

THE ENGINEERING TECHNICIAN

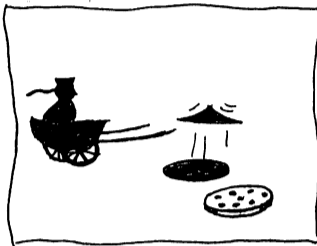


Vol. XVIII

Southern Technical Institute, Marietta, Georgia, October 28, 1965

No. 2

Rick Shaw



Do You Agree?

It is a good thing that the Student Council never does anything, because if it did, the editor's column would be greatly reduced.

For the information of all new students, Southern Tech does have a Student Council. The reason this fact does not get around is because they seemingly do not want anyone to know about the organization and what, if anything, they are doing.

In past quarters the council has had very poor attendance, thus cutting down on its potential capabilities. Is there any way to improve this attendance? Yes, there is and we think we may have a solution. First why not change the time of the Student Council meetings? Then there would not be that age-old excuse, "I have a fraternity meeting at the same time." We suggest the meetings be called after school hours or some other mutually agreed time. Georgia Tech for instance holds its meetings at 8:00-9:00 p.m. one night a week, and this time period has been very successful for many quarters. Our second suggestion is that council members be selected by the students only after screening by their respective department heads. These students should also apply for admission to the council. Their applications should be screened by Dean Maddox in order to filter out those who are not genuinely interested.

These are only suggestions, and maybe not practical ones, but we sincerely hope that someone or something will get on the stick and push our Student Council as it has never been pushed before. It is up to you, the student, to make your Student Council not only an active one, but an effective one.

Oops, we goofed again. September's issue stated that Alpha Beta Sigma is the Building Construction fraternity instead of the Architectural department's club. Sorry about that fellas!

There is really a difference in the freshmen this school year. It seems they have more vigor, more spirit, more get up and go than we had only one year ago. They are actually interested in not only bettering themselves, but also the school. Fraternities are having far above normal the number of pledges. Even the LOG and TECHNICIAN are receiving a great deal of assistance. If these freshmen keep up their pace and enthusiasm, who knows, maybe Southern Tech will really be put on the map.

To the freshmen . . . keep it up and maybe we seniors will take a hint.

It looks like Circle K is not the only club on campus that is doing something. Alpha Beta Sigma ran an interesting film on house design, and the Geechees collected almost \$400 for retarded children.

(Continued on page 3)

L. Glenn Dewberry, Jr. Named Chairman Of Southern Tech Development Fund

Goal Of Fund Set At \$50,000

L. Glenn Dewberry, Jr., president of Atlantic Steel Company, has been named national chairman of the Southern Technical Institute Development Fund.

The goal of the fund is to raise \$50,000 within a year for the purchase of books for a new library under construction at Southern Tech in Marietta. The fund is sponsored by the Southern Tech Alumni Association.

Mr. Dewberry said the Board of Regents has granted funds to build the new library as a part of a \$5 million expansion program at the 17 year old college for engineering technicians. But the college's present budget for purchasing new books is limited.

He said, "Southern Tech—the only school of its type in the South—must expand to supply industry with the technicians that are desperately needed in this technological era.

"There are about 15 job interview opportunities for the average graduate, and the waiting list continues to grow. Although the college has graduated over 3,000 engineering technicians, there are presently 2,500 companies attempting to hire the young men," Mr. Dewberry said.

Associated Industries of Georgia, which was instrumental in founding the college in 1948, will assist in the fund drive, Mr. Dewberry said.

He said, "Since Southern Tech definitely benefits industry, we expect industry to help support the college. This is the first time we have asked industry for financial help."

Contributions to the Southern Tech Development Fund may be made in three areas: (1) specifically earmarked for the purchase of books; (2) specifically earmarked for non-interest bearing loans to help needy and worthy students obtain an education; or (3) general contributions to be utilized in the area of greatest need, which are anticipated to be used in purchasing books.

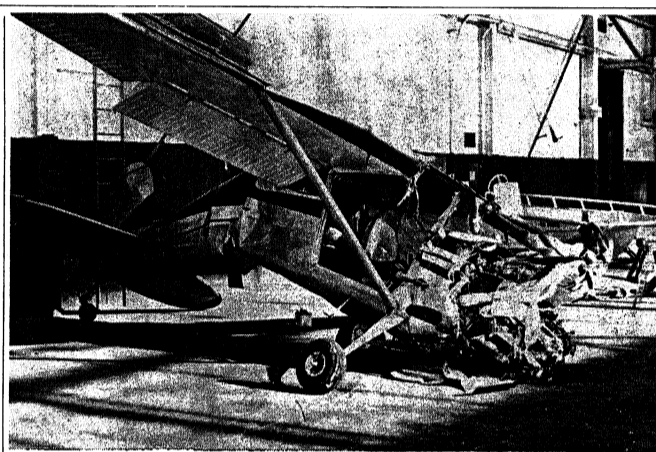
Mr. Dewberry graduated from Southern Tech in 1949, and joined Atlantic Steel the same year as a schedule clerk in the galvanizing department. He was elected president of Atlantic Steel and its subsidiary, Dixisteel Buildings, in April, 1965.

He serves on the Vocational and Technical Education Advisory Board of the Atlanta Public School System, and he is a district vice president and director of Associated Industries of Georgia. Mr. Dewberry is a past lieutenant governor and director of District 21 of Optimist International.

Bulletin

Prof. Rolfe Royle suffered an attack while instructing his 11 o'clock class this Monday morning, October 25. He collapsed as he crossed the platform, striking a drawing table as he fell. Student Joshua Lewis rushed to his side, but was unable to reach him in time to prevent Prof. Royle from hitting the floor.

Lewis, with the help of Robert Bailey and other students, immediately forced Prof. Royle's mouth open and inserted the corner of a billfold to allow breathing. Students kept him comfortable and warm as possible by covering him with their jackets while waiting for the ambulance. The tentative diagnosis at the emergency room of Kennestone Hospital was that Prof. Royle had suffered a stroke.



STI professor killed in September plane crash. See editorial on page 2.

STI Enrollment Reaches New High

STI enrollment reached a new high Fall quarter. A total of 1,340 students had enrolled as of October 1. This total can be broken down into 1,092 full time and 248 part time students.

Registrar L. Y. Bryant reported that there were 515 new students with 825 returning from previous quarters.

This year's enrollment represents an increase of 154 students over last Fall's peak.

Work-Study Program Initiated At STI

Southern Tech is a participant in the recently instituted College Work-Study Program of the Federal Government. Part of Title I-C of the Economic Opportunity Act of 1964, the CWSP allows campus employment for qualified students in positions such as laboratory assistants, library aides, clerical workers etc.

