

# THE ENGINEERING TECHNICIAN

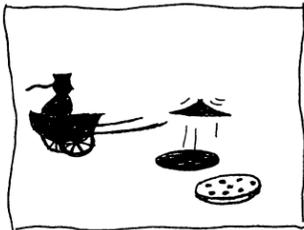


Vol. XVIII

Southern Technical Institute, Marietta, Georgia, November 24, 1965

No. 3

Rick Shaw



## Do You Agree?

The October issue of "The Technician" contained a couple of letters to the editor concerning the situation in Viet Nam, and surprisingly enough we received many comments concerning this matter.

Could it be that for the first time, to our knowledge, the common, ordinary STI student is actually interested enough in the world around him to express his opinion publicly? If so this is really great.

How many times have we found ourselves sitting in on a "bull-session" when a subject such as Viet Nam, the space race, or even Civil Rights has come up? Did we join in the conversation even though the majority of the opinions expressed were not ours? Too many times we have to answer "no" to this question.

As Americans, we have not only the right of free speech, but the duty to express our opinion.

What would have happened if Columbus had been afraid to tell the Queen his opinion concerning the shape of the earth, or Newton his theories concerning our solar system? People scorned them and laughed when they saw these great men, but they continued to speak up for what they believed in.

We must follow in the footsteps of these great men and protect our great American heritage—free doom of speech. We must stand up for what we believe in and express our opinions even if others think we are wrong, and we must stand up for the right of others to express their opinions whether we agree with them or not. Voltaire sums this up in his saying, "I may not approve of what you say, but I will defend to the death your right to say it."

\* \* \*

On behalf of the staff, I wish to send regards to our Associate Editor, Roger Hicks, who was injured late Monday, November 15. Roger underwent two minor operations and treatment for a lower leg fracture at DeKalb General Hospital after a side-arm he carries on his job accidentally discharged in the holster and wounded him in the leg. Asked what he thought of it all, he replied, "I can just hear Mr. Summers, 'I knew Hicks was crazy, but I never knew he was stupid.'" Hurry back, Roger!

Rick Shaw says:

It is better to keep your mouth shut and appear stupid than to open it and remove all doubt. (plagiarized from Mark Twain)

## Student Council Officers Elected

In the recent election of Student Council officers at Southern Tech, Charles Lee, Frank Wood and Joe Sheehan were elected president, vice president and secretary respectively.

Charles Lee, a G.E.T. and A.C.E.T. major from Long Bottom, Ohio, is the vice president of the Circle K and a member of Gamma Phi Kappa. He co-opped with the Columbia Gas, Inc. of Ohio, for four quarters. His favorite hobby is square dancing.

Frank Wood, a A.C.E.T. major from Daytona Beach, Florida, is the president of Eta Alpha Gamma. He was in the Navy for four years. Joe Sheehan, a G.E.T. major from Bird Island, Minn., is a member of the Honor Society and Gamma Phi Kappa.

Lee stated that he would like more loyal support from Student Council members. He also stated that all suggestions brought before the Student Council will be acted upon.

Lee suggested that the Technician print the following section of the Student Council Constitution to better inform the student body of its duties.

Section 5. Duties of the Council.

PAR. A. The Council shall represent the entire student body in all matters affecting student interest.

PAR. B. The Council shall exercise general supervision over all student activities.

PAR. C. The Council shall charter student organizations as set forth in Article VII.



The new Student Council officers are, left to right, Joe Sheehan (Sec.-Treas.), Charles Lee (Pres.), and Frank Wood (V. Pres.).

## Access Road Partially Paved

By Larry Legan

The access road to dorm two has been completed. This is a significant accomplishment because, had they not completed it this month STI would not have had a paved road until spring. The road will be totally completed when the gym is under construction.

The parking area behind dorm two was not in the original plans of construction. It was added for convenience to the students. There is a proposed additional parking area across the ditch east of the dormitories. This parking area would accommodate approximately 100 cars. The proposed parking lot near the gym will accommodate 200 cars. This lot has the advantage of being near the Architecture-Civil and Mechanical Shop Buildings.

The tennis courts that will be constructed near the gym will be all-weather courts equipped with drains. The addition of two more courts is being considered by the Administration. These courts, with the gym, may be completed by the summer of 1966.

## Coed Enrollment Up 80 Percent Over Fall '64

The view at Southern Tech gets better every year. We now have a coed enrollment of seven, making up in quality what we lack in quantity. This is an increase of about 80% over last year.

Although the coed population is still scarce, no one has reported any male student complaining. In fact, the coeds received official commendation from registrar L. Y. Bryant, who stated, "Girls have every reason to consider engineering technology as a career. That's the field where they can best compete with men on their own terms." He believes that a trend has started for women in Engineering."

Three of the girls are returning from last year. Miss Sterling Marsh, a 21 year old blonde from Atlanta, is enrolled in the Architectural Department. She has attended West Georgia College and Georgia Tech, and is very interested in sports cars.

