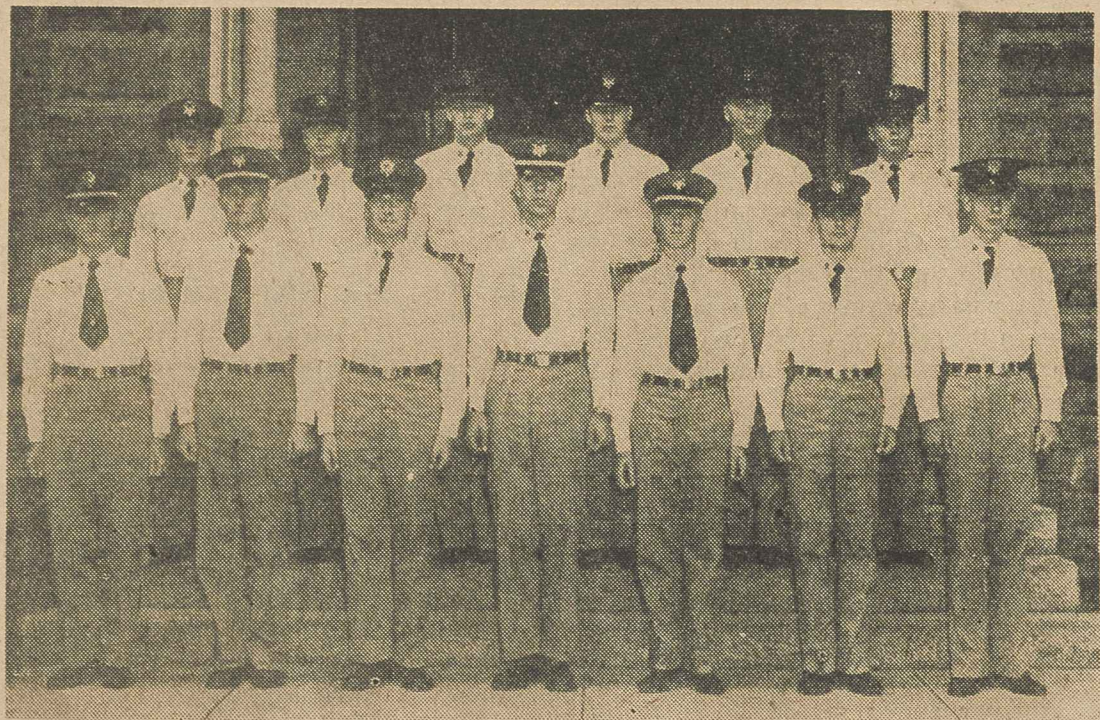


Enrollment Shows Small Decrease From Last Year



The Regimental staff officers and non-commissioned officers are pictured above. Left to right, front row, are: Cadet Colonel, John H. James, Cadet Lt. Col. Maurice D. Rice, Cadet Major O. R. Rowe, Cadet Major F. J. Aiken, Cadet Major L. M. Wheatley, Cadet Captain W. A. Adams, and Cadet Captain R. R. Simpson. Back row, left to right, are: Cadet Master Sgt. L. M. Fleming, Cadet SFC H. L. Dukes, Cadet SFC W. A. Stille, Cadet SFC W. T. Worth, Cadet Cpl. J. B. Cooper, and Cadet Cpl. J. G. ampbell.

Registrar Announces New Policy

The registrar's office recently announced a new policy concerning double majors. To qualify for a double major, all candidates for graduation after June, 1951, must complete all of the required work in each of the two respective majors, complete the electives as required under both the first and second major, and will not be permitted to use any electives under the first major as electives under the second major. This new policy was recommended by the curriculum committee and approved by the deans and directors.

The deans and directors also established procedures to be followed on double major candidates who wish to qualify for their degrees before the new policy is completely in effect. Under the transition policy, double-major candidates for graduation in January or June, 1951, must have their programs approved by the deans concerned and by the registrar. For these candidates, there will be a gradual transition in the requirements. Double-major candidates for graduation in June will be required to complete programs more nearly in accord with the new requirements than will those in line for graduation in January.

Prior to the establishment of the new policy, the requirements for graduation with a double major were established for each candidate on an individual basis. However, the increasing number of candidates in recent years has brought about the needs for a definite double-major policy.

Two Clemson Alumni Receive Promotions

Two Clemson College alumni received promotion with Riegel Textile Corp., Trion (Ga.) Division last week.

Charles P. Gordon, member of the 1935 class, was promoted to general superintendent of Riegel's dyeing and finishing plant. He began his textile career with Riegel that same year at the Ware Shoals (S. C.) Division, transferring to Trion in 1937. He saw four years military service with the 707 Tank Battalion and was discharged in 1946 as captain. Gordon received the B. S. degree from Clemson, and as outstanding senior in the Textile Chemistry and Dyeing Department of Clemson Textile School, was awarded the annual medal given by "Textile Colorist."

Gordon is secretary of the South Central Section of American Association of Textile Chemists and Colorists.

Ernie Freeman, Jr., who received the B. S. degree in chemistry from Clemson in 1941, was advanced to chief chemist at the Riegel plant laboratory. He came with Riegel in 1946 as assistant chemist, transferring in January of this year to the dyeing department as second hand. He served as meteorologist with the Air Force during World War II and was discharged as captain.

Clemson Grad. Wins Essay Award

Leonard G. Jeffords, a 1950 graduate of Clemson, from Timmonsville, has been awarded twenty-five dollars in cash in the annual competition sponsored by the James F. Lincoln Arc Welding Foundation of Cleveland. The award was made for a paper written by Jeffords entitled "Repair and Development on the Farm with Welding." Jeffords was an agricultural engineering major at Clemson.

The annual contest is open to all engineering undergraduates throughout the country. Awards are given to students for papers written on arc welded design, fabrication, maintenance or research. The program is offered to give engineering students an opportunity to do creative engineering on a level with that with which they will be employed by industry. It encourages students to investigate and aid in the development of the science of arc welding and its industrial and agricultural application.

A total of \$5,000 in seventy-seven cash awards went to young engineers in twenty-three different states. Winners came from forty different colleges and universities.

Dates for the contest which is currently running have been announced by the Foundation as June 1, 1950 to May 31, 1951. All engineering undergraduates are eligible to participate regardless of their graduation date, if their entries are submitted while they are still registered as undergraduates.

Central Dance Association To Present First Dance Of Season October 6-7

The Central Dance Association will present the first dance of the school year on the weekend of October 6-7, according to information received from William Brown, president of the organization. Announcements concerning the band selected and prices for the dances will be released at a later date. The Rat Hop will coincide with the weekend of the North Carolina State football game which will be played at Clemson.

Highlight of the dance weekend will be the crowning of a Freshman beauty queen and four attendants. Freshmen are urged to submit pictures of their dates to the Guard Room after supper each night. All pictures must be in before the deadline of Thursday night, October 5.

From pictures submitted, the CDA will select five girls as finalists. The five contestants will be judged by a board composed of faculty members and members of the military staff, and the queen will be announced at the Friday night dance.

The queen and her date will be presented to the student body prior to the football game Saturday night. She will enter the stadium with her attendants in a convertible, and special seats will be reserved for the queen and her party.

The Friday night dance of the three-dance weekend will be formal. Uniforms or formal clothes must be worn by students. Tentatively planned is an informal tea-dance on Saturday afternoon. The Saturday night dance will be informal and will begin immediately following the football game.

Last year's freshman beauty queen was Miss Gloria Mitchell of Laurens.

Three Workmen Injured At Work

Three men were injured in an accident which occurred Tuesday afternoon while they were working on the new chemistry building. Details of the accident were not available immediately. The project superintendent, Mr. L. O. Powell, of Walhalla, was slightly hurt and carried to the Oconee County Hospital. Mr. Sam Ellison, a former Clemson student of Seneca, was seriously injured, and a workman, whose name is not known, was also injured.

CDA Will Accept Bids For Photo Concession

Bids will be accepted by the Central Dance Association for a photograph concession to be contracted for the dances during the 1950-1951 school year. All bids must be written and turned in to room 7-B-09 by 5 p. m. Monday, September 25.

September 23 Last Day To Add Courses

Saturday, September 23, is the last day on which students may add courses to their programs for the first semester. Students who still have to make program adjustments involving the additions of courses should report immediately (Friday, September 22) to Room 19, Main Building, to secure add cards.

The addition of courses must be approved by the student's class adviser and the card returned to Room 19 by September 23.

Students may continue to drop courses through the first four weeks of classes ending on October 7. A course dropped after the first four weeks of classes is recorded as "Withdrawn Passing" or "Withdrawn Failing" depending upon the student's grade in the course at the time the subject is dropped.

Clemson House To Be Completed Soon

Clemson House, the new apartment-hotel on the campus, is nearing completion as the workers put on the finishing touches hoping to have some apartments ready by October 15.

One of the main attractions for the Clemson students and supporters will be the Iptay Tavern, a sandwich and snack bar which will be located on the first floor. This will be a meeting place following the sports events, and other meetings held here at Clemson.

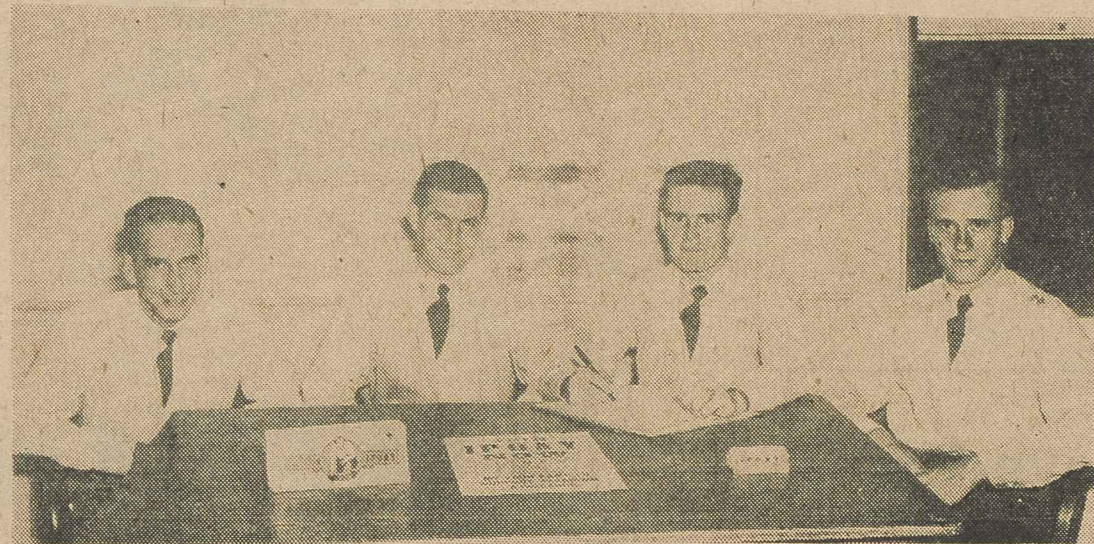
The hotel's 98 apartments are of three types: two bedroom, one bedroom, and efficiency. It is reported that they will be in the 50 to 70 dollar per month price range. All of the apartments have a kitchen, bath, and the rent will include the heat, light, and water. The apartments will also be equipped with an electric stove and refrigerator.

In addition to the apartments there will be 96 hotel rooms for visiting families and employees of the college. These rooms will be at the regular hotel prices.

The main dining room will accommodate 300 people. The two private dining rooms will be used for banquets and parties.

The hotel will contain a flower shop, a barber shop and a space for commercial concerns.

Clemson House will also, have an air-conditioned Farmers Club apartment which will include three bedrooms, a living room, a dining room, a den, two baths and a kitchen.



IPOAY officers for the current school year as pictured above as they make plans for the year. Left to right are W. T. Andrews, president; Frank Flowers, vice president; Jack Godwin, secretary; and Bill Schwiess, treasurer.

1950 Concert Series To Open October 5

Textile School Is Popular With Indian Students On Campus

Clemson has proven to be a popular place to students from India. There are three currently enrolled in the school of textiles.

Mohammed Hafiz-ul Islam is a familiar figure on the Clemson campus. He received his M. S. degree in textile chemistry in June. He liked the textile school so well that he is now studying for his B. S. degree in textile engineering. Mr. Islam is from Pakistan, India.

Veerish Kota is a new student at Clemson. He plans to remain to get his B. S. degree in textile engineering and his M. S. degree in textile chemistry. Kota has attended N. C. State College. He has a B. S. degree, an M. S. degree, and a Ph. D. degree, all in chemistry. He is from Hyderabad, India.

The third student is Mohammed Rafique Saigol. He is from Pakistan, India, and plans to get his B. S. degree in textile engineering. He attended Aitchison College, which is located in Pakistan.