The selected students are assigned to certain faculty or staff members who serve as their employers. Those who work in this program are allowed to perform duties as closely

related to their studies as possible. These employers keep records on the hours worked and duties performed. The student workers are permitted to work a maximum of 15 hours a week and they are paid by the month.

Seven STI students are now working under the provisions of the CWSP. Two are employed by the Civil ET Department, two in the library, and one each of the office of the Dean of Students, the Gas ET Department, and Physical Plant.



Plaque Unveiled

Thursday, October 14, Southern Tech unveiled a plaque in recognition of the efforts of the community in providing the school a new campus. The plaque, located on the front of the administration building, is a gift of the Marietta Kiwanis

Club, who spearheaded the Marietta-Cobb County drive in 1957 to obtain the land for our present campus.

The Kiwanis Club held its regular meeting as part of the ceremony and had lunch in the new dining

hall at Southern Tech. Director McClure was the host and special speakers were Mr. Carl Kotchian, vice president of Lockheed, Dr. E. D. Harrison, president of Georgia Tech, and Mr. L. V. Johnson, director of the Engineering Extension Division of Georgia Tech.

Staff Comments

THANKS LARRY . . .

We do not usually take this space to praise anyone, but we feel that credit must be given when it is due.

About 400 of us are now settled in the dorms thanks to much hard work on the part of many. But one person in particular must take the spotlight for taking on the burden of getting these people a room. Never letting up, he spent many hours overtime getting everyone a place to stay. We are admirable of his coolness throughout the four hectic days prior to classes and are very appreciative of all he did to help everyone out.

To Larry Parlett . . . Congratulations on a job well done, and THANKS.

Roger Hicks

The New Technician

The first issue of THE TECHNICIAN this quarter was put together by a skeleton staff. In it was an article asking for additional help from the student body. The response was very good and beginning with this issue THE TECHNICIAN is being put together by a larger, more talented, and more experienced staff. We have a cartoonist and at our first meeting we discussed the possibility of a regular sports column.

But how good a paper THE TECHNICIAN is this year depends not only on the staff but on you the reader. Without you there would be no paper just as surely as if there were no staff. Our staff wants to put out a good paper this year and we honestly feel that we have the potential to better anything that has come before.

Before we can tap this potential we all must realize that we are talking about a chain with two links: the staff and the student body. THE TECHNICIAN will only be as strong as the weakest of these two links. You are our source and you are the first and most vital link.

If you are a member of any club or campus organization, send us a schedule of your activities. If something special is coming up, let us know and we will cover it — perhaps even send a photographer. As an individual you can let us know how you feel about what is happening on campus; feel free to be critical or complimentary about anything. In addition, read THE TECHNICIAN and send us your comments on how we are doing our job. React to our expressions of opinion both pro and con. This is the whole purpose of the "Letters to the Editor" department. We know that your time is valuable and we make it as easy as possible. Simply put your comments on a sheet of paper, fold it, address it to THE TECHNICIAN, and drop it in the campus mail slot in the Post Office.

Give us material to work with, let us know about things that need changing or attention, and let us know how we can improve our paper. Together, we will all put out a paper that we can all point to with pride — THE TECHNICIAN.

Welcome, Mr. Hunkin



Mr. Hunkin

Beginning with this issue, The Technician has a new faculty advisor. He is Mr. Alfred J. Hunkin of Atlanta, the newest member of the S.T.I. English Department.

Mr. Hunkin began his college education at New York University. When World War II broke out he became a commissioned officer in the Army. Wounded in action, he was retired as a lieutenant. Soon afterwards he continued his education at the University of Michigan (B.A.) and the University of Connecticut (M.A.). He has attended many advanced underwriting seminars, schools and institutes. Mr. Hunkin instructed for two years at Connecticut and has lectured at Emory University's Graduate School of Business.

Besides teaching at S.T.I., Mr. Hunkin also serves as director in several Georgia corporations, teaches Data Processing at Hoke Smith, and is consulting editor for Financial News, Incorporated.

From the entire staff . . . welcome to STI, Mr. Hunkin.

The Engineering Technician

Published monthly by the students of Southern Technical Institute
Marietta, Georgia
THE STAFF

RICHARD SHAW	Editor-in-Chief
ROGER HICKS	Associate Editor
JIMMY DOWDY	Managing Editor
"MAJOR" BOONE	Make-up Editor
DOUG COWDEN	Sports Editor
B. O. CREVICE	News Editor
A. D. MONISHMENT	Feature Editor
B. Y. GOLLY	Cartoonist
BOB BAILEY, CALVIN CRUCE	Photographers
GREG KANE	Typist

New Staff Members (Positions Unassigned): Bill Barton, Bill Bickers, Ray Buck, Bill Fox, Jenny Freed, Richard Holt, Barry Legan, Bill Traver.

FACULTY ADVISER — Alfred J. Hunkin
Member of Associated Collegiate Press

STI Mourns Lambert's Death

Editor's Note: On the evening of September 22, STI professor Clark M. Lambert was killed when his light plane crashed at the DeKalb Peachtree Airport. Mr. Lambert leaves a vacant spot not only in the faculty, but also in the hearts of all who knew him.

For those who failed to see Eugene Patterson's editorial on Mr. Lambert in the ATLANTA CONSTITUTION, THE TECHNICIAN has duplicated it. We feel it will be worth your time to read it.

THE DEATH OF A FLIER

Eugene Patterson
The Atlanta Constitution
Saturday, September 25, 1965

They said Clark Lambert was a quiet man. He "didn't talk much." But he knew things. He was a teacher of physics at Southern Tech. Also he was a flier. The moral of this story is that fliers know some things that have to be understood.

The takeoff especially . . . the full, deliberate tilting of power . . . the answering thrust, the gathering rush, then the total demand, as the road runs out, to fly. It is a commitment of self.

The man who makes it feels forever enlarged.

Up and climbing, he puts the trees and fields in their small place below and looks out.

He is burdened then by his instruments and patterns, his reckoning and watchfulness against collision. He is disappointed often that he is less than eagle-free, too bound by mechanisms and measurements to open his senses.

With altitude, though, on certain bright days, when there are giant faces of white cumulus to shave mist-beards from with the razor of his wing, he will find moments to go free — exuberant instants when he can roll into high sweeping flight for the feeling of it. They are the times when he "slips the surly bonds of earth" and strikes the delicate chord of self and sky.

Clark Lambert, at 54, had to know these things because he was a flier. So that the tragedy of his death on the runway at DeKalb-Peachtree Wednesday night was not as unwarded as some men's deaths might be. He had known flight.

"Oh God, I know what happened," said a young man who lifted him from the crash, and saw in the wreckage that a seat belt was clamped tight around one of the two control wheels, strapping it back in the climb position.

