

THE TECHNICIAN

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Advertisers

Welcome,
Freshmen!

of NORTH CAROLINA STATE COLLEGE
STATE COLLEGE STATION, RALEIGH, N. C., Friday, September 13, 1940

Offices: 10 and 11 Tompkins Hall

Dormitory Telephones Go In To Operation

Twenty-four instruments installed in twelve dormitories; operate through switchboard in Y. M. C. A.

State College will inaugurate its new dormitory telephone system today at noon.

Twenty-four French type wall telephones have been installed in the 12 dormitories, and an exchange has been set up in the Y. M. C. A. building with Miss Virginia Brooks as chief operator. She will be assisted by two students, S. E. Adcock of Stokesdale and H. B. Blackwelder of Wadesboro.

Dormitory students are paying for the service, which they requested last year. Room rent for the 1,000 dormitory students has been increased by 50 cents each term to finance the telephone project.

Students will call the exchange, where he number they desire will be dialed. Long distance calls will be received, but no long distance calls will be sent through the exchange from the dormitories. Pay stations are installed in the A, C and Ninth dormitories for long distance calls.

The exchange will be in operation from noon to 11 p.m. Mondays through Fridays. On other days it will operate from noon to 4 p.m. and from 6 p.m. to 10 p.m.

C. R. Lefort, assistant dean of students, has headed a committee which has been working on the telephone project during the summer. Other members are Leslie Mayton, Prof. L. M. Keever and W. F. Morris of the college staff, and C. M. Jackson, W. J. Beams and C. W. Kirkland, students.

Telephones will be divided as follows between the dormitories: Wadsworth, two; Fourth, Fifth, Sixth and Tenth, one each; South, Seventh, Eighth, A and C, three each; 1911, one; and Ninth, two.

Callers are urged to give the dormitory and room number by students they wish to call.

Reams Is Selected To Head Regiment

Hobbs Chosen As Lieutenant Colonel; McIver, Johnson, Morris Command Battalions

The military department, with the approval of the dean of administration, has appointed Wayland J. Reams, vice president of the student body, as cadet colonel in charge of the R. O. T. C. regiment.

Allen M. Hobbs as cadet lieutenant colonel and executive officer, according to Lieut. Colonel Lancaster, executive officer, at the opening of school.

Cadet Fabius Clements, Jr., was appointed adjutant, while other staff members are Cadet Captains John A. Ferguson and John W. Strawbridge. Cadet Lieutenant Colonel John E. McIver, Jr., is the commanding officer of the first battalion, and Cadet Major Thomas F. Jackson, Jr., is second in command.

Legrand K. Johnson and Roland E. Carey received similar appointments in the Second Battalion. Mills W. F. Morris will command the Third Battalion. The remaining staff officers of the regiment have not yet been assigned and will probably be announced in the near future.

Cadet officers of the Fourth Battalion are Major Richard L. Tatum, Captain of the Band, Edmund W. Price, Jr., and Captain of the Drum and Bugle Corps, Walter H. Haene.

Chemical Engineers Finding Employment Without Difficulty

Forty-seven of forty-eight members of graduating class now have jobs; majority in industry

Forty-seven of the forty-eight members of the past year's senior class in chemical engineering are employed, the great majority in industry.

Of this group, Jim is doing graduate study at Massachusetts Institute of Technology, and three, Stansbury, Overcash, and Stetson, are graduate assistants respectively at the University of Cincinnati and the University of Chicago.

Armour Institute of Technology. One large chemical industry employed eight of the group, twenty-four are in the chemical engineering field in and surrounding states.

The chemical engineering faculty has been active during the summer. Dr. and Mrs. Randolph, Dr. and Mrs. L. C. Lister, Dr. and Mrs. D. D. Doody attended the meeting of S. F. E. at the University of California, and Dr. Randolph presented a paper on "Recent Trends in the Chemical Engineering Curriculum."

Prof. Johnson was doing research work for the Sinclair Oil Refinery. Professor Bain was doing further study toward his doctorate.

Considerable improvement has been made in the chemical engineering building and laboratories. Work is under way in rearranging all of the laboratories. A workshop has been provided, additional equipment has been procured and a systematic plan is under way for making the laboratory suitably arranged and equipped.

Student Committee Orients Freshmen

Full Program of Speakers Throughout Week; First Year Men Arrive in Large Numbers

Arriving by bus, automobile and train, the freshmen were greeted and directed about the campus Monday by members of the New Student Committee.

A meeting at seven p.m. Monday the newly arrived first year men were welcomed by Col. J. W. Harrelson and Dean E. L. Cloyd who gave them instructions concerning the procedure of Rush Week. Later they were addressed by E. S. King, Y. M. C. A. executive secretary, N. B. Watts, Self-Help secretary, and C. E. Kirtman, vice president of the Y. M. C. A.

Registration of freshmen was begun Tuesday morning and continued throughout the day with a rigorous physical examination, a psychology test that resembled hieroglyphics, an English placement exam, and a mathematics quiz. If that wasn't sufficient, the rest of the day was taken up with tuition, checking out R. O. T. C. equipment and taking pictures. If anyone had any energy left, they ate a hurried supper and again reported to Pullen Hall where they were addressed by Dean Harrelson on their future as students of N. C. State College.

Wednesday enabled some of the freshmen to catch some rest and look around the campus while those who came late or were delayed, completed their registration. There were two assemblies during the day. Paul Lehman, president of the student body, spoke on the various phases of the Student Council, and in the evening Dean Cloyd instructed the men on reading and interpreting the student rosters.

R. O. T. C. got in its first meeting in the afternoon and various members of the corps spoke to the future reserve officers.

Thursday, class rosters were distributed and registration was completed. This year the registration was staggered, with freshmen arriving in the morning and was comparatively quiet and without these long lines we have been accustomed to. The afternoon was spent with two assemblies and in the evening Dean B. F. Brown, as head of the basic division, greeted the new men.

Today, while the upperclassmen rushed about the campus again, the freshmen went through a full round of assemblies and exercises and these will continue to Monday when class work for the entire school begins.

This year, the freshmen have been subjected to the longest and most comprehensive orientation week in the history of the college, and it is hoped that this modern trend in education: making the student feel at home as soon as he reaches the campus.

Twenty-three Win Farm Scholarships

Sears Roebuck Awards Given Worthy Freshmen; Chosen By Dr. Metcalf

Selection of 23 farm boys of North Carolina for \$100 freshman scholarship awards at State College was announced recently by Dr. Z. P. Metcalf, director of instruction in the School of Agriculture and Forestry.

The scholarships are paid by Sears, Roebuck and Company, and were made available at State College last year for the first time. They are awarded to worthy farm youths of this State who need financial assistance in starting their college careers.

In addition to the 23 freshman scholarships of \$100 each, a \$200 scholarship has been awarded to Lenoir York of Route 1, Waynesville, who was adjudged the best freshman among the group receiving aid last year. A requisite is that the freshmen must enter the School of Agriculture.

Recipients of the scholarships for the approaching term are Curtis E. Fincher, Route 2, Matthews, Mecklenburg County; Samuel D. Alexander, Route 1, Matthews; Alvin E. Gurganus and John M. Sandlin of Verona, Onslow County; Billy V. Overman, Route 1, Cleveland, Rowan County; John W. Stallings, Route 1, Selma, Johnston County; William C. Willford, Route 1, Elm City, Wilson County; Neil A. Morris, Jr., Route 2, Roseboro, Sampson County; Asa Jackson, Route 1, St. Pauls, Robeson County; Harry Beard, Route 1, Fayetteville, Cumberland County; Garland Cook, Route 5, Fayetteville; Matthew M. Person, Jr., Route 2, Lenoir, Franklin County; Willie Harrison, Seven Springs, Wayne County; Ronnie Edwards, Route 1, Peachland, Anson County; Lawrence Currie, Route 1, Wadesboro, Anson County; Norris Fisher, Route 3, Abbeville, North Carolina; Allen Parlin, Route 1, Lenoir, Franklin County; Fred H. Waggoner and John B. Waggoner, Route 1, Gibsonville, Guilford County; J. D. Tripp, Route 2, Blount's Creek, Beaufort County; Robert F. Teague, Jr., Newland, Avery County; Frank J. Irvin, Route 1, Blaine, Robeson County; and Clinton B. Nemo, Denton, Davidson County.

FIRST WORKERS UNDER CO-OP PLAN

Shown here with Professor Frank F. Groseclose, director of the plan, are the first students at State College to secure jobs under the new cooperative program for engineering education. These students are working with The Carolina Telephone and Telegraph Company, with headquarters in Tarboro. Left to right: W. C. Ranes, Tarboro; James F. Calfee, Belhaven; Prof. Groseclose; Wallace G. Cooper, Climax; and Ray A. Boyette, Kenly. All the students are juniors in electrical engineering except Boyette, who is a senior in industrial engineering.



Co-op Education Program Progresses Steadily

Approximately Twenty Students Now Employed Under Work-Study Plan Inaugurated in Spring

State College's cooperative work-study plan has progressed steadily throughout the summer months and at the present time approximately twenty students have secured jobs through the efforts of Professor Frank F. Groseclose, director of the plan.

Among the companies hiring men are Firestone Cotton Mills, Duke Power Company, Carolina Power and Light Co., Thomasville Chair Company, Furniture Co., and the Finishing Co., Carolina Telephone and Telegraph Co., U. S. Army Engineers, Tennessee Valley Authority, and the U. S. Navy.

The present program calls for accepted juniors and seniors to attend classes for six months and to spend six months in industries allied with their college work.

The cooperative program will defer the period of graduation for one year, since the work normally scheduled in the junior and senior years will be extended over three sessions of two quarters each.

The plan calls for one group of students to attend college from September 13 to March 15, and spend the other six months in industry. A similar group will work in industry from September 13 to March 15, and will attend their classes during the spring and summer quarters. In connection with the work in industry, the college does not guarantee a student work, or promise any certain amount of compensation, but it will use every effort to place students in their best educational and financial advantage. All wages from employers are paid directly to the student.

At the present time the plan is open to engineering students only. Letters requesting the cooperation of about 200 North Carolina industries have been sent out. The firms have not been asked to run an apprentice school, but have been asked to supply a regular job at which two students may be able to alternate during regular periods.

In commenting on the plan, Dean Van Leer said, "The cooperative plan of education apparently has come to stay. It has passed through the experimental stage, survived the depression, and is now firmly established."