Miss Ana Maria Vegas, from Peru is enrolled in the Industrial Department. She is twenty-two years of age and plans to work in the field of personnel management upon graduation.

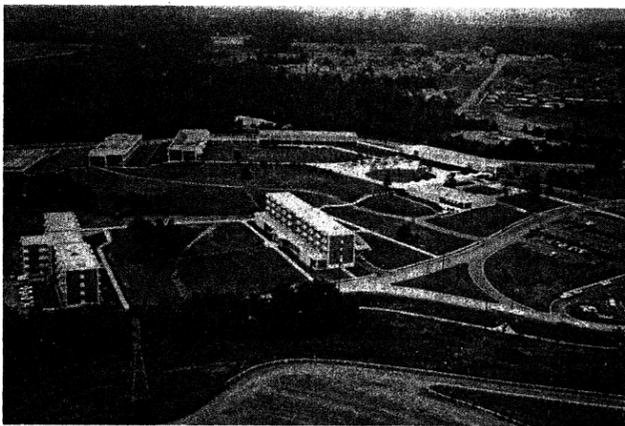
Mrs. Lucia McGowin (formerly Lucia Nelson) has been at Southern Tech longer than any of the other coeds. She plans to graduate from the Industrial Department this winter.

Among the new coeds at Southern Tech are Miss Michele Muller and Miss Ellen Wachenheim. Michele is 19 years old and a graduate of Mari-

etta High. She enjoys horse back riding and music. Ellen is 18 years old and graduated from Campbell of Smyrna High School. Both girls are in the Architecture Department, and have a unique recreation involving music: They are the leading members of the TRIS TRAM SHANDIES, an all girl combo. Ellen plays the drums while Michele is on guitar.

Mrs. Jenny Freed, from Panama City, Fla. is registered as a part time student. She is taking prerequisite courses for her later study at the University of Georgia Extension. Mrs. Freed is also president of the TechAnnes, a club for the wives of Southern Tech students.

Mrs. Anne Kempf is on the night school list. She has a degree from Eastern Kentucky State, but is taking refresher courses from Southern Tech.



## Aerial Photos Made For Tech Log

On Saturday morning, October 23, 1965, Technician Editor Richard Shaw and Technician Associate Editor Roger Hicks took aerial photographs of the Southern Tech campus.

Flying at an altitude of slightly less than 200 feet above the ground, they made passes over the campus for more than an hour and a half. More than 40 pictures were taken, 20 of which were color. Several shots were made of the entire campus from different angles, and individual shots were made of both of the new dormitories as well as buildings one and two. The pictures are slated for use in the next edi-

tion of the Log, with the possibility that a color enlargement will be used in the inside cover.

The plane, piloted by Roger Hicks, was a single-engine Piper Super Cub. It was operating on a special clearance from the commanding officer of Dobbins Air Force Base.

### Sports Brief

STI defeated Young Harris 89-84. This was Young Harris' first defeat on its home court by any STI team.

### Contents

Editorials .....	Page 2
Guest Editorial .....	Page 3
So. Tech Intercom .....	Page 3
Features .....	Page 4
Club News .....	Page 5
Sports .....	Page 6
Tech Timetable .....	Page 6
Comics .....	Page 7

*Have a safe and enjoyable  
Thanksgiving*

Roger Hicks

## WSTI or Bust??!



Roger Hicks

Some talk has been heard in the past few weeks about a radio station on the Southern Tech campus. The idea has already been presented to the administration, but no official decision has been made.

I think it is safe to assume that whether or not we get a station depends on how well it is planned and how well it is presented to those who must pass judgement on it.

A poll taken among dorm students indicated that most would go along with the idea and listen to the station provided advertising is kept to a minimum and good music is played in quantity.

Many colleges have a radio station, and a station here at Southern Tech could definitely provide a valuable service. If handled properly it could lead to a full time station reaching beyond the borders of the campus. It happened at Georgia Tech with WGST — why not here?

Why not? I cannot say, but I can say why it may not. This station must be operated by the students for the students and the good of

the school and it MUST be carefully planned. Not one cycle of signal should go on the air until this has come to pass. There are some whose philosophy it is to get on the air as soon as possible, even if it means rebroadcasting a signal from another AM station. This is the kind of nonsense that will doom our station to failure even before it gets started.

I propose that a faculty adviser be appointed to investigate the plans as they are being made. His job would be to work with those students who are planning, give advice, not control, and finally present the plan to administration for approval. It works for the school paper and the annual so it would work for the station. This done, I urge those who must decide on the merit of the plan not to approve it unless it is good. What I am in effect saying is we should have a really good station or no station at all. Any individual who is against this approach is not interested in serving the students or the school — just himself.

## Many Thanks, Ted

In case you have wondered who the young man is that walks around the Classroom Building with an English text in one hand and a briefcase in the other, we are going to tell you.