Guion Completes Reserve Training

Captain Thomas H. Guion, who is associated with the textile school of Clemson, attended the Third Army Area Chemical Corps School which was operated at Fort Benning, Georgia. He completed the course on August 27.

The school is operated by and for reserve officers to keep them fit and to train them in new developments and techniques for active duty if the emergency arises. This year special emphasis was placed on Radiological Defense and protection against new war gases.

Captain Guion is a graduate of the University of North Carolina, where he also received his Ph. D. He is now serving in the Chemical Corps.

Officers of IPOAY Have Been Elected

The IPOAY club has its annual membership drive underway. Officers have been elected on each company.

The club, which is a student athletic organization, gives one athletic scholarship each year. It also promotes intramural sports, and donates keys for the intramural sports champions. Many movies of out-of-town football games are also sponsored by the IPOAY.

Officers of the IPOAY Regional Council, who were elected at the last meeting of last semester are president, W. T. Andrews, mechanical engineering junior of Greenville; vice president, Frank Flowers, animal husbandry junior of Darlington; secretary, Jack Godwin, chemical engineering sophomore of Lake City; and treasurer, Bill Schwiess, animal husbandry junior of Greenville.

New Alma Mater Tune is Approved

New music composed last year by Professor H. H. McGarity is now the official music for the Clemson Alma Mater, according to a recent announcement. A petition for the change circulated by Tiger Brotherhood last spring was signed by a majority of the student body. Upon the recommendation of Dr. Poole, the new music was presented to the alumni association at its annual meeting June 3. The group voted its approval and Dr. Poole proclaimed it the official Alma Mater at graduation exercises on June 4, at which it was sung officially for the first time.

All students have been requested to learn the new music, since it will be sung at the Presbyterian game Saturday.

Moore Be Leader Of Pershing Rifles

Roy L. Moore, mechanical engineering junior from Charlotte, was selected leader of the Pershing Rifles at a meeting held Tuesday night. R. R. Bell was chosen assistant drill leader.

Pershing Rifles is composed of forty men. The new men who have been selected for the organization will be initiated beginning Monday.

No definite plans have been made for the year, but the Pershing Rifles will work out a routine as soon as possible. They hope to drill at some home football games and at games of nearby high schools.

YMCA Handbook Being Distributed

The YMCA Handbook of 1950-51 has been completed and distributed to a majority of the student body, according to information received from J. D. Neighbors, editor of the publication. D. H. Burley, D. H. Witt, and W. A. Adams served as co-editors.

This year's handbook was dedicated to Dr. S. J. L. Crouch, minister of the Fort Hill Presbyterian Church, and professor of religion at Clemson.

Students who do not have a handbook may secure one from the Y or from one of the members of the editorial staff.

Breakdown Reveals 5 Foreign Students

Clemson College falls behind the previous year enrollment of 3,285 and 1948 enrollment of 3,253, with the enrollment to date of 2,872 students, according to an announcement made by G. E. Metz, Registrar.

Every county in South Carolina, twenty-seven other states, the District of Columbia, Cuba, Canada, Hawaii, and Pakistan are represented among the 2,872 students enrolled at Clemson this September. A total of 2,258, or 79 per cent, are enrolled from South Carolina.

Greenville heads the list of South Carolina counties with 237 students in the Clemson student body. Other counties having one hundred or more students at Clemson include Spartanburg with 200, Anderson with 165, Charleston with 119, Pickens with 113, and Oconee with 104.

States leading enrollment at Clemson are North Carolina with 178, Georgia with 137, and New York with 49.

Pakistan is represented by two official students and one unofficial student, all majoring in textiles.

Canada, Hawaii, and Cuba each have one student attending Clemson this semester. A breakdown by states and foreign countries is as follows:

States and Foreign Countries	Total
Alabama	11
Arizona	1
California	2
Canada	4
Connecticut	4
Cuba	1
Delaware	2
Florida	41
Georgia	137
Hawaii	1
Illinois	4
Indiana	1
Kentucky	3
Maine	3
Maryland	9
Massachusetts	9
Michigan	2
Mississippi	1
New Hampshire	1
New Jersey	42
New York	49
North Carolina	178
Ohio	3
Pakistan	3
Pennsylvania	38
Rhode Island	2
South Carolina	2258
Tennessee	31
Texas	1
Virginia	19
West Virginia	4
Wisconsin	1
District of Columbia	10
Grand Total	2,872

Clemson Professor Is Author of Book

Dr. Thomas B. Alexander, who was an associate professor at Clemson, is the author of "Political Reconstruction in Tennessee" which is being released this week by the Vanderbilt University Press.

This book, an adaptation of his doctoral dissertation at Vanderbilt, was prepared through a grant-in-aid from the Social Science Research Council with headquarters in New York City.

Born in Nashville, Tenn., Dr. Alexander served as a naval officer and is now chairman of the social division at Georgia Teachers College.

Prof. Rhodes Speaks At Education Meeting

The Southeastern Section American Society for Engineering Education met August 28-30, at Fontana Village, N. C.

Clemson engineering faculty representatives at the meeting were Dr. James H. Sams, acting dean of the school of engineering, Sam R. Rhodes, head of electrical engineering department, Alexander D. Lewis, professor of mechanical engineering, Morris W. Jones, instructor in electrical engineering, Howard E. Glenn, vice-director, engineering experiment station.

The principal topics for discussion were on the study of engineering education, placing emphasis on basic subjects, particularly those for the first three years of college.

Professor Sam R. Rhodes gave one of the principal papers, using the topic, "Relationship of Faculty to Administration."

The Tiger

He Roars For Clemson A & M

Hassell Simpson — Harry Dukes

Co-Editors

E. E. Holley

Business Manager

Grady Daniel

News Editor

Charles Meiburg

Sports Editor

Member of

Intercollegiate Press and Associated Collegiate Press

Founded by the Class of 1907 and published weekly during the school year by the students of Clemson College

THE TIGER is South Carolina's oldest college newspaper. Its claim, "The South's Most Interesting College Newspaper," is based on circulation, comments, and general attitude of those who read it.

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"Glad To Have You"

Every year, the TIGER devotes some space to a few paragraphs welcoming the freshmen. It is therefore in order to say to the frosh, "Glad to have you."

But we think it essential that we go even further, and, at the risk of repeating advice they have already heard, give them some pointers which, if observed, cannot fail to help them.

These have been learned in the school of bitter experience by the men who have gone before the present classes; they are not mere editorial fancies.

First of all, (and it is amazing how few know that it is first) the freshman must consider the problem of scholarship. All other things are secondary. How best to complete the prescribed course of study should be always uppermost in his mind. Other activities, nevertheless, complete the well-rounded college career, and the wise freshman will choose these carefully, after due deliberation. Other valuable lessons will be learned, we hope, as he goes along—things like Clemson spirit and Clemson traditions. And last, though greatest and of a different importance, the freshman will consider his religious life, how it is affected by campus life, and how it can be elevated through his own choices.

HAS

Short-Handed

Another war has begun, and the TIGER has lost two of its most valuable staff members to the Army. Former Editor William B. Chamness will report to Officer's Candidate School at San Antonio, Texas, with the next class, and former news editor Howard Love has applied for reactivation of his commission.

Both will be sorely missed by both the TIGER and the entire student body. Success and wishes for best of luck will follow them from Clemson.

Sports editor Dick Raines did not return to school this semester. He has enrolled at Auburn, where he will continue to pursue a degree in architecture. This leaves the TIGER with three very important positions vacant.

The TIGER has always been published, regardless of the circumstances. During World War II, the college publication came out weekly, even though the staff was short. Editors in those days had no idea when they would be called to the Army. Usually one editor would only be able to serve for one issue of the paper.

We request that the student body bear with us until we get straightened out. Any man who feels that he would like to help out on the TIGER will be welcomed with open arms. The office will be open each Monday and Tuesday night. Experienced or inexperienced students who are interested are urged to contact one of the senior staff members at the earliest possible convenience.

HLD

Behavior Request

The following is an open letter to the student body from its president, A. Harrison McLaurin, and is self-explanatory:

Clemson students have in the past earned the proud title of "Country Gentlemen"—they have earned it by exemplary conduct and decorum in the classrooms and at social and athletic events.

Of late, a few unthinking students have not lived up to their responsibility of upholding this worthy tradition, particularly at football games and at dances.

To these few unthinking students, may I state Student Government's unwavering policy on the matter. Any conduct which will tend to reflect adversely on the character and reputation of Clemson or its student body will be dealt with swiftly and decisively.

The newly appointed Attorney General and his staff have been instructed to be especially watchful for any undesirable conduct at the Presbyterian game this week-end and at future games and dances.

I sincerely hope that it will never be necessary to mention this unpleasant matter again.

A. HARRISON McLAURIN
Student Body President



Talk of the Town . . .

Columnist Tells of Entertainment; Bemoans Vets' Privileges and Pants

By Harry Dukes

WELCOME, FROSH

To the 700 new freshmen, the TIGER extends a hearty welcome to Clemson. Many of the "rats" have become settled and we're certain that they will enjoy their first year. Clemson has various forms of entertainment with which I am sure the majority of the new students have become familiar.

The YMCA offers a varied program of entertainment—vepers services each Sunday, an indoor swimming pool, and movies. Open house will be held frequently throughout the year.

To some of the music-minded "rats" I would like to remind them of the music room, located in the basement of the library. All types of records may be found, including jazz. The music room is open each evening and on the weekends.

INTRAMURAL SPORTS

The season for touch football on Bowman field has almost begun, and many students will participate in company competition. I would like to appeal to all who play football to be careful. Many Clemson students were injured playing touch football last year—accidents which could probably have been avoided. No major accidents occurred, but quite a few limping students graced the campus during the season. So be careful!

VETERANS' PRIVILEGES

Veterans who entered the Cadet Corps during the last few years were granted certain privileges. Recently, these privileges

have been done away with, and some veteran students find that they are meeting call to quarters every night. I am a veteran and a cadet, and it's pretty rough to have to begin meeting long roll when you have never met it before. Veterans were led to believe, at least I was, that we would rate these privileges as long as we were in the corps.

I can't see why we should not rate these privileges, although I realize that the regulations have been changed. Who changed them? I wonder . . .

I also realize that everyone should study sometime, but that two and a half hours liberty means a lot when you have become accustomed to it!

GRAY TROUSERS

Today my summer trousers came back from the laundry for the first time. I won't say they shrank, but when you see me with them on, I'm not pretending to be wading through foot-deep water. Not much, I'm not. A few more shrinkings and I'll have some real short pants like I wore when I was ten years old. Still, they're better than wearing those scorching wool trousers! I shudder at the thought. A vote of thanks is due the Executive Sergeants' Club for their effort in obtaining permission to add these trousers to the uniform. Still, I wish they would quit shrinking. My trousers can be let out two inches—they'll measure 30 in the legs then. After all, that should be long enough. I only wear a length of 33.

Now That You Mention It . . .

Honor Plan Opportunity Coming Up; Plans For Second Looies Discussed

by Hassell A. Simpson

In the very near future, Clemson students will have an opportunity to try out an honor system. The idea has been the subject of much controversy in the past, and will continue, probably, to be such for quite a while.

Nevertheless, despite criticism and outright opposition, a group which favors at least a trial of an honor plan has created what seems to be a workable solution to the problem.

Apparently, the general attitude, though far from universal, is now one of "Well, what can we lose by trying?" Most of these individuals realize that more is at stake than even their own honesty. They understand that the reputation of Clemson and the value of the Clemson diploma are being steadily undermined by the notoriety gained for us by certain classroom practices. And even though they doubt the workability of an honor system, they are willing to give it a chance.

Such open-mindedness is heartening. It indicates, I hope, the true nature of Clemson men.

Watch for news of the honor plan.

JOHNS, SECOND, M 1

"Gather round me, Johns," he said, "and I'll tell you what you want to know."

And we sturdy second Johns, three hundred strong, sat down in a circle around him.

"First off," he said, "you're going to meet formations—all formations, including reveille."

"What!" screamed a voice on the outer edge of the circle, "meet formations? It just ain't done. They can't do this to me!"

"Yeah," growled a hefty mono-but-

ton boy, "don't it say in de Cadet Regulations dat we're officers an' gennamun?"

He quelled us with a mere glance from his mackerel-blue eyes.

"That's not all," he said, "but the rest is good. From now on, all excess bird-button bearers will attend classes in a school set up especially for them, instead of standing around at drill, getting underfoot and drowning out the commands with roars of laughter."

"Gosh," sighed one of us. "Think of it—brand-new classes, and all for me. Wait'll my ole lady (he's a captain) hears about this. Bet he'll quit pulling his rank now."

LINES BY THE MILITARY MUSE

To Carol

Others have golden hair, Carol,
Others have eyes just as blue;
Others have beauty and charm, dear,
Others have winning ways, too.

Thou hast a mind not unique in its thinking;

Thou hast no charm that another maid lacks.