When the plane had been parked on the ground, the control probably had been belted back to lock the elevators so that gusts of wind would not flap them about. Clark Lambert must neither have seen the belt shackling the one control wheel, nor fully checked his own before he pressed home his takeoff power in the night and made his commitment.

The witnesses said that when his plane lifted off, the nose went up and up until it stalled. The tied-back control forced that. But it is clear from what they said that he flew the hobbled airplane well to the end, measuring out his tolerances with care.

He stalled "but his engine kept running." Unable to force the nose down, he held his power on as he should have. "He stalled off to one side, and then the other, and then back again." He must have been walking those rudders hard to keep the nose from falling through. The pictures showed he almost made it down to a pancake, too. But he couldn't hold the left wing up at last, and the nose got down too far for the earth to accept or forgive.

Once in trouble, he clearly tried fully and brought it in well. His tolerances weren't sufficient. So he honored his commitment.

Such a tragedy lingers in the mind but it needs to be tempered by an understanding. In life, he knew flight.

Bulletin:

The Technician has new and larger quarters in the electrical ET building. Come to larger quarters in the electrical ET building. Come to room 469 after 3 p.m. MTWTF!

Much To-Do About Registration

Or

Today Is The Tomorrow You Worried About Yesterday



Well, registration is over and we are all settled down into the routine of attending classes, flunking quizzes, and dropping courses. Registration is always a day to remember, particularly since it will come again in only 60 pitifully short days.

As we look at the registration procedure we realize that the only step that has been really simplified (in a sort of way) is the payment of fees. But by the time you reach this step you are suffering simultaneously from several forms of shock, plus other assorted injuries. First, your schedule is formulated from a card that is so carefully coded that even your faculty advisor does not understand it. The second step is to draw course cards. More will be said about this shortly. From this point on, every line we stand in is a non-departmental line. You must fight your way to the head of it along with EVERY OTHER MEMBER OF THE ENTIRE STUDENT BODY. These lines, although divided alphabetically, are manned by the slowest and/or most talkative faculty member obtainable; those with speed and efficiency being placed in charge of lines that would not ever get too

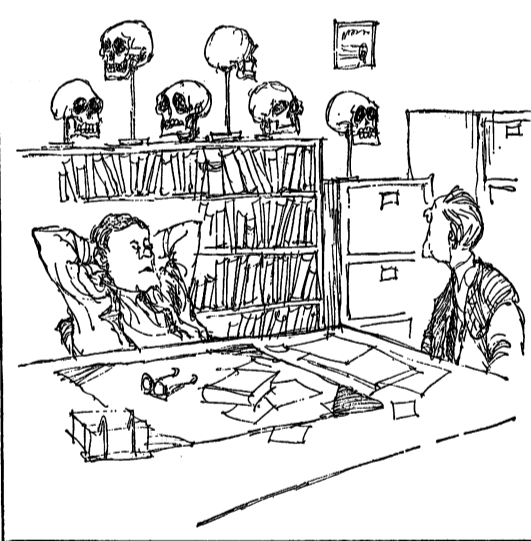
long anyway. As a result, this series of lines takes more time than all the rest of registration put together, except perhaps the recuperation phase. The only apparent reason for this arrangement seems to be to brain-wash each student so that he will be incapable of offering any resistance when it comes time to pay fees.

Following registration day, there is a day of rest during which freshmen are registered, room numbers are changed, and classes are cancelled or closed out because too many course cards were issued. It seems that a given class, with a capacity of 30, ended up with 50 course cards issued, leaving 20 students sitting on the ceiling. By the time you get it straight where you are supposed to be, you have used up 80% of your cuts.

We are not advocating any major changes in registration and we are using sarcasm only to illustrate the frustrated feelings of some of the students with thorns in their sides caused by post-registration foul-ups. All we ask is a little common sense in the issuance of course cards and the assigning of more faculty members to handle the various steps.

PROFESSION: STUDENT

BY DAVE MATTHEW
ACP



"WHEN DEAN HIRSHFIELD SAYS 'PUBLISH OR PERISH' HE MEANS 'PUBLISH OR PERISH'."

Vandals Strike Phones

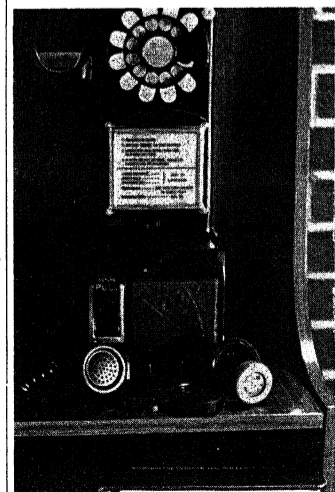
Rick Shaw

This is actually the first edition of the new TECHNICIAN. We are trying to make THE TECHNICIAN more your paper than ours. Our editorial page has been increased to two pages in order to accommodate more student opinion. We welcome all letters to the editor and invite guest editors to make their comments. We are now blessed with the largest and most efficient staff ever, and are better prepared to bring you, the reader, a more interesting and informative newspaper. We invite your comments and will consider all suggestions.

As editor, may I say thanks to all who have given their time to make up this paper.

The TECHNICIAN once again received high honors as it received a first class rating from the Associated Collegiate Press. This is the second time in a year the paper has received this coveted award. We are aiming to better THE TECHNICIAN in hopes of someday achieving the All-America Award. Rick Shaw says:

Along with the footprints of time some people leave only the mark of a heel.



Southern Tech Intercom

Dear Sir,

Tell me Sir, does every young man feel as I do? I came to school for several reasons. One, being I want a good future ahead of me when I get out. Another, being to satisfy my parents' wish for me to go on to school. And one more reason for me; so I can dodge the draft.

Yes, that is one reason I'm going to school, to stay out of the Army. Of course I want to go to school and get a good education, but I had rather wait one or two years before I start. I know if I were to wait one, two, or three years, I would be drafted. And "I don't want to go."

Don't take me wrong, I understand every man has an obligation to his country, and I can see partially why we are in Viet Nam but I still don't want to go. So tell me does every young man feel like me?

D. D.

I give up. Let's have some comments about this.—Ed.

Dear Editor,

I have been at Southern Tech only two weeks and I am not sure that I am enough established here to write this letter. After being here two weeks I have not yet found room to park my car behind dorm no. 2. Why can't something be done?

Every time I leave the school for some reason and come back there is no place to park close to my dorm. It is true that there is a parking place but, it will not hold one-third of the cars of the people in dorm no. 2. This parking place is not the size it should be to hold the cars.

There seems to be plenty of space—empty space—which could be used for parking near the dorm. The expense for a parking lot would not be too great for the amount of use that would result from an additional parking area.

It also seems that there is nothing being done to pave the road down to the dorm. This will probably come very soon and will be a big improvement itself.

Thank you,
B. S.

