAN CRAWFORD and OWEN MOORE

"THE TAXI DANCER"  
Comedy: "Grandpa's Boy"

Wednesday, Friday, Saturday  
WALLACE BEERY and FORD STERLING

"CASEY AT THE BAT"  
Note: Picture omitted Thursday for "Blossom Time"

Thursday Night  
Sharp at 8:30  
"BLOSSOM TIME"

Original New York cast in popular road show attraction  
Seats on Sale Monday Morning  
Prices 50c to \$2.75

## Doakmen To Meet Springfield In the First Game of the Season

By T. A. VERNON

Hurrah! Only three more days and we see the baseball team swinging into action against the strong Springfield College nine. Delayed by bad weather and exams, the work-outs have been very irregular for the past three weeks, but since the past warm spell the Techs have been hitting their top speed in preparation for the opening game on Tuesday.

Coach Doak has not announced his opening line-up for the game, but it is expected that the regulars from last year's team will be on the field when the game begins. Tommie Harrill at first; Johnnie Vick at second; Johnnie Matheson at short, and "Rat" Austin at the hot corner. Kidd is the only old man back for the outer gardens. Shelton, Beale, Harris and several other pitchers from last year's reserve squad will handle the pitching.

As understudies to the men on the "first team" several likely looking youngsters are found hard at work. Seal at third; Cobb at second and Price and Matthews at short; and Jack McDowell at first.

The Techs face a hard schedule of eighteen games this spring. All the "Big Five" teams will be met, with games with Penn State and Georgia Tech, and Raleigh "Caps" added to the schedule.

The team last year was not as successful as in previous years, due to the fact that Coach Doak was forced to train men to fill positions left by the graduation of the regulars. State won the first two games and lost the second to the Dartmouth nine; Wake Forest won the annual Easter Monday classic; and then the Gamecocks, from South Carolina, won from the locals. Elon came along and took a game and then the team lost two games to Davidson. Wofford, next in line, lost by a one-sided score and Furman and Clemson won their games. Duke lost to the Techs; Lenoir-Rhyne dropped a game also. Near the close of the season the local camp was invaded by the Yellow Jackets from Georgia Tech, who won the series. Winning from Carolina, and losing to Lenoir-Rhyne, Wake Forest, and Duke, left only one more game on the schedule. State downed Carolina for a clean

## NOTICE, FRESHMEN!

Freshman baseball practice will start Monday afternoon. All freshmen who wish to be on the squad report to Coach Tebell without fail Monday afternoon at the gymnasium.

slate in the last three games in baseball with the Tar Heels.

With the situation pretty well in hand this year the team should show advancement over last year's performance. Additions to the schedule this year show games with Penn State and the "Caps," the Raleigh Piedmonters. Georgia Tech is met in a two-game schedule in Atlanta.

## SUPERBA THEATRE

Monday-Tuesday

POLA NEGRI

...in...

"HOTEL IMPERIAL"

Comedy: "Sweet Baby"

Wednesday-Thursday

Beatress Lillie and Jack Pickford

...in...

"EXIT SMILING"

Comedy: "Movie Madness"

Friday-Saturday

JACKY COOGAN

...in...

"Johnny, Get Your Hair Cut"

Comedy: "Doggone It"

## CLOTHES

Ready-made  
And Cut to Order

ESTABLISHED ENGLISH UNIVERSITY STYLES, TAILORED OVER YOUTHFUL CHARTS SOLELY FOR DISTINGUISHED SERVICE IN THE UNITED STATES.



## Charter House

Suits and Topcoats

\$40, \$45, \$50



BY SPECIAL APPOINTMENT  
OUR STORE IS THE

## Charter House

of RALEIGH

The character of the suits and overcoats tailored by Charter House will earn your most sincere liking.

KING & HOLDING

Clothers : Haberdashers : Hatters  
"Just a Little Different—Just a Little Better"  
8 West Martin Street RALEIGH, N. C.

## Hudson-Belk Co.

"The House of Better Values"

Special

## SHIRT

Values

Boys, we are offering the best Broadcloth Shirts in the city at—

\$1.48

and

\$1.95

These Shirts have the same luster, same tailoring, cut over same patterns as \$2.50 to \$3.00 shirts. Made in Neck Band and Attached Collars. White only.

The Technician

Published weekly by the students of the North Carolina State College of Agriculture and Engineering



MEMBER OF NORTH CAROLINA COLLEGIATE PRESS ASSOCIATION

R. R. FOUNTAIN Business Manager  
F. S. MCCOY

Editorial Staff: Managing Editor F. L. CAMPBELL, Associate Editor A. L. AYLER, Sport Editor B. J. ROBERTS, Social Editor W. V. KING, Copy Editor W. R. BURNETT, Exchange Editor

Assistant Editors: W. EVANS, C. Z. BAILEY, T. A. VERNON

Business Staff: G. P. DICKINSON, National Adv. Manager, D. B. BRANCH, Asst. Adv. Manager, JEFF C. DAVIS, Circulation Manager, W. R. SCHELES, Asst. Cir. Manager

Reporters: F. E. PLUMMER, E. H. ROBERTS, R. A. SIDES, A. M. GERAYSE-WALKER

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

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.

Borrowed Bits o' Bull

"Edison believes that supreme intelligence pervades the universe." Excepting a few hundred million people, this may be true of the rest of the universe.—Winston-Salem Journal.

Money Talks

If a coin bore the likeness of President Coolidge, the question is as to whether it would talk or not.—Nashville Banner.

There's little chance of a revolution in a country where the people automatically obey red and green lights.

One of the things this country is sadly in need of is a few thousand deaf and dumb book agents to take the place of those who have talked themselves out of anything to say.—Winston-Salem Journal.

A hog has been found in West Virginia with two hearts—a large one, and a small one. It has not been determined whether a road hog has any or not.—Winston-Salem Journal.

"The chief fault I find with the modern girl," says Dorothy Dix, "is that she is hard-boiled." A Gullford deputy sheriff who was chewed up by a pie-eyed flapper could tell Dorothy that she does not know the half of it.—Greensboro News.

From the way China is acting, it looks as if our Christian Missionaries have failed to teach the Chinese to turn their other cheek—the way we do it.—Winona Republican-Herald.

Paragraphics

Spring is here at last, and the diamond artists are at it.

Registration and Engineers' Day is over, and the eternal grind has begun again.