One thing alone, my dear, sets thee apart—
Thou hast what others lack, darling:

My heart!

HAVE YOU NOTICED . . .

. . . especially you seniors, how young the freshmen are getting?

. . . the "up with the times" air the campus gets from these new modern buildings?

. . . how soon the student body forgets the campaigns and issues of election-time?



that he (Oscar) wonders when Jake Clanton is going to see his "aunt" in Greenville again. What about it, Jaques?

that Lou (the lover) Gullledge boasts of being the little man at the altar in the near future with Mot (Moma Lisa) Hendricks. What about it Jim?

that Henry Chaplin and Billy Gallard were seen returning from the Furman-P. C. game with a two gallon thermos jug—a new type of camouflaged camera, Henry?

that Reagan Rowe really made the supreme sacrifice—what a stupe you turned out to be, Rowe, and for just one diamond too.

that "Calamity" Jones has been seen frequently and at odd times all through the barracks and on the campus. Seems as though the major is going to be the power behind the throne this year.

that the orchid of the week goes to Johnny James, who shows indications of being the best colonel to rule the cadet corps in

many years.

that Dick (little Tojo) Shirley has his second Johns under the command of the NCO'S. Be careful Dick, there are a lot of one button men in your outfit with plenty of muscles.

that he (Oscar) was wondering who would be the first to put "Warhead" name on the bust sheet this year. Looks like "Diamond Jim" Aiken has done a good job. Maybe you'll look before shouting from windows again, "Wart."

that Sgt. Zorens must be pretty hard up for help this year. What about it, Frank?

that Jack (I'm a wheel now) Cribb and Took (I've always been one) Gandy really have a deal this semester.

that they had better be good little boys if they want to stay put. He (Oscar) will keep an eye on you just to make sure.

that onions, garlic, and a big bundle of rag weed to whoever

gave the shaft to the senior privates. What did they ever do to you, Jones?

that maybe the powers to be will arrange for them to draw some uniform allowance.

that he (Oscar) didn't know that Jennings Lyons was an "Ole Soldier."

that he (Oscar) wonders who this fellow Hans Paul is. The first name sounds familiar.

that "Fats" Berry had better get his pants altered. He looks like a walking Pabst advertisement.

that he (Oscar) wonders when "Casanova" Stanley is going to convince the world that he is hell on wheels.

that "Poo" Jones seems to be having trouble whipping his "Bunglers" into shape.

that John (Lover boy) Easterling finally stuck his neck out too far one time too many.

Now Hear This . . .

Change In Class Ring Policy Has Good and Bad Points

By J. D. McMahan III

SENIORS—SO YOU WANT YOUR RINGS

Well, so do I; so much that I've worried Mr. Metz to the point where he dodges me on sight. There's been a change made in the ring-securing policy which has caused much dissension among the graduating seniors—namely, the date set for obtaining them—October 10.

SUMMING UP THE SITUATION

For the past few years, since the war, all a graduating senior had to do was to present Martin's Drug Co. with a note signed by Miss Coker stating that he (the senior) was approaching graduation and hence was eligible for his ring. Under those conditions, seniors were able to get their rings as soon as their classes were signed up.

This method was simple and quick. But it also enabled others (those NOT eligible) to secure their rings also. I'm sure you seniors know all those angles by now—forging Miss Coker's signature, placing your name at the bottom of the list at Martin's, and so forth.

Well, that just doesn't have it! Last year the senior class approved the present system by vote, because they felt that the Clemson ring was held in higher esteem than class rings at other schools. If just anybody can finagle around and get a ring before he is eligible, what's going to happen? You know as well as I. Its purpose in being the bond that it is would soon be lost.

This semester, Miss Coker is signing no cards. The registrar's office is compiling a list of those eligible which is to be at Martin's on October 10.

October 10! That just doesn't have it, either. It seems to me and about a hundred other seniors that something could be done to "put that ring on my finger" a tad sooner.

Yet, I'm sure that most of us are in alliance with the policy of "rings for the eligible only," but three weeks to make out a list? Sounds like the W. P. A. to me.

Here we are at the beginning of a new semester, and out of the chaos down here I'm trying to find someone who knows some NEW jokes. Having been submitted to the humor of my old ladies for a week now, I'm not quite sure what a good joke really sounds like. However here goes and the results I wouldn't predict.

Two men-about-town were recalling the most embarrassing moments of their lives. "I'd say my most embarrassing moment," mused one, "was the time I entered a crematory by mistake and by way of cheerful greeting, cried 'what's cooking?'"

"That's nothing at all," said the other, "I let myself in once for a nudist dinner party. The butler didn't say a word while I took off every stitch of my clothing in the hall. Then I threw back my shoulders and bravely marched into the dining room. Six people seated at the table, fully dressed, gazed at me in astonishment. I was in the wrong house."

Rat: Give me a shovel, quick. A captain and a lieutenant were

Percival is stuck in the mud up

to his shootops. Upperclassman: Why doesn't he walk out? Rat: He's in head first.

The office beauty was regaling her bored companions with the tale of her adventure on the previous night. "This feller," she said, "took me up to his apartment and showed me a closet that contained at least fifteen absolutely perfect mink coats. And what do you know," she said, "he gave me one of them."

"What did you have to do?" asked the skeptic in the audience. "Just shorten the sleeves," she said.

Old moneybags owned half the town, but he looked like an accident on its way to happen. Girls screamed in horror at his touch. Ten in a row refused to marry him despite his wealth. When still another said "no," Moneybags sighed, "You're the eleventh dame to whom I've proposed without avail."

"Try wearing a good thick one next time," she suggested, "and you may get a better break."

Dr. Armstrong Speaks At International Meet

By GRADY WADE

Dr. G. M. Armstrong, of the Clemson Botany Department, and his wife returned, August 26, from a trip to Stockholm, Sweden. They attended the International Botanical Congress held during July. Mr. Armstrong gave an invitation paper on some of the researches he and his wife have done.

The Armstrongs left Clemson June 25 expecting to fly from New York to London on June 26.

With a total passenger load of seventy-six, they left New York June 26 on a PAA Stratocruiser airplane. Having gotten out over the Atlantic only a considerably short distance, the plane's number one engine did not function properly. Mr. Armstrong adds that the engine trouble did not make a novice at flying very happy. The passengers weren't displeased at all when they were told that the stratocruiser would have to return to New York. The plane returned at twelve midnight. Finally, the cruiser made a proper take-off at four p. m. June 27, which was twenty-fours behind schedule.

The trip to London and the first leg of the trip to Sweden was made in twelve hours. Mr. and Mrs. Armstrong spent a week in the British Isles.

From Great Britain, they continued on to Copenhagen, Denmark, and from there to Stockholm for nine days of conference work at the Botanical Congress.

After the nine days of conferring, they visited Amsterdam, Holland and then on to Brussels, Belgium. The time of their arrival in Belgium was one day after the demonstrations against King Leopold. Because of the demonstration, Mr. and Mrs. Armstrong were delayed for several hours while the trains were rerouted through parts of Belgium which were sympathetic toward King Leopold. The delay caused them to arrive at Basle, Switzerland late at night.

Having visited several towns in Switzerland, the Armstrongs journeyed through Austria and Italy via the Brenner Pass. After seeing such points of interest as Venice, Florence, and Rome, they traveled to Genoa by train, and from there through the Italian and French Riviera by bus to Nice, France.

The next stop was Paris. During their week's stay in Paris, Mr. Armstrong met a class-mate, Harry L. Parker, class of 1914, who has resided in France since 1922.

Again, the Armstrongs boarded a plane and flew from Paris to London, where they visited an experimental station. The last leg of the trip back to New York was made in a PAA Stratocruiser similar to the one they flew over in.

Platter Chatter . . .

By STAN KOHN

Just got back from hearing some of the best men in the music business on some of the best discs out. Stick with me and we'll twirl a few of them again so you can get 'em and then listen to 'em. Way up on top of the stack is a brand new Capitol platter that should surprise some people, but not us—we're used to Kenton and his surprises. Stan has doubled up with Nat "Mona Lisa" Cole on two sides of a cross breed of melody, **JamBo and Orange Colored Sky**. The "King" does a vocal on the Sky side, which is the better of the two. If you haven't heard it, do. Also to be noted is that 'Stan the man' has scrapped his monstrous string group temporarily while he goes on a dance tour with a smaller unit. This time he's out to make money instead of music and will be back in a few months to spend it on his old "Innovations" group.

That British piano pusher, George Shearing, is here with a large selection of good ones. I'll twirl two of the better ones for you just to give you an idea of his style. Some people like him but others are just unaffected. **Conception** features George at the keys and Marjorie Hyans on the Vibes. Lightly over once and you have the intriguing **East of the Sun**. George has also teamed up with Billy Eckstine for a concert go. The first was in Los Angeles and they'll eventually do the east coast. Maybe even Textile Hall.

Before I spin anymore I'd like to tell you about Charlie Parker, a very great and dynamic sax man. Charlie did a lot for jazz a long time ago, but is only now being recognized by few people as a 'great'. Well, he's made an album of his jazz for Mercury called **Charlie Parker with Strings**. Best thing for you to do is to get hold of this album and decide for yourself. There are a few albums floating around the campus and they're loaded with some new sounds in jazz. There are violins, a cello, bass, viola, piano, (Continued on Page 6)

Allen to Assume Pastorate Of Clemson College Baptist Church On October 1

Rev. Marion C. Allen, at present pastor of the Beaufort Baptist Church, has been called to the pastorate of the Clemson College Baptist Church. He commences his work in Clemson on October 1, where he will serve as pastor, Baptist chaplain to Clemson students, and on the faculty of the department of religion of the college. He will reside, for the present, in the Albert Henry house on North Clemson Drive.

Mr. Allen is a native of South Carolina. He was born near Spartanburg, December 12, 1914, attended Spartanburg High School and Furman University, graduating from the latter institution in 1937. His theological training was taken at the Yale Divinity School, where he graduated with the B. D. degree in 1940. He did a year's post graduate study at Hartford Seminary Foundation.

From 1940 to 1947 Mr. Allen was pastor of the Bristol (Conn.) Baptist Church. For five years he served on the faculty of the Conn. Baptist Young Peoples' Assembly. He also served as president of the Baptist Pastors' Association of Connecticut. In 1947 he was listed in "Who's Who in New England."

Since October of 1947, Mr. Allen has been pastor of Beaufort Baptist Church of Beaufort, S. C. During his ministry there, the church has built a \$75,000 educational annex and has showed marked increase in Sunday School and B. T. U. and in the church membership. In the local Ministers' Association Mr. Allen has been active, serving the past year as Chairman. He has also taken active part in the work of the Savannah River Association, serving on various committees. Since October, 1949, he has been author of the department, "Prayers for Worship" in the "Pulpit Digest," a monthly publication for ministers.

In 1943 he was married to Miss Eleanor Burt, a graduate of Oberlin Conservatory of Music, and a teacher of public school music. They have two children,



REV. M. C. ALLEN

a girl, Marian, 5, and a boy, Burt, 3. They plan to move to Clemson by October 1.

Tiger Naval Reserve Invites New Members

Eighteen members of the Clemson Volunteer Naval Reserve Unit met Wednesday, September 13, at 8:30 p. m. in the Chemistry lecture room. Lt. Cmdr. Marshall Bell was in charge of the meeting.

Lt. Cmdr. F. M. Welsh, Jr., gave a lecture on cargo handling. Naval Reservists on the campus are invited to become members of this volunteer composite unit. The next meeting will be held Wednesday, September 20, at 8:30 p. m., in the Chemistry lecture room.

Plans For Wesley Foundation Program For This Semester Made By Students

Plans for the Wesley Foundation program for the semester were made by the officers of the Methodist student organization in a pre-school planning conference September 1-3 at Camp Burntgin, Poinsett State Park. This meeting was held with the officers of the Winthrop College Wesley Foundation.

A large number of Methodist freshmen turned out for the church open house September 7. Many of the new Methodist students are taking an interest in the Wesley Foundation. A group of upperclassmen are providing leadership for the program of the organization.

The two church night (Wednesday) programs held thus far have included a speaker, Professor John D. Lane, faculty adviser for student publications and a leading layman in the Methodist church, and a musical program under the direction of Jack Padgett and David Witt.

The Wesley Foundation church school class at 10:30 on Sunday morning has two new teachers, Mr. J. Clinton Cook, Jr., of the mechanical engineering department, and Mr. Roy E. Jumper, of the department of history and government.

A deputation of twenty-five or thirty girls from the Winthrop College Wesley Foundation will be week-end guests of the Clemson Wesley Foundation September 30. The Winthrop group will be served meals at the church by the Clemson students, will spend the night in homes in the community, and will present the church school program Sunday morning, October 1.