(Continued on Page Six)

YMCA Handbook Helpful To Frosh

The annual State College handbook, which was edited by Robert F. Coleman and is dedicated to Dean of Students E. L. Cloyd, contains information interesting to freshmen and upperclassmen alike.

The book goes into detail on the history of the college, presents a list of student leaders, explains the purpose of the Basic Division, and presents an abundance of information on various campus organizations.

Speaking to the freshmen, Editor Coleman writes: "We hope that you will like this North Carolina State College. If you are a normal person bent on making the most use of this next period of your life, we know that you will. It is with the best wishes for the success of your years at State that we present this State College Handbook for 1940-41."

Having under Coleman in the publication of the handbook were Assistant Editor S. S. Ferebee, Business Manager Fred A. Webb, and Assistant Business Manager E. J. Overcash.

Agro-neck Pictures

Freshman class pictures for the 1941 Agro-neck will be taken on the campus starting next Monday, 7 p.m. Watch bulletin board for place.

D. D. HALEY, Editor.

Registration Indicates Record Enrollment

Freshman Class Largest in History of College; Upperclassmen Register in Gymnasium Today

Already boasting a record-breaking freshman enrollment for the year 1940-41, State College officials stated today that from all indications they expect the upperclassmen now enrolling to send registration figures soaring to new records with a total figure of more than 2,500 students.

Predictions for the large increase in students were based on the fact that for the past four years each freshman class has been larger than that preceding it. This has resulted in a greater upperclass enrollment and consequently a greater number of students annually.

Last year a total of 2,375 registered for the fall term, more than 200 more than had been enrolled the year before. The engineers led both in numbers and in advancement over the preceding year, having a total enrollment of 1,174 with an increase of 127. The agricultural students had 633 and 505 were enrolled in textiles.

Greater housing facilities and new class buildings and equipment are credited, in part, with the large increase. Publicity and a record of securing employment for a large number of graduates each year are also given recognition.

For the past several years the enrollment record at State College has been broken each fall, and not since the years of deepest depression has State College received a decline in enrolling students. In the last seven years State College has increased its registration figures by approximately 1,000 students.

Illness Prevents Return Of Willis

Kirkman to Take Over Duties Until Y. M. C. A. President Returns to State

Due to the illness of Hubert M. Willis, president of the Y. M. C. A., who is spending this term in Black Mountain Sanatorium in order to cure a tubercular infection, the duties of Y. M. C. A. president have been taken over by H. Kirkman, vice president of the organization.

Kirkman will act as president until Willis returns for the January registration. It is hoped that Willis will be sufficiently recovered by that time to resume his duties as a campus leader.

Hard luck has dogged the steps of Willis ever since he entered State College as a freshman more than ten years ago. After the end of his sophomore year, he was forced to drop out of school due to financial difficulties.

For several years he worked in the agricultural division of the state, and it was only last year that he was able to return to complete his college education. Once more a student, he quickly rose from obscurity to one of the leading positions on the campus, president of the Y. M. C. A. He has not only participated in an educational workshop at the University of Chicago, but has made an excellent scholastic record as well. During the spring term he was chosen for membership in Phi Beta Kappa and Phi Kappa Phi.

Professors Attend Chicago Convention

Delegates Sent From All Branches of University to Educational Workshop

J. Warren Smith, associate professor of industrial education, and L. O. Armstrong, associate professor of agricultural education, both of the State College Division of Teacher Training, have returned from Chicago, where they participated in an educational workshop at the University of Chicago.

The workshop, which lasted five weeks, was sponsored by the Commission on Teacher Education of the American Council on Education. The commission was organized to make a special study of teacher education throughout the United States.

Thirty-four educational institutions, including the Greater University of North Carolina, are participating in the workshop. Two delegates were sent to the workshop from each division of the Greater University.

Prof. Armstrong and Smith were selected by a State College planning committee headed by T. A. Browne. The five-year study was started in 1938, and State College will participate in the three regional workshops.

Delegates from the Women's College at Greensboro were Mrs. Mary Leath Stewart and Dr. J. Henry Henthorn, representing the College of Education. Mrs. G. B. Phillips and C. F. Spruill, Jr.

Students Joining Democratic Club

Friday and Williams to Represent Club At State Convention in Raleigh

The Young Democratic Club got off to a good start this semester with a record number of new members in the local organization during freshman week.

Bill Friday and Ralph Williams, president and secretary respectively of the local group, are representing the State Club at the annual state convention now in full swing here in Raleigh. They intend to introduce a resolution on behalf of the college clubs over the state that will provide for the collegiate organizations having a representative on the executive committee of the state organization.

Tentative plans for this year call for a series of talks to be made by prominent leaders of the party on several phases of local, state, and national government. Highlights of the social activities that have been planned is the college rally to be held during the year by the various college clubs.

Any student who wishes to become a member of the local club may do so by paying his dues at the next meeting held this year. The time and location of the first meeting will be announced soon.

WELCOME!

TO THE STUDENT BODY:

I am glad to extend greetings to the new students and to those returning. The administrative and teaching staffs join me in a message of welcome.

We feel that you have acted wisely in selecting the State College as the institution where you will study. The demands for graduates of the State College exceed the number of graduates. Men trained here are well qualified to take leading places in the social and economic orders of progressive North Carolina.

In the present national emergency, we find that State College men are qualified to render valuable services to the State and the nation in the fields of agriculture, engineering, textiles, teaching, aviation, and in the military service.

We are happy to have you here.

Sincerely yours,
J. W. HARRELSON,
Dean of Administration.

Sept. 13, 1940.

THE TECHNICIAN

Published Weekly
By the Students



North Carolina
State College

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

Rush Week

With the first visiting day set for tomorrow, State College's social fraternities will start their annual search for prospective pledges. Many freshmen will be approached by the Greeks in their campaign. Many, who would make just as good fraternity material, will be overlooked.

If a first year man is not rushed it should not be a source of disappointment to him, for with such a large freshman class it is impossible for the fraternity men to become acquainted with all of its members. Fraternities are always on the lookout for good material, for without new men they cannot continue to exist.

Contrary to popular belief, the fraternity men are not, as a rule, a group of "good time boys." They are interested primarily in men who will pass their college work and be a credit to their organization. Especially are they searching for men with the qualities of leadership, for a real leader adds prestige to their organization.

Because of their closely-knit organization, the Greeks are often able to accomplish things that an unorganized group could not. However, the State campus is indeed fortunate in the relation existing between fraternity and non-fraternity men. The fraternities do not constitute a group set apart; instead a democratic air prevails throughout State College.

The social fraternity exerts a tremendous influence over the first year men that it pledges. It is for this reason that freshmen are urged time and again to choose wisely after careful consideration of the fraternities they have been asked to join. The first year students, being thrown on their own more than ever before, form extremely plastic material. The freshman should realize this, and be extremely careful in his choice of friends during his first year of residence at the college.

N. C. STATE

Freshman Caps

During the past week, several upperclassmen have spoken to us in favor of the adoption of caps to be worn by the freshmen on the campus to distinguish them from upperclassmen. At the present time no distinction is made in any manner, other than that of dormitory housing, between freshmen and upperclassmen. We have no "senior walks," "rat courts," or any of a host of similar "institutions" so prevalent in other colleges. Furthermore, we are fortunate that these forms of hazing do not exist here, and it is well that hazing is against the laws of the State of North Carolina.

However, we do not believe that the wearing of freshman caps could be classified as a form of hazing and we do believe that they would do much toward building a better school spirit at State College. Wearers of the caps could be required to learn the school songs and yell and to repeat them to the upperclassmen upon demand. Within four years nearly every student in the college would know our Alma Mater, fight songs, and cheers.

At the present time it would be safe to guess that not more than one student in fifty knows the words to our Alma Mater. This results in a very weak cheering section at athletic contests. It looks bad, sounds worse, and can not have a very heartening effect upon our teams. We believe the freshmen would enter into this program with full cooperation and that within a few weeks we would see a marked improvement in our rooting section.

We would like to hear from the students and have them express their views on this question through the Open Forum columns of The Technician. Write us your opinions and arguments and bring them to The Technician office in the basement of Tompkins Hall.

A Hearty Welcome From

Ambassador Restaurant and Soda Shop

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A Job Well Done

Each year the orientation program for freshmen carried on by the Y. M. C. A. and Student Government has been good, but this year's Freshman Week has been by far the best we have ever seen.

From the standpoint of an observer, the freshmen seemed to know where they were going and what they were doing while the whole program has been carried on with the minimum of confusion and crowding so predominant in past years.

Realizing that this year's freshman class is larger than any other in the history of the college, we wish to sincerely compliment the Student Council and the Y. M. C. A. on solving an annual problem which grows more difficult each year. Their choice of speakers was excellent, and every freshman should feel thoroughly at home at State College.

N. C. STATE

Five at Home

Those in charge of athletics at State College are indeed worthy of praise in that they have scheduled five home games for the Wolfpack this season. This is certainly giving the student the largest amount possible for the athletic fee which he pays, and it is as much as any student could ask. In addition to this the students will have, as usual, an adequate block of the best seats in the stadium reserved for their use.

This is a far cry from the treatment received by students only a few years ago, when only three home games were scheduled during a season. The Athletic Council has either become more interested in the students and what they deserve, or by coincidence the schedule worked out in this manner. We believe it is the former and hope the Council will continue to consider the interests of the students in all of their transactions. Five home games out of a nine-game schedule is truly as much or more than we have a right to expect.

N. C. STATE

OPEN FORUM

To the Students:

It is regrettable that last year we had some students who showed a marked disregard for the rights of their dormitory mates by making unnecessary noises and defacing college property. Early in the year it was an unpleasant duty to expel two upperclassmen from the dormitories because of their rowdiness. Towards the close of the college year, the Faculty Council found it necessary to suspend from college for one year, a Freshman who used firearms in the dormitory, and three other first year men who participated in the building of a fire on the third floor of Eighth Dorm.

The Assistants in your dormitory are placed there to be of service, and not to act as policemen. Their record of help last year in matters of school work and social activities far outnumber the few times disciplinary action was required. Any repairs necessary in your room should be reported to a Dormitory Assistant immediately, so that the facilities of your room may be kept in best condition.

Each student should realize that his conduct should improve with his education. We sometimes forget that we should grow culturally as well as mentally. You may acquire a splendid technical education but your success in life depends largely on the personal habits you form at college. Everyone should include in his training those characteristics that show the world that he received not only an education, but also that he has become an educated citizen.