Mr. Shaw,

I have been talking to some friends of mine in the Electrical Department, and we all have one thing in common about the curriculum: "THE CART IS BEFORE THE HORSE."

This is to say that many Electrical courses involve higher mathematics which the student hasn't studied. One shouldn't have a picnic at Southern Tech but he should have the necessary math under his belt before he undertakes some of the courses.

J. D.

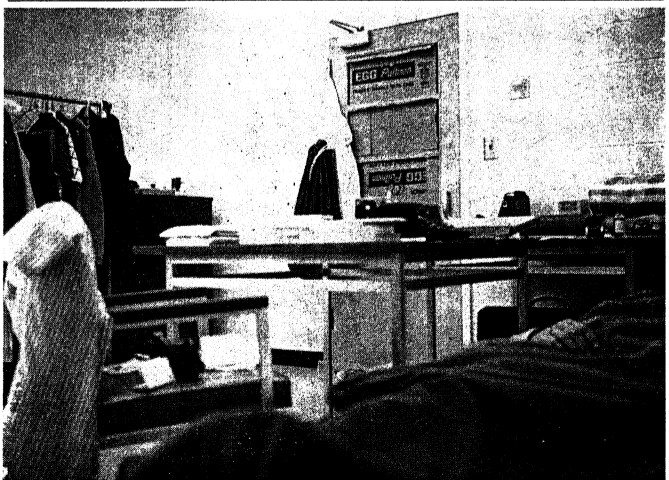
Dear Editor,

I would like to register a complaint about the past editorial in the Technician. First I have not been able to get a copy of the edition and that is the complaint. I have not seen enough copies of the school newspaper on campus.

After you print a issue where do you hide them? I think every student on campus should have a copy, to keep up with what is happening and what will be happening at school. So if you'll just have more copies spread evenly over school I think everyone will appreciate it.

J. P.

We hide them all over the place . . . garbage cans, lounges, etc. Just look harder.—Ed.



Dear Mr. Editor,

This is my first quarter here at STI and I am very impressed by the efficiency in the snack bar. In fact I am so impressed that I would be very thankful if you could do something to get the people in the snack bar to keep it open a little longer in the afternoon, if it is only an hour more.

My reason for asking this is because I have a three o'clock class everyday, which means I get out at four. Sometimes I don't care for water and want a soft drink, and as usual I am in a hurry to beat the traffic back to Atlanta. For me to stop some place along the road would cause me to lose too much time. This is my reason for asking this.

Thank you very much.
Sincerely,
Warren Whatley

But the snack bar people want to close up earlier!—Ed.

Dear Editor,

I would like your opinion on having a football team or teams, for Southern Tech. Each dorm could have its own team and we possibly could have one for each department. There are several other people that also like this idea. If you think there is any possibility of such a thing we would like very definitely to find out about it. We might get enough good players to have some games with other schools our size. I also think we need lockers for the school. It becomes very bothersome when one has to take his books to and from his car every day, and especially those which have to lug all their drawing equipment around.

Thank you
Steve Ferrell

University System rules prohibit anything but touch.—Ed.

Dear Sir:

I would like to congratulate you on your support of conservative ideals in America today and ask for your support on an urgent campaign which is now under way in Congress. The recent decisions of the Supreme Court should awaken the true Americans to the fact that some immediate action should be taken in that section of our Government. The "Impeach Chief Justice Warren" campaign is striving to get the action that is needed started.

If the recent decisions of the Chief Justice concerning prayers in schools and the attempted decision concerning the stamping of "In God We Trust" on our coins is not enough basis for impeachment of this man, then take into consideration that this man, who is head of the entire court system in our United States, has never had any previous experience in lawmaking or judgeship!

If the influence of one Atheist can bring about a decision restricting prayer and Bible reading in our schools from our Supreme Court, what would happen if a group of ungodly Communists wanted to get something even more serious than this done?

I ask you to join the march of true Americans to awaken our country to the seriousness of the condition of our Supreme Court and our whole Government. Let's turn the United States of America, "Christian America," back to God!

Sincerely,
T.E.B.

Dear Sir,

I am an incoming Freshman at Southern Tech this quarter and I am enjoying the school very much.

One night last week a few boys in dormitory two were discussing the food here. Most of us think the food itself is very good, and the meals seem to be planned well. Our discussion centered mostly around the sanitary part of the cafeteria. We think the dishes, trays, and silverware are not as clean as they should be. Several boys have found unsanitary things in their food. We have paid most attention to the trays and silverware, on some occasions they seem to be wet with unclean dish water when they are placed in containers for use. We know this type of situation can produce an illness which can spread rapidly among a student body. We feel this situation should be attended to properly.

Sincerely yours,
Freddy G. Bates

Dear Editor,

Although I have only been at Southern Tech a few weeks, already I can see that something is missing. Southern Tech needs some recognition. The Southern Technical Institute is a fine school, but something should be done to let people know just how good the school is.

Suppose the school set up a radio broadcasting station. The radio station itself would be a form of advertising advantage to the school. People would realize that any school that could accomplish such a thing would be more than "that small college up the street from Lockheed." The station could be programed in such a way as to appeal to all ages and types. A school radio station would indeed be something to brag about.

Sincerely,
Warren Schuler



Dear Editor,

I would like to offer my compliments on the story in the last issue regarding the National Students Association. The fact that the NSA wants more tolerance for Communists is a striking picture of the threat Communism poses for the Democratic way of life. I didn't know that Communism was forced on every county that has it now, but I do know that it can't compare with free enterprise and Democratic Government when it comes to productivity and economy of a country. This grievance that the NSA published makes me realize the need for a stronger defense of the disease which is spreading through the student body of America's schools. Every student should be well informed of this threat and should meet this problem with an open mind in order to repel it. Unless we who love our freedom and liberty do something about this threat it will continue to spread. We need to stick together and not let Communism get a foothold on our schools where our teachers and scientists come from.

Again, let me compliment you on a very good editorial and may you continue to keep us informed of the masquerades made by Communist organizations.

A devoted reader,
Glenn Johnson

Thank you. Nice to know someone reads our editorials.—Ed.

Dear Editor,

I am writing in regard to the latest editorial in the Engineering Technician on ways to improve Southern Technical Institution and boost participation of students in activities.

My suggestion is that the faculty and students get together and form a Southern Technical Institution radio station, which can broadcast the various sports and club activities, also have music to be played in the lunch room and keep students and faculty informed on schedules and changes. The radio station could also broadcast lectures and classes on different subjects after school hours.

This Mr. Editor is by suggestion and I will be very glad to help and work to form such a station.

Thank you,
David L. Babb

Dear Editor,

College students are invited to participate in a contest being sponsored by Spiral Metal Company, Inc., South Amboy, N. J.