The fourth quarterly conference, the final business session of the church year, was held at the Clemson Methodist Church Sunday night under the leadership of the district superintendent, the Rev. H. O. Chambers. Reports on the work done were heard from the pastor, the Rev. E. Wannamaker Hardin, the superintendent of the church school, C. M. Stuart, the president of the Woman's Society of Christian Service, Mrs. F. C. Anderson, the president of the Methodist Youth Fellowship, Miss Burgess Williams, the president of the Wesley Foundation, H. E. McLeod, the chairman of the board of stewards, Gaston Gage, the acting chairman of the board of trustees, S. A. Marbut, and the treasurer, E. G. Godbey.

Church officials for the new conference year, which begins November 1, were elected. The rotation plan is used for the board of stewards and four new stewards were elected to replace the four stewards who are completing their term of office. The retiring stewards are J. B. Monroe, H. M. Brown, Gaston Gage, and L. R. Booker. The new stewards are J. G. Lindsay, W. B. Keller, J. M. Rush, and H. H. Foster. C. B. Green replaces J. K. Williams, who is on leave of absence from Clemson. Other stewards continuing in office are S. R. Rhodes, F. L. McNatt, C. M. Stuart, A. B. Bryan, F. C. Anderson, A. C. Jenkins, W. B. Williams, S. M. Martin, L. O. Van Blaricom, W. H. Gray, and C. W. Bolen.

Three trustees complete their term of office this year. These are G. D. Hallmark, J. V. Walters, and J. Q. Sears. The new trustees are Banks McFadden, J. M. Stepp, and A. C. Mathews. Trustees continuing in office are J. B. Cooper, B. H. Hodges, J. B. Richardson, David Dunavan, L. O. Clayton, and S. A. Marbut. E. G. Godbey was reelected church treasurer, J. A. Dean church school secretary-treasurer, and C. M. Stuart church school superintendent. S. M. Martin was elected district steward and B. D. Cloaninger reserve district steward. F. C. Anderson was elected lay delegate to the annual conference, which meets in Columbia October 24-29.



Reprinted from the February, 1948 issue of ESQUIRE

Thirteen Clemson Students Make All A's During Second Semester 1949-50

Thirteen Clemson students made high honors during the second semester of the 1949-1950 session, according to figures released by the Registrar's office. To make high honors, a student must make A's on every subject. In addition, 93 students made a grade point ratio of 7.5 or above, and 234 students had grade point ratios above 6.

Those students tying for highest honors are: Henry Grady Allison, William Baynard Boykin, Charles Myers Brown, Walton Bryan Cassidy, John Wirt Cook, Coy Jefferson Gray, Richard Milledge Hart, George Arthur Mobley, Edmund Newton, Jr., William O'Byrne, John Allen Porter, Winston Hall Sibley, Robert Elmer Smith Jr.

Those students making a grade-point ratio of 7.5 or above, in the order of rank are:

Senior Class

Henry Grady Allison, William Baynard Boykin, Charles Myers Brown, Richard Milledge Hart, Robert Elmer Smith, Jr., James Foster Cathcart, James Keith Price, Jack Smith McGinnis, William Henry Davis McGregor, Arthur Henry Schaufelberger, Emory Aaron Guinnin, Robert Walter Berry, Edwin Reddon Barribeau, Robert Bolivar Scott, Claude Hampton Beatty, Jr., Marion Davis Lever, Jr., Robert Hugh Lockaby, Roy Franklin Barrett, Herman Ernest Bright, William Samuel Eubanks, Benjamin David Hicks, Curtis Sheridan Hogan, Julian Creed Hammond, Calvin C. Taylor, John Clifford Von Kaelen, Melvin Aiken, Walter Thompson Reeder, Clark Olin Riddle, James Lee Neal, Owen Frederick Huff, Sam Layton Pettit, Norman Carl Wessinger, Carlos Baxter Ballaw, Oscar Richard Cothran, Jr., Samuel Worth Hastings, Avon Leon Thompson, Floyd Donald Wright, Joseph Allen Wyse.

Junior Class

Walton Bryan Cassidy, Coy Jefferson Gray, Winston Hall Sibley, Marvin Ashton LeGette, Jr., Robert Melvin Prince, Jr., Furman Samuel Ulmer, Walter Lee Thompson, John Ellis Terry, John Russell Varner, Alan Bowen Sibley, Jr., Forest Wright Faulkberry, Wynham Meredith Manning, Jr., Howard Eugene Hord, William Clyde Burns, Wilmer Clyde Hayes, Gentry Lee Shelton, Jr., Frederick Charles Hoffman, Stephen Friendly Wyndham.

Sophomore Class

John Wirt Cook, George Arthur Mobley, Edmund Newton, Jr., Ladson Frazier Owens, Jr., Edwin Middleton Grainger, Leonard Ray Allen, Millis Barnes Wright, Charles Hayward Bailey, Ray Lester Broadwell, Roy Thompson, Jr., Raymond Lester Boozer, Alvin Hearin Clarke, Richard George Rion, Jack Hardin Hendrix, Lee Mack Rea.

Freshman Class

William O'Byrne, John Allen Porter, Thomas Glenn Cooper, Robert William Duke, Jr., William Jones Hodges, James Robert Lawrence, Robert Ellwood Burkins, Robert Bryan Cannon, Jr., William Davis Asmp, Forest Eugene Cookson, Jr., Charles Wayne Howle, Jr., Rembert Ryan Stokes, Jr., Cecil Murray Tuten, Jr., Jimmie Winslow Wheelon, Joseph Gurney Hollowell, Jr., Samuel Wingard Bookhart, Jr., Daniel Mac Carmichael, Jr., James Robert Tolbert, Calvin Elms Taylor, Samuel Gregg Thompson.

Postgraduates

Edward Blackwell Watt, Robert Augustus Arthur.

Engineering Schools Likely Meet Atomic Demands In Future

The nation's engineering schools will probably be able to meet all the demands likely to be made on them with the development of the atomic power industry, Dr. Kenneth H. Kingdon, assistant director of the General Electric Research Laboratory, declared. He spoke before the Engineering College Administrative Council of the American Society for Engineering Education.

Dr. Kingdon, who heads the Knolls Atomic Power Laboratory operated by the G-E Research Laboratory for the Atomic Energy Commission, said that the great majority of the technical people needed in the atomic power field in the future will require the same sort of training now being given in chemistry, physics, engineering and metallurgy. Perhaps, he added, not more than 10 per cent will require more specialized knowledge of nuclear physics.

Most of this will have to be obtained on the job, rather than in the universities, he said, because security and expense considerations will prevent colleges from installing the experimental atomic reactors or "furnaces" and other equipment and materials needed for such training.

Even a larger group than the 10 per cent with specialized knowledge in nuclear physics, Dr. Kingdon said, will need practical knowledge on the handling of radioactive materials in bulk. This group will consist of chemists, chemical engineers and health physicists, and their knowledge, too, will probably have to be obtained on the job.

The G-E scientist stated that security regulations, concerning access to the laboratory and the safeguarding of confidential materials and documents, have been less troublesome than originally anticipated.

Dr. Kingdon warned the educators that the men required for atomic energy development will be concerned with radically new developments, and there will be none of the type of engineering which consists largely of looking up known information in the standard handbooks.

"Many of the men should be young," he declared, "with the fresh viewpoint and enthusiasm characteristic of youth. These should be learned with a sprinkling of more experienced people to supply a background of mature engineering judgment. With a competent staff of this sort, and with the substantial financial backing which the government is giving to this enterprise, satisfactory progress should be made during the next few years."

B.T.U. Presidents Named at Meeting

Training union presidents for the Baptist Training Union were announced Wednesday, September 13. They are Nolan Gardner, textile manufacturing junior of Kershaw; Prince Norton, textile manufacturing junior of McColl, and Chester Wilson, animal husbandry sophomore of Bamberg.

Other presidents are, Bill Shuller, agricultural engineering junior of Sumter, Bill Denson, mechanical engineering junior of Orlando, Fla., Bobby Anderson, arts and science junior of Greenville, and Dick Mattox, arts and science senior of Columbia. Jimmy Stovall, civil engineering senior of Elberton, Ga., will be the Clemson Training Union Director for this year.

On September 24 the new pastor of the Baptist Church, Rev. Marion C. Allen of Bufort, will arrive.

An Officer's Clinic will be held on September 27 for the purpose of giving the present B. T. U. officers more advanced training and better methods. Kermit King, associate State Baptist Training Union Secretary will be the speaker. A supper for the Training Union Cabinet will also be given at this time. Mr. King is a graduate of Carson-Newman College and the Southwestern Baptist Seminary of Fort Worth, Texas.

A number of radio parties will also be held throughout the semester. These parties will be held at the Baptist Church on the nights that Clemson has out-of-town games. The first one will be held on September 30 when Clemson plays Missouri. Refreshments will be served and every (Continued on Page 6)

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James Resigns As Vice-President Of Student Body; Reelection October 3

Student Body president A. Harrison McLaurin announced last night that he was in receipt of the routine resignation of John H. James as vice-president of the Student Body. This resignation came as a result of James' appointment as Cadet Colonel. Since James was already a member of the Executive Committee, and since his appointment as Cadet Colonel made him an ex-officio member of the Senior Council, his position was inconsistent with the Constitution which states that one person cannot hold positions in more than one branch of Student Government.

McLaurin stated that election of a new vice-president will take place at the same time that the election for Freshman class officers is held. Nominations will take place on Tuesday, October 3d, and election will follow one week later, on Tuesday, October 10th.

It is also pointed out that this election takes on added significance due to the fact that the vice-president will take over as President of the Student Body when McLaurin graduates in February.

In connection with Student Government's activities since the beginning of the college year, McLaurin announced the fact that Maxie B. Burch, arts and science

senior from Florence, has been appointed Student Government Attorney General. Burch's department will function as an investigating and law enforcement agency. It will be his responsibility to investigate all violations of Student Government law and to refer those cases which warrant action to the Senior Council.

Appointment as Student Government Treasurer has been given to Joe S. Fulmer, arts and science senior from Clemson. He will head the Finance and Budget Committee which will formulate financial policy and function as custodian of all Student Government funds.

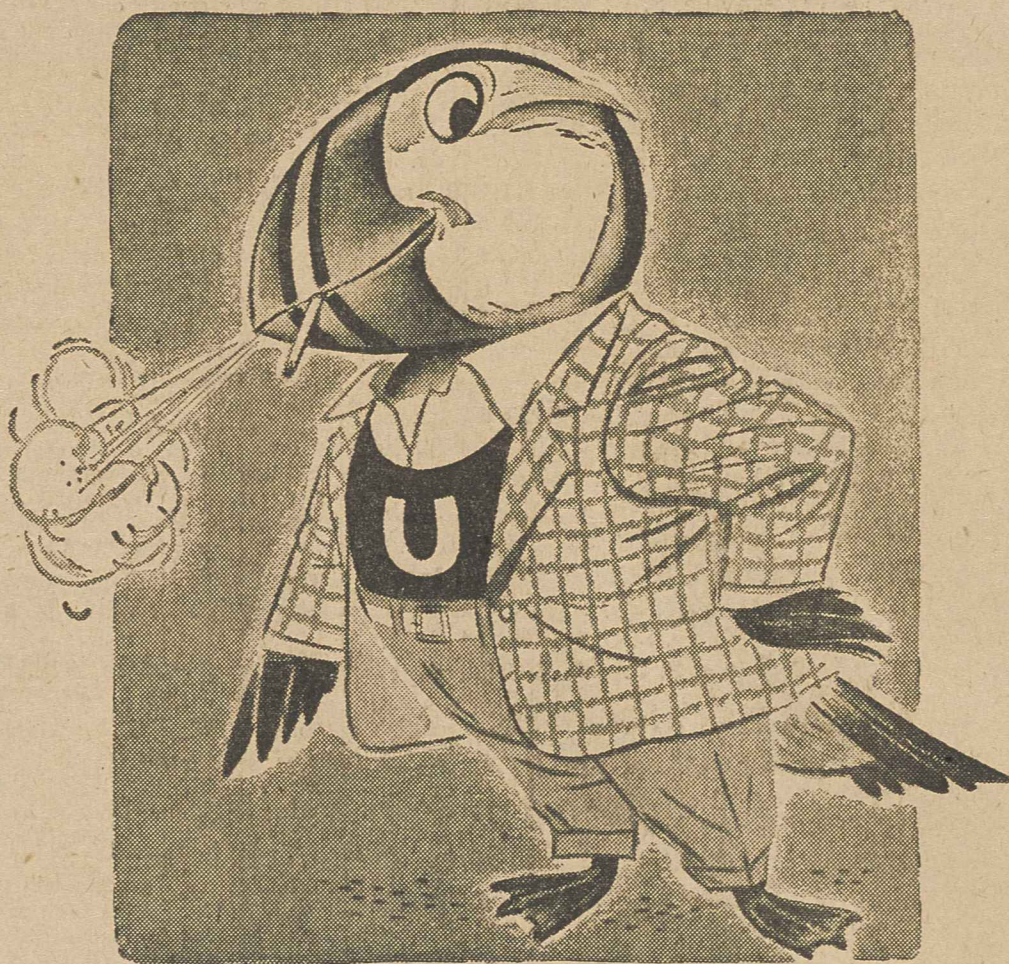
McLaurin stated that a Student Government office will be established in the very near future. The office is to be located near the Guard Room in First Barracks and will be open in the afternoons to handle student government affairs.