Judging from the newspapers, Carolina has been getting some free advertising for the past week or two.

It is rumored that the reason that "Doc" Freeman did not take off his coat in the parade is that he wore suspenders.

THE TECHNICIAN office has again become a place of business. It has been converted into a registration headquarters for the School of Engineering.

Judging from the floats in the parade, the Engineers must have spent time and labor on them. They are to be commended for their work.

State College has won a great honor by having an Engineers' Day. It has the distinction of being the first college east of the Mississippi to have such a day.

The School of Architecture won the loving cup for having the best float, but the Architecture students will have to admit that the Civics gave them a close race.

ENGINEERS' DAY

State College has celebrated its first "Engineers' day," and in doing so, has won the honor of being the first college east of the Mississippi to inaugurate St. Patrick's Day, which will be an annual affair here. This was first begun in 1903 at Missouri. It was only through the cooperation of the students and the faculty that it was possible to make this day a success, and something for the engineers to look forward to each year.

By having such a day at State College it gives the people on the outside a chance to see the exhibits of each department, which will give them an idea of the field of engineering. It also promotes harmony among the different departments, and causes a feeling of better friendship among the engineers as a whole.

It has been a custom for many years for the Agricultural students to have a fair every year. For several years the Engineers had a fair, but due to lack of cooperation the idea was dropped until this year. They should be commended for making it such an elaborate affair. They have broadened their old ideas and had a fair, parade, and a "Grand Brawl." The Engineers have worked diligently for several weeks preparing for the "day of all days." Although much credit is due to the faculty, the students are largely responsible for its success.

We are heartily in favor of such affairs, and hope it will be a greater success next year. Wouldn't it be a good idea for each school to have a day set aside for a similar event?

PHYSICAL EDUCATION

State College has made great progress in the line of Physical Education within the last two and a half years, until now North Carolina State College can boast of one of the best Physical Educational programs of any institution of its size in the country. It is for this rapid progress in this line of education that we wish to congratulate the Athletic Department.

It is true that we have not had a winning team in the major sports always, but it is not the major sports that reach the majority of the students on the campus. For those who are not physically fit to enter the major sports the Department of Physical Education has provided a two-year course in physical training which sophomores and freshmen are required to take. The department also has a corrective class for those who are physically handicapped in any way. Intramural athletics are also a part of their program. Fraternity basketball or any intramural sport tends to promote better brotherhood among the members of these teams.

The department should be congratulated for offering courses in the different sports which will prepare men who are interested in this work to coach and start a program of physical training in every high school in North Carolina. It is true that at present the demand for physical directors is not very great, but it is only a question of time when every high school in the state will have a physical director.

The Athletic Department should be again commended for having started an Annual High School Tournament, which has been going on for some time in the Western States. This is one of the biggest advertisements for State College of all. It was inaugurated here last year and surpassed the fondest hopes of the members of the Athletic Department. It has attracted such wide-spread attention over the state that this year one hundred and forty high schools signified their intention of entering, but owing to the fact that it would have been impossible for the students to give them sleeping quarters and entertain them, the officials limited the number of teams to fifty-eight. Next year there will be five days of the tournament and every team that desires to enter may do so. You can readily see what a great benefit in the way of advertising this will be for State College.

Last year the Athletic Department showed that it was interested in the welfare of the state and wished to share their knowledge with the high schools of the state.

The State Department of Education asked the Athletic Department to prepare a syllabus on Physical Training for the high schools of North Carolina. The bulletins, heretofore, contained about six or eight pages in the back on physical training, which was not very clear and concise.

The Department of Physical Education prepared material for a program of physical education in such a way that any teacher will be able

NOTICE!

This issue of The Technician was edited by W. L. Roberts. It is the first of the four trial issues.

to start such a program by following the material in the syllabus. If any high school desired an experienced man to get the program started, the department will gladly send one. The Extension Department will send letters to the high schools calling their attention to the syllabus.

We heartily endorse such a program of physical training, and wish to congratulate the Athletic Department for their progress in the past two and a half years. We trust that the members of the department will continue to make progress in the future as in the past, for we realize that with a good program of physical training in every high school, the health of the young men and women of tomorrow must be in the upward trend.

We often wonder when the School of Science and Business will have its day.

Student Forum

STUDENT CO-OPERATION

Students should cooperate with the steward more than they have in the past. He does all in his power to satisfy the boys, and still some think that he does just as little as possible.

When the snow was on the ground the employees were not able to get to the dining hall. Mr. Harris began preparing breakfast at six o'clock, by himself. At 7:30 he had breakfast ready with the aid of students working in there, and one or two of the employees who came in just before breakfast.

Wednesday at noon he asked the boys not to throw snow on the Freshmen while on the porch, on account of the danger of breaking the window lights. He said that if the students would cooperate with him and not throw snow on the porch that he would see that the freshmen were run out of the dining hall. The upper classmen continued to throw snowballs at the Freshmen before they could get off the porch. If you break these lights it doesn't cost Mr. Harris a penny. He has the interest of the college at heart and is trying to keep down expenses as much as possible. Boys, he is working with us and for us, so why shouldn't we cooperate with him. It is for our good.

Uncle Dudley's Opinion--

"You may belong to the intellectual aristocracy of the country, but I doubt it; you may lead the masses to a 'bigger and better' life, but I doubt it; you may be the cream of the earth, but I doubt it. All I've got to say is this: If you're the cream of the earth, God help the skimmed milk."—Percy Marks.

When you entered college as a freshman you were ignorant of the campus life and knew very little about independent living unless you attended "prep" school before coming here. As a freshman, I knew nothing of college life, but came here to work and apply myself mainly to my studies. I studied earnestly and faithfully, and went on classes all primed with book knowledge. Was I satisfied? Were you satisfied during your freshman year? More than likely you were. For the average freshman takes his subjects seriously and tries to score "ones" and "twos." I applied myself and made good grades, for I wanted to learn all I could from my studies and to make the reports show good results when they reached their destination.

I accomplished this feat for two years; then came the period that enters into the student's life anywhere from his freshman year on. My subjects grew less interesting and I applied myself more to activities. I secured two or three honorary keys and, being in a social fraternity, I appreciated these all the more for my fraternity's sake. I was proud of these "dangling keys" and felt that they placed me in a distinguished group. I then became more interested in outside happenings and devoted less time to my school work. My interest in college seemed to grow less and less until now I am at the verge of graduation trying to find out what I have accomplished—as if I have accomplished anything.