B. L. MAYTON,
Chief Dormitory Assistant.

N. C. STATE

Dormitory Government Set-Up

Outlined below is the make-up of the Dormitory Government which, with representatives from the fraternities and off-campus students, forms the House of Representatives of the North Carolina State College Student Assembly. The Assembly, as an up to date form of student government, was adopted last year by the students. It consists of the above-mentioned House and a Senate, composed of the members of the Student Council and the members of the Student Welfare Committee. The members of the Student Council are elected by the students, while the Student Welfare Committee consists of an equal number of students and faculty who are appointed each year at the beginning of the first term.

Composition and Election of Dormitory Councils
The dormitory students will elect either two or three representatives, according to the size of the dormitory, from their respective floors. The representatives from each floor will organize into one group, known as the dormitory council. This council will then elect its own chairman and secretary, its own officers. The dormitory assistants will be thoroughly familiar with the plan and will take charge of the elections on their floors.

| Size of Councils | Total |
|---|-------|
| Watauga—two members from each floor | 6 |
| Fifth—two members from each floor | 6 |
| Sixth—two members from each floor | 6 |
| Seventh—three members from each floor (two from basement) | 11 |
| Eighth—three members from each floor | 9 |
| Ninth—two members from each floor | 8 |
| Tenth—two members from each floor | 8 |
| "A"—three members from each floor | 12 |
| "C"—three members from each floor | 12 |

The dormitory councils will at all times be open for suggestions from the students of the dormitories.

N. C. STATE

KNOW YOUR SONGS!

ALMA MATER

Music by B. F. Norris, '23
Where the winds of Dixie softly blow
O'er the fields of Carolina;
Where the tall pine tree sentinels stand
As a guardian at thy shrine;
Where the bravest hearts of men are found,
That are loyal through and through,
There stands, ever cherished, N. C. State,
Firmly, strong and true.

CHORUS

Then lift your voices! Loudly sing
Our Alma Mater's praise!
Over all the earth her song shall ring,
Whose notes we proudly raise;
Her glories we shall sound afar
From hill to ocean side;
Our hearts ever hold you, N. C. State,
In the folds of their love and pride.

Shout afar our tribute loud and strong,
That the whole wide world may hear,
Tell the story to all the land, ye
Her sons, and have no fear.
As she grows the greater every hour,
As she scales the topmost height,
Our voices will blend in triumph songs
For the Red and White.

Though the years come and go their way
Down the path where ages trod;
Though the workings of men may lead,
As we leave our native sod;
Yet not time or clime can e'er dispel
Any love that holds thee near,
Nor keep from our hearts thy memory,
Alma Mater, dear.

Listening In

By ALTON CONRAD
It looks as if the past summer months have been mighty eventful in the music world.

Many of the big name bands have been kicked around to make room for the new up and coming bands.

Benny Goodman seems to have led the swing world down by his side, but Duke Ellington, Coleman Hawkins, Harry James and Gene Krupa have come through with two fine bands of their own.

Personally, I think James has the most powerful and "kickin'" white band in the business, bar none.

As for the colored bands, Coleman Hawkins' new band is the type that makes most bands stay in the background when it comes to real "kick out and drag out" swing.

Latest record hit seems to be "Smoke Gets in Your Eyes" on a Bluebird label.

By the way, I think our record man Jimmy Thiem must have really fallen for the gal. . . . From the way he was talking to me the other day, she is the fastest to cut a disc for Bluebird or anyone else.

Other top sellers are: Will Bradley's "Best Me Dandy Eight to the Way," Duke Ellington's "Take the 'A' Train," and of course, "I'll Never Smile Again" by T. Dorsey and Glenn Miller.

I guess that's about all for this week, but next week I will try to bring you a preview of some of your favorite college bands.

Alumni Unit Meets On State Campus

Group Proposes Alumni Endowment; Moves to Keep Records Accurate and Up to Date

Leaders in the State College Alumni Association met on the campus yesterday at the call of President D. W. Seifert of Weldon for an informal and unofficial discussion of long-time objectives for the association.

Among the suggestions, which will be submitted to the association's executive committee for official approval, were proposals for an alumni endowment, stronger organization and the appointment of alumni representatives in every section of the United States to contact students in a move to bring records up to date and complete an accurate roster of alumni.

The executive committee will meet at 3 p.m. Wednesday, Sept. 13, in Alumni Secretary Dan Paul's office to pass on the recommendations.

In addition to President Seifert and Secretary Paul, alumni at the meeting were T. K. Mial, New York City; David Clark, Charlotte; J. K. McFarland, Raleigh; B. C. Perry, Fayetteville; J. C. Powell, Tarboro; Mark G. Lassiter, Snow Hill; Col. George W. Gillette, Wilmington; C. W. Tilden, Durham; Charles A. Hunter, Charlotte; H. E. Cates, Faison; W. H. Sullivan, Greensboro; J. M. Feden, A. G. Floyd, Col. J. W. Harrelson, Dean L. O. Schuch, M. L. Shepherd, P. B. Wheeler, A. F. Bowen, C. B. Lefort, C. L. Mann and C. B. Williams.

Important!

There will be a meeting of the editorial staff of The Technician Monday afternoon at 5 p.m. in room 10 Tompkins Hall. It is requested that all staff members be present as stories for the week will be assigned. Any freshmen interested in working on the editorial staff are invited to attend.

HENRY ROWE,
Editor.

Business Staff

There will be an important meeting of the business staff of The Technician at 12 noon Saturday in room 10 Tompkins Hall. Assignments for the following week will be given out. Any freshmen who are interested in joining the staff are invited to attend.

ALDINE THOMASON,
Business Manager.

Bulletin Available To Aid Translation

Designed to Answer Inquiries About Service Offered By Language Department

A bulletin describing the translation services maintained by the Department of Modern Languages at State College is now available and will be sent free to interested persons upon request as long as the supply lasts. Dr. L. E. Hinkle, head of the department, announced today.

Systematic translation of scientific literature has become an integral part of the work of the department, and numerous inquiries concerning the nature and operation of the service have been received. The bulletin is designed to answer these inquiries.

The service is conducted as an aid to scientific research and as a means to the acquisition of a reading knowledge of one or more foreign languages. Students, extension students and students who are employed in the work under the guidance of the Department of Modern Languages.

Copies of the translations are filed with the college library, the library of the United States Department of Agriculture and with Science Service in Washington, D. C., where they are deposited in the American Documentation Institute. They have proven invaluable to students and scholars interested in scientific topics published in foreign countries.

GLEANINGS

Back to the mill for a last time, and don't let any senior kid tell you that he's glad this is the last year. Every one of us is going to miss State College when next September rolls around and we're not back here with the rest of the boys. But the wheel of fortune spins, thanks to the house of Harrelson and Cloyd, and we'll be freshmen again, in industry.

All reports coming up from varsity workouts indicate a pretty favorable year for Doc's boys. But we have learned not to predict anything about football. We'll all be happy if the Wolfpack takes its share. Here's hoping John Barr, Wade Brown, Dopey Nelson, and Roy Clark come around all right. As for the freshmen team—well, one look at these fellows and my heart gives a jump of joy. I'm giving down this afternoon and put in an application for tickets to the 1943 State-Carolina game—and I really think that will be a game for State to enjoy.

Speaking of Carolina, isn't it about time for more pressure on the Carolina Tech idea? One of THE TECHNICIAN staff fostered the idea of changing our name from State to Tech. I never really gave much thought to the idea until my father (up in Yankelands) wrote last fall telling me what a fine game State played in Philadelphia when they beat U. of Pennsylvania by a wide margin. I was a little embarrassed when I explained to him that it was Carolina, not State, that did the job. That little incident is indicative of the confusion that results from the present name.

This Student Book Exchange is going over with a bang. If the steady traffic on Price Hall stairs continues, there will be another FWA contract awarded for renovation of the building. Congratulations and best of luck to Wayland Reams and his rest of the Council for their fine job. They have calls for many more books than are on hand. (Unpaid advertisement.)

Tales from Aniston: The regular Army officers are brushing more easily now that they can sit down without the aid of a cushion, and Jackie Fowler is lost without his "Shorty." Wonder if Joe Blow has discovered who Milton last had news, Joe; how about that car-and-half diamond you are buying? Jimmy Waters tells us that one of the boys has lost his power over the female of the species. That little gal "couldn't spit out this snuff to kiss anyone." Incidentally, the Army bug done his W. J., judging from the speech he delivered at the freshmen assembly Wednesday. We ordinary civilians can sleep peacefully now that the "Ma-Reams" have landed and have the situation well in hand. And three cheers for the no-longer-diagnosed Army!

Oh, yes, the Debutantes Ball—bigger and better than ever. Also better. Have you met "Rhumba Ruby," the pride and joy of Newark? If that strip tease is the fifth step of the Jersey rhumba, I think I'll take a few lessons myself. Bill Clark sounds up 'n' coming to me. How come our dance committees never look South when choosing a band? And who was the cute little gal in green that Doug Jones was swinging out with?

Sammy Millhouse is paying half a dollar for security these days. More Aniston influence? And what is that St. Mary's gal going to say when and if Gordon Sandridge tries to explain the "loss" of his fraternity pin up in Washington? Ernie Durham is back with us again, after losing his pin in New York. He says this was the real thing, though. It sure is dark in those subways, Ernie!

That was some party the Delta Sigs threw during the De-butt Ball. Woo by candlelight, and all that. . . . Take a good look at Worm Herndon's hands the next time you see him. The Military Department didn't want to give him advanced because he had the "blue hand," whatever that is. . . . That joke about they've got down at the Hop-Up is the real McCoy. It even has running water.

Speaking of the Hop-Up, the addition of Cool Dixon to the staff isn't going to help our sales resistance any. . . . From what we saw down at the Sir Walter Saturday night after the dance, most of the debutantes were making their debuts in more ways than one. . . .

My first—and last, I hope—attempt at columnizing. . . . If THE TECHNICIAN boys rush like this all year round, come out for the Agromech. . . . No deadlines at all.—Dud Kaley.

Large Number Take Extension Courses

Over Three Thousand Enrolled for Work During Last Fiscal Year

A total of 3,127 adults enrolled during the last fiscal year in studies provided by the State College Extension Division, Director Edward W. Engle announced today.

Enrollment was divided as follows: Extension classes, 964; correspondence courses, 1,318; and short courses, 845.

Short courses on technical subjects covered a sizeable increase over 1939's total enrollment of 691. Courses were arranged for electrical contractors, plumbing and heating contractors, gas plant operators, truck operators, street superintendents, police photographers, surveyors, coal merchants, water works operators and men working with electric meters and relays and with oil burners.