As the Tiger goes to press, a meeting of the Council of Club Presidents is being held to elect 20 members to the Student Assembly which is the Student Government legislative body. The first session of this assembly is expected to be held within the next few days.

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Clemson Students Always Welcome

Campus Interviews on Cigarette Tests Number 1...THE PUFFIN BIRD



"What's all the huffin' and puffin' about?
I've been a Puffin all my life!"

You may think this "bird" is funny—but he's no odder than many of the cigarette tests you're asked to make these days. One puff of this brand—one sniff of that. A quick inhale—a fast exhale—and you're supposed to know what cigarette to smoke from then on. The sensible test doesn't have to rely on tricks and short cuts. It's a day-after-day, pack-after-pack tryout—for 30 days. That's the test Camel asks you to make! Smoke Camels regularly for 30 days. Your "T-Zone" (T for Throat, T for Taste) is the best possible proving ground for any cigarette. After you've made the Camel 30-Day Mildness Test, we believe you'll know why...

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Varsity Rolls Over Freshmen Squad By 66-6 Score



Ray Mathews, candidate this year for sectional honors, is shown above as he heaves a long pass downfield. Mathews turned in the longest run of the day last Saturday afternoon as he zig-zagged 81 yards for the varsity's second touchdown.

Mathews, Cone and Calvert Sparkle; Baby Tigers Show Promise For Future

Howard's dynamic backfield went to work Saturday afternoon in trampling McFadden's strong freshman aggregation 66-6 as Cone, Mathews, Calvert, Wyndam, and Hair really went to work. Mathews turned in the longest run of the game in the first quarter when he zig-zagged 91 yards through the whole freshman team to pay dirt. So effective were the varsity Tigers that they punted only twice during the long afternoon affair.

The Tiger freshman put up one of the best fights against the varsity in many years though the score didn't give any indication of it. However they were able to muster only one touchdown, that being a pass by Nathan Gressette.

All through the afternoon they threatened to score, only to be held in the shadow of the goalposts by a much stronger varsity line. Although outplayed, the freshmen gave the varsity a spirited workout as they broke through time after time to smear a Tiger back trying to pass or attempting a run.

Both Calvert and Hair looked great operating from the tailback position as Calvert put on a fine passing performance, and Hair showed his greatness in his broken field running. Powerful Fred Cone lived up to expectations as he was good for five or more yards every time he smashed into the middle of the line. The varsity forward wall looked ragged at times, but after another week of practice they should have plugged up the most noticeable gaps.

Billy Grigsby and Bob Patton showed that they are going to be hard to move out of the way as they opened holes in the line and blocked up the way on defensive plays. There were many promising ends that showed up well, the most outstanding being Bob Hudson, Glenn Smith, and Dreher Gaskins. Hudson showed up best in getting down fast under punts and smearing the safety man before he could get away, while Glenn Smith and Gaskins looked best in snagging passes thrown by smooth operating Calvert. Wyndie Wyndam did his usual good job in backing up the line along with Jackie Brunson. Both of these men showed improvement in breaking up short passes.

For the freshman Sammy Cleveland showed promise with his booming punts, one covering 75 yards. Their forward wall looked as large as the varsity's, and after operating together with more practice might go undefeated this season.

As a whole the Tigers showed improvement in every department over last year, especially in pass defense. If this department can hold its own the Tigers should be able to handle every team in its schedule.

Knobel's Athletic Prowess Proving to Be Boost to Tigers

By Doc Baker

One new-comer, Fred "Knobby" Knobel, to Howard's eleven this year is no stranger to baseball followers. The twenty-one year old junior transfer student from John Marshall College, Jersey City, N. J., was a regular starter on Clemson's state championship team last year.

Fred said that his greatest days last year were against the Tigers' arch rival, Carolina. Playing at Columbia, the "Knocking Knobby" hit a single, double, triple, and a homerun out of five trips to the plate. He stole two bases in that game to add to his total of twenty-eight for the season. Carolina came to Clemson for the second series. Clemson needed just one win to clinch the state championship and win a place in the Southern Conference playoffs. Going into the last of the ninth inning the Bengals trailed by one run, Knobel rode the first pitch 440 feet over the centerfield fence to tie the score. The Clemsons added the final touch after Fred's magnificent clout. In a game earlier that year, Knobel had gotten on first, stolen second and third, then in a moment of true pilfering, he stole home.

This year he is playing a defensive position in the backfield for the Tigers. This is a bolster to the team as it was rather weak on defense last year. Knobel came to Clemson after Mr. J. K. King, a former Clemson man, told him about the school. It is needless to say that he wasn't here long before the coaches and athletic officials put their heads together to keep him.

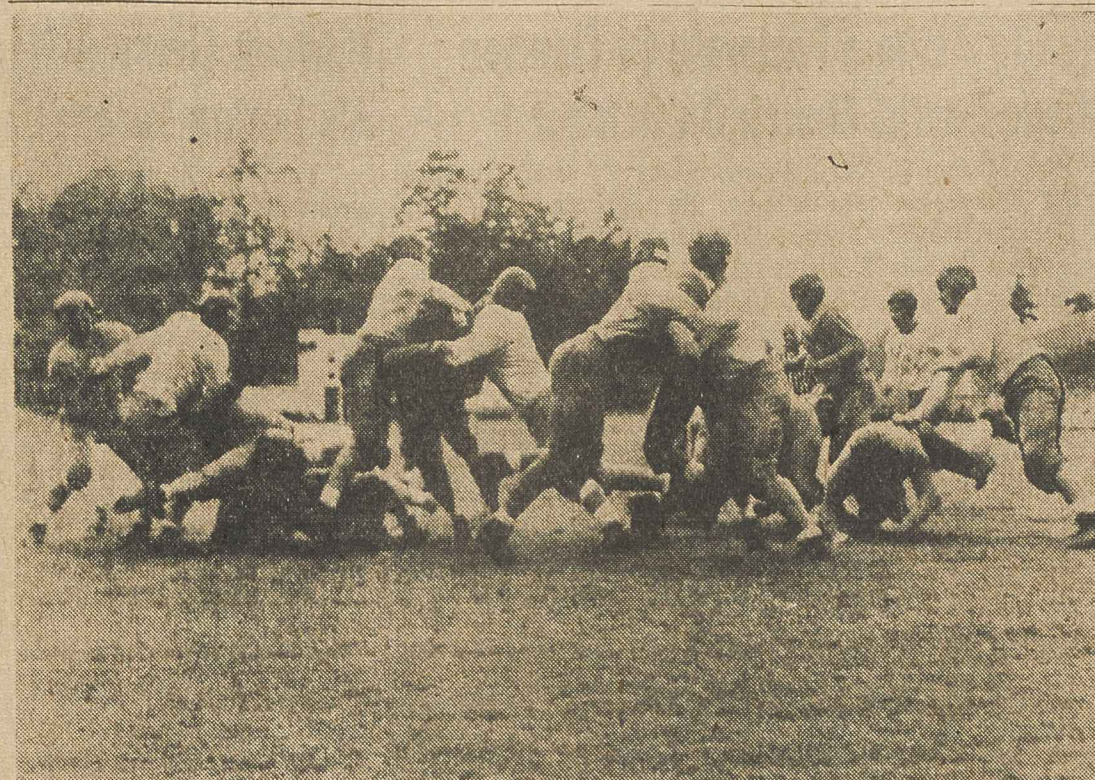
Reviewing "Knobby's" high school days, we find that he played ball, and baseball for West Ed three years of football, basketball, and baseball. Upon completion of his high school career, he received an offer to go into professional baseball, but declined it to continue his school work.

To this Clemson athlete we wish to extend our greatest thanks and bestow our best wishes that he will continue to show the prowess with which he is winning wide recognition. We feel certain that he will develop into another one of Clemson's greats.

Clemson Frosh Football Roster; 1950 Season

Name	Home	Name	Home
Ends:		Kane, M. A.	Millburn, N. J.
Player, M. M.	Williston, S. C.	Huggins, E. B.	Lancaster, S. C.
Boone, J. K.	Erwin, Tenn.	Keith, J. R.	Atlanta, Ga.
Gregory, T. P.	Chester, S. C.	Hiers, C. J.	Charleston, S. C.
DeFoe, F. A.	Columbia, S. C.	Centers:	
Barker, C. L.	Quitman, Ga.	McLellan, H. C.	Dillon, S. C.
Pettus, H. G.	Rock Hill, S. C.	Bracken, E. T.	Pittsburgh, Pa.
Gressette, F. R.	St. Mathews, S. C.	Bradley, J. D.	Ft. Mill, S. C.
Willsap, J. R.	Gable, S. C.	Griffin, C. R.	
Ivey, W.	Hemingway, S. C.	Fine, W. A.	Spartanburg, S. C.
Herring, J. N.	Lake View, S. C.	Backs:	
Greer, J. B.	Swansea, S. C.	Brigman, J. W.	Columbia, S. C.
Chastain, W. P.	Central, S. C.	Hill, F. L.	Sumter, S. C.
Tackles:		Thornhill, E. J.	Charleston, S. C.
Hilley, G. D.	Greenwood, S. C.	Everrett, K. K.	Alexandria, Va.
Denton, F. H.	Dallas, Ga.	Massey, D. R.	Ft. Mill, S. C.
Busby, W. L.	Abbeville, S. C.	Bucar, P. P.	Trafford, Pa.
Cressette, W. N.	St. Mathews, S. C.	Cleveland, S. C.	Greenville, S. C.
McAllister, Jack	Easley, S. C.	Gressette, L. M.	
Page, D. K.	Mullins, N. Y.	St. Mathews, S. C.	
Carnes, E.	Tanawanda, N. Y.	Moxley, E. F.	Dublin, Ga.
Smith, O. F.	Balboa, Hts., C. Z.	Ard, J. F.	Hemingway, S. C.
Forlidas, George	Clemson, S. C.	Karlunas, J. L.	Nashua, N. H.
Guards:		Wells, J. D.	Columbia, S. C.
Miller, B. C.	Asheville, N. C.	Maloney, C. H.	Adel, Ga.
Hildenbrande, N. A.	St. Mathews, S. C.	Sears, R.	Clemson, S. C.
Wyatt, C. N.	Greenville, S. C.	Parades, Robert	McKeesport, Pa.
Basilone, M. J.	McKeesport, Pa.	Ross, D. H.	Rock Hill, S. C.
Berge, P. V.	Pascoag, R. I.	Barker, R. H.	Quitman, Ga.
Giordano, Pat		Hudson, R. L.	Saratoga, Fla.
Tonawanda, N. Y.		King, J. F.	Florence, S. C.
Fortenberry, R. O.	Charlotte, N. C.	McHann, F. P.	Albany, Ga.
		McLendon, L. J.	Albany, Ga.
		Strickland, E.	Dillon, S. C.
		Melton, R. E.	Sylvester, Ga.
		Fazin, E. B.	W. Chicago, Ill.
		Bowers, E. E.	Great Falls, S. C.
		Websters, E. L.	Columbia, S. C.
		Miller, W. F.	Columbia, S. C.
		Pickens, R. W.	Easley, S. C.
		Greer, J. H.	Spartanburg, S. C.

Simpson Photo Service
Greenville, S. C.



Fred Cone, Clemson's All-American candidate, is pictured above as he smashes into the freshman forward wall in one of his many bull-like rushes. Cone was a consistent ground gainer against the frosh in the varsity's full-length scrimmage Saturday afternoon.

Baker And Owen Out On Limb With Predictions

By DOC BAKER and HAROLD OWEN

A new football season has started with new games and new predictions. We don't make any pretense to be experts, but like all prognosticators, we'll grab the rabbit's foot, gaze into the crystal ball, and hope for a percentage above 500.

Let's start and hope our crystal ball doesn't become too cloudy. Clemson to rip PC—Even if the Blue Hose had as much power as the Tigers, their habit of losing to the Bengals has grown too strong.

Washington & Lee over Furman—The Hurricane may bounce back from their loss to PC. Duke to win at South Carolina's expense. Wallace Wade is picked to have a good year.

Florida to beat The Citadel—The 'Gators only have nine lettermen returning, but The Bulldogs are depending strongly on sophomores.

Auburn to drop Wofford—Losing Tidwell won't make Auburn any pushover.

Kentucky to edge LSU—Upset of the week.