Theodore Russell McClure, Jr., was born and raised in Richwood, West Virginia. He went to Richmond University in Richmond, Virginia in 1955. Leaving Richmond in 1956, McClure traveled to Huntington, West Virginia and Marshall University where he received his BA in 1959. McClure earned his MA in 1960 from George Peabody in Nashville, Tennessee. While at Marshall, McClure was a member of Phi Beta Sigma and Sigma Delta Pi.

Coming to Atlanta, McClure taught English at both Cross Keys and Druid Hills High Schools. McClure's teaching career was interrupted twice—once in 1961 when he

joined the Army for six months and again on December 23, 1961, when he married a Greenwood, South Carolina lass, Miss Peggy James.

On January 2, 1963, McClure joined the STI English Department. He acted as staff adviser for The Engineering Technician last year and under his guidance, the paper received two First Class Awards from the Associated Collegiate Press. It is rumored that this is Mr. McClure's last year at STI. We understand he may go to the University of South Carolina for his Ph.D.

"Thanks for the many hours of valuable time and sleep you gave The Technician, and for the many gallons of coffee you donated. STI and The Technician will not be the same without that familiar grin of yours, but, alas, STI's loss is the world's gain.

Ted, we dedicate this edition to you . . . and again thanks."

## Southern Tech To Close

Southern Tech will close for Thanksgiving Holidays at the end of the school day on Wednesday, November 24, and remain closed until 8 a.m. Monday, November 29. Students are obligated to remain and meet all classes and other schol-

astic requirements throughout Wednesday and to be on time for classes on Monday, November 29.

Best wishes for a safe, sane, enjoyable, temperate Thanksgiving Holiday recess!

The Technician Staff

## How To Succeed At Berkeley

(ACP) — (The following column was written by Thom Fraser in the Daily Tar Heel, University of North Carolina, Chapel Hill.)

University of California researchers at Berkeley recently told their professional colleagues that campus protest leaders are "the nucleus of future scholarship."

What is not known, however, is Berkeley's new graduate school admission policy. To get the inside dope, I interviewed Koob Egdelwonk, who, although he graduated from the University of North Carolina with a 4.0 and an impressive record in student government, was turned down at Berkeley. He wanted to work for a Ph.D in nuclear physics there.

"You look extremely qualified," the admissions officer said, "yet you have a 4.00 average without ever having belonged to the Free Speech Movement."

"Yes, sir," answered Koob very respectfully.

"Well, I'm sorry," the official replied, "but we cannot accept you because you haven't engaged in creative protest. I'm sure you see our side of the story; the statistics show campus activists rank higher on the intellectual orientation scale."

"Maybe," Koob suggested, "I could develop myself intellectually once I got to Berkeley, perhaps stop a few troop trains or threaten to become a human torch."

"We're sorry," the admissions officer said, "but we must rely on past deeds, not just on ability. Judging from your record, I would say you lack the motivation one needs to succeed at Berkeley."

Six months later, Koob revisited Berkeley after changing his identity. He wore dark glasses, a dirty T-shirt, and sandals. What's more, he did not hesitate before accepting the marijuana cigarette offered him by the interviewer.

Koob casually remarked that he had barely managed to graduate from UNC, that he had been suspended from school several times at the request of the governor, and that he used LSD (a hallucinatory drug).

"I'm very impressed," said the admissions officer. "Seems to me you're just the type of fellow who'll fit into our local Free Speech Movement, although the experts say the FSM people are not beatniks."

"Sure thing old man," Koob replied. "Me—I go places. Just ordinary stuff—picketing the university administration, working to legalize pot, vandalizing military monuments."

Two weeks later he received a letter from Berkeley. "Dear Mr. Egdelwonk," it read. We have been checking and have found that you have never been disciplined by the school as you said you were, and furthermore, that Chief Beaumont has never arrested you for smoking marijuana. We find you to be an intellectual fraud."

Depressed, Koob ran out into the middle of Franklin St. and began screaming obscenities at the top of his lungs. When the authorities threw him into the paddy wagon, Koob said he was merely expressing his right of free speech.

Meanwhile, back at Berkeley, the admissions officers read about the incident. The next day they paid Koob's bail so he could immediately take advantage of a \$6,000 scholarship offered by their physics department.

## Theory Of Stomach Pump Design



By A. D. MONISHMENT

Southern Tech is justifiably proud of its beautiful campus and particularly proud of the two new dormitory buildings. Also, on the ground floor of dorm one we have a beautiful, modern, clean, spacious, efficient cafeteria. Of course, it is not perfect. It is difficult to be when it is unknown how many you will have to feed. BUT, commercial cafeterias do OK so why not ours?

It seems that there was this "poor fellow" who having just devoured a delicious bowl of white (what else?) rice, looked over in horror as a friend discovered a rice worm in his rice? We have all heard the tale about the "poor fellow" who bit into an apple and found half of a worm remaining. Funny, perhaps, but when that "poor fellow" is you it ceases to be funny in any sense of the word.