Summarize your years here and see the changes that have been brought about as your time spent as a student increased. My experience is not very different from

years, for I know many of your cases similar to mine that went through these stages.

What have you accomplished while you have been here? How much thought have you placed on your past spent here at State and to your future which looms up as a dash wall before your eyes? I have wearied many nights pondering into the future, grasping the events of the past and trying to apply them so that there might be greater light before my eyes.

Am I a failure for losing interest in my studies and partly in campus activities after I was once successful in both? Are you a failure for the same reason? I have questioned myself many times about this and tried to get the solution, because it mystified my whole mind. Does college seem to be a failure to you after you have passed through this stage? It is not a failure, even if you think so at times; furthermore it is through this process that you learn to think and to think seriously. You have looked back and have seen what you could have done and then criticized yourself, sometimes severely and other times with petty excuses.

Can you summarize what you have learned in college or what you are learning now? In this same connection, how much have your ideas and methods of thinking changed since you entered college? This is not only to seniors, but to the other classes as well. To you who have read Percy Marks' "Plastic Age" in your freshman or sophomore year, read it now and see how your viewpoint has changed. You will look upon it in an entirely different light. Things that appeared very sensible and interesting then seem absurd now. You did think you were the "cream of the earth" at one time, as Percy Marks states, but do you think that now? If you do, your mind must undergo another change when you leave college, for then you must meet the democratic principles of the business world.

What is college and what good does it do after all? It is a wonderful playground for the minds of young men and women. It is here that you shape the foundation that your future will rest upon, and it is here that you learn to think and to direct your thoughts in a systematic way. It is in college that you should obtain culture and add to the manners that you acquired at home, but do you think that lacking here and in the average college of today.

College life is great, although you do feel disheartened at times and want to leave. You shall miss it when you are gone, for there is a continuous learning process going on all the time which you do not realize or appreciate, and perhaps will not until later. You will search through your knowledge some day and find those things of invaluable worth which you thought were useless.

Think of these things and take inventory from time to time of what you are doing and learning. It does sound like a rambling process, but knowing yourself is a great accomplishment, and you will appreciate the fact some day of being able to recall things learned here which you never realized you possessed.

DORMITORY SHOULD BE USED BY 'PACK'

It has been hinted about the campus that one of the smaller dormitories should be used by the members of the Wolf Pack during their training season next fall.

It is thought that a better team could be developed by the members cooperating in training measures. Heretofore the players have been scattered about the campus in the different dormitories and there has been a tendency to break training where such conditions existed. The new plans, should they become a reality, will eliminate these tendencies.

There is always quite a lot of noise about the buildings during both the early and late hours of the night, and where such a condition exists the members of the football squad cannot get the proper amount of sleep and rest. A tired team cannot go to the field with any degree of certainty of winning a game. If a dormitory was set aside for the squad, a room for the coach to look after the training, hopes would run high for a better Wolf Pack.

Mr. George C. (Capt.) Cox, of the '17 Electricals, now on leave of absence from the Electrical Department, is doing temporary work with the Carborundum Company of Buffalo, where he is taking the place of one of their furnace experts, also on leave of absence. His address is 70 Cunard Road, Buffalo.

W. L. O'Brien, a Textile graduate of '25, and now a representative for the Stein-Hall Co., New York, visited the Textile School a few days ago. The Stein-Hall Co. has an office at Charlotte which serves as Mr. O'Brien's headquarters. This company handles starches, gums, and other mill supplies.



Professor Zip says--

ST. PATRICK staged his fair and dance, and made his cohorts strut and prance; he showed their mental forth by day, while socials sped the night away. He engineered the engineers where work-wrought worry disappears, and spread his halo 'round about ruddy Registration's ruddy snout. With divers floats, his big parade made Lawrence Stallings sore afraid; his exhibitions everywhere would make the Sesqui stop and stare. Doc Brooks and Angus Wilton Mac made homage for each booth and shack; they viewed the tricks, the real and hoax, and talked like ordinary folks. At night the newly knighted knights came down from off celestial heights to get, with bended head and knee, the right to enter Ireland free. The freshmen's boasted boxing bout provided lightning speed throughout; they punched themselves till nearly dead, but simply wouldn't stay in bed. St. Pat then staged his waited brawl, and syncopated down the hall; he later led the shamrock march, until his collar lost its starch; then dancing came and came again, while white-green coated music men each tooted forth his funny horn till minutes moved into the morn.

\$5,000 IN PRIZES ORATORS' CONTEST

Washington, D. C., Feb. 2.—Colleges and universities throughout the United States are invited to participate in the Third National Intercollegiate Oratorical Contest on the Constitution being conducted by the Better America Federation of California. The prizes total \$5,000, to be divided among the seven national finalists in the following amounts: First, \$1,500; second, \$1,000; third, \$750; fourth, \$550; fifth, \$450; sixth, \$400; seventh, \$350. The orations must deal with the Constitution of the United States, or the relationship thereto of Washington, Hamilton, Jefferson, Madison, Marshall, Webster, or Lincoln. They must not require more than ten minutes for delivery.

Any bona fide undergraduate student, boy or girl, in any college or university in the United States, is eligible. A student in any of the professional courses is eligible, provided he or she has not received a degree.

The working unit in the contest is the individual college. Each college is to select its own representative, and is to have only one.

Note.—In case a college neglects to formally enroll in the contest, an individual student, or students, may do so by communicating with national headquarters.

There will be seven major regions (embracing the entire country) in which the colleges and universities will compete among themselves. The exact designation of the territory to be included in each of these seven regions will be made by the contest management after the list of entrants has been closed, namely, on March 15, 1927. By April 15 each college must have designated its representative.

The representatives of each college in each region will compete on April 29 in small groups, to determine the finalists for their particular region.

The regional meetings (to be held between May 17 and May 31, in locations to be designated by the contest management) for the convenience of contestants, after the regional finalists have been selected) will be in reality the national semi-finals. The winner in each of these seven regional meetings (or national semi-finals) automatically becomes entitled to a place in the national finals in Los Angeles on June 23, 1927. A place in the national finals carries with it the assurance of one of the seven cash awards, ranging from \$350 to \$1,500, provided the contestant exercises his right to speak in those finals.

The following universities were represented in the 1926 finals: Fordham, Pomona, Harvard, Bucknell, Denver, Michigan, and Virginia.