The Institute for gas plant operators attracted 102 men to lead short course attendance. Registration in correspondence courses approximated the 1939 enrollment, while enrollment in extension classes dropped from 1,800.

TVA Establishes Fellowship Here

Cooperative Agreement Reached With Project Officials For Engineering Research

A cooperative agreement with the Tennessee Valley Authority to establish an Engineering Experiment Station research fellowship at N. C. State College has been announced by Dean Blake R. Van Leer of the School of Engineering.

The research will cover the physical properties of vermiculite and vermiculite concrete and plaster, and the extension of the use of these products. Vermiculite is a type of mica which expands upon heating and is extremely light in weight. It is used principally as an insulator.

A number of deposits of high grade vermiculite are located in Western North Carolina, and two plants already are using the mineral.

Principal object of the research is to determine definitely the physical qualities of vermiculite and to extend its use. The investigation will be pursued in the Department of Ceramic Engineering at State College under the direction of Dr. A. F. Greenlee-Walker, head of the department, who accompanied Dean Van Leer to Knoxville, Tenn., recently for a conference at which the fellowship was arranged with TVA officials.

Wanted

All boys that are interested in selling programs and concessions at the games this fall drop by and see Jim Walter at the gym and fill out one of the blanks.

Announcement

Agromech editorial and business staffs will have a joint meeting in 101 Price Hall today at 5 p.m. Any freshmen interested in working on either staff are invited to attend.

DUD KALEY,
Editor.
FADE CLEMENTS,
Business Manager.

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Reserve Officers Urged To Secure More Active Duty

Every Possible Effort Made To Increase Applications For Extended Active Duty

Regular Army instructors on duty with the organized reserves throughout the Fourth Corps Area are being urged by Atlanta headquarters to secure more applications for extended active duty from reserve lieutenants. Col. Thomas W. Brown, State College commandant, announced today.

In a communication from Gen. Stanley D. Embick, corps area commander, Col. Brown was informed that in order to fill new quotas arriving daily at headquarters, "every possible effort" should be made to increase the number of applications for extended active duty from reserve lieutenants, with emphasis on branches of the service other than the infantry.

The communication said routine work "should be considered secondary to the major objective of securing reserve officers for extended active duty to meet the emergency needs."

Citing the urgency of "an energetic and aggressive campaign on the part of all regular Army instructors," the communication stated: "The headquarters cannot too strongly emphasize its desire that every regular Army instructor on full-time duty with the organized reserves exert every possible effort to increase the flow to this headquarters of applications for extended active duty from reserve lieutenants of every arms and service."

It was pointed out, however, that applications for extended active duty with the infantry were sufficient to meet expected quotas for a time.

Corps area headquarters, Col. Brown was informed, "has practically exhausted all applications of reserve officers for extended active duty except the infantry. Very few applications for extended active duty are now being received from reserve officers."

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Practical Knowledge Termed Essential To Young Engineer

Advise Those Starting Out In Industry To Review College Work At Night

All the practical experience possible, especially in the shop, is the top-most suggestion of North Carolina industry to the young engineer fresh out of college and making his debut in the drafting room.

Next, and almost of equal importance, industry urges that the young draftsman review his college work at night and seek to correlate it with his everyday labors.

These findings are the result of a survey by Prof. J. C. Brown and P. E. Moore of the Department of Mechanical Engineering at N. C. State College. Results of their survey, which drew response from scores of industries, are reported in Bulletin No. 21 published for September by the State College Engineering Experiment Station and titled "Drafting Room Practices." The bulletin also contains a study of drafting methods and practices in industry and a study of engineering drawing as taught in 101 engineering schools throughout the country.

Neatness is regarded by industry as the No. 1 characteristic of a good draftsman, the survey shows, with accuracy a close second. Next in order are speed, knowledge of related work and efficiency. Poor lettering is listed as the greatest deficiency of the novice engineer or draftsman, with cocky attitude, poor knowledge of tolerance, restlessness and over-anxiety for promotion coming farther down the list. The principal reason assigned for failure to become a good draftsman is lack of interest in work, with lack of suitability for drawing close behind. Here, again, too much anxiety for promotion is listed. Many industrialists warned young engineers they can't start off as superintendents.

To improve mechanical drawing as now taught in the average college course, industry suggested that teachers demand exceptionally good work and provide more drawing practice.

Being a good mixer was described as not so important for young engineers as being able to take criticism and orders.

Data from 100 colleges indicated that only three permit smoking in the drafting room.

Ceramic Engineer Conducts Research

William A. Scholes Appointed to Position in State Experiment Station

Appointment of William A. Scholes as ceramic research engineer in the Engineering Experiment Station at N. C. State College was announced today by Dr. A. F. Groves-Walker, head of the Department of Ceramic Engineering in which Scholes will devote full time to research.

Scholes has been assigned the problem of determining physical properties of North Carolina vermiculite and the possibilities of expanding its use. Vermiculite is a type of mica which, when expanded by heat, makes an excellent insulating material. Deposits are located in several counties in the western part of the State. The investigation is being carried on through a cooperative agreement between the Tennessee Valley Authority and State College. Scholes, originally of Detroit, Mich., received the B.S. degree in ceramic engineering from State College in 1939 and his M.S. degree from Pennsylvania State College last June.

Prospects Bright For Redcoat Band

Sixty Freshmen Trying Out For Positions in State Musical Organizations

Sixty freshmen with previous band experience are undergoing individual tryouts for coveted positions in the State College Band organizations. These men have been scheduled for tryouts at various odd times throughout the week.

Any other freshman or transfer-student bandmen who are interested in trying out for positions in one of the band organizations (R. O. T. C. Redcoat, or Concert) are urged to report to Major Kutashinski in the band room in the basement of the gymnasium Saturday afternoon any time after two o'clock.

The freshman bandmen are being assembled for a rehearsal this afternoon, and are expected to play at the assembly in Pullen Hall tonight, even though many of them have not had their tryouts yet.

The famous "Redcoat" Band, which plays at all the football games, will be organized next week with a membership of 85 seniors and juniors, and a number of selected sophomores and freshmen from the R. O. T. C. Band, which also numbers about 85 players. A little later on a still more careful selection will be made for the concert band.

Forty-five freshmen have applied for positions in the R. O. T. C. Drum and Bugle Corps. Add to these a number who will be transferred from the band when eliminations are completed and we can expect keen competition for the existing vacancies in the corps. The Drum and Bugle Corps, besides functioning as a separate field music unit, is frequently combined with the R. O. T. C. Band and the Redcoat Band at military formations and at football games, the combined units forming a playing aggregation of 180 men.

OUTSTANDING Judged the outstanding junior in agriculture at State College last year, Leroy Barnes was awarded the Danforth Fellowship which provided him two weeks of study at a St. Louis feed plant and two weeks of camp on the shores of Lake Michigan during the month of August. He is a senior in poultry science.



Property damage in 1939 motor vehicle accidents totaled seven hundred fifty million dollars.

Two out of five traffic deaths last year were pedestrians.

RED COATS Officers elected to head State College's famous Red Coat Band next year are shown here, with the band's big drum in the background. Left to right, Charles S. Sullivan of Asheville, vice president; E. W. "Buddy" Price, Jr., of Raleigh, president; and W. Roy Hayes, Jr., of Norlina, secretary-treasurer. Price plays the clarinet, Hayes toots a trumpet and Sullivan pounds the bass drum.



Recent Graduates Appointed To Army

Seven Reserve Officers Assigned to Active Duty At Fort Benning

Seven recent graduates of State College who were commissioned early in June as second lieutenants in the U. S. Army reserves have been appointed to a year's active duty under the Thompson Act, Major Thornton Chase, adjutant in the college military department, announced during the summer.

The Thompson Act permits the Army to take 1,000 selected reserve officers each year for active duty, with top-ranking men to receive regular commissions when they complete the tour. Appointments went to all State College men who applied, which is regarded as an unusually good showing because of the stringent requirements of the Act.

Chosen for active duty were Lewis A. Fletcher and Art Rooney, Raleigh; Harry V. Beck, Thomasville; Charles V. Fowles, Tryon; James A. Mitchner, Franklinton; Charles S. Smart, Jr., Concord; and John S. Smith, Lincolnton.

They have been assigned to the 29th Infantry at Fort Benning, Ga., where they reported July 5.

State Graduates Get Iowa Degrees

Doctorate Degrees in Poultry Science Awarded to Thompson and Kelly

Two graduates in poultry science at N. C. State College received their doctorate degrees at Iowa State College this summer. Prof. R. S. Dearstyne, head of the poultry department, announced today. Both received the Doctor of Philosophy degree.

J. N. Thompson of Black Creek, who graduated in 1937 at N. C. State College, developed his doctorate thesis on the relationship of oats to gizzard erosion. He has been appointed to Idaho State College to conduct research work and assist in teaching.

Joseph W. Kelly of Bladenboro, who received his bachelor's degree in 1932 and his master's in 1934, will go to the University of Georgia on a research and teaching assignment. His thesis involved methods of extracting Vitamin E from certain feedstuffs.

Motor vehicle accidents in this country last year resulted in non-fatal injuries to 1,150,000 persons.

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Raleigh

Students Offered Theatre Membership

Raleigh Little Theatre Extends Invitations to All State College Men

Students at State College are invited to become members of the Raleigh Little Theatre, which has recently adopted new headquarters in its new buildings, which consist of an amphitheatre with a seating capacity of close to 3,000 and a theatre building which has a stage with complete facilities.

It constitutes one of the finest theatre plants in the country, and is located just four blocks north of the State College campus.

The Raleigh Little Theatre member is entitled to witness all of the theatre's productions. The 1940-1941 season includes nine plays, five of which are public productions, and four workshop productions, exclusive to Raleigh Little Theatre members. These productions will include a drama, *Onward Bound*, by Sutton Vane, given in October, and an opera, *The Bohemian Girl*, given in February.

Members of The Raleigh Little Theatre are also entitled to participation in all Little Theatre activities, which include: scene building, set designing, stage management, directing, play writing, make-up, lighting effects, music, and all members are entitled to a "try-out" for acting and singing in plays or operas if desired.

The Raleigh Little Theatre wishes it to be made clear that the Little Theatre buildings are open for public use upon request. College organizations and clubs are invited to hold meetings in the Little Theatre building and fraternities may hold dances if a request is submitted to The Raleigh Little Theatre board of trustees.

The Raleigh Little Theatre welcomes the membership of State College students, and hopes that a large number of students will be present for the formal opening Thursday night, Sept. 12, which will be held in the Amphitheatre at 7:45 o'clock.