One case proves nothing? Right, but what about the student who loved (note the past tense usage) iced tea? Being very hot and thirsty he immensely enjoyed his last glass until he took his last swig and discovered that he could not see through the bottom of the glass because of a layer of what we will conservatively describe as "scum." Paper sack, anyone? There are some who do not take the first sip of their iced tea. These are the ones who find a fragment of a saltine cracker in their tea just after sugar has been added. AAAAAhhhhh, you say, but I am a coffee drinker so I am

safe. Not so, "poor fellow," because it is said that the coffee will make "you stand up and walk."

We have heard many similar reports that time and space do not permit us to elaborate on here. Briefly, though, here are a few that we decided were "print worthy." The steak is more like rubber than meat; one student found a briar in his black-eyed peas; the morning toast reportedly tastes left over from a previous day—except, perhaps, the top slice; a fork was broken in an innocent attempt to cut into a piece of pecan pie; most of the trays are metal, rusty, and if that is not enough, they are rejects from Georgia Tech; the french dressing is 99 44/100% onion; still another "poor fellow" found a rock in his chilli; and, last but not least, pieces of cellophane have been found in the (instant?) mashed potatoes.

Let us be fair—there are definitely problems in running a cafeteria and it is certainly an art to feed an unknown number of people with food of quality three times a day without an occasional imperfection. But commercial cafeterias do better and they do not have as good an idea as we do how many to expect. It would seem to us that the solution lies in proper buying, proper training of personnel, and proper handling and serving. Where our cafeteria has fallen down we do not know, but we do know that something is fouled up somewhere.

Barry Legan

## What's Thanksgiving?

The first Thanksgiving in America was celebrated by the Plymouth colonists during their second winter in the New World. The harvest of 1621 brought rejoicing after the previous dreadful and death-taking Massachusetts winter. In thankfulness the colonists spent three days in prayer, feasting, and rejoicing.

The day of feasting and thanksgiving spread throughout the North quite rapidly. In 1864 President Lincoln proclaimed the fourth Thursday of November "National Thanksgiving Day."

The way people of today observe

Thanksgiving is often disgusting and uncommendable. Instead of racing up and down the highways injuring or killing people, eating and drinking to excess, shooting each other on hunting trips, or indulging in the thrills and excitement of the moment, why can't we make Thanksgiving time one of moderation, joy, safety and gratitude. Be thankful for life, health, loved ones, the abundance and the ideals of America, and the showers of blessings we receive daily. Live — temperately, joyously, unselfishly—and let live!

## 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
BARRY LEGAN	News Editor
A. D. MONISHMENT	Feature Editor
B. Y. GOLLY	Cartoonist
BOB BAILEY, CALVIN CRUCE, PETE SIEBER	Photographers
GREG KANE, B. O. CREVICE	Typist

Reporters: Ray Buck, Bill Fox, Jenny Freed, Richard Holt, Barry Legan, Bill Traver, Greg McClure, John Thompson.

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MOUNTAIN OYSTERS  
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# Southern Tech Intercom

Dear Editor

I am a student at STI and have odd class hours. Some days I don't have time to eat lunch until late in the afternoon. By the time I do have time, a free period, the Snack Bar is closed and I have to go off campus to get something to eat. I have talked to a lot of other students and they are in agreement with me that the Snack Bar should stay open longer. It would be much more convenient for it to stay open until 6:00 or 7:00 in the evening than for it closing the early part of the afternoon. Please do what you can to help our poor hungry stomachs.

Much Thanks,  
Bert Cuba and Friends



Where Is This?

Dear Sir,

I would like to know why STI doesn't have a football team. We compete in the other three major sports, but we don't compete in football.

Boys attend here from all over the state and have one time or the other played high school football. Most of them would be good enough to play small college football.

I'm sure a football team would increase STI's popularity among state colleges and also bring more attention and recognition to our college.

I am not the only one who feels STI should have a football team. I have had others to tell me we should have a team. I think it would be worthwhile to investigate the possibilities of having a football team.

Thank you,  
Fred Huggins, Jr.

Dear Editor:

This is an excerpt from a letter which I received yesterday from a young friend who volunteered his services to his country and is now stationed at Sheppard AFB.

"The other boys that are in my flight are from so many different states I could not begin to name them all but they are all friendly and easy to get along with. Mrs. Hales, do me a favor and tell the boys that are dodging the draft that military life is not bad at all and I think I should know. They have an obligation to their country and they should fulfill it as soon as possible. I have been told that I would be in Viet Nam within the next year or two but I don't mind because there I would be helping to defend our democratic way of life. Ask those draft dodgers what they would do if they were under Communist rule and made to join the army without a choice to the matter."

Sincerely,  
A.B. Earnest Picklesimer  
AF 14931555 Box B-9497 Cmr. 2  
Sheppard A.F.B., Texas

Just thought the Editor would like a change of viewpoint and could use this excerpt.

Mrs. L. Hales  
Civil Dept.