Maryland to lick Georgia—The Terps seem to be loaded and waiting to explode at Athens.

Wake Forest to take Boston College—"Nub" Smith and Carol Blackerby head the backfield for the Deacons, anyway. Boston lost Ed Songin and twenty-five other lettermen.

SMU to clip Georgia Tech—Kyle Rote & Co. should take away from the interest of Tech's backhanded, razzle-dazzle passing.

North Carolina over N. C. State—Even if there isn't any Justice the Tarheels could "Bunt" them to death.

Alabama over Chattanooga—Shouldn't be too much for the Crimson Tide.

Arkansas to stop Oklahoma A&M—We think the Razorbacks will have fine cutting on the Aggies.

California to rack Santa Clara—The Golden Bears should squeeze the juice from the Orange Bowl champs.

Villanova over Duquesne—Appears to be another easy one.

Virginia to halt George Washington—The Cavaliers could easily outdrill the Colonials.

Tennessee over Mississippi Southern—Looks like another track meet in store for the Vols.

Texas over Texas Tech—There ought to be a law.

THE NEW LOOK

"Well, Mary, now that we've struck oil, I want you to have some decent clothes," said Farmer Jones, handing his wife a big roll of bills.

"Bill Jones, I'll have you know that I've worn decent clothes all my life," Mrs. Jones replied. "Now I'm going to dress like other women."

Clemson men are always welcome at

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One of the South's leading clothiers for college men.

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Greenville

Baby Tigs to Face Rugged Opposition

Whether or not this year's edition of the junior varsity proves to be the strongest ever fielded in the history of Clemson remains to be seen, but one thing seems certain: the Cubs schedule is the roughest ever encountered by a Clemson freshman eleven.

The Baby Bengals will meet The Citadel, Florida, South Carolina, Duke, and Furman frosh in that order, opening with The Citadel here on Sept. 30.

The University of Florida, currently in the midst of a rebuilding program, reportedly has the best freshman squad that the Gators have had in quite a few years.

Coach Banks McFadden said that it was a little too early to tell who would compose the starting eleven and perhaps would not know until The Citadel contest who his first team would be.

The material is good, Coach McFadden remarked, but integrating that material into a well-knit ball club would take time.

The Schedule: Sept. 30, The Citadel at Clemson; Oct. 6, University of Florida at Gainesville; Oct. 18, South Carolina at Columbia; Nov. 10, Duke University at Durham; and Nov. 17, Furman University at Greenville.

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BELL TELEPHONE SYSTEM



Tigs Open Season Saturday Night With Blue Hose



TIGERS OPEN WITH P. C. ONCE AGAIN

Once again Clemson's gridiron Tigers will begin their season against Presbyterian's Blue Hose at 8 o'clock in Memorial Stadium. The men from Clinton will again try to assume the role of giant killer after last week's upset at the hands of Furman. However, Coach Frank Howard has sent his charges through many drills trying to strengthen the weaknesses in the defense against P. C.'s tricky split-T offense.

Last year was the first time the Blue Hose has scored upon the Bengals since they last defeated the Tigers 13-12 way back in 1943. While the chief mentor is not taking this game too lightly, it is generally considered to be a warm-up titt in preparation for the big Missouri tussle next week. For this reason, the Tigers will probably try to stick to the fundamentals and correct their faults, saving most of their deception and trickery for the big boys out West.

CAROLINA TICKETS

Congratulations are in order to Ticket Manager Walter Cox and the Athletic Association for securing reserved seats for Clemson students at this year's State Fair game. Now maybe the old routine of camping out at the stadium in order to get a seat will be unnecessary. Students and their dates will be able to attend the fair the morning before the game.

VARSITY SHOWS STRENGTH, WEAKNESSES IN TILT WITH FROSH

Last Saturday afternoon, Coach Frank Howard sent his varsity charges through their first regulation full-length game. The opposition was provided by the freshman squad, which put up a rough scrap despite losing 66-6. Once again the old weakness of pass defense allowed the tally as the first year men scored their lone touchdown on a play that covered about 80 yards. However, except for that lone lapse, the aerial defense proved fairly effective.

Among the outstanding varsity members were Fred Cone, Clemson's All-American candidate, Billy Hair, the sophomore sensation, and the usually brilliant Jackie Calvert and Ray Mathews. Fullback Jim Shirley, Cone's main relief, also showed up well. The passing accuracy of Hair and Calvert was one of the most encouraging features of the game as the Tiger tailbacks hit their targets 10 times out of 15 tries. The longest run of the day was provided by Wingback Ray Mathews as he took a reverse and went 91 yards to score the varsity's second touchdown.

FURMAN-PRESBYTERIAN GAME

Someone had better inform Furman's big wind that the Furman-Clemson game is several weeks off yet. It seemed from the outcome of last Friday night's game that the Purples were pointing for their game with the Tigers, for Presbyterian took a 13-12 decision. For a team that's destined to be state champions (as it is told at Furman) the Hurricane seems to be going at it in the wrong way.

LANDRUM AND HAZLE RETURN TO SCHOOL

Clemson's two Joe's—Landrum and Hazle—will return soon from the baseball wars. Hazle, who was with the Greenville Spinners of the Class A Sally League, is expected to return to Clemson, where he will further his education. Landrum was with the Fort Worth Cats of the Class AA Texas League until he was brought up with the parent Brooklyn Dodgers. Later in the season he was optioned to the Montreal Royals of the Class AAA International League, where he is currently engaged in pitching for the Royals in the league play-offs.

CARD SECTION FOR FOOTBALL GAMES?

Despite several articles which appeared in the TIGER last year, very little action has been taken regarding a card section at the football games. The use of these colored cards to picture many objects, such as flags, animals, etc., has been a practice of long standing at most of the larger colleges and universities. It seems, however, that the cheer leaders here at Clemson have never actually tried to bring about such a practice. Therefore, I would like to suggest once again that Clemson put in a card section which would consist of the student body seated in the south stands at Memorial Stadium. The cards and instructions would be placed in each seat so that the person who occupies that seat would know exactly when to hold up what card.

This would be a good project for someone to take up. They could work with the cheerleaders, who would be responsible for seeing that the cards and instructions were given out. While it is too late for any action to be taken on this matter in time for the game with Presbyterian, such a section could be organized for the N. C. State game and the remainder of the home games. Also such a section might be worked up for the State Fair game in order to give Carolina's group some competition.

Offensive-Minded Tigers Host to PC; Clemson's Hopes Depend On Backfield

Clemson's offensive-minded Bengal Tigers return to the gridiron Saturday night as they open a nine-game slate against giant-killing Presbyterian in Memorial Stadium. Kick-off time is set for 8 o'clock in what should prove to be one of the best games in a long series between the two schools.

The Tiger's chief worry after three weeks of warm-up drills is still defense. Many of the weaknesses showed up in last Saturday's full-length practice game, as the varsity was hit for consistent gains by a fired-up frosh split-T attack.

While Head Coach Frank Howard has made it known that no one has a starting berth clinched, only one sophomore seems likely to be in the line-up Saturday night. He is guard George Rodgers, who pushed Gary Byrd out of a spot by making up for lack of poundage with plenty of hustle and meanness. On the other side of the center will probably be veteran Pete Manos, a member of last year's first team.

One of the weakest places in the line will be the center position where letterman Jack Brunson will take over. Sophomore Joe Bryant and Don Wade will be counted on for relief behind Brunson. The tackles should be capably manned by Billy Grigsby and Bob Patton, both lettermen who will probably get the starting nod. Dick Gillespie, the old campaigner, and sophomore Earl Wrihtenberry, potentially a great lineman, will furnish the reserves for these men.

The ends seem to offer no problem. Opening at the flanks will probably be last year's sophomore sensation Glenn Smith and Bob Hudson, who was recently moved back from tackle to end. There is a long list of candidates backing up these two men. Sophomores Dreher Gaskins and Otis Kempson seem to have the inside track and with a little experience should become fine flankmen.

The backfield is the brightest spot of all. One of the greatest single-wing backfields in the nation is on hand to give the spectators their money's worth of offensive power. Clemson's All-American candidate Fred Cone is back on hand to thrill the crowds with his spectacular bull-like rushes through the line. Jackie Calvert and Sophomore Billy Hair will alternate at the tailback position and together should offer a mighty passing and running attack to the Tiger offensive. Ray Mathews will also be back to handle his old chores on the wing. Ray will be vying for sectional honors which he barely missed last year. The vital blocking back position will be occupied by Wyndie Wyndham, a veteran and one of the hardest hitting men on the team. Backing Wyndham up will be Dick Hendley, who is also a hard worker.

For the Blue Hose, who will be trying for their first victory since 1943 when they edged the Tigers 13-12, Jack "Lefty" Harper of Washington, Ga., is expected to lead the air attack. On the ground Presbyterian will throw a relay team at the Tigers in an attempt to capture the victory. Included in this team are Blake "Kilo" Watts, Walter Gooch, George Fleming, and Ken McCutcheon. Each of these men averaged from 4.7 to 7.4 yards per try last year. Tackle Bozo Weir leads the men in the forward wall, as the 240-lb. boy from Shelby, N. C., is being groomed for his best season. Probable starting line-ups:

P. C.	pos	Clemson
Harper	—	LE — Hudson
Martin	—	LT — Patton
Hamlin	—	LG — Rodgers
Lindsay	—	C — Brunson
Honea	—	RG — Manos
Wier	—	RT — Grigsby
Kirvin	—	RE — Smith
Harper	—	QB — Wyndham
Fleming	—	LH — Calvert
Watts	—	RH — Mathews
Gooch	—	FB — Cone

McFad. Announces Basketball Slate

The Clemson College basketball team will open their 950-51 season when they meet Presbyterian College at Clinton December 9. The team is expected to get down to practice November 17.

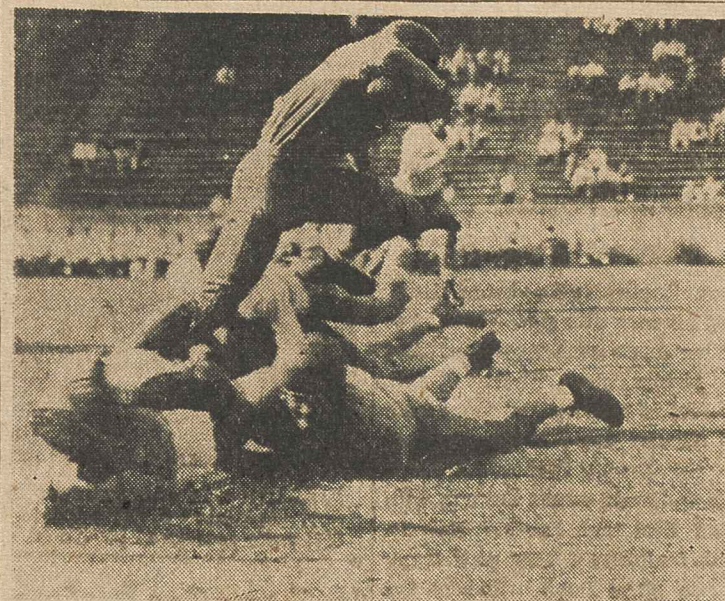
The squad will have six lettermen returning from last year; four of the six were first string. Those lettermen are as follows: Guards: John Snee, Bill Spender, and Jack Neal. Center: "Richy" Richardson, and Forwards: Doug Haugk and "Bummy" Townsend.

The only losses from last year's squad were Holshouser, 6'6" center, and Jim Reynolds, fast, sharp-shooting forward.

Coach MacFadden will be able to bank on 14 boys from last year's crack freshman team which lost but one game. It was later avenged when they beat The University of South Carolina's freshmen. Those coming up from the freshman squad are: Robinson, McCullough, Dozier, Revell, McGraw, Murry, Hicks, Moore, Cole, Wells, DeLoach, Gaskins, Smith, and Asnip.

The team already has one practice game scheduled, with the possibility of a second.

The schedule is as follows: Dec. 9—Presbyterian—there Dec. 14—Georgia—there Dec. 18—Georgia—here Jan. 6—PC—here Jan. 10—South Carolina—here Jan. 16—Furman—here Jan. 20—Citadel—here Jan. 27—Davidson—here Feb. 1—Furman—there Feb. 3—Maryland—here Feb. 9—Davidson—there Feb. 10—Wake Forest—there Feb. 15—Wake Forest—here Feb. 19—Maryland—there Feb. 20—George Washington—there Feb. 23—South Carolina—there Feb. 24—Citadel—there



Billy Hair, sensational sophomore tailback, is shown above as he steps into the clear on one of the longer runs of last Saturday's game between the varsity and the freshman squad. Hair's passing accuracy was an outstanding factor in the varsity win.

Tigers Rated With Top Teams In South According To Well-Known Forecaster

Glenn Smith Again At Flank Position

By Pat Rush

One of the prime factors in the Clemson College powerhouse football offensive this season will be Glenn Smith, 180 pound six foot Tiger pass-catching ace.