Students desiring further information concerning the Raleigh Little Theatre may contact William McGehee, associate professor of psychology at State College, L. C. Hartley, professor of English, at State College, and E. B. Wraane, instructor in English at State College. Students may also get in touch with the downtown office of The Raleigh Little Theatre, located at Boone-Isley Drug Store, 118 Fayetteville Street, or James L. Thiem, 110 Fayetteville Street, by dialing 3737.

TEACHING FELLOW in the mechanical engineering laboratory at V. P. I. is the position now occupied by R. W. Franck, who graduated from State College in June. He was selected because of his excellent scholastic average while a student here.



Glee Club

All students who are interested in singing in the men's glee club are to report for registration and classification Monday at 6:30 p.m. in Pullen Hall. The glee club meets regularly for practices at 6:30 p.m. on Mondays, Tuesdays and Wednesdays.

Orchestra

The Symphony Orchestra meets on Tuesday nights at 8:00 o'clock. All who are interested in becoming members of the orchestra are urged to be on hand at the first rehearsal, and every rehearsal. There is room for several string players especially violin, viola, cello and bass, so every student with previous experience on these instruments is asked to come out and try for a permanent place in the organization. All rehearsals of the orchestra are held in Pullen Hall.

Forty-one per cent of the pedestrians killed last year were killed while crossing between intersections or coming from behind parked cars.

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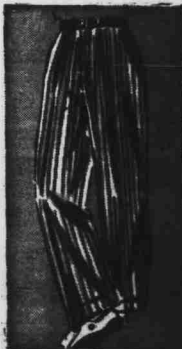
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Thumbnail Sketches Of N. C. State's Players

JIMMY ALLEN (center) was all-State at Raleigh high and was the ace tackle of last year's Frosh. Jimmy has set his cap to serve as Co-captain Howell Stroupe's alternate.

PHIL AVERY (end) is a graduate of the B squad who has learned his lessons well, saw a little varsity action last year, and is slated to see much action this year.

JIM BARBER (tailback) was an all-State player for Hamlet high as a junior, and was a dependable member of last year's Frosh. A triple-threat in every sense of the term, he is tagged for action.

JOHN BARR (guard) starred with the Frosh of 1938 and shared time at guard on the varsity last year with John Savini. Barr was the campus' best boxer before the sport was abolished at State. He served as the first president of the '42 Club, Freshman lettermen's organization, and now is a member of the College's Athletic Council.

PETER BOLTEK (tackle) was a standout with last year's Frosh and with more seasoning should be of considerable help to the varsity. He is the brother of Henry Boltek, a former State squadman.

WADE BROWN (end) came to State to play baseball, performed a bit on the Frosh eleven, was slated away on the B squad as a sophomore, and last year broke into the starting line-up on several occasions. He is a crack performer on both the eleven and the nine, playing outfield in baseball.

RALPH BURT (guard) shared right tackle two years ago with George Fry, was the starter at that position last year and this year has been shifted to guard. Burt is a musician, putting his 200-odd pounds behind a bass horn.

CUTIE CARTER (center) came up via the B squad; played some last year and hopes that scrap and determination will make up for a shortage of pounds. Cutie served on the College's Athletic Council last year and is the baseball team's ace pinchhitter.

BOB CATHEY (blocking back) playboy of the squad, is one of the most determined and spirited. He played Freshman football, got in a year with the B squad and last year made his monogram. What he lacks in weight he makes up in fight. He has been nicknamed "Catheyo."

DINK CASON (guard) served his apprenticeship with the B squad last year while establishing his year's residence after transferring from Lee-McRae Junior College. His brother (June) played fullback for Coach "Doc" Newton at Davidson College.

FOY CLARK (wingback) did well, despite his lack of weight, for the Freshmen and ran well in the 1940 spring practice with University of Richmond. A fractured arm, suffered before practice started this year, got him off to a late start.

MONTE CRAWFORD (end) has been victim of injuries for the past two years. He served on the B squad as a sophomore. A sprinter on the track team and center on the basketball team, Monte is one of State's best athletes.

DOUG DICKERSON (tailback) could be the darkhorse of the State offense. He starred with the Frosh last season with his three-ply endeavors.

CHICK DOAK, JR., (guard) was a Pennsylvania prep school soccer player and got his first football experience as a freshman two years ago. Last season he served with the B squad. In the spring, he catches on the varsity nine.

PEANUT DOAK (fullback) played with the 1938 Frosh and the B squad last year, although being out a part of the 1939 work due to a fractured foot. He played center in high school. He also is a pitcher on the varsity baseball club.

DICK EAST (tailback) was one of the Wolfpack scoring leaders last year, although being forced out midway of the season with injuries. He played wingback then, but this year is back in his old position. Magic, as he is called, does the sprints on the track team.

JOHN EDMISTON (tackle) is the oldest boy on the squad—24. He is rotund and heavy and to boot is determined to learn the game of football and play for his alma mater. He got into a couple of Frosh games last year.

CO-CAPTAIN PAT FEHLEY (fullback) is a triple threat, who has played wingback and tailback in his two previous years on the Wolfpack eleven. A powerful drive makes up for lack of poundage. Pat catches and plays second base on the baseball team.

HOBART FERREE (tail and wingback) came up through the college of hard football knocks—the B squad. His development has been steady and he bears promise.

CECIL FRY (blocking back) is the lightest blocking back on the outfit. He is the brother of George Fry, alternate captain and tackle of 1938 team, and is a scrapper from the word "Go."

EDGAR GIBSON (center) is one of the youngest members of the Wolfpack squad. He came to State an end, but was converted into a center.

JARDINE GIBSON (blocking back) the biggest (in every sense of the word) back on the squad. An end when he came to State in 1938, he was converted into a blocker. Out of school last fall, he got in the spring work and appears to be ready.

SONNY GILBERT (wingback) was a fullback on the Frosh last year and may see some service at full as well as wing. He punts well and is an expert in the lip service department.

WALT GREEN (center) is the handyman of the squad. He was one of the Frosh centers last year, but has seen service with the varsity squad as a tackle and end as well as pivot player.

LONNIE HARRIS (tackle) was set back by a broken leg last year while a freshman and was unable to get much out of spring work. But with fifteen extra pounds and a desire to make up for lost time, he has prospects of developing.

BOB HEDLER (guard) came up from 1939 Frosh. A life-long friend of Jimmy McDougall, State's immortal end and captain of some seventeen years ago, Bob has hopes of following in his ideal's footsteps.

JACK HUCKABEE (wingback) was the No. 1 back on the Frosh of 1938 and good enough to start several games as a sophomore last year. He does all things well, is a campus leader and member of the College's Athletic Council.

J. D. JONES (guard) learned his football on the B squad of 1938 and won his varsity letter last year. Quiet and studious, J. D. is a clever diagnostician of opponents' plays.

WOODY JONES (tackle) understudied State's great Ty Coon last year as a sophomore and, having caught up with his growth, is expected to see considerable service again.

MILBURN LONG (tackle) transferred from Tennessee Wesleyan Junior College this year and has the earmarks of varsity timber.

REUBEN MORGAN (fullback) seasoned a year on the B squad after transferring from South Carolina and last year played mostly at blocking back.

DOBY NELSON (fullback) came to State a tailback but was made over into his present position. He has been handicapped by a knee injury that may put him on the shelf for the rest of the year.

FRANK OWENS (end) is the tallest player on the squad. He came into his own against Tennessee a year ago and played bang-up ball for the Pack throughout. Naturally he is being counted on heavily. To boot, he plays on the varsity tennis team.

ALVIN PHILLIPS (end) was an all-State flankman at Raleigh high, a brilliant performer with the Frosh and the only sophomore consistently in the starting line-up last year.

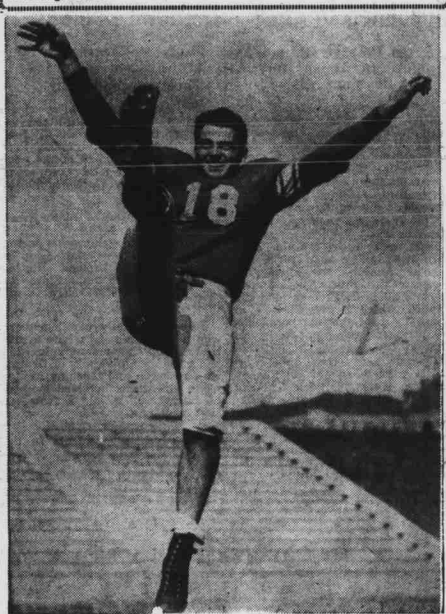
CURT RAMSEY (tackle) called "Crumpler," made good as Ralph Burt's alternate right tackle last year after having broken his leg as a freshman. He also is a crack speedball pitcher on the varsity nine.

CHARLEY RIDDLE (guard) alternated at guard on the Frosh team of a year ago. Light then, he has added pounds and is hopeful of breaking into the line-up.

CO-CAPTAINS Leaders of the 1940 Wolfpack are Pat Fehley (left) and Howell Stroupe (right). Both men are seniors and have had plenty of experience following the pigskin. Fehley, fullback, is from Easton, Pa.; Stroupe, center, is from Cherryville. This is the second straight year that State's team has been led by co-captains.



HANDSOME DICK WATTS can carry the pigskin in good looks. Dick is a junior, and earned his monogram last fall. He is a triple-threat back, outstanding as a runner and a passer.



Three State Men Win Who's Who

Among the new names listed in the 1940 edition of *Who's Who in America* are three State College professors: Edgar E. Randolph, head of the Chemical Engineering Department; Elmer G. Hofer, professor of mechanical engineering; and David A. Lockmiller, professor of history.

The other new names from Raleigh appearing in the edition are J. M. Broughton, democratic candidate for governor; and Maurice V. Barnhill, justice of the state supreme court.

Three New Coaches Appointed To Staff

Chairman H. A. Fisher of the Athletic Council announced this week that several additions had been made to the Wolfpack coaching staff.

Rollins (Red) Sevier, captain of the Red Terrors' last basketball season has been signed to aid Coach Bob Warren with varsity basketball and also work with the freshmen.

The track staff has been bolstered with the addition of Harry March, outstanding track star for the Tar Heels last year. He will assist Coach Hickman with this work in the spring.

Burly Ted Johnson, outstanding Wolfpack wrestler and one of the most popular athletes ever to come to the campus, has agreed to help Coach Hickman with the grapplers this winter.

Butch Conrad and John Savini, stellar linemen of last season's Wolfpack are assisting the varsity staff until they leave for military camp in October.