Dear Editor,

I would like very much to see STI start a radio station. With the amount of technical knowledge we have, it would be somewhat easy. The big problem would be getting a license from the F.C.C., but I am confident that with patience and work it could be accomplished.

B. W. L.

Dear Editor,

The principal concern of all the students of Southern Technical Institute is to learn the information taught to them by their professors. This concern needs a stimulant which is lacking on the campus. The campus needs coffee machines so that students may have coffee when they want it.

To justify my conclusions an example would be: during the day there are activities which prevent students from studying, so most of the students on campus study at night. To study, a student needs to calm his nerves and for the time-being forget about the happenings of the day.

E. L.

Dear Editor,

Southern Tech needs a debating team. The team would offer a way for outward expression to all students . . . especially those who do not take part in school sports. The team would have educational value because a student would improve his language, logic, school spirit, and ability to speak in public. The values develop a good citizen through practice.

Thank you,  
James Raymond Geiger

Dear Editor,

Concerning the terrible mess between dorm one and two is my main complaint. The mud is awful when it rains, but at the same time when the weather is dry it is like living in a dust storm.

Something should be done now and not later about this condition. The main reason for my concern is when I go home on the weekends I always have to take time to wash my car. Also people who park their cars on the pavement have a hard time getting out when it is raining. This condition applies to dorm two students because they have to walk over to dorm one for meals.

I do hope some action will be taken very soon to clear up this matter of importance.

Sincerely,  
J. L. S.

The Editor

The Technician  
Southern Technical Institute  
Marietta, Georgia

Dear Editor:

In the last edition of The Technician, several students commented that it would be nice for Southern Tech to have a radio station. I'm afraid that these students are unaware of the many problems such an idea presents.

First, the Federal Communications Commission must pass on all new station requests. Since there are at present over twenty commercial stations in operation in the Atlanta area, the Commission would almost certainly vote to deny the application for such a station.

Second, the initial cash outlay for consultants' fees, purchase of studio and transmitter equipment, office and studio-transmitter buildings, tower and guying space and a multitude of other considerations would run between two and three million dollars. The 10,000 watt transmitter now in use at WBIE cost in excess of \$50,000, not including towers, phasers, and associated equipment. Some of the tubes, spares of which must by law be kept on hand, cost over \$300 each.

East station must employ a full-time chief engineer to be responsible for the proper operation of all equipment. This man, along with a manager and other staff personnel would have to come from outside the student body and faculty. Other engineers could come from among qualified students and faculty members.

Logs, stationery, power, salaries, construction costs, and any number of other minor expenses must be met before the station goes on the air. The cost of these items would be incidental compared to equipment outlay, but by no means negligible.

With so many stations on the air already, a Tech station would have to be in a poor position to compete, at least for a few years, and support of the station would require even more money. Where would it come from? Besides, Georgia Tech owns WGST, Georgia State owns WPLO-FM, and how many more University System stations there are I don't know. The Regents just wouldn't buy it.

A radio station is a nice idea, but it is just not practical for a school the size of Southern Tech.

Sincerely Yours,  
Tom Williamson  
Engineer-Announcer  
Radio Station  
WBIE & WBIE-FM

Dear Mr. Editor,

Southern Tech is unlike many schools. It does not have a set physical education program. I feel it would be worthwhile to have a well organized PE course. One in which students could develop their bodies as well as their minds. It should be made in a way that it would fit into regular class schedules. My past experience in such programs gives me firm belief that it would prepare young men better for the future.

Sincerely,  
K. G.

Mr. Editor:

I try to be tolerant of other people's views, but when I hear or read a statement that isn't even founded on the most idealistic form of fact—I feel I must speak out. In referring to the letter written on Viet Nam by Mr. J. H. in the last issue of the Technician, I'd like to quote a few of his statements and show their obvious mistakes.

"If the Vietnamese don't want Communism it should be up to them to dispose of it." According to Webster's New World Dictionary, Communist China has 630 million inhabitants. This is almost 50 times more than the population of South Viet Nam, and that's who we're really fighting. North Viet Nam is only a tool. You can readily see South Viet Nam wouldn't stand a chance without any support. In fact were not exactly on a Sunday outing over there either.

"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." Believe me they care. Every country that is taken over by a Communist government is automatically our enemy. I'll use your own example—Cuba. In case you haven't taken a good look lately we are slightly outnumbered already. America has made the same mistake twice. That's the mistake of looking the other way when the rest of the world was in trouble. It cost us dearly both times. Make no mistake; America has to fight Communism at every crossroads if we plan to stay in existence. The Communist Chinese have only one plan in their minds, and that's to rule the world. In case you haven't noticed: we're in this world too.

Greg McClure

Mr. Editor,

I am writing in regard to J. H.'s letter in the last issue of the Technician, in which he states, "I don't think it will ever effect them (referring to the U. S. servicemen now in Viet Nam) unless they want to move to Viet Nam." Well "J. H.," you couldn't be any more wrong!