For further information, address

Contest Headquarters, 605 Hibbs Building, Washington, D. C.

HENNINGER TALKS TO MEN OF RALEIGH CIVITAN CLUB

"The wider college program," which stresses not so much the training of students as enabling them to overcome handicaps of all sorts which would prevent them from securing or retaining positions in the industrial world, was discussed before the Raleigh Civitans Tuesday by Professor Roswald V. Henninger, head of the Department of Industrial Management at State College.

The club voted to change the date of ladies' night from April 19 to April 26. Music was furnished by a "home grown" quartet, composed of Dr. W. C. Horton, Ed. Foulkes, Emil Hilker, and Henry Faucette. The quartet received riotous reception, although it was held responsible by R. N. Simms, president, for the complete absence of guests.—News and Observer.

JOINT STOCK LETTER FOR SAVING TIME

Saturday morning.

Dear Mary: Well, Mary, how are you getting along now?

The snow from last week was all gone by Monday, and the High School Basketball tournament which had to be postponed on account of the weather the last part of last week started off with a bang.

The boys who came to play were distributed all through the dormitories so that we were a little crowded for a couple of days, but we enjoyed the extra company just lots.

Some of the games were real exciting, and there was lots of good basketball played.

Wednesday night Raleigh High School sprang quite a surprise by winning the tournament in the Class A division. Tonn won in Class B, and Prospect won in Class C.

Exams are nearly half over. Some of the fellows are already wailing and gnashing their teeth over the results; and quite a few are getting through early, and going home or to see their girls in other parts of the State for a couple of days.

Of course every one is excited over Engineers' Day, Thursday, but no one is any more excited than I am, 'cause I'm going to see you for two whole days just on account of it.

Got to go to examination now, so good-bye till next week.

Yours always, TOM.

Mr. C. R. Wright, B.S. 1924, is teaching Voc. Agr. at Boonville, N. C.

Advertisement for Sport Watches from Hoffers. Includes 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." and "Hoffers quality green gold filled case. fine Hoffers Insured 15-Jewel movement, radium figure dial... \$30.00".

**OBERHOLZER REPRESENTS STATE IN ORATORY MEET**

**North Carolina Peace Oratorical Contest To Be Held at Lenoir-Rhyne**

As a result of the local contest in oratory, H. J. Oberholzer, of the Orange Free State, South Africa will represent State College in the North Carolina Peace Oratorical Contest, which will be held at Lenoir-Rhyne College, Hickory, N. C., on April 25. Oberholzer's oration is entitled "The American Principle of Peace." The other speakers who delivered orations dealing with various phases of international relationships and world peace were Ralph Truesdell, a Freshman, who spoke on "Imperialism or Co-operation"; and A. L. Aydtlett, who delivered a thoughtful oration on the subject "Tolerance: a Peace-maker."

As the representative of State College in the regular State Oratorical Contest, in the Pi Kappa Delta convention contest, in the State Peace Contest, and in the oratorical contest on the Constitution, Oberholzer will establish a new mark for the extent of participation in public speaking activity during a single year. It is expected that the tall Boer from the "veldt" will win signal honors for N. C. State in some of his appearances on the rostrum. He is a man of commanding presence, and has a good speaking voice which he uses effectively. He is a speaker of unusual power and conviction. It is interesting to note that Oberholzer composes his speeches in African, his native language, and then translates them into English.

Prof.: "Can you give me the derivation of Auditorium?"  
 Pupil: "From Audio, to hear; and Taurus, bull; a place where—"  
 Prof.: "That will do, that will do."

**John Ward Men's Shoes**  
 \$9  
 Permanent Display  
 Huneycutt's London Shop  
 College Court

**John Ward Men's Shoes**  
 \$7

Optometry—The Aid to Good Vision and Eye Comfort through Lenses  
**DR. A. G. SPINGLER**  
 132 Fayetteville St.

**UNIFORMS and EQUIPMENT**  
 OF EVERY DESCRIPTION  
 Outfitters for North Carolina State College  
**SIGMUND EISNER CO.**  
 New York Show Room—126 Fifth Avenue  
 Main Offices—Red Bank, N. J.

When you Think of Life Insurance Think of  
**BOB WARREN**  
 He Is Now  
 STATE COLLEGE REPRESENTATIVE  
 —of—  
**The Connecticut Mutual Life Insurance Co.**  
 "Over 80 Years of Service"

**Mill Work**  
 Custom-Made Mill Work  
 Antique and copies of antique are quite the vogue in furniture, also in interior and exterior wood work. In our plant we design and make many charming types of antique work, such as old-fashioned window casements and shutters. If you have ideas of your own you wish carried out, we can do the work for you if you will outline your plans to us.  
**Baker-Thompson Lumber Co.**  
 MILL WORK  
 West Franklin St. Raleigh, N. C.

**THE ENGINEER**

Who is the man designs our pumps with judgment, skill and care?  
 Who is the man that builds 'em and who keeps them in repair?  
 Who has to shut them down because the valve seats disappear?  
 The bearing-wearing, gearing-tearing  
**MECHANICAL ENGINEER.**

Who buys his juice for half a cent and wants to charge a dime?  
 Who when we've signed the contract can't deliver half the time?  
 Who thinks a loss of twenty-six per cent is nothing queer?  
 The volt-inducing, load-reducing  
**ELECTRICAL ENGINEER.**

Who is it takes a transit out to find a sewer tap?  
 Who then with care extreme locates the junction on the map?  
 Who is it goes to dig it up and finds it nowhere near?  
 The mud-bespattered, torn and tattered  
**CIVIL ENGINEER.**

Who thinks without his products we would all be in the lurch?  
 Who has a heathen idol which he designates research?  
 Who tints the creeks, perfumes the air, and makes the landscape drear?  
 The smell-evolving, waste-dissolving  
**CHEMICAL ENGINEER.**

Who builds a road for fifty years that disappears in two?  
 Then changes his identity, so no one's left to sue?  
 Who covers all the traveled roads with a filthy, oily smear?  
 The bump-providing, rough-on-riding  
**HIGHWAY ENGINEER.**

Who is that dusty rock collector standing on the hill?  
 Who sights about and from the dips decides just where to drill?  
 Who finds us any ore we want and says "Start mining here?"  
 The fossil-chasing, contour-tracing  
**CERAMIC ENGINEER.**