Managers

There will be a meeting in the monogram room at the gym Tuesday, Sept. 17th to lay plans for intramurals for this term. A representative from every dormitory floor and every fraternity is requested to be present at this important meeting.

PROF. J. F. MILLER,
Director of Intramurals.

Athletic Council Votes Band Trips

Band and Drum and Bugle Corps to Perform at Clemson and Duke Games

The Athletic Council held its first meeting of the current season last Tuesday afternoon in Colonel Harrison's office.

The Council voted to send the Band and the Drum and Bugle Corps to Charlotte for the State-Clemson game and to Durham for the State-Duke game. A proposal to send the organizations to either Norfolk for the William and Mary game or to Charleston for the Citadel game was discussed and voted against because of the large expense involved in sending these organizations on these trips.

The Council voted down a motion to give the sports editors of THE TECHNICIAN two tickets to each home athletic event.

A committee consisting of Alumnus W. Sullivan, Basketball Coach Bob Warren and Prof. Johnny Miller was appointed to check over plans for State's new proposed Coliseum, which will seat approximately 10,000 people at basketball games, and about 2,000 more when chairs are placed on the basketball floor.

The student members present were Tom Rowland, Charlotte, representing the Monogram Club, Paul Lehman, Winston-Salem, representing the Student Government, Arnold Krochmal, Raleigh, representing the senior class, and John Barr and Jack Huckabee, Charlotte, representing the junior class.

A new member, for the faculty, took his seat at this meeting. He is Dr. Lodwick Hartley, a member of State's English department.

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|----------|--------------------|-------------------|
| Sept. 20 | William and Mary | Portsmouth, Va. |
| Sept. 28 | Davidson | Raleigh, N. C. |
| Oct. 5 | Jenson | Charlotte, N. C. |
| Oct. 12 | Presbyterian | Greensboro, N. C. |
| Oct. 19 | North Carolina (H) | Raleigh, N. C. |
| Oct. 26 | Mississippi State | Raleigh, N. C. |
| *Nov. 2 | Furman | Raleigh, N. C. |
| Nov. 9 | Wake Forest | Raleigh, N. C. |
| Nov. 16 | The Citadel | Charleston, S. C. |
| Nov. 23 | Duke | Durham, N. C. |

FROSH SCHEDULE

| | | |
|----------|-----------------------------|-------------------|
| Sept. 20 | Presbyterian Junior College | Raleigh, N. C. |
| Oct. 11 | North Carolina | Raleigh, N. C. |
| Oct. 18 | E. C. T. C. | Greensboro, N. C. |
| Nov. 8 | Duke | Durham, N. C. |
| Nov. 28 | Wake Forest | Raleigh, N. C. |

*Night games.

(H) Homecoming and Greater University Day.

Full House

Despite the fact that State College has just completed five new dormitories with a capacity of over 500 students, the largest freshman class in the history of the college has resulted in a demand for rooms that has exceeded the available supply. The congestion is not serious as yet since most of those who were not accommodated by the college have been able to get rooms off the campus, but the arrival of upper-classmen Friday may result in a rush for whatever rooms are available. All this reminds one of the time when almost half the student body roomed off-campus but with the completion of the new dorms, these rooming houses were turned into tourist homes. Christmas time, when the first quarter's marks bring woe to many frosh and soph, should see some empty rooms develop and the authorities don't think there is any serious room shortage in the offing.

Ceramic Trip

Fifteen seniors in the Ceramics Department have just returned from an extensive inspection trip of large ceramic plants in Philadelphia, Baltimore and Washington. Leaving Raleigh on the first of September, the group visited General Refractories, Maryland Glass Company, Precision Grinding Company, The Abrasive Company, Maryland Enamel and Novelty Company, and the Richard C. Remey Company, stopping in Philadelphia for four days and returning for the week of September 10. The seniors took in the U. S. Bureau of Mines and the Smithsonian Institute.

Those making up the group were Rollins, Sevier, Bob Stuckey, Wingate Lamberston, Forrest Paschal, Roy Thomas, Henry Thomas, Ed Todd, Ben Paschal, E. C. Hepler, H. S. Gibbs, Brac Adair, Marty Parcel, Jack Nalley, and Dr. W. W. Krigel.

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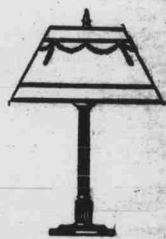
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40-60-100

60-100-150

100-200-300

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- ✓ Foulard Ties
- ✓ Botany Ties
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- ✓ Pork-Pie Hats
- ✓ Saddle Shoes
- ✓ Argyle Socks
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COLLEGE OUTFITTERS

Opposite the Campus

June Enrollment Largest In Years

State College's summer school which ended July 19, had 793 students enrolled, the highest number in recent years and 34 above the 1939 enrollment, according to a report by Registrar W. L. Mayer.

A total of 641 students attended the regular college session, and the remainder were taking special courses.

Divided by schools, the summer enrollment follows: Agriculture, 98; Education, 74; Engineering, 278; and textiles, 57. Others include surveying, 69; forestry camp, 21; aeronautics, 14; and special work, 152. Mechanical engineering had 65 students to lead the regular departments.

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Sports Comments

by BILL FRIDAY

Greetings

Welcome back to the alma mater upperclassmen and a hearty welcome to all of the first year men from the sports page. We are glad to see all of our old buddies back and we are looking forward to meeting you fellows in the class of '44.

This season our schedule has been lightened considerably by dropping several of the powerful northern eleven that the Wolfpack has met in past years. They have been replaced by the addition of Mississippi State, William and Mary, and Citadel to the Wolfpack card.

Our season opens with the Indians of William and Mary in Portsmouth on the twentieth. The following week-end we open our home stand with the Davidson Wildcats—the game being played at night. In opening our home season, let's get that State College spirit rolling right away. We were going strong at the end of last year and we should do a lot better this season with all of those home games we have. Goodnight Gons.

The Wolves suffered a heavy loss last week when Mickey Thompson, outstanding end of last season, was declared ineligible due to a conference ruling. Everybody is going to miss seeing the "Biscuit" out there on the gridiron.

The injury jinx got off to a flying start this year. Dobie Nelson, 300 pound freshman fullback and the pride of the Tennessee hills, is out for the season with a leg injury. Wade Brown, letterman end, has been on crutches for several days but he should be back in three weeks. John Barr and Bob Hedler, two good guards, have been out with ailments also. Barring any complications all of these boys should be back in shape for the William and Mary game.

Around the Big Five

The Demon Deacons of Wake Forest are going to be the boys to watch this year, according to all of the state papers. The Baptists have a powerful aggregation of senior lettermen back this year and they should give all of their opponents plenty of trouble. They have Jettie John Polanski back along with Marshall Edwards, Charles (Red) Mayberry, Tony Gallovitch and Jimmy Ringgold to round out a dream backfield. Their line has been riddled by injuries and graduation but they have 'em three deep over there in about every position.

The Blue Devils are supposed to be set for their best season in several years. They have that strong forward wall that Duke teams are famous for and the backfield is studded with holdovers from last year. Wes McAfie, Jap Davis, and Steve Lach will form the nucleus of a formidable touchdown brigade while Tony Ruffa, Bob McDonough and Mike Karmasin will lead the Blue Devil line play.

Our collegiate cousins over in Chapel Hill suffered a heavy loss several weeks ago when Jim Mallory, their giant end, signed a baseball contract with the Washington Senators. However, don't sell the Heels short. Paul Severin is back to catch those Sweet Lanne passes and Gates Kimball will be in that line again. They have some good sophomore talent coming up and they should give that tough opposition they have scheduled plenty of trouble this year.

Blitzkrieg

The Wolfpack will feel the effect of the plans for national defense if and when the various units of the National Guard in North Carolina are called out for training. Three of our regulars are affiliated with the organization and will have to go should their respective companies receive their mobilization orders.

Louie Marks and Ty Coon are doing themselves proud in that galaxy of college stars that Jock Sutherland has assembled for his Brooklyn Dodgers professional football team. One of the larger metropolitan papers carried a full page story on Marks several weeks ago which stated that he is one of the best pivot men in the game today. Coon has been running regularly on the first eleven during their fall practice. Bonnie Banks McFadden, Clemson's All-American last year, has signed a contract to play with this club also.

Dan Cupid's Dep't

Arnold (Ace) Krochmal, our cohort on the sports page, announced to the world last Wednesday that he had joined the ranks of happy married men. Best of luck to you and Janet from the Comments corner, Ace.

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Let's Go, State, Support The Wolfpack

RAMBUNCTIOUS RAMSEY Standout linebacker on this year's Wolfpack is big 215-pound tackle Curt Ramsey, a monogram man and a junior. He is sure to be a starter on the Big Red team this fall.