The Company — a major refiner and fabricator of precious metals—will award United States Savings Bonds for the best papers submitted on: "The Potential Uses for Calcium Sheet and Foil."

Papers will be judged on the originality and feasibility of the ideas presented. Entries should be typed and must include the student's name, school and major.

First prize will be a \$200 bond; second, a \$100 bond, and third, a \$75 bond.

Any processes that may result from the student papers will be protected by a royalty agreement.

Entries must be submitted by December 17, 1965. Winners will be announced by February 15, 1966. No entries can be returned.

Send all papers to: Spiral Metal Company, Inc., Broadway, South Amboy, New Jersey 08879.

Larry Centor

Dear Editor,

The freshmen of STI this year are very fortunate in that the new dormitories provide better living quarters. Also the air conditioning, telephones and vending machines make life easier. But strangely enough, gaining access to dorm Two by auto is a major project. It appears that someone has overlooked the fact that there is no upper deck to the road. Therefore when it rains it is impossible to get to dorm Two by car. It requires a long walk by dorm One. Except for those persons who choose to slog through the mud and drag it throughout all of the buildings! But I am confident that with a little patience we will have our much needed road. Meanwhile back inside dorm Two they passed out dust mops. But alas, we had no trash baskets. Where do you put the dust? Most of the dust ended up in the halls. But someone ruined our easy dusting by passing out trash baskets. At this point I have received a ticket for parking on an unpaved area. The time was 5:30 a.m. Doesn't Barney ever sleep?

Respectfully,
B. L.

Don't forget about Deputy Davg.
—Ed.—

Dear Sir,

I am in desperate need of your help to show the bankers of this community our need for a bank on campus.

Monday, October 11, 1965 I found myself flat busted and no time to make a downtown trip to a bank to withdraw the money I needed. This would really be an inconvenience for a boy without a car.

I believe that with your interest and help through your newspaper, someone with the authority to set up such an office might come to our aid.

Sincerely yours,
G. G.

Dear Editor:

This is my first quarter on the Southern Tech campus, but I have already come to the conclusion that Southern Tech is a real fine school. However, I understand that Southern Tech does not have its own radio station. I have read and heard about other schools that have their own radio station, which proved to be very worthwhile.

So, I am suggesting that Southern Tech start its own radio station. The students would benefit from just the pure pleasure of listening. The school would benefit by giving announcements over the air, such as meetings or special events. So a radio station on campus would be of great benefit to the entire school.

M. B.

Mr. Editor,

I think we are doing wrong by sending American troops into Viet Nam. Why should American boys get killed over something they don't care about? I don't think it will ever affect them unless they want to move to Viet Nam, but who wants to live in a country where you can't make much of a living and are overcrowded.

If the Vietnamese don't want Communism it should be up to them to dispose of it. They will appreciate it more if they win it than if someone wins it for them.

The American boys in Viet Nam are only stirring up more trouble, because if it were only the Vietnamese fighting it would be only a minor issue but as it is it has become a major issue.

Why should we go to the trouble of freeing Viet Nam? Just remember that in the Spanish-American war we freed Cuba from Spain. The only thanks we got was that Cuba has turned against us and barred Americans from there. They sent home only the ones they didn't execute.

I am of draft age and that makes me very opposed to the war in Viet Nam.

J. H.

Don't you think the Vietnamese appreciate our support? Wouldn't you want help if someone more powerful was trying to take over the U.S.A.? Let's have some comments on this matter.—Ed.

Dear Editor,

As a freshman here at Southern Tech I am very interested in all aspects of college life so I picked up a copy of the Technician. I reacted in two ways; one good and one sort of passive. First I was impressed with the quality of the work of the first issue. The articles were well written and they had a distinct purpose. My other reaction was not as good. When someone says newspaper, you automatically think of the daily newspaper you receive at home. This is my one bit of constructive criticism. Print the paper as a paper with ads and articles as you now have but on a different type of paper. Regular newspaper stock would be ideal. With a school this size I am sure it could be done.

I can cite once instance here in Marietta where a high school has done this successfully. Marietta High School does this and has won many awards with an outstanding paper, supported by student subscriptions and a few ads. I am sure if a high school can do it Southern Tech can and do it well.

Calvin Cruce

Why? ?—Ed.

Model Raceways

Invite You To
The Area's Newest And
Finest Track

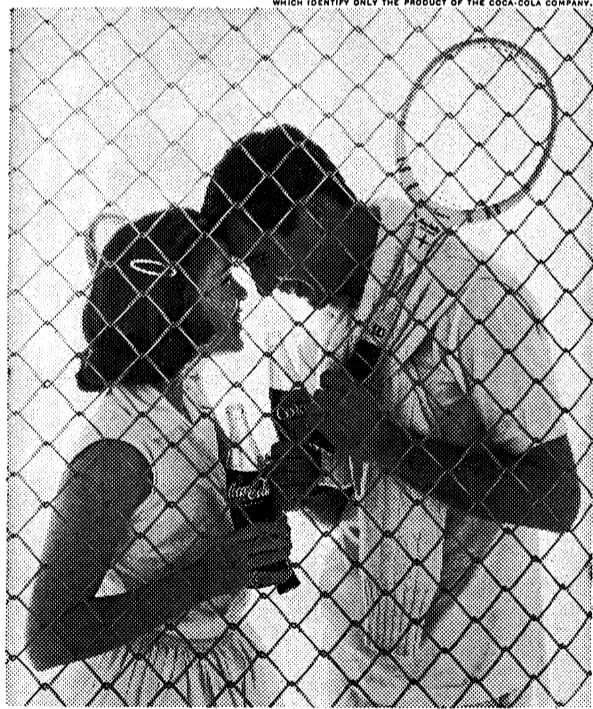
Celebrating Our First Year

New Model Airplanes • Gas Powered Cars
Latest Kits—New Home Track

MODEL RACEWAYS INC.

1651 Roswell St. Marietta 422-6120

**PATRONIZE
OUR ADVERTISERS**



Refreshment anyone?
Game goes better refreshed.
Coca-Cola! With its lively lift, big bold taste
never too sweet . . . refreshes best.

things go
better
with
Coke



Bottled under the authority of The Coca-Cola Company by: **MARIETTA COCA-COLA BOTTLING CO.**

Attention Divers

Several STI students have suggested they would like to start a scuba club. This group of diving enthusiasts have enlisted the help of an experienced diver, Professor John Dunn of the Architecture Department.

According to Dunn, what is needed to get the club rolling is a few more members who are willing to get their feet wet. Dunn also proposed a trip to Florida if everything proves successful. He also pointed out that there are many good places to dive in Georgia.

Anyone interested in scuba diving may contact Dunn through faculty mail or box 8137.