Who architects the blue-prints for our castle in the air?  
 Who musses our ideas up and makes us tear our hair?  
 Who murders all the plans we have and still stays in the clear?  
 The pencil-pawing, art-destroying  
**ARCHITECTURAL ENGINEER.**

Who measures all the forces in a molecule of tin?  
 Who'll talk of micro-farads to a Malay or a Finn?  
 Who tells us how our ergs are spent, and why, and when, and where?  
 The time-deferring, loss-incuring  
**PHYSICS ENGINEER.**

Who is the man who'll draw a plan for all our fancy desire?  
 From a trans-Atlantic liner to a hair-pin made of wire?  
 Who "ifs" and "ands," "howevers" and "buts" to make his meaning clear?  
 The work-disdaining, tee-retaining  
**CONSULTING ENGINEER.**

Who takes the pleasure out of life and makes existence hell?  
 Who'll fire a real good-looking one because she cannot spell?  
 Who substitutes a dictaphone for a coral-tinted car?  
 The penny-chasing, dollar-wasting  
**EFFICIENCY ENGINEER.**

**Kampus Komics**

By DINKIE

C. F. Shuford says: "We do not know what the flapper's long suit is, but it is plain it is not to wear."  
 \* \* \*

Daddy Price (just coming to after a monkey-gland operation)—"I wonder what time it is? Gosh, I hope I'm not going to be late for school today."  
 \* \* \*

Sympathy is what one girl offers another in exchange for details about her State College friends.  
 \* \* \*

Dear little suitor,  
 Don't you cry.  
 You'll be her hubby,  
 BUY and BUY.

In describing a fair young bride the editor wrote: "Her dainty feet were encased in shoes that might be taken for fairy boots." It appeared in print: "Her dirty feet were encased in shoes that might be taken for ferry-boats."  
 \* \* \*

"D'ever see a chicken fight?"  
 "Sure; one of 'em scratched me last nite."  
 \* \* \*

"What's your cousin like?"  
 "Darn near everything I own."  
 "What course is your son taking in college?" Mr. Harrell was asked.  
 "The downward course, I'm afraid."  
 \* \* \*

Mr. Isenhour: I'll have you to know that anything I say goes!  
 Tom Weeks: Come around back, then, and tell it to the Ford.  
 \* \* \*

Judge (to lady witness): Married?  
 Witness: Yes; twice.  
 Judge: Age?  
 Witness: Twenty-six.  
 Judge: Also twice?  
 \* \* \*

Do they petchey?  
 Don't that petchey?  
 Yeah, you betchey.  
 —Eastern Progress.  
 \* \* \*

"What happens to all of love's triangles?"  
 "They turn into wrecktrangles."  
 —Blue and Gray.  
 \* \* \*

"Dew's got a funny growth behind his nose."  
 "How did he get it?"  
 "I don't know, but he calls it his face."  
 —Milwaukee Leader.  
 \* \* \*

"Look here, waiter, this chop is burned black!"  
 "Yes, sir, that's a mark of respect; our head waiter died yesterday."  
 —Escondido (Calif.) Times-Advocate.  
 \* \* \*

Cop: "Who was driving when you hit that car?"  
 Drunk (triumphantly): "None of us; we was all on th' back seat."  
 Virginia Reel.  
 \* \* \*

Dr. Tommy—"This is how it happened, Judge. I saw that hand come out and signal a left turn. I started to turn to the right. Then I looked at the hand again and saw a diamond ring and a bracelet. So I figured I'd better go through the department store window."  
 Judge—"Discharged."  
 \* \* \*

Hunsucker: "Mac, are you sending your girl any flowers tonight?"  
 McDowall: "Naw, she ain't dead."  
 \* \* \*

"This business of being good is too much like carrying life insurance."  
 "How's that?"  
 "You have to die to get anything out of it."  
 \* \* \*

Dear Editor: "They say that everything has its uses. Please give me an instance of a useless article."  
 Ans.: What about a glass eye at a keyhole?—Passing Show (London).  
 \* \* \*

An old lady returned to visit the home of her youth and was visiting with one of the old men there. Both were hard of hearing. She undertook to tell the man about having spanked him when a boy. He didn't get it, so replied: "Yes, but you wouldn't hardly know the old place now."  
 \* \* \*

"Who was Dutch Anderson?"  
 "A famous outlaw."  
 "Who is John Anderson?"  
 "We know some one who hopes he's a famous outlaw."  
 \* \* \*

Study hard  
 In all you're taking,  
 And in examinations  
 Bring home the bacon.  
 Or if you don't like that verse, try this one—  
 Study less.  
 Don't mind the grade,  
 And at examinations  
 Seek divine aid.  
 \* \* \*

This one was handed in: Somebody sent the editor of the Pocketton Gazette a few bottles of home brew. The same day he received a wedding announcement and a notice of an auction. Here are the results:  
 "Wm. Smith and Miss Lucy Andrews were disposed of at public auction at my farm one mile east of a beautiful cluster of beautiful roses on her breast and two white calves, before a background of farm imple-

**Everything's going to be all right**



THAT'S the way P. A. talks to you in the bowl of a pipe. This great national gloom-chaser stabs the darkest clouds with a ray of sunshine. Buy a tidy red tin of Prince Albert today and see. Tamp a load of this friendly tobacco into your jimmy-pipe and light up.

Cool as a sub-cellar. Sweet as the breath of fresh-cut violets. Fragrant in the tin and fragrant as you smoke it. Never a tongue-bite or a throat-parch. So mild you can hit it up from sun-up to sun-down, yet with a body that satisfies completely.

There's more philosophy in a pipe-load of P. A. than in the average Doctor's thesis. No matter what brand you are smoking now, you don't know how much your jimmy-pipe can mean to you until you pack it with good old Prince Albert. Get started now.

**PRINCE ALBERT**  
 —no other tobacco is like it!

© 1926, R. J. Reynolds Tobacco Company, Winston-Salem, N. C.



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.

ments too numerous to mention in the presence of 70 guests, including two milk cows, six mules, and one bob sled.

"Rev. Jackson tied the nuptial knot with 200 feet of bay wire and the bridal couple left on one good John Deere gang plow for an extended trip with terms to suit purchaser. They will be at home to their friends with one good baby buggy and a few kitchen utensils after 10 months from date of sale to responsible parties and some 50 chickens."

**Engineers Parade On the Streets of Raleigh**

(Continued from page 1.)

industry is chemistry. Trains of raw material were depicted as being transformed into useful products in the factory laboratories and then on into the world of commerce.