THE '40 WOLFPACK

| Player | Pos. | Age | Wgt. | Hgt. | Years on Var. | Home Town |
|---------------------|------|-----|------|------|---------------|-----------------------|
| Phil Avery | E | 20 | 182 | 6 | 1 | Morganton, N. C. |
| *Wade Brown | E | 19 | 200 | 6-3 | 2 | Rockwell, N. C. |
| Bill Evans | E | 19 | 190 | 6-2 | 1 | St. Pauls, N. C. |
| *Frank Owens | E | 20 | 190 | 6-3 | 2 | Charlotte, N. C. |
| *Alvin Phillips | E | 20 | 175 | 6 | 2 | Raleigh, N. C. |
| Marion Stillwell | E | 19 | 165 | 6-2 | 1 | Thomasville, N. C. |
| *Mickey Thompson | E | 22 | 190 | 6-2 | 3 | Elizabeth City, N. C. |
| Peter Bolteck | T | 19 | 205 | 6-1 | 1 | Averne, N. Y. |
| *Ralph Burt | T | 21 | 200 | 6 | 3 | Raleigh, N. C. |
| *Woody Jones | T | 19 | 185 | 6-1 | 2 | Roxboro, N. C. |
| *Curtis Ramsey | T | 21 | 215 | 6-2 | 2 | Northfork, W. Va. |
| Ray Sawyer | T | 18 | 220 | 5-11 | 1 | Greensboro, N. C. |
| Julian White | T | 21 | 195 | 6 | 2 | Raleigh, N. C. |
| *Bill Windley | T | 22 | 195 | 5-11 | 3 | Pantego, N. C. |
| *John Barr | G | 22 | 185 | 5-11 | 2 | Charlotte, N. C. |
| *Bill Cooper | G | 21 | 185 | 5-11 | 1 | Concord, N. C. |
| Chick Deak, Jr. | G | 21 | 170 | 5-10 | 2 | Charlotte, N. C. |
| Bob Hedler | G | 20 | 165 | 5-8 | 1 | Raleigh, N. C. |
| J. D. Jones | G | 21 | 170 | 5-10 | 2 | Asheville, N. C. |
| Mac Williams | C | 20 | 175 | 5-10 | 1 | Raleigh, N. C. |
| Jimmy Allen | C | 19 | 170 | 5-10 | 1 | Raleigh, N. C. |
| Cutie Carter | C | 22 | 165 | 5-10 | 1 | Raleigh, N. C. |
| H. Stroup (C.C.) | C | 21 | 195 | 5-10 | 2 | Raleigh, N. C. |
| Jim Barber | B | 19 | 165 | 5-11 | 1 | Cherryville, N. C. |
| *Bob Cathey | B | 22 | 175 | 5-10 | 1 | Hamlet, N. C. |
| Don Criner | B | 20 | 165 | 5-10 | 2 | Raleigh, N. C. |
| Doug Dickerson | B | 20 | 160 | 5-10 | 1 | Kissimmee, Fla. |
| Peagut Deak | B | 19 | 158 | 5-11 | 1 | Greensboro, N. C. |
| *Pet Fehley (C.C.) | B | 19 | 158 | 5-6 | 1 | Raleigh, N. C. |
| Robert Ferree | B | 21 | 160 | 5-10 | 3 | Easton, Pa. |
| Cecil Fry | B | 19 | 160 | 5-11 | 1 | High Point, N. C. |
| Jardine Gibson | B | 20 | 205 | 5-8 | 1 | Raleigh, N. C. |
| Sonny Gilbert | B | 21 | 185 | 5-11 | 1 | Castonia, N. C. |
| Jack Huckabee | B | 20 | 180 | 5-8 | 1 | Mt. Airy, N. C. |
| Reuben Morgan | B | 22 | 185 | 5-11 | 2 | Charlotte, N. C. |
| Dud Robbins | B | 22 | 190 | 6 | 2 | Raleigh, N. C. |
| Jack Singer | B | 19 | 175 | 5-10 | 1 | Burysville, Tenn. |
| *Earl Stewart | B | 20 | 180 | 5-9 | 1 | New York City |
| *Dick Watts | B | 20 | 175 | 6 | 2 | Roxboro, N. C. |
| Norm Wiggins | B | 21 | 196 | 6 | 1 | Baldwin, N. Y. |
| *Denotes Lettermen. | | | | | | Haverford, Pa. |

Intramural Sports Gain In Popularity

Twenty-five Teams Compete in Largest Intramural Program in the South

Intramurals are going to get off to a flying start this year with an extensive program that has several new innovations.

Prof. J. F. Miller, head of physical education department, disclosed his plans for this semester this week and a new division called leisure sports has been added to the list of competitive groups. Under the new plan the various teams may enter a five man team to compete in archery, horseshoes, dart throwing, and several other of the new sports that are going to be added to the program.

A meeting of the managers of the dormitory and fraternity teams has been called by Mr. Miller for next Tuesday in the Monogram room at the gym. It is imperative that a representative from every team be there to go over the plans for this fall term.

This week the student council is aiding the athletic department with their acquaintance program for the freshmen by holding the athletic fields open every afternoon this week for the boys who would like to play football, tennis, and other sports.

Louie Marks and Ed (Ty) Coon, two former State gridiron greats, will perform for the Brooklyn Dodgers professional football team this fall. Bonnie Banks McFadden, Clemson's All-American of last season, will also see service with the same outfit.

Football Men Labor Hard During Summer

Stroupe Works For U. S. Department of Agriculture; Fehley Studies and Plays Softball

We were rambling around the field house last week talking to the football players about their summer vacations and we thought you might like to know what they did to keep themselves busy.

Co-captain Howell Stroupe got a job with the Department of Agriculture measuring cotton and he spent the summer selling the farmers how much cotton to plant.

Co-captain Pat Fehley spent his here in the capital city taking a job in work in summer school and playing softball for one of the local teams.

Dick Watts had the good fortune to land one of those counselor jobs at an exclusive boys' camp in the backwoods of Maine.

Bob Cathey landed a job at the municipal park in Charlotte working in the amusement area entertaining all of the cash customers.

Slack Jones kept in shape by working with the Highway Department during his vacation.

Bill Windley went into the woods and helped his father with his saw mill.

Curt (Crumpler) Ramsey stayed around in this neighborhood and had a good season pitching semipro baseball.

Frank Owens also landed a job with the Department of Agriculture. He aided the Japanese beetle in the work on the Japanese beetle. Norm Wiggins kept in shape through a summer's work in the Baldwin Locomotive Works in Philadelphia.

Ray Sawyer spent the first six weeks in summer school after which he worked with a construction crew in the Gate City.

Jack Huckabee and John Barr stayed around the campus getting off some extra work.

Dick (Magic) East spent his summer in camp where he ran off with most of the track honors. Incidentally, Dick's fractured leg is back in good shape and he is set for a good season.

Bolo Stillwell worked in one of the furniture factories in Thomasville.

| Mat. | WAKE | Night |
|---|------|-------|
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| Sun. Mon. Tues. | | |
| "LILLIAN RUSSELL" | | |
| With Alice Faye - Don Ameche | | |
| Wednesday | | |
| "DISPUTED PASSAGE" | | |
| With Dorothy Lamour-Akim Tamiroff | | |
| Thursday | | |
| "And One Was Beautiful" | | |
| With Robert Cummings - Laraine Day | | |
| Friday | | |
| "MAN FROM DAKOTA" | | |
| With Wallace Beery - John Howard | | |

Newton's Charges Make Debut Friday In Portsmouth Tilt

Wolfpack Faces Tough Schedule Including Indians, Duke, Clemson, U. N. C. And Mississippi State

By "ACE" KROCHMAL
The all-important question of whether grit and determination can compensate for a lack of size and experience will be answered in part a week from today when the Wolfpack tangles with William and Mary's Indians at Norfolk, Virginia.

The Indians are an unknown quantity, but judging from the quantity and quality of the freshman team they had last year, they are headed for a highly successful season. Their head coach, Carl Voyle, formerly held down the position of end coach at Duke, and he has taken with him some of the power and ability that the Blue Devils always display.

State will have to rely on a pocket-sized backfield, headed by co-captain Pat Fehley, who passes punts and runs with the best in the Conference and rates tops as a tailback; Jack Huckabee, another sparkling back who is a splendid running back; the well-known Dick Watts, who is a sterling passer; Bob Cathey, plunging fullback; "Hook" Gibson, the biggest back out, who does the blocking; Earl Stewart, tops in broken-field running, and heading the list of rising sophomores is "Curly" Dickerson, who may provide the fireworks this year. Curly has been called the shiftest runner seen on the State campus since Eddy Berlinaki left three years. He can pass on the run, and do everything that a coach hopes for. Other frosh backs from last year's team who show promise are Jim Barber, Foy Clark and Sonny Gilbert.

Line
State's line will be small, but aggressive. It has two sterling flankers in Ends Frank Owens and Al-beth are heady players. Phillips is

small, but plays heads up ball, and is clever at diagnosing plays. Owens is a six foot three chap who can snag a pass from out of the air. Probably the outstanding line-man is Curt Ramsey, the big 215 pound tackle from West Virginia. Ramsey is also a junior, and seems slated for an All-Southern berth this year. His running-mate is a senior, Bill Windley, and a whole of a ball player. The guards will be "Pink" Caton and J. D. Jones, both small men, but unequalled in the state for determination and hard playing. Caton is a sophomore, and Jones is a junior. Holding down the pivot post will be co-captain Howell Stroupe, the "Cherryville Terror." Howell is a lanky chap who towers three inches over the six foot mark, and who is a real leader. Howell is a senior.

Reserves Plentiful
There are plenty of reserves for the line, though there are few in the backfield. The ends will be relieved by Phil Avery and Marion Stillwell. Wade Brown, a monogram end is out for the present with a wrenched knee; substitute tackles are Woody Jones, Ralph Burt, Julian White, and sophomore Peter Bolteck. Monogram guard John Barr is out with a badly wrenched ankle, but his place will be well-covered, if the need arises, by Mac Williams and sopho Bob Hedler and Ray Sawyer, a converted tackle. The center post will find two Raleigh boys scrapping it out, Cutie Carter, a junior, and Jimmie Allen, a sophomore.

Future Foes
State's opponents of this fall are busily at work preparing for the grid wars. The Demon Deacons at Wake Forest are girding their loins and are anxiously awaiting the opportunity to show off their red-hot backfield of Polanski, Gallorich and Ringgold. Duke has an eye on the Rose Bowl, but Carolina and Tennessee may write finish to those hopes.

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by DON HEROLD

There is no easier for owning the wrong kind of Slide Rule than there is for owning the wrong kind of book. Don Herold takes the mystery out of the slide rule for all time. His story is told in simple, easy language and profusely illustrated from the top.

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Groseclose Studies Managing Methods

Professor Returns From Three-Weeks Study Course At University of Iowa

Prof. Frank F. Groseclose, associate professor of industrial engineering at State College, returned recently from a three-week study course at the University of Iowa on the latest developments in management of industry.

A large portion of the study was made through the use of motion pictures and recordings. Prof. Groseclose said, adding that a great deal of the information gathered would be used to some extent in the industrial engineering school at State College next year.

Thirty-five representatives of large industrial companies were enrolled in the course, which was devoted mainly to study of motion economy. Only two in the group were college professors. Emphasis was placed upon the coordination of management in industry with the latest developments in the field of science.

STUDENTS LAY PLANS

(Continued from Page One)

head of the Farm Crops Department, who offered small cash prizes for the best exhibits displayed by freshmen. So much interest was created by the corn show that a fair association was organized in 1921. The fair was held on the campus until 1928, when it became a part of the State Fair, where it ranks among the finest agricultural displays.

Officers of the 1940 Ag Fair are: Rodrick Adams, Willow Springs, president; Leo Roy Barnes of Oxford, vice president; and James Rollins of Raleigh, secretary-treasurer.

CO-OP EDUCATION

(Continued from Page One)

rooted in our educational systems. After thirty-three years of operation, about twenty-five colleges and 10,000 students are using co-operative plans of engineering education.

No new courses or curricula will be formed or will be necessary for execution of the plan, according to Dean Van Leer.

More children were killed by automobiles last year than were killed by scarlet fever, diphtheria, measles and whooping cough combined.