Communism affects everyone everywhere today no matter where it is. For example, look at the recent demonstrations by so-called "American" college students. Viet Nam is a long way from some of these colleges and it is affecting these few, who to my way of thinking are communist backed and communist led!

Dear Editor,

I think STI should have coffee and drink machines in the class room building and in the dorms. Sometimes a cold drink or a cup of good hot coffee can relax a person and he or she could do his work much better.

In my opinion there should be coffee machines in the dorms because of students leaving to study late at night. By having these vending machines, when a person wanted something to drink it would take only a minute or two to get it, otherwise without the machines it would take quite a bit longer to go to town and the student would be neglecting his studies. Therefore I believe it would be a great help.

Very truly yours,  
Richard Bradley

## Bill Fox GUEST EDITORIAL

Being guest editor for THE ENGINEERING TECHNICIAN, I know the definition of the word "sanitary." Do you, the students, faculty, and cafeteria personnel know it? If you are one of the unfortunate people who cannot use the dictionary, I will help you. Webster's College Dictionary defines "sanitary" as "of health or the rules and conditions of health; especially, of absence of dirt and agents of infection or disease; tending to promote health and healthful conditions". Does our sanitary cafeteria comply with this definition? As a starter, one of my gripes this month will be the dirty, wet, and rusty trays we are supposed to use in being served. Another complaint is the hair found in my food, and are the rumors about cafeteria personnel smoking in the

kitchen true? What can we the students do about this sanitary problem? There are numerous ways in which we can help. I, along with the support of the TECHNICIAN, am offering everyone, students as well as faculty members, an opportunity to help. I would appreciate it if anyone with a gripe or complaint would write it down and put it in post office box 8795. I will give all the gripes and complaints to the cafeteria management, and if conditions do not improve by the next edition of the paper, we will just have to get a petition from the students to have the health department check things out. If enough people will stand behind me, I believe this problem can be easily solved, so why not give me your full support.

Dear Editor,

It is my wish to make a suggestion to the students and faculty of Southern Technical Institute.

As a freshman at STI, I am finding conditions very distracting for studying at night. Perhaps a radio station on the campus is a partial answer to this problem. From 6:00 o'clock p.m. until 12:00 o'clock midnight, the best of music could be played almost continuously, creating an atmosphere of peacefulness and promoting concentration. Under such conditions, I believe the STI student could get more from his studies.

The major problem in organizing a station would come from the financial standpoint. To meet this problem an alumni association of old students and all persons interested could be created.

As a student, I hope everyone associated with Southern Tech will consider my suggestion and take steps toward making it a reality.

Sincerely yours,  
L. L. O.

Dear Editor,

I think that STI should have a Radio Station. The station's program could be composed of music, announcements made by student and faculty and humor to brighten the day for students who do not have to attend a class or classes. The evening hours could have soft music for students who think they cannot study without the radio on. Music at other times could be popular, jazz or music performed by STI students.

L. McC.

Dear Editor,

This is my first quarter here and my last. I have enlisted in the United States Marine Corps mainly because I believe in what my country is fighting for over there and everywhere — freedom for all! I would have liked to stay here at STI and finish school to take my place in life but, what kind of life could we lead if we are led by others?

I don't encourage others to do as I have done, but I do urge them to stand up for their ideals and their country and against people like "J. H." who won't even sign their names to their statements.

Richard L. Ayers

Dear Sir,

In the orientation speech to dormitory students, we were referred to as mature adults.

We were told to be considerate of others and to conduct ourselves in a grown up manner. As a result the restrictions on students will be more lenient.

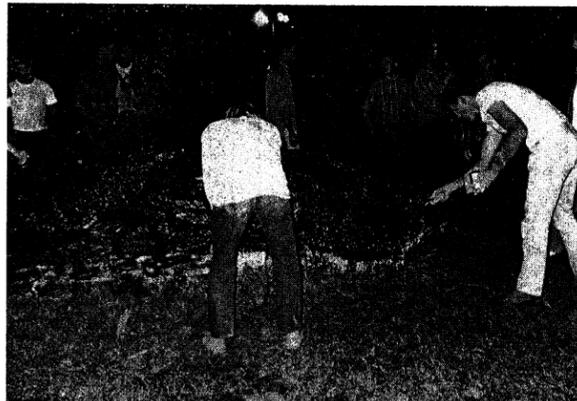
Most of us can accept responsibility, and do not need "Mama" to tell us right and wrong.

But, there has proven to be some student who has not grown up yet. His actions show that he is irresponsible and inconsiderate. He needs rules and someone to enforce them.

Every night he either rides his skate board in the hall or bounces his supper ball.

These actions are distracting when one is studying. Some of us came to school to study. These actions must stop.

Thanks,  
G.E.S.



The Rock gets a new coat. Again.

## Sergeant Richie Enters Fifth Year At STI

Lucky is the student who has not experienced the thrill of receiving an invitation to visit Dean Maddox in the form of a white slip found under the windshield wiper of his car. This rare privilege comes only after having executed a daring move such as parking in a visitor's place, or better still, commandeering an instructor's place. The invitation comes from the person on campus responsible for security, Sgt. William T. Richie, of the Southern Detectives.