So pretty and such a wonderful story did the Civil Engineering float tell that it almost caused a hush among the throngs that lined the streets to witness the parade. The civil engineer's standby, the transit, first was seen, then rough mountainous country being invaded by the steam shovel. Following the passages cut by the steam shovel was a model of a modern concrete mixer used by the North Carolina Highway Commission. Then the clean, white, substantial paved highways found in North Carolina were seen. The bridges and railroad underpasses that makes travel safer in North Carolina all thrilled the North Carolina booster because of the almost exact replica of the States' highways shown. Of course, to make the float complete the railroad beds engineered and the train service over these was shown. The machinery for maintaining these highways was also to be seen, and lastly towering above everything else was Old Glory, which was fitting since the engineering program of this State is in keeping with the spirit of progress that prevails in the United States.

Coming next was the engineering fraternity floats: Tau Beta Pi, with a huge symbol of this honorary fraternity's key, and Theta Tau with its large symbol, the gear, and they had a rightful place. These floats pictured the worthiness of the engineering fraternity's existence. Bringing up the rear of the parade was a road tester used on

**STATE BE REPRESENTED AT PROVINCE CONVENTION**

At a meeting of the North Carolina Alpha chapter of Pi Kappa Delta the following delegates were appointed to represent State College in the province convention, to be held April 8-9 at Wofford College, Spartanburg, S. C.: Professor Cunningham, H. J. Oberholzer, C. L. Straughan, and H. H. Rogers. Professor Cunningham is the Province Governor. Oberholzer will represent State College in the oratorical contest. Rogers and Straughan will meet the representatives of Presbyterian College in the province championship debate. For this contest the same proposition will be used as was debated with Wake Forest: Resolved, that the Volstead act should be modified to permit the manufacture and sale of light wines and beer. The State speakers will support the affirmative.

Mr. G. H. Beeton, B.S. 1923, is farming at Goldsboro, N. C.

Sweet Young Thing (sighting): I suppose you have kissed lots of girls before, haven't you?  
 Ardent Swain: Yes, darling; all in preparation for you.  
 "Do you know Laura Newsome?"  
 "Certainly; she sleeps next to me in Bible class."  
 Boss: "Don't you know what they do with little boys like you who tell lies?"  
 Boy: "Yes, sir. When they get old enough the firm sends them out as traveling salesmen."  
 The Glee Club will now join us in that little ditty entitled, "I'm glad I is cleaner now."

**Andrews' Fruit Store**  
 We Are For State  
 HOT WEINERS COLD DRINKS  
 SANDWICHES  
 CIGARS CIGARETTES  
 'Come One—Come All

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

**NOBLE French Dry Cleaning Company**  
 FOR REAL SERVICE  
 "We Never Close"  
 Phones 1986 and 2707 State Representative, H. H. Vestal

**Photographs**  
 Photographs from 1926 and 1927 AGROMECK Negatives Can be Promptly Supplied  
**SIDDELL STUDIO**  
 FAYETTEVILLE ST. RALEIGH, N. C.

**Alumni Notes**

Observations and Communications of Zippy Mack

Winter has gone, and so's our old vest.

Belated reports have just informed us of the death last December of John Howard, '96, a lawyer of Middlesboro, Kentucky.

At the Engineers' "Grand Brawl" Thursday night there were several old State men who came at the instance of the invitation issued to the "distinguished engineers" throughout the State.

Mr. J. C. Carpenter, B.E. 1915, is Dist. Maintenance Engr., State Hwy. Dept., Jackson, Tenn.

Mr. E. B. Harris, 1922, is Asst. Div. Engr., S. A. L. Rwy. Co., West Palm Beach, Fla.

Mr. J. B. Craven, B.S. 1909, 1913, is Asst. Oper. Engr. for the Peoples Gas, Light and Coke Co., Chicago.

R. H. Smith, class of '24, and now connected with the National Analine and Chemical Co. at Charlotte, visited the school a few days ago.

John Stroud, class of '08, and superintendent of the Coolemeec Mills, Coolemeec, N. C., was on the campus last week.

Mr. O. L. (Olin) Bradshaw, of the '22 Electricals, has been transferred from the Oxford branch to the Durham gas branch of the Carolina Power and Light Company.

Mr. E. F. Graham, B.E. 1923, is Refrigeration Engr. and Asst. Gen. Mgr.

**Go to E. F. PESCU**

...For...  
**BOOKS AND STATIONERY**  
12 W. Hargett St., Raleigh, N. C.

**Thomas H. Briggs & Sons, Inc.**  
RALEIGH, N. C.

"The Big Hardware Men"

what the boys use—

We Keep IT!

**BOYS, COME IN!**

for East Texas Public Service Co., Marshall, Texas.

Mr. Wilburn C. Austin, B.E. 1920, is Heating and Power Piping Engineer at Charlotte.

Mr. L. L. Dail, B.S. 1913, is living at Easley, Ala.

Mr. Guy R. Sipe, B.S. 1921, is Extension Poultry Specialist, A. & M. College, Miss.

Mr. C. E. Dedmon, B.E. 1923, is Salesman for Frick Co., Birmingham, Ala.

Mr. John F. Byrd, B.S. 1926, is Asst. Overseer Dyeing, Riverside Cotton Mills, Danville, Va.

Mr. P. A. Roberts, B.E. 1916, is Engineer, Red Springs, N. C.

Mr. W. B. Haynes, B.E. 1923, is Junior Engr., Tenn. State Hwy. Dept., Arlington, Tenn.

Mr. John E. Ivey, B.S. 1917, M.S. 1923, is Head Div. Poultry Husbandry, Ala. Poly. Inst., Auburn, Ala.

Mr. Carl J. Lambeth, B.E. 1912, is President-Treas. of Roaring River Furniture Co., Inc., Roaring River, N. C.

Mr. Tycho N. Nissen, B.E. 1920, is Sec.-Treas. S. J. Nissen Co., Winston-Salem, N. C.

practor at Warrenville, S. C.  
practor at Warrenville, S. C.

Mr. B. P. Smith, B.E. 1916, is Estimating Engineer, Allis-Chalmers Mfg. Co., Milwaukee, Wis.

Mr. C. R. Barber, B.E. 1922, is representative for Congoleum-Nairn, Inc., Atlanta territory, Atlanta, Ga.