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CAPITOL

Today-Saturday
Gene Autry - Smiley Burnette
Geo. Hayes in
"TUMBLING TUMBLEWEEDS"
Plus "The Shadow" and Cartoon
Sunday-Only
"CHAN'S MURDER CRUISE"
Monday-Tuesday
Merle Oberon - George Brent
Pat O'Brien in
"TILL WE MEET AGAIN"
Wednesday-Thursday
"HOT STEEL"
Richard Arlen - Andy Devine

AMBASSADOR

Today-Saturday
Ronald Colman - Ginger Rogers in
"LUCKY PARTNERS"
Plus Color Cartoons-News
Sunday-Monday-Tuesday
George Raft - Ann Sheridan
Humphrey Bogart in
"THEY DRIVE BY NIGHT"
Also "Information Please" and News
Beginning Wednesday
Errol Flynn as
"THE SEA HAWK"
Brenda Marshall - Claude Rains
Also Latest News

STATE

Again Today-Saturday
Unusual Thriller! Sensational!
"One Million Years B. C."
Plus Act and News
Sunday and Monday
Beverly Lane-Wayne Morris
"LADIES MUST LIVE"
Tuesday Only
On the Stage
"Sadie" Dowell & Orchestra
Plus Full Screen Program
Wednesday-Thursday
"SAILOR'S LADY"
Jon Hall - Nancy Kelly

APPOINTEE Shown below is Ray L. Overcash of Kannapolis who has been appointed graduate assistant in chemical engineering at Michigan State College. While at Michigan State he plans to work toward his master's degree.



Overcash To Work At Michigan State

Recent Graduate Awarded Assistant's Post in Chemical Engineering

Ray L. Overcash of Kannapolis, graduated in June from State College, has received an appointment as graduate assistant in chemical engineering at Michigan State College in East Lansing. Dr. E. E. Randolph, head of the Department of Chemical Engineering at State College, announced Tuesday.

Overcash is the son of Mr. and Mrs. F. G. Overcash and attended Lenoir-Rhyne College for a year before transferring to N. C. State, where he finished with honors. His duties at Michigan State, where he also will work toward his master's degree, will begin in September.

State Work Shown At Landscape Meet

Professor Pillsbury Exhibits Problems in Architecture At Ann Arbor

Prof. J. P. Pillsbury of the Division of Landscape Architecture at State College returned recently from Ann Arbor, Mich., where he exhibited students' work at the National Conference on Instruction in Landscape Architecture.

Schools in every section of the country were represented at the conference, to which the University of Michigan was host. Examples of work exhibited by Prof. Pillsbury were prepared by Miss Sarah Frances Dees, Greensboro; E. A. Heidebech, Jr., Danville, Va.; A. L.

Textile Graduates Are Distributed Throughout World

Greater Portion Work in North Carolina; Survey Shows Majority Still in Textiles

Graduates of the State College Textile School are connected with the industry in 17 states and several foreign countries, with the greater portion working with textile firms in North Carolina.

Forty classes have been graduated by the Textile School since its beginning in 1907, and 76 per cent of all the graduates are now connected with some phase of the textile industry; 12 1/2 per cent are definitely out of textiles; 2 1/2 per cent are deceased; and approximately 10 per cent are unaccounted for, although most of them are believed still connected with the textile industry.

The intensive study, which has not been entirely completed, shows that approximately 76 per cent of all the graduates are now connected with some phase of the textile industry; 12 1/2 per cent are definitely out of textiles; 2 1/2 per cent are deceased; and approximately 10 per cent are unaccounted for, although most of them are believed still connected with the textile industry.

South Carolina, Virginia and New York rank second, third and fourth in the number of State College textile alumni located in the various states. Some are in Canada, Mexico, Turkey, Japan and China and in South American countries.

Pointing out that the survey shows a number of textile graduates winning promotions in recent months, Dean Nelson said "This indicates the younger graduates are following in the footsteps of the successful men who have graduated in previous years." Most of the alumni hold responsible positions in practically every phase of the textile industry, which, Dean Nelson declared, now offers more opportunities for technically trained men than ever before.

Dean Nelson, who has headed the Textile School since it started, reported all of the 76 graduates of 1940, including summer school graduates, placed in jobs. Requests for additional men are continually coming from the industry, which, he stated, employs more persons than any other manufacturing industry in America.

First

As this edition of The Technician rolls off the press, it lays just claim to the title of the first regular edition to come from the College Printing Plant. Many said it could not be done, but here it is, indisputable proof of a practical idea.

Parker, Jr., Charlotte; and Miss Maxilla E. Everett of Palmyra. "These covered problems in landscape design, construction and planning design, and evoked numbers of favorable comments as to subject, completeness of solution and excellence in representation," Prof. Pillsbury reported.

Many interesting tours were conducted for the teachers of landscape architecture during the three-day session.

BOOK EXCHANGE IS NOW OPEN

The State College Book Exchange will be open from 10 a. m. to 4 p. m. for approximately one more week. At present, the demand for books at the exchange far exceeds the supply, and all sophomores and upperclassmen are urged to bring books which they desire to sell. Drawing instruments and all freshman texts are especially desirable.

The Book Exchange, which is a non-profit organization under the management of the Student Council, deducts ten per cent on every sale in order to defray various expenses.

Miss Coffey Leaves For Further Study

Accepts Scholarship At the University of Chicago Graduate Library School

Miss Christine Coffey has been granted a year's leave of absence from her duties as head of the catalogue department in the D. H. Hill Library at State College to study on a scholarship in the University of Chicago graduate library school. Librarian Harlan C. Brown announced today.

Miss Coffey has been replaced by Miss Elizabeth Valentine of Raleigh, and Mrs. J. D. Sewell, formerly of Asheville, has been appointed assistant in the catalogue department.

A graduate of State College in 1936, when she received a B. S. degree in high school teaching, Miss Valentine graduated also from the University of North Carolina in Chapel Hill in 1939 with the B. A. degree in library science.

Mrs. Sewell formerly was reference librarian in the Pack Memorial Public Library in Asheville. She received her B. A. degree from Randolph Macon Women's College in Lynchburg, Va., and her certificate in library science from Pratt Institute in Brooklyn, N. Y.

Librarian Brown said work would start soon on classification of over 1,000 engineering volumes, including some technical journals, transferred to State College from the University library in Chapel Hill recently.

'Y' Students Active At Blue Ridge Meet

State Men Continue Participation in Y. M. C. A. Work By Attending Training Schools

A number of students active in Y. M. C. A. work at State College are continuing their association during the summer, General Secretary Edward S. King announced recently.

At Blue Ridge for the first six weeks of the Y. M. C. A. graduate school were C. H. Kirkman, Jr., of Pleasant Garden, vice president of the college "Y" for next year, and R. Bruce Jackson of Fayetteville, recording secretary. W. J. Reams of Apex and Hans Fox of New York City are attending the second six weeks beginning July 22. Attending both sessions is David M. Whitfield of Elizabethtown, chairman of the New Student Committee.

Kenneth Wommack of Winston-Salem and Jacob Tings of Castle Hayne, members of the Freshman Work Committee, are attending the officers' training school conducted in New York City by the national Y. M. C. A. Y. W. C. A. in cooperation with Columbia University and Union Theological Seminary.

Representatives of other North Carolina colleges attending the New York school are Rebecca Ross of Aurora, East Carolina Teachers College; Ben Johnson of Henderson, Woman's College of the University of North Carolina; Sid Alexander of Charlotte and Bill Joelyn of Raleigh, Chapel Hill unit of the University.

State College delegates attending the Southern Student Y. M. C. A. Y. W. C. A. Conference now in session at Blue Ridge are Dean of Students E. L. Cloyd, instructor W. P. Crawley of the Textile School, William Legrand of Shelby, Charles McAdams of Mabane, O. J. Howell of Goldsboro, F. A. Webb, Jr., of Raleigh, Selby Kornegay of Mount Olive, Scott Ferabee of Henderson, William Wommack of Winston-Salem, Sam B. Moss of Albemarle, alumnus of the Class of 1938; N. B. Watts, Y. M. C. A. self-help secretary; and General Secretary King.

Kenneth Wommack of Winston-Salem and Hans Frei of New York will also spend some time at the Blue Ridge conference.

Lockmiller Awarded Cumberland Degree

Head of State College History Department Honored By Tennessee University

Cumberland University, famed for its production of outstanding lawyers and statesmen, on June 10 conferred the honorary degree of Doctor of Laws upon Dr. David A. Lockmiller, head of the History Department at North Carolina State College in Raleigh. Dr. Lockmiller, an alumnus of Cumberland, is author of the biography, "Sir William Blackstone."

The University also conferred the honorary LL.D. degree upon Charles Penrose, noted author and engineer of Philadelphia, and Sir Louis Beale, member of the Anglo-French War Supply Board now in New York. Following graduation exercises, a banquet in honor of the recipients was given by the Newman Society of Tennessee at the Hermitage Hotel in Nashville.

Two Are Honored By State Degrees

Garner and Cannon Receive Honorary Doctor's Degrees From President Graham

Honorary degrees were bestowed June 3 by North Carolina State College upon Clement L. Garner, chief of the Division of Geology in the U. S. Coast and Geodetic Survey, and Charles A. Cannon, Concord industrialist. The degrees

Former State Man Now In Air Corps

Jimmy Worrell Commissioned in Air Reserve and Assigned to California Post

James A. Worrell, Jr., son of Mrs. J. A. Worrell of Rich Square, has been commissioned a second lieutenant in the Air-Reserve and assigned to the 30th Bombardment Squadron at March Field, Calif. College in Raleigh. Dr. Lockmiller, an alumnus of Cumberland, is author of the biography, "Sir William Blackstone."

Worrell, an alumnus of N. C. State College, recently graduated from the advanced flying school at Kelly Field, Tex., after finishing the primary flight school at Randolph Field. He began instruction as a flying cadet in May, 1939.

The U. S. Army Air Corps bombardment squadron with which Worrell is now connected is equipped with the formidable twin-engine type B-18A Douglas bombers and the giant four-engine Boeing "Flying Fortress."

He was conferred by President Frank P. Graham of the Greater University of North Carolina.

Mr. Garner, whose headquarters are in Washington, D. C., is a native of Carteret County and a graduate of N. C. State. He received the honorary degree of Doctor of Engineering. Mr. Cannon, who was educated at Davidson College and is a nationally known figure in the textile industry, was awarded the honorary degree of Doctor of Textile Science. The ceremonies were part of State College's graduation program. Col. J. W. Harrelson, dean of administration, read the citations.

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