Sgt. Richie says that maintaining security on the campus is his primary concern, and that keeping tabs on parking violations is secondary. "Keeping the campus secure involves protection of school property

and cars parked on it, keeping unauthorized people off the campus, and making sure no vandalism occurs," Sgt. Richie explained.

He stated further that he was well aware that students had placed various nicknames on him, and occasionally, a student thinks one of these is his real name. "Their favorite is 'Barney', so I have to answer to it too", he said. Sgt. Richie is also known as "Deputy Dawg."

He further added that sometimes students write him tickets stating that he should see Dean Maddox as soon as possible.

"All we ask of the student is to show a little cooperation and think of the other fellow", Sgt. Richie said.



Sgt. Richie controls parking snarl from loudspeaker equipped Jeep, "Modine."

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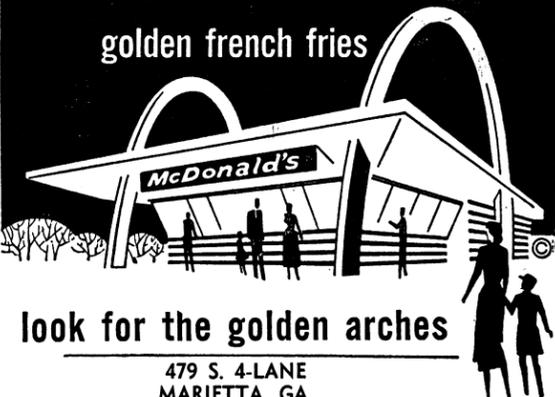
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## Christmas Dance

Delta Tau Phi, the Industrial Departmental Club formerly called Iota Tau, is again sponsoring the annual Christmas Dance. It will be held at the National Guard Armory in Marietta on December 3. The hours will be from 8:00 to midnight.

The dance will feature the Night Shadows, a five-piece band from North Georgia. This is their seventh year on the college circuit.

Tickets will be sold in the hallway next to the snack bar starting Nov. 18. Tickets may also be purchased on campus from any Delta Tau Phi member. Prices for the tickets are \$2.00 a head—\$3.00 a couple.

Instructor Frank Heard, adviser for Delta Tau Phi, stated that Miss Delta Tau Phi will be crowned at the dance. He also stated that all students will receive a map showing the location of the armory and a letter of invitation.

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## Ode To A Student's Wife

Think you got troubles?  
You'd exchange with me?  
You better think several hundred times  
Before you agree.  
My load is not easy,  
In fact, most times it's rather diff-i-cult.  
No one can say that  
The wife of an S.T.I. students gets in a rut!  
Every day (and nights, too)  
I have hundreds of things to do  
I awake at 5:30 each morn,  
With eggs, toast, and coffee to fix.  
But I can take time to eat;  
I have to make it quick.  
I dress rather rapidly,  
And then dress our son,  
Now to get him to the "sitter"  
My day has begun.  
I take my husband by S.T.I.  
Then get on my way,  
To begin the job I must do;  
Teaching school all day.  
Ch, there's the bell!  
Now to pick my husband and child up;  
And hurry home again  
To the chores I can't shirk.  
There's a meal to prepare  
And dishes to wash,  
Our apartment must be cleaned,  
"Why is our son crying? Oh, Gosh!"  
What did we discuss today in English class?  
Was it the poem, The Purple Cow?  
Or was that the story I told our son  
When he was tucked in bed?  
I should write a letter home,  
To let Mom know we're well.  
But that'll have to wait until tomorrow,  
I still have a bath to take. Oh - -  
I went to the doctor.  
My blood was terribly low.  
He prescribed some capsules.  
But their effect is mighty slow!  
Nevertheless, I sincerely hope  
That when my days as a student's wife are spent;  
I can look back and smile and say  
It was well worth every cent,  
(physically).  
Written by: Mrs. Harry R. Ford

## ASTME

Enthusiastic response on the part of exhibitors and visitors to the Southeastern Engineering Conference and Tool Exposition, held at Atlanta's Marriott Hotel October 27 through 29, has spurred officials of the sponsoring American Society of Tool and Manufacturing Engineers to plan similar regional expositions in other key industrial centers in the country. Announcement of sites for those future expositions will be made in the near future.

The three-day exposition and conference (October 27-29) was termed "an unqualified success" by Society spokesmen, who indicated that the response to the Atlanta Exposition and Conference by area engineers and industry representatives had exceeded even their optimistic expectations.

"We are gratified by the response to this pilot regional exposition," said ASTME President Francis J. Sehn. "The interest shown here indicates that such area expositions fill a real need," he continued, "the need for bringing together the builders, the users, and the latest and best of the tools and machines to serve today's complex production industries. Attendance at the technical sessions was overflowing, indicating the high interest and need for the inter-exchange of such current information among manufacturing engineers."