Mr. B. O. Austin, B.S. 1914, is Design Engineer in charge of light traction control, Westinghouse Elec. and Mfg. Co., Pittsburgh, Pa.

Mr. Marion E. King, B.E. 1923, is Telephone Equipment Engineer for Western Elec. Co., Kearney, N. J.

Mr. Charles K. Cooke, Jr., B.E. 1918, is public accountant with Dixon, Russ & Carter, Raleigh.

Mr. W. D. Cray, B.E. 1922, is Engineer Heating and Power Piping Dept., Grinnell Co., Inc., Charlotte.

Mr. Ross D. Pillsbury, B.S. 1920, is Architectural Engineer for the Dupont Engineering Co., at Wilmington, Del.

Mr. T. N. Park, B.E. 1922, is Senior Draftsman for the State Hwy. Com., Raleigh.

Mr. W. E. Shinn, B.S. 1924, is Instructor of Textiles at N. C. State College.

Mr. G. L. Tarbox, B.E. 1917, is Research and Experimental Engineer for Spicer Mfg. Corp., South Plainfield, N. J.

Mr. R. M. Shuford, B.S. 1926, is Student Engineer, 25 N. Potomac Avenue, Waynesboro, Pa.

Mr. M. D. Clark, B.E. 1923, is Asst. to Div. Engr., S. A. L. Rwy. Co., Hamlet, N. C.

Mr. J. R. Hauser, B.E. 1918, is Field Office Mgr. for Westinghouse Elec. and Mfg. Co., Terre Haute, Ind.

Mr. D. T. Memory, B.E. 1923, is Asst. Div. Engr., S. A. L. Rwy., Jacksonville, Fla.

Mr. H. L. Harris, B.S. 1926, is Chemist for the Southern Cotton Oil Co., Savannah, Ga.

Mr. James W. Johnson, B.E. 1913, is Asst. Oper. and Supt. Wilson Dam Power Plant, Florence, Ala.

Mr. D. C. Ragan, B.E. 1920, is Salesman for U. S. Bobbin and Shuttle Co., High Point, N. C.

Mr. T. R. Hart is Asst. Prof. Textile Mfg. at N. C. State College.

Mr. J. B. Hunter, B.E. 1920, is Manager of Hunter & Hunter Grocery, Greensboro, N. C.

Mr. Carl Bridges, B.S. 1924, is Salesman for Larrowe Milling Co., Detroit, Mich.

Mr. J. S. Moore, B.S. 1926, is Instructor in Poultry Husbandry, University of Ga., Athens, Ga.

Mr. R. W. Wallace, Jr., B.E. 1923, is Substation Construction Engr., Union Gas and Elec. Co., Cincinnati, Ohio.

Mr. J. L. Andrews, B.S. 1924, is Test Engr. at Cape Fear Steam Elec. Station, Moncure, N. C.

Mr. James K. Coggin, B.S. 1920, is Asst. Supervisor of Agri. Edu. for North Carolina.

Mr. Thomas G. Young, B.E. 1920, is Engr. Design Div., the Philadelphia Co., Pittsburgh, Pa.

Mr. T. K. Bruner, B.E. 1910, is Office Mgr. for O. K. Storage and Transfer Co., Memphis, Tenn.

Mr. D. E. Stewart, B.E. 1923, is Power Engineer, Carolina Power and Light Co., Raleigh, N. C.

Mr. Stanton B. Sykes, B.E. 1913, is Dist. Industrial, Gen. Elec. Co., Chicago, Ill.

Mr. R. C. Young, B.S. 1920, is Principal of the Stovall High School, Stovall, N. C.

Mr. E. G. Moore, B.S. 1926, is Director of News Bureau, State College, Raleigh, N. C.

Mr. W. C. Jones, B.E. 1918, is Heating Engineer, Noland Co., Inc., Raleigh, N. C.

Mr. M. M. Fontaine, B.E. 1916, is teaching Science and coaching football in Bethel Hill High School, Woodsdale, N. C.

Mr. Karl Sloan, B.E. 1916, is resident engineer, State Highway Commission, Salisbury, N. C.

Mr. F. C. Winston, B.S., 1926, is teaching agriculture at Jackson Springs High School, Jackson Springs, N. C.

Mr. J. H. Poole, B.S., 1917, is manager the Manice Orchards, Jackson Springs, N. C.

Mr. Leroy Doc, B.S., 1920, is market representative, Florida Citrus Exchange, New York City.

Mr. J. B. Rees, B.E., 1914, is in the department of operation and engineering, American Telephone and Telegraph Co., New York City.

Mr. C. R. Harris, B.E., 1917, is assistant superintendent Inman Mills, South Carolina.

Mr. W. C. Moeck, B.S., 1923, is principal of Damascus High School, Damascus, Va.

Mr. O. K. Holmes, B.S., 1921, is hotel operator, Blanche Hotel, Lake City, Fla.

Mr. W. Z. Betts, B.S., 1918, is purchasing agent, N. C. State Highway Commission, Raleigh, N. C.

Mr. R. E. Smith, B.E., 1923, is secretary-treasurer Star Mfg. Co., Benson, N. C.

Mr. L. C. Dillard, B.S., 1925, is draftsman, State Highway Commission, Raleigh, N. C.

Mr. A. C. Wilson, B.E. 1913, is Elec. Engr., Head of the Elec. Depts. Davison Chem. Co., Silica Gel Corp., Baltimore, Md.

Mr. Wm. D. Simpson, B.E. 1913, is Asst. Engr. Maintenance of Way, S. A. L. Rwy., Savannah, Ga.

Mr. J. C. Jones, B.E. 1924, is Estimator in Sales Engineering Dept., care Frick Co., Inc., Waynesboro, Penn.

Mr. J. H. Bryan, B.E. 1908, M.E. 1913, is Steel Sales Agt., 50 Church St., New York City.

Mr. W. W. Ghuyas, B.S. 1926, is doing laboratory work with Lola Mfg. Co., Stanley, N. C.

Mr. J. J. Powell, B.S. 1926, is Draftsman for N. C. State Hwy. Com., Raleigh, N. C.

Mr. C. S. Andrews, B.E. 1914, is Sr. Draftsman, State Hwy. Com., Raleigh, N. C.

Mr. R. B. Winchester, B.S. 1926, is teaching agriculture in Smith-Hughes School, Mt. Gilead, N. C.

Mr. J. V. Champion, B.E. 1916, is Branch Mgr., Stock Exchange Bldg., Baltimore, Md.