Glenn, who is entering his third grid campaign here at Clemson, will be back at his old first string right end position. Glenn was a standout performer on the freshman football team of 1948. Last year he developed so rapidly that he not only made the starting lineup, but was also placed on the "All-Southern" Sophomore first team.

Glenn is a product of McKinley Tech High School in Washington, D. C., where he played football and tennis. In his senior year (1947) Tech's football team was the Washington, D. C. city champions.

In the receiving forward passes department Glenn led the pack last fall with 26 passes snagged for a grand total of 456 yards. Five of these 26 tosses were carried over for touchdowns.

Glenn proved himself to be

One of the nation's top forecasters, Francis Wallace, recently released his eleventh football preview. In the preview, Mr. Wallace gave an exhaustive report of gridiron stars-in-the-making and probable results of games in every section of the country. In the South, Wallace picks Maryland to be the class of the crop with Duke a close second. Clemson is rated around the fourth or fifth spot in the Conference with a probable 6-3 record, according to Mr. Wallace.

Last year the forecaster selected correctly the first two teams in the nation, Notre Dame and Oklahoma, and 10 of the first 20 teams in the final poll. Of eight sectional champs, three won, and two second choices came through.

Among the outstanding stars selected from every section of the country, Mr. Wallace named Fred Cone, Ray Mathews, Wyndie Wyndham, and Glenn Smith from Clemson. He also named Billy Hair as one of the outstanding sophomore stars in the South.

one of the finest flankmen in the Conference last year. With two years of first class football behind him, Smith is expected to be on top again this season battling for sectional honors.

Students to Obtain Reserved Seats For State Fair Tussle

For the first time in the history of the State Fair game, Clemson students will be issued reserved seats. Ticket Manager Walter Cox emphasized, however, that in order to receive the free duet, each student must present his own athletic book at the ticket office in the field house on the following dates:

Oct. 2-4, 1950—Seniors
Oct. 5-9, 1950—Juniors
Oct. 10-12, 1950—Sophomores
Oct. 13-18, 1950—Freshmen

In addition, there will be 250 date tickets reserved for each class. These will be sold during the above scheduled times on a "first come" basis.

Mr. Cox also stated that no student would be admitted to the game upon presentation of his athletic book alone. Students are urged to cooperate with Coach Cox on this plan.

If students would like to attend other games away from home, tickets may be purchased at the field house. Student rates have been secured for all games except Missouri.

Intramural Program Already Underway

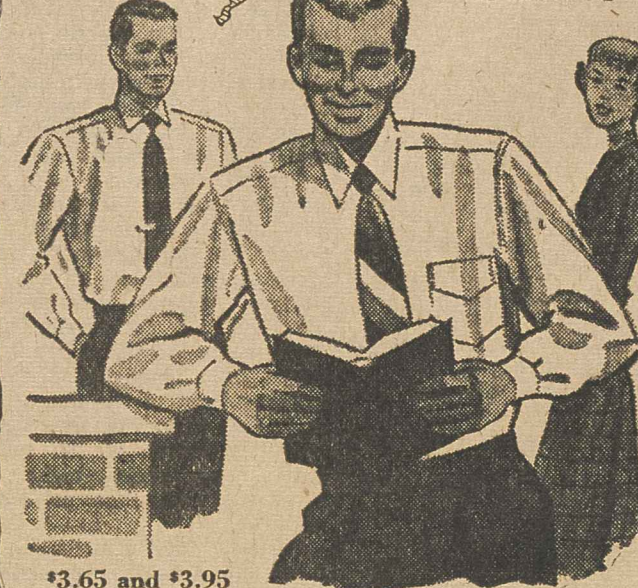
Last Monday the "Y" sponsored Intramural program began with volleyball games scheduled on all available courts. Many of the students who were not participating were on hand to cheer their respective companies or barracks to victory. This marked the preliminaries of the annual Intramural sports tournaments which will terminate in the spring with softball.

Also included in the program for this year will be touch football which will follow the volleyball tournament. Over fifty games were played last year on Bowman Field which was divided into three playing areas.

The basketball program will commence immediately after the touch football season which ends around the latter part of November. The number of games played last year approached the one hundred (100) mark. In all over two hundred and fifty students participated in the program.

In the spring the softball games and tournament take the spotlight and should provide much excitement for those participating as well as the spectators.

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Good semester starters... handsome, long-wearing Arrow whites. Crisp... fresh... tailored right. In campus-approved styles, including the "Dart" (non-wilt collar), the widespread "Par" and the button-down Gordon-oxford. On every campus the country over... and at your favorite Arrow dealer's now.

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Welcome New And Former Students

All February graduates who have not ordered class rings do so immediately.

All June graduates order ring before October 15th if possible. No down payment needed.

L. C. Martin Drug Company



Jackie Calvert, one of the best all-round tailbacks Clemson has seen, is pictured above in a familiar pose. Calvert, who hails from Spartanburg, is a veteran of two years of gridiron and is counted upon to make this last year his best.

TOASTEE RESTAURANT

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Greenville, S. C.

New Professors Added To College Faculty

A report from the Deans Office at the Textile Building concerns several new faculty members who have been added to the staff, and several who have gone to other schools to do graduate work, with three taking positions with mills.

E. D. Jones, W. L. Wylie, of Clemson; and F. C. Hubbard of Georgia Tech, have been added to the staff. Prof. W. B. Williams has been promoted to associate professor; Prof. W. T. Rainey was promoted to associate professor; and Prof. W. C. Whitten, Jr., has been appointed to assistant professor.

L. H. Hance also on leave of absence is at the Institute of Textile Technology, working for his Ph. D. degree. Robert Carson is at the University of Michigan working on his M. S. degree. T. A. Hendricks and E. A. La Roach are working on their M. S. degree at Georgia Tech. H. P. Gaines has taken position with J. P. Stevens in Dublin, Ga., and W. C. Fricke is with J. P. Stevens in Greenville, at the Duncan Mill. Dr. H. L. Hunter, Dean of the Chemistry Department, lists two new instructors, three new graduate assistants, and two professors on leave of absence.

The new instructors are D. R. Spiner, a graduate of Clemson College in the class of 1949, who has a B. S. degree in chemistry, and M. O. Brunson, a graduate of Clemson College in the class of 1950, who has a degree in chemistry.

The graduate assistant instructors are S. W. Boddie, a graduate of the College of Charleston; R. T. Estes, a graduate also of the College of Charleston, and R. E. Hallman, a graduate of Wofford College.

There are several regular professors on leave of absence who are reported from the Chemistry Department as being Professor F. T. Brownley, Jr., who is studying for his Ph. D. at Florida State, Tallahassee, Florida, and Professor J. H. Hobson is on leave of absence, studying for his Ph. D. at the Emory University, Atlanta, Georgia.

None of the regular professors and staff of the Chemistry Department are absent from this department for the ensuing year.

Thirteen new men have come to the School of Arts and Sciences, five of whom are returning from leave; four men have left to go to graduate schools for advanced degrees.

Professor H. M. Cox, acting head of the English Department, has returned after two years at the University of Pennsylvania; Mr. C. B. Green, associate professor of English has been at Duke University for two years.

After two years of graduate work, others back at Clemson are Mr. L. G. Kelly, associate professor of mathematics, from the University of Minnesota; Mr. C. H. Carpenter, assistant professor of history and government, from the University of Chicago and the University of North Carolina; Mr. W. D. Trevillian, assistant professor of economics, who had one year's study at the University of California.

Mr. J. Z. Bennett, instructor in English, has returned to Clemson after a year's absence.

New staff members of the arts and sciences department are: Mr. B. E. Dail, instructor in economics, who went to Duke University; Mr. N. S. Kendrick, instructor in physics, from North Georgia and Emory University; Mr. C. S. McCamy, instructor in physics, who went to the University of Minnesota; Dr. M. L. Meeks, assistant professor of physics, who has been at the Georgia Institute of Technology and Duke.

Other new men in the arts and sciences department are Mr. W. O. Swan, Jr., instructor in physics, from Emory; Mr. R. W. Fossen, instructor in English, from Duke and Presbyterian; and Mr. H. E. Vogel, instructor in physics, from Furman and the University of North Carolina.

The four men who are on leave are: Mr. F. H. MacIntosh, associate professor of English, who has gone to Duke; Mr. J. T. Cox, instructor in English, who is at the University of Iowa; Mr. J. R. Sullivan, instructor in mathematics, who went to the University of North Carolina; and Mr. J. K. Williams, assistant professor of history and government, who is at Emory.

New men in the Engineering Department include Mr. W. L. Ball, instructor in electrical engineering, who graduated from Clemson in 1949; Dr. M. Barret, associate professor of architecture, from Loyce Victor-Hugo and obtained his Ph. D. at the University of Paris; Mr. G. C. Means, Jr., assistant professor of architecture, from the Western Reserve University.

Also, J. G. O'Connell, Jr., assistant professor of architecture, from Notre Dame; Mr. J. L. Young, instructor in architecture, from the University of Texas; Mr. O. H. Bellamy, Jr., instructor in electrical engineering, who graduated from Clemson with the class of 1949.

Three professors have returned from graduate school. They are Mr. L. C. Adams, assistant professor of electrical engineering

Turbosupercharger Eliminates Geared Supercharger, Creating Fuel Saving

A turbosupercharger which will enable piston-powered commercial airliners to fly non-stop from Chicago to London with heavy payloads has been developed by the General Electric Company.

The company's Aircraft Gas Turbine Divisions said today that the new turbosupercharger makes possible dramatic fuel savings, together with great power boosts, when used with piston-powered engines of the latest design.

E. S. Thompson, manager of sales of the divisions, described the comparatively small but powerful turbo—designated the CH9—as a "significant advance in our long history of turbosupercharger development."

Turbosupercharger, pioneered by General Electric and widely used by America's fighting planes in World War II, are the devices which enable airplane piston engines to "breathe" in the rarefied air of high altitudes. Spun by the engine's exhaust, they compress the rarefied air to sea level pressures before it enters the cylinders.

Thompson said the CH9 has undergone rigorous test stand operation in combination with a Pratt and Whitney R-4360-C piston engine. Tests have shown 32 per cent more takeoff power, and a reduction of more than 20 per cent in fuel consumption is possible with this combination as compared with transport powerplants now in use. The comparison was made with the performance of a current production turbosupercharger, a B1F4, and a production R-4360 engine.

"This means that a powerplant of the new type can fly an airplane over longer distances, at greater speeds and with heavier payloads than any commercial powerplant in service today," Thompson commented.

General Electric engineers said the CH9 turbo supplies the engine with the highest airflow—350 pounds a minute—and under greater pressure—more than six times atmospheric—than any turbosupercharger yet developed.

The engineers said this has resulted from aerodynamic design improvements in the turbo and advanced engine designs which permit operation of the turbosupercharger under higher exhaust pressures than previously possible.

The new turbosupercharger entirely eliminates the conventional geared supercharger, or the impeller, operating off the engine shaft. There are no mechanical connections between engine and turbo. Development of a direct cylinder fuel injection system for the R-4360 eliminated the major need for a geared supercharger which is used to insure uniform fuel distribution to the cylinders. Engineers said elimination of the geared supercharger not only saves up to 500 hp, previously drawn from the piston engine, but also makes possible a more efficient method of cooling the combustion air going to the cylinders.

Thompson said airliners equipped with such powerplants could fly non-stop from Chicago to London, a distance of 4,000 miles, carrying nearly half as many passengers as are now loaded for Chicago to New York flights. Commercial transports are unable to make such flights at present. Neither can they fly non-stop from New York to London with profitable payloads. G-E engineers said that with the new powerplant non-stop trans-Atlantic flights could be made at faster speeds and with heavier payloads than is now possible by airliners making two stops enroute.

Sweatman Re-elected To Drill Sr. Platoon

Milton Sweatman, textile manufacturing senior of Charleston, has been re-elected to drill the Senior Platoon this year. The Platoon will travel to Greenville to drill at Parker High Friday night and will drill at the half of the Presbyterian-Clemson game here Saturday night.

Sergeant J. L. Zorens is the Platoon's advisor.

The Senior Platoon is also trying to secure a trip to Yankee Stadium to drill at a professional football game.

IN FULL BLOOM

Little Mary was visiting her grandmother in the country. Walking in the garden, she chanced to see a peacock, a bird she had never seen before. After gazing in silent admiration, she quickly ran into the house and cried out: "Oh, granny, come and see! One of your chickens is in bloom!"

who was at Oklahoma A.&M.; Mr. J. M. Ford, assistant professor of civil engineering, who was at the University of North Carolina; Mr. H. V. Poe, assistant professor of electrical engineering from Texas A.&M.