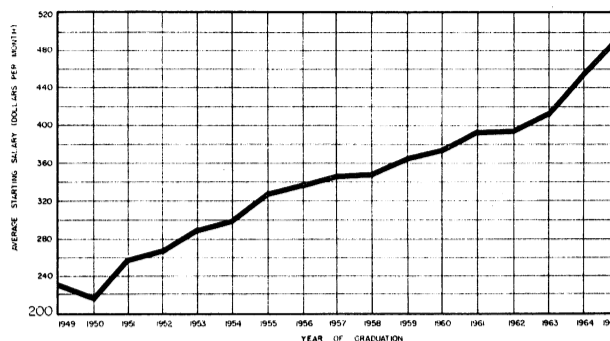
LEATHERWOOD'S AUTO SERVICE

64 Goldie Drive

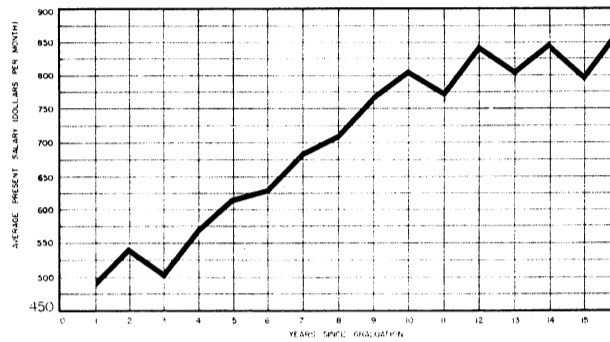
Special Prices
To STI Students
Faculty

Phone 428-9566

AVERAGE STARTING SALARY OF
SOUTHERN TECH GRADUATES



AVERAGE PRESENT SALARY OF
SOUTHERN TECH GRADUATES



JOHNNY WALKER, INC.

EXCLUSIVE STORE FOR MEN

3 Locations

43 WEST PARK SQUARE
TOWN AND COUNTRY SHOPPING CENTER
504 COBB COUNTY CENTER

Headquarters For
LONDON FOG

GOLDSTEIN'S Men's & Boys' Apparel

31 W. Park Square

Form Fitting Shirts
Levi Jeans and
Casual Pants

Student Checks
Accepted with I.D.

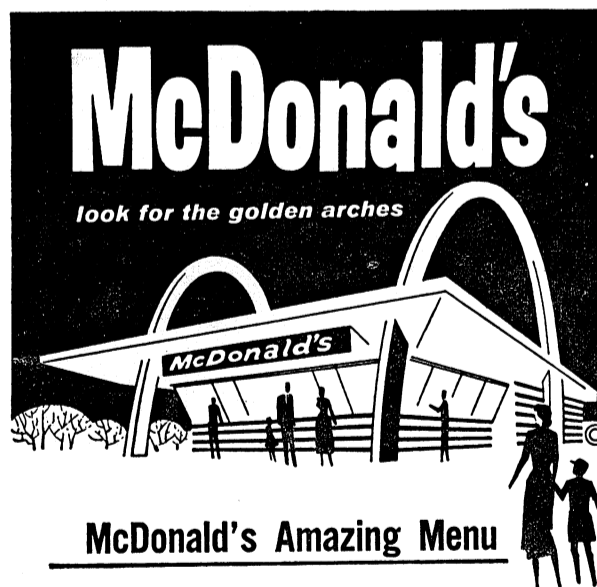
Roswell St. Barber Shop

Located Across From
Roswell St. Baptist Church

Special Southern Tech Rates
Student Checks Accepted
with I.D.

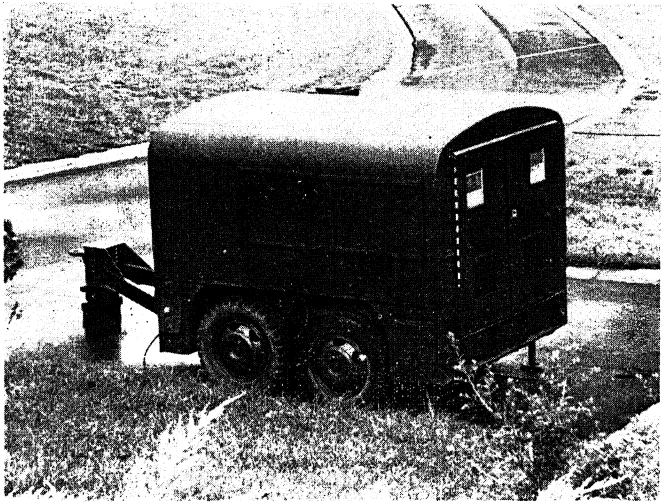
SELF SERVICE CAR CARE CENTER

Invites
You
(Southern Tech Students
& Faculty)
To Have A Coke®
and look
Over Our Shop
300 S. Cobb Dr.
Marietta, Ga.



- 100% Pure Beef Hamburgers
- Tempting Cheeseburgers
- Old-Fashioned Shakes
- Crisp Golden French Fries
- Thirst-Quenching Coke
- Delightful Root Beer
- Coffee As You Like It
- Full-Flavored Orange Drink
- Refreshing Cold Milk

479 S. 4-LANE
MARIETTA, GEORGIA



Trailer is considered unsafe by Hams.

Ham Club On The Air

A new amateur (or ham) radio club is being formed at Southern Tech. The purpose of the club is to promote interest in amateur radio and to help all interested students obtain their license.

Several problems have arisen, however, and it will probably be a few weeks before the club station is put on the air. The club license, W40MC, has expired and application has been made to the FCC for its renewal. Also, there is a lack of equipment. Several members of the club have made offers to loan their equipment to the club. Another problem being considered is the location of the station. The trailer belonging to the club is considered unsafe by some members. This is especially true for those who have made offers to loan their equipment to the club.

Anyone wishing to become a ham

ASTME

On Thursday, October 7, ASTME had as its speaker Mr. L. C. Volberding. Mr. Volberding, an engineer and amateur astrologer, presented a display of color slides of The Outer Galaxy. These were taken through the 200-inch Palomar telescope. Thirty-five students were present for the program.

ASTME's Southeastern Engineering Conference and Tool Exposition is being held at the Marriott Motor Hotel in Atlanta through October 29. The Exposition brings together under one roof, the builders and users of the tools needed for today's complex production industries.

The organization's national, semi-annual meeting coincides with the Exposition. Twenty papers on subjects of interest to manufacturing engineers and managers are presented in twin technical sessions held daily from 10 a.m. to 12 noon.

The papers, covering a variety of subjects in the areas of Numerical Control, Plastics for Tooling, Material Removal, Short Run Tooling, Metal Forming, and General Manufacturing are being presented by leading authorities in those fields.

may do so very easily by passing a simple test. The ham club plans to teach classes in morse code and electrical theory necessary to obtain a license. Bulletins concerning these classes will be put on the cafeteria and post office bulletin board.