Mr. H. H. Shelor, B.S. 1925, is Exchange Engineer, Sou. Bell Tel. and Tel. Co., Charlotte, N. C.

Mr. B. C. Steed, B.S. 1926, is Instrumentman, St. Hwy. Com., Charlotte, N. C.

Mr. R. L. Morrison, B.E. 1911, is Supt. of Construction, Municipal Paving and Const. Co., Nashville, Tenn.

Mr. P. H. Jones, B.E. 1924, is Asst. Resident Engr., E. V. Camp Assoc., Inc., Atlanta, Ga.

Mr. P. W. Patton, B.S., 1926, is in the Sample Department, 58-60 Worth Street, New York City.

Mr. F. K. Fogleman, B.S. 1926, is Asst. Tech. Writer, S. Phila. Works, W. E. and M. Co., Philadelphia, Penn.

Mr. G. V. Holloman, B.S. 1925, is an Officer, U. S. Army, 29th U. S. Infantry, Fort Benning, Ga.

Mr. J. R. Leguene, Jr., B.E. 1915, is Roadmaster, care St. L. S. W. Rwy., Waco, Texas.

Mr. A. G. Day, B.E. 1917, is Div. Supervisor of Traffic, Sou. Bell Tel. and Tel. Co., Louisville, Ky.

Mr. Wm. D. Johnston, B.E. 1919, is Valuation Engr. for the Alabama Power Co., Birmingham, Ala.

Mr. J. W. McNairy, B.S. 1917, is Design Engr. (Research and Spec. Development) Gen. Elec. Co., Erie, Pa.

A little woman is a dangerous thing—Columbia Jester.



**Edgeworth**  
smoking  
is a part  
of college  
education

**NO CARS FOR PRINCETON MEN, SO COUNCIL QUILTS**

"No longer will the fumes of gasoline befool the cool sweet air of Princeton," says The Daily Princetonian. The occasion is an order by Dean Christian Gauss forbidding Princeton students to own or operate an automobile on or about the campus.

"No longer will we rule as student councilors," said the fifteen members of the Student Council, and forthwith resigned.

Not because they object to this law, per se, did these student officials resign, but because of the principle of student government involved: "a decision vitally affecting undergraduate life has recently been reached with disregard for student opinion."

The daily Princetonian believes the fifteen seniors are in the right. The decision they say, invalidated the principle of student government. "It may be that as long as there are

three applicants for every single man admitted to Princeton, such things will be done," the student paper declares.

**Student Government?**

"But if so, let's cut out all this talk of student government. There's no use getting excited about it, but how in the name of Heaven can there be student government when undergraduates are told: 'Here is a problem which affects you' and which you must solve. Now solve it. And, mind you, we feel that there's only one solution: Be sure that you solve your problem a certain way. Now go right ahead, use your own judgment, reach your own conclusion, reach your own conclusion."

—The New Student.

"Spook" Spough, after preaching a funeral sermon this past summer, wished to invite the mourners to view the remains, but he became a bit confused and exclaimed, "Well now pass around the beer."

**Who Prints Your College Newspaper, Periodicals and Magazines?**

Our plant is especially equipped to handle all classes of College and School Printing

Estimates Will Be Gladly Furnished on All Classes of Work

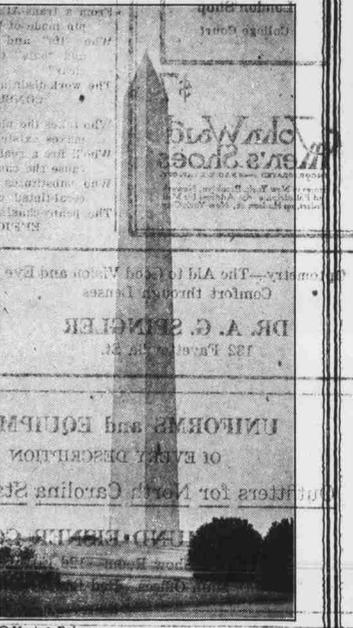
**CAPITAL PRINTING CO.**  
Hargett and Wilmington Sts. Raleigh, N. C.

**Uplift Applied To Monuments By Otis Elevators**

THE Englishman confessed to his American friend whom he was conducting through the London Tower that never before had he visited that most historic building of his native city. It was always there; he could go any time. So he never did, until the insistent American prodded him into action!

Is it for a similar reason that so few college students in and around Boston visit the Bunker Hill Monument? Hardly; because they come from all parts of the country. Is it then another instance of indifference of college men? Not that either. College men in Washington generally ascend the Washington Monument.

No expert is needed to solve this puzzle. The ascent of the Bunker Hill Monument must be made on foot. It's a long, hard climb. But visitors to the Washington Monument are speedily and comfortably borne to the top in an Otis elevator.



**AMERICAN HISTORY**  
1799—December—Congress passed Resolution for erection of marble monument in memory of George Washington.  
1833—Corner Stone laid—  
1839—Work stopped—  
1880—Work resumed—  
1884—100 oz. pure aluminum cap stone set.  
1884-1926 Over 5,000,000 people ascended to top of Monument.

**ELEVATOR CHRONOLOGY**  
1879—Otis Steam Elevator, installed for use in construction work.  
1884—This elevator converted to passenger use. Round trip 17 minutes. Passengers carried to the top of the monument during the life of the elevator, 1,279,719.  
1901—Electric Elevator installed, having a round trip time of 10 minutes. Passengers carried up during its lifetime, 3,750,000.  
1926—Otis Micro-Drive Gearless Traction Elevator installed, with a round trip time of 2 minutes. Will carry to the top of the monument an estimated number of 12,000,000 passengers in the same time as the life of its predecessor.



**OTIS ELEVATOR COMPANY**  
Offices in All Principal Cities of the World

**STAGE YOUR FRATERNITY BANQUETS AND DANCES**

...at...  
**THE YARBOROUGH HOTEL**

**THE COFFEE SHOP CAFE**

For State College  
WIN or LOSE!  
225 SOUTH WILMINGTON STREET  
Raleigh, N. C.

**HAVE YOUR WATCH FIXED**

**Land's Jewelry Store**

102 FAYETTEVILLE STREET  
10% Discount on All Work to State College Men

**Whiting-Horton Co.**

"38 Years, Raleigh's Leading Clothiers"

—KUPPENHEIMER GOOD CLOTHES—

We Allow State College Students a Discount of 10%