Platter Chatter

(Continued from Page 3)

oboe, English horn, drums, harp, and his own alto sax. But Charlie has made some records without his strings, also. There's a fast, somewhat monotonous, thing called **Klaunstance** that was done up by the Charlie Parker All Stars. His Quintette comes through with **Blue Bird** and **Another Hair-do**, both featuring a very good trumpet in Miles Davis. They're the type music that you would listen to, especially the **Hair-do** platter.

I know that I've got some Satchmo fans out there who are listening for the latest on Louis Armstrong. Well, Louis has finally come through with a new sound that should create a bigger sensation than his own voice. In **La Vie en Rose** a clarinet, piano, guitar, and a bass projected against Louis' horn comes out with a delightful sound. It's something different in the way of listening. On the back is **C'est si Bon** which has that old sound, the Armstrong voice. Look for him on Decca.

Get your hands on **In A Mist** by Harry James, but don't buy it. Harry is most ineffective with his recording of it. I don't really believe it was made for Harry's horn. Bunny Berigan's old Victor cutting of this same tune is now a collector's item, however, Harry's pressing is purely an unemotional waste of time. The flipover is **Brazilian Sleigh Bells** which drops Mr. Betty Grable still another notch in his music ability.

For those of you that own Frankie Laine's **Mule Train**: He's put out a Mercury record that really gives his voice a run-down and a work-out, **Music Maestro Please**. If you appreciate Frankie you'll love this one.

I sneaked in on a preview of some records that aren't out for general consumption, yet. I wish I could spin them for you, but I don't have them. Let's go from memory. One was a Ralph Flanagan record by RCA Victor of **Nevertheless**. It's strictly Flanagan, so don't expect anything else. On the back is **The Red, White, and Blue**. Not as effective, but purely Ralph. Another group is Russ Case's orchestra with two popular voices. On one disc Russ combines with Billy Eckstine on **Blue Christmas** and **Be My Love**. Still not as good as Mr. B. in **Body and Soul** but the best he has to offer. The other is Bill Farrell and the Case ork with **Deep Purple** and **There You Are**.

No music stack can be complete without Doris Day. There are no new releases by Doris but she's really singing her way through the movies. "Tea for Two" is just finishing in town. She's gonna follow with another film however, "Lullaby of Broadway". A passing note, Doris Day was originally planning to be a dancer. She broke a leg and ended up as a favorite singer.

"Prediction: the 1950 song hit of the year will be "Deferred Man Theme."

B. T. U. Presidents

(Continued from Page 3)

one is invited to bring dates.

The theme for the month of October will be human relations. On October 27 through 29 the B. S. U. State Convention will be held in Gaffney at Limestone College. Plans have been made to take approximately 115 Clemson B. S. U.ers. Sleeping facilities will be provided by the Baptist of Gaffney. Individuals attending must buy their own meals. Reservations must be made in advance through the local B. S. U. leaders.

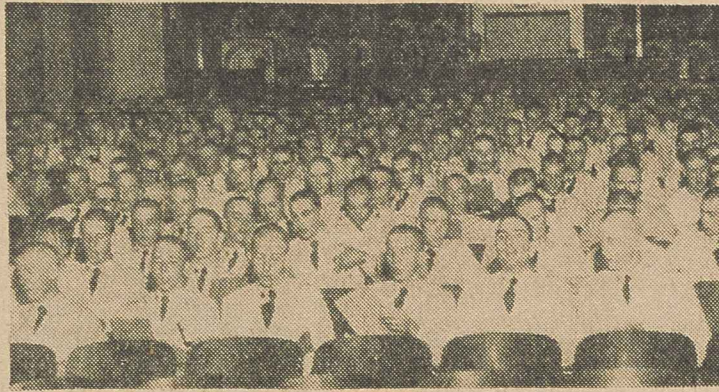
Dedicated Vocations will be emphasized in November and throughout the B. S. U. program. A Sex Conference will be held on December 1 and 2 with E. Walter Masters, M. D. of Columbia as the conference leader. This is one of the series of "Christianity in Life" conferences sponsored by the B. S. U. The emphasis will be on the problems of Clemson students.

On December 13, a Christmas party will be given prior to the Christmas Holidays. Girls from neighboring colleges will be present and those present will be divided into groups in order to go caroling among the campus homes. When all the groups have returned to the church refreshments will be served. The party is scheduled for 7 p. m.

The program for the first semester will terminate with Student Night at Christmas which will be held during the Christmas holidays in home churches.

One thing you've got to admit about the little red schoolhouse—it had something in back of it.

Attend "Y" Open House



Freshmen who attended open house at the Y. M. C. A. on Saturday, September 9, are pictured above. Free movies and a song-fest were sponsored by the Y.

Mathematics Professor Turns Carpenter And Builds Own Home In His Spare Time

By JOHN CRIEGHTON

Professor Marshall Bell is putting the finishing touches on the house that he has built almost entirely with his own hands. Professor Bell's house, located on Strawberry Lane, is a modern one-story structure that commands a sweeping panoramic view of the Seneca River Valley.

The keynote of the entire house is a blending of various materials and treatment into a harmonious unit. Many of the brick used in the house came from the old Utica-Mohawk Mill and were hand-made. Part of the interior walls are of this old brick. Other interior walls are either pine paneled or plastered. The floors are inlaid linoleum or hardwood.

Besides the large living room-dining room combination, there is a spacious kitchen, a cozy den, three bedrooms and two baths upstairs. Downstairs are a garage, laundry, workshop, gameroom, utility room and a half bath. The central heating system is an oil-fired hot air furnace nad a one thousand gallon oil tank buried underground insures a full winter's supply of fuel. All water pipes are of copper. The windows, other than the picture windows are of a horizontal crank type and are made of durable cypress. A feature of this type of window is that even a driving rain will fail to blow in when the window is open.

The plans for the house were drawn by Professor Gilmer Petroff and construction was started in '48. With the exception of the heating, plastering and electrical work, Professor Bell has practically built the house single handed. Mrs. Bell took it upon herself to lay some of the brick, but was "fired" from the brick laying job by Professor Bell and since then has resigned herself to the more elementary task involved in the construction of a house. The Bells' two children, ages six and nine, were assigned the job of cleaning old brick, but were released (to their glee) when it was found that the old brick pile harbored spiders.

Anyone would suspect Professor Bell of having the history of a handy man, a Mr. Fixit, or a Jack of All Trades, but such is not the case. Before undertaking this project in '48, Professor Bell had successfully evaded any work around the house by being "unhandy" with tools.

Professor Bell estimates that he has saved one third on the cost of the house by building the house himself. Although some people were skeptical of the whole undertaking, Mrs. Bell is justifiably proud of her husband's handiwork.

In addition to Professor Bell's house, two other professors are building their own houses. Professor Robert Banister and Professor Frank Schimer are both well along on the construction of their houses. However, unlike Professor Bell, they have not as yet finished enough of their construction to move into their new homes.

"Farm products," complained the customer, "cost a good deal more than they used to."

"Sure, they do," agreed Farmer Jones. "When a farmer has to know the botanical name of what he is raising and the zoological name of the insect that eats it, and the chemical name of what kills it, somebody's got to pay."

Part time laboratory work available for graduate student, post-graduate, undergraduate, wife or other person with one or more courses in bacteriology or chemistry. Assisting faculty member with research problem.

See

Wm. P. van Eseltine

Room 231, Long Hall, or call Botany and Bacteriology, Dept. 6A33

Americans Offered Graduate Study Or Research Abroad

Opportunities for more than 600 Americans to undertake graduate study or research abroad during the 1951-52 academic year under the terms of the Fulbright Act have been announced by the Department of State. Countries in which study grants are available are Australia, Austria, Belgium, Burma, Egypt, France, Greece, India, Iran, Italy, the Netherlands, New Zealand, Norway, the Philippines, Thailand, Turkey and the United Kingdom.

The awards will enable students in all fields of graduate work and those with specialized research projects to study in foreign institutions and universities under renowned professors and specialists. Grants also are available to students with records of accomplishment in such fields as music, art, architecture, and drama. A few opportunities in workers' education and social work are provided in the United Kingdom.

The grants are made under Public Law 584, 79th Congress, the Fulbright Act, which authorizes the Department of State to use certain foreign currencies and credits acquired through the sale of surplus property abroad for programs of educational exchange with other nations. Grants are normally made for one academic year and generally include round trip transportation, tuition or a stipend, a living allowance and a small amount for necessary books and equipment. All grants under the Act are made in foreign currencies.

Interested students presently enrolled at Clemson should request application forms at once from K. N. Vickery, Registrar's Office, who is the Fulbright Program Adviser on the campus. The closing date for receipt of application by the Fulbright Adviser is October 31, 1950.

Persons not enrolled in a university or college in the fall of 1950 should direct inquiries and requests for applications to the Institute of International Education, U. S. Student Program, 2 West 45th Street, New York 19, New York. The last date on which applications will be issued by the Institute is October 15, 1950.

By the time we get old enough not to care what anyone says about us, nobody says anything.

CLEMSON THEATRE

CLEMSON, S. C.

FRIDAY-SATURDAY SEPT. 22-23

Randolph Scott in

Cariboo Trail

Cing' Color

★ ★ ★

SATURDAY NIGHT

LATE SHOW 10:30

Larlane Day - Dane Clark

in

Without Honor

★ ★ ★

MONDAY - TUESDAY

SEPT. 25-26

Betty Grable - Dan Daily

in

My Blue Heaven

Technicolor

★ ★ ★

WED. - THURS.

SEPT. 27-28

James Cagney in

Kiss Tomorrow Goodbye

PARAMOUNT NEWS

The Veterans' Corner

Here are authoritative answers from the Veterans Administration to three questions of interest to former servicemen:

Q. My doctor told me that I should have my tonsils removed, but I can't afford it. As a World War II veteran, can I have this operation performed at a VA hospital, even though my condition is not service-connected?

A. Yes, if VA doctors deem surgery is necessary and if you sign a certificate stating you are not able to pay for the operation. But you will have to wait for a bed to become available, for in VA hospitals first priority goes to emergency cases; second, to those with service-connected illnesses and disabilities, and third, to those with non-service-connected ailments.

Q. I am a retired regular Army officer drawing career compensation retirement from the Army. Is it possible to get disability compensation from VA at the same time?

A. Yes. When you apply to VA, you will be required to state the amount of your retirement pay. After your case is adjusted, VA will notify the Army of the amount of compensation or pension granted. The Army, then, will deduct an equivalent amount from your retirement pay.

Q. I enlisted in the Navy recently, but I am afraid I won't be able to keep up my premium payments on my commercial life insurance policy. Can anything be done about it?

A. Under the Soldiers' and Sailors' Civil Relief Act, you may apply to VA for protection of your insurance. If your application is approved, VA will guarantee your premiums until you get out of service. But after your discharge, you must repay the indebtedness.

Q. I am a widow of a World War II veteran, and I also served during the war in the WACS. Under a new law, I understand that I, as an unmarried widow, am eligible for a GI home loan. But I also am eligible under my

own rights as a veteran. Can I get two GI home loans, one as a widow and the other as a veteran?

A. No. Widows eligible for GI loans because of their own service are not entitled to additional loan benefits as widows.

Q. I graduated from high school under the GI Bill this June, and in the Fall I'd like to go on to college, also under the GI Bill. Does VA consider this a change of course, and will I have to submit justification before I can enroll?

A. VA will not consider your college training as a change of course, so you will not be required to submit justification to take it. All you need do is obtain a supplemental certificate of eligibility from the VA regional office which maintains your records.

Q. My nephew was admitted to a VA hospital, and I paid his train fare to get there. Is there any way the Government will refund the cost of the trip?

A. If VA authorized travel before the trip began, you may be entitled to a refund. Apply for it at the VA office or hospital that authorized transportation.

Q. I owe some money that I person I borrowed it from wants person I borrowed it from wants to garnishee my wages. Because I'm an on-the-job trainee under the GI Bill, I claim he can't do it. Am I right?

A. He can garnishee the training wages you receive from your employer trainer, but he can't garnishee the subsistence allowance you receive from VA.

Q. I've been in an Army hospital ever since the end of the war, and I'm scheduled to get out in 1951. At that time, too, I understand I will receive my dis-

charge from the Army. What will be my deadline for starting GI Bill education or training?

A. Four years from your date of discharge. But you will have to finish training by July 25, 1956.

Q. I am married and attending college under the GI Bill. Recently we had a child. How may get a copy of his birth record, to submit to VA for increased subsistence allowances?

A. Ordinarily, copies of birth records may be obtained by writing the Registrar, State Bureau of Vital Statistics, at the capital of the State in which the child was born.

Q. I read somewhere that National Guardsmen injured on active or training duty may be eligible for disability benefits administered by VA, regardless of how long ago they suffered injury. What about those of us in the Reserves?

A. The same provision applies to Reservists. In all cases, however, benefit payments may not be made retroactive prior to August 15, 1945.

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