Ham radio is a hobby that anyone can enjoy. It is not strictly for business purposes as is the Citizens Band radio service. One can talk to people in all 50 states and in most countries of the world. One gets a lot of pleasure out of making new friends all over the world. Also, the EET students will probably get more pleasure out of their courses if they know a little basic electronics before starting their electrical courses.

Besides being a hobby for enjoyment, amateur radio has also saved many lives in time of need. During major disasters, amateur radio has come to the rescue time and time again. The Alaskan earthquake was a perfect example of amateur radio aiding in time of a major disaster. For the first 12 hours after the earthquake, Alaska's only contact with the outside world was through amateur radio.

By forming this radio club, the hams at STI hope to give all students a chance to learn more about this fascinating hobby.

GEECHEES

The Geechee Club assisted the Cobb County Association For Retarded Children in raising funds for the children. Funds collected went to the children's home at Happiness Hill here in Cobb County. The drive for collecting funds took place Saturday, October 9.

The Cobb County Association collected contributions at the four-lane and Roswell Road; the Geechees collected contributions at the square in downtown Marietta. The drive was a success for both the Cobb County Association and the Geechees.

The club raised \$396.44 for the retarded children.

CB Club To Form

To the casual observer, "CB" could mean almost anything. In reality, though, it stands for "Citizens Band", the nickname of the Citizens Radio Service. All "CB'ers", as they are called, own as many transceivers as they wish, from one to seven; usually one set is on "base", at home or office, and the others are "mobile", or in their cars. Anyone eighteen or older may obtain a CB license by submitting a small questionnaire and a fee of eight dollars to the Federal Communications Commission. This entitles the licensee to use of a set of call letters for the period of five years, and the license is renewable.

The uses of CB radio are limitless. The primary advantage of CB over amateur radio is the fact that CB'ers form a much more closely coupled communications network, which provides the users with almost instantaneous communication with each other, regardless of where they travel. This quick contact enables one CB'er to help another as quickly as help is needed. Also, CB'ers volunteer their services to worthy organizations, such as the Crippled Children's Fund. As an example, the Rebel Communications Association, Inc. of Marietta spent three hours a night for three days working with the director of the fund drive. They collected over five thousand dollars,

which was more than the entire city of Atlanta collected in the same time period without the use of CB. A citizens band transceiver has been set up in the TECHNICIAN office, to provide the staff with a means of communication between editors and photographers. A majority of the staff have transceivers in their cars, and the others are in the process of acquiring units.

A CB club is being formed on campus, and a request is made that all persons interested, whether licensed or not, contact Bill Bickers, box 8186 as soon as possible. For the benefit of those who may not be licensed, forms for applying to the FCC will be made available at no cost, plus the opportunity to work the base on campus. Equipment for sale will be sold at a very reasonable cost, in order to put CB radio within the reach of traveling students.

Everyone is urged to investigate the Citizens Radio Service, and to join the club now forming.

JIFFY HAMBURGERS
Across from the Campus
Hamburgers 10¢

PINE FOREST MOTEL

US Hi-way 41

Apartment Style Motel Units
with Kitchen

Fully Air Conditioned and Heated

Heated Pool

Phone 428-9431 for Reservations

SELF SERVICE CAR CARE CENTER

300 S. COBB DR.
(JUST SOUTH OF MARIETTA)

Students: You can save more \$ By Doing Auto Repairs & Speed Jobs Yourself in Our Bays!

- * You Drive In
- * We Furnish Tools
- * We Furnish Manuals
- * We Furnish Mechanic's Advice
- * You Service Your Car
- * You Pay only \$2.50 per hour which includes use of our grease rack, grease, power tools, tune-up equipment and much more.

(All Parts Discounted 25%)

SEE YOU SOON! ! ! !

TECH-ANNES

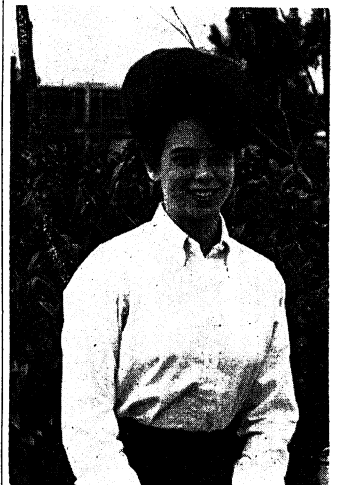
This Mrs. wants a word with your Mrs. Her name is Jenny Freed and she is President of the Tech-Annes. Tech-Annes is a school-sponsored club for the wives of STI students. Jenny is not only the wife of an STI student but a student herself.

Many students' wives have asked and will ask, "What is STI and why are our husbands so proud to be students of Southern Tech?" Tech-Annes try to answer these and any other questions the wives might have.

Tech-Annes not only help husbands and wives meet new people but have interesting activities, programs, and projects.

Tech-Annes was founded on November 7, 1954, by Mrs. L. V. Johnson, wife of the director of STI at that time. Since then the club has provided many new friendships that members will treasure the rest of their lives.

The Tech-Annes meet twice a month, once for a business and planned program meeting and once for an informal get-together. The business meetings are held on the fourth Thursday night and the informal get-together on the third Thursday night of each month. The meetings start at 8:00 p.m. and most of them will be held at the school.



The following is the schedule of programs for the coming year.

October 28—Tour of the campus
November—Film from the American Cancer Society
December—Christmas party
January 27—Board of teachers
February 24—Beauty seminar
March 31—Flower arranging
April 28—Election of Officers.
May — Banquet
Projects: Cake sale, rummage sale, banquet.

Husbands, being notorious for saying little about anything, rarely tell us what is happening at school, and we can't possible get in touch with every wife. If you are interested in receiving cards about the meeting please contact one of the following people:

Jenny Freed, 711 3rd St., Apt. 3, Marietta. Phone 427-6346.

Nelda Jones, 134 W. Dixie Ave., Marietta. Phone 428-2746.

Shirley Hinton, 130 Wisteria Lane, Smyrna. Phone 435-3139.

THE TECHNICIAN
PAYS MONEY
TO THOSE WHO SELL
ADS

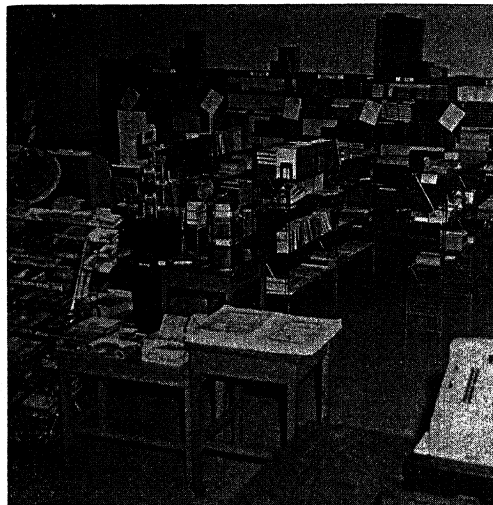
DETAILS IN ROOM 469

B. N. AUTO PARTS
COMPANY

204 Mill Street

NAPA

Phone 428-1551-2-3



YOUR BOOKSTORE

Slide Rules — Sweat Shirts

Text Books — T Squares

Lab Manuals — Candy

All School
Accessories

WELCOMES
YOU

NORGE VILLAGE Self Service Washing & Dry Cleaning

Straight Over Aviation Road
to
1629 Roswell St.

Y'ALL COME

"FOR DRUGS"

LASSITER DRUG COMPANY

Corner Fairground
and Roswell Streets

Student Checks Honored
with I.D.

10% Discount to STI

**Cowden
On
Sports**

CHEERLEADERS

Someone asked the staff of this paper where the S.T.I. cheerleaders came from last year. So let me tell you the facts on this most important matter. It seems as though the basketball team chose who was and wasn't the best to lead the cheering. That, simply is how the S.T.I. cheerleaders were chosen.

Things will be different this year, for the basketball team will not do the selecting. A group made up of some of the student body and faculty will select the girls.

What girls will we get? Well that is partly up to you because we want you satisfied. If you have a girl friend whom you think is good material for cheerleading, then ask her to come to our tryouts. But please let us know in advance who your selection is. Write: Cheerleader, Box 8137.

We will also ask one if not all the local radio stations to announce the tryouts — time and place. So let's all get hopping and show these other colleges what S.T.I.'s got.

BACKBOARD NEWS

This year's basketball team has the making of a great team. Look at last year's record and you will know, for we scored deep into the ninety's many times last year. So this year we can expect to do even better.

With Coach Lockhart leading the Green Giants (another word for very tall Hornets) they should sting the — out of our puny little adversaries.

This year the Jolley Green Giants will tour most of Georgia with a stop in Panama City, Florida. Most of our home games will be played in the Sprayberry gym.

Also we will pick a player of the week who has given the most effort to his team. We also think it wise to let Coach Lockhart do the coaching—the team do the winning—and we the cheering with those good looking cheerleaders.

**Geechees Over
Hillbillies By 166%**

In a rag tag football game played, Tuesday, October 12, the Savannah Geechees defeated the Georgia Hillbillies 20-21.

The Geechees opened the game with a two point tally as line-backer Rick Shaw downed the ball carrier in the end zone two plays after kickoff. The Hillbillies retaliated with 5 minutes left in the first half as Ronald Frye broke loose and scored from midfield.

A fired up Geechee offense opened the second half with a touchdown pass from R. T. Phinazee to Bubba Ulmer. The ball exchanged hands

several times before the Geechees' Herbie Long broke loose and ran the length of the field for a TD. Ulmer, assisted by Long, scored again for the Geechees with two minutes left to play in the game.

The Hillbillies' only other score came in the last half when an unidentified Hillbilly picked off a deflected pass in the end zone for a TD.

This was the first game in what is hoped to be the beginning of an STI intramural football season. Clubs and fraternities are urged to form teams and participate.

T
E
C
H
N
I
C
I
A
N



Scenery like Miss October Beauty sure makes Stone Mountain more fun. The dark-haired, blue-eyed beauty is Miss Sandy Pannell of Decatur.

T
I
M
E
T
A
B
L
E

- October 27-29 ASTME SE Engineering Conference and Tool Exposition, Marriott Motor Hotel, Atlanta
 - October 30 Georgia Tech plays Duke, Grant Field
 - November 4-5 Pictures for Log taken these dates only
 - November 5 End of deficiency report period
 - November 12-13 Basketball Tip-Off Tournament at Clarksville
 - November 13 Auburn at Georgia
 - November 13 Virginia plays Georgia Tech, Grant Field
 - November 30 STI at Young Harris
 - November 23 STI at North Ga. Vocational, Clarksville
 - November 25-28 Thanksgiving Recess
 - November 26 Subjects dropped after this date draw "WF's"
 - November 27 Georgia at Ga. Tech
 - November 27 STI National Alumni Association, 6:30 p.m., Knights of Columbus Hall, Marietta.
- Editors' Note: Any Club or organization wishing to enter an event in Tech Timetable may do so by dropping a note in Box 8792.

LEARN TO PLAY THE GUITAR

Rent A Guitar For \$5.00 A Month
Rent Applies on Purchase

Instructions in Our Studios

KEN STANTON MUSIC

1605 Roswell Street
Marietta, Georgia
427-2495

(this space cleaned by)

DIXIE CLEANERS 1441 Roswell Street

BOSTONIAN Flex-O-Mocs
Golden Grain Moccasin



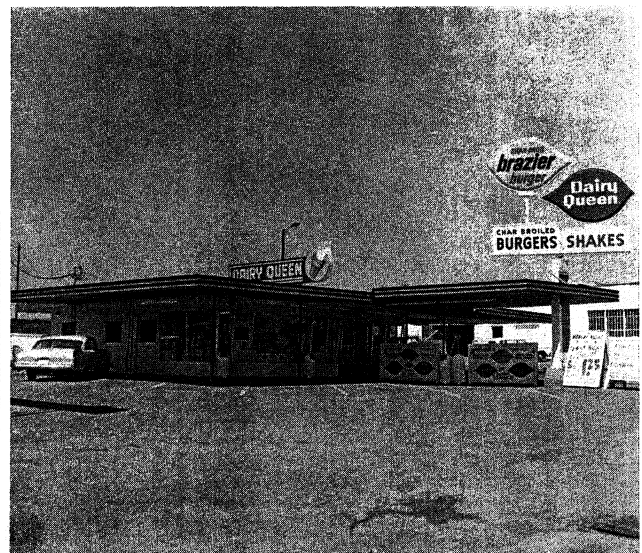
\$16.99

New from Bostonian!

The traditional penny-strap moccasin superbly crafted in Golden Scotch Grain. Here the rich, textured grain leather has been lightly antiqued to give it a deep, lasting underglow . . . helps to make this fine leather soft and supple. And the front seam is sewn entirely by hand for extra comfort and long, lasting fit. This is the Bostonian Flex-O-Moc that you shouldn't be without! *Seeing is believing! Come see 'em!*

COGGINS SHOE STORE

46 West Park Square
Marietta, Georgia



DAIRY QUEEN

AND

BRAZIER BURGER

307 South 4-Lane

"Special to STI Students Nov. 1-5
With Purchase of BRAZIER DeLuxe & Signed
Copy of This Ad

"A FREE MILK SHAKE"