The Exposition displayed a comprehensive array of machinery, machine tools, equipment, accessories, processes and services covering a wide spectrum of manufacturing components. All exhibit space had been reserved well in advance of the event. The products of 170 companies were displayed by 120 exhibitors. On display, in addition to manufacturing components, were items ranging from fiberglass axe and sledge handles of splinter-and rot-proof NUPULAGLAS, to NITNOL, the new space age alloy developed by the White Oak Naval Ordnance Laboratory.

Technical sessions featured twenty technical papers by leading authorities in areas of special interest to manufacturing engineers and managers. Subjects covered included Numerical Control; Plastics for Tooling; Metal Forming; and items of general manufacturing interest.

The national semi-annual meeting of the Society, its Regional Officials Conference and the regular meeting of the ASTME Board of Directors were timed to coincide with the Exposition.

Tours of the plants of Lithonia Lighting, Inc., and the Lockheed-Georgia Company were available, and ladies who accompanied their husbands to the Exposition were treated to a fast-paced round of events planned by the Atlanta Ladies Host Committee.

The American Society of Tool and Manufacturing Engineers serves its 40,000 members and 190 chapters through a balanced combination of meetings and publications. The Society's Annual Meeting and Exposition draws exhibitors and visitors from across the nation and around the world.

On November 11 a group of A.S.T.M.E. members and prospective members, toured the General Motors assembly plant in Doraville. Mr. Cuba, faculty adviser, with 32 members were impressed by the amount and precision of production.

The tour started about 7:30 p.m. and was completed in approximately one hour. One interesting fact is that 4,800,000 cars have been made in the plant since 1928. The guide stated that an average of 900 cars are made each day.

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## Student Council Report For October and November

In the November 4 meeting of the Student Council a committee, headed by Vice President Frank Wood, presented a letter to the Administration requesting the installation of pencil sharpeners in the buildings. The council voted that the letter was in order and that it should be sent. Shortly thereafter the sharpeners were installed with one exception. The dorm supervisor refused the sharpeners because they said it was too much trouble.

The Student Council minutes of the October 21 and November 4 meetings are as follows:  
October 21

**Student Council election.** President — Charles Lee, G.E.T.; vice president — Frank Wood A.C.E.T.; secretary—Joe Sheehan, G.E.T.

**New Business.** From suggestion box—Could we have pencil sharpeners distributed throughout the school? The president appointed a committee of the following: Frank Wood, chairman; Billy Pilgrim and Joe Sheehan.

**From representatives—Dormitory complaints** (1) Wanted floor supervisors to enforce laws. (2) Too much paper and trash throughout dormitory. (3) The dormitories are full of mud because of no sidewalk between dorms.

November 4

**Old Business—Report from pencil sharpener committee.** A letter was written to Mr. H. L. McClure suggesting permission for purchasing 21 pencil sharpeners with unremovable fastenings.

**Discussion of dormitory representatives.** Dean Maddox, for convenience, would nominate them.

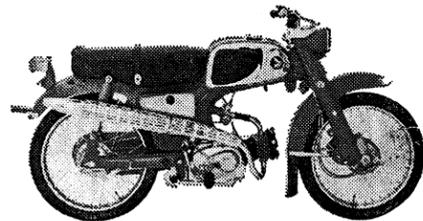
**New Business.** From suggestion box — Suggested to get different trays for cafeteria—discussed and appointed committee. Bernie Woody, chairman; Glen Cheek and Richard Shaw.

**Suggestion box—Wanted Student Council to investigate the qualification of an instructor.** There is nothing the student council can do in this matter.

**From Representatives—Discussion for getting back money for tickets not punched on meal ticket.** Tabled for winter quarter.

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**Cowden  
On  
Sports**

Why is there no proper means of transportation for the various activities that originate at STI. We think that this very fine school should have a bus of some sort to accommodate student functions. A simple "ole-yellow school bus" would do wonders for the basketball team, and imagine what it would do for student field trips. No more worries about the car that is late, or the risk involved in transporting students in separate cars.

We know that the school is set on jeeps. We also know that there is no such thing as a jeep bus, for the school would already own one. But they do not, do they! We also know that buses of the "ole-school" type are not hard to find. We are not asking for an imported double-decked one from England. All we want is a little beat up, rinky dinky, yellow school bus, like other schools have.

We have been asking why there are no student activities in the dorms such as ping pong and pool. Thank the guys that tear up the phones; the halls; the bathrooms; and whatever there is left to tear up. They are the ones to thank. So every time you see one of these imbecilic, simple - m i n d e d, peons doing destructive things, thank him for ruining things for you.

How about that you ping pong paddle poopers.

"OOPS". We goofed. In the last edition of this paper we said that the home games would be played at the Sprayberry gym. So far as we know no games have been scheduled at that gym. Look for the announcements on the sign board outside the English building pertaining to the basketball games. Thank you for your wonderful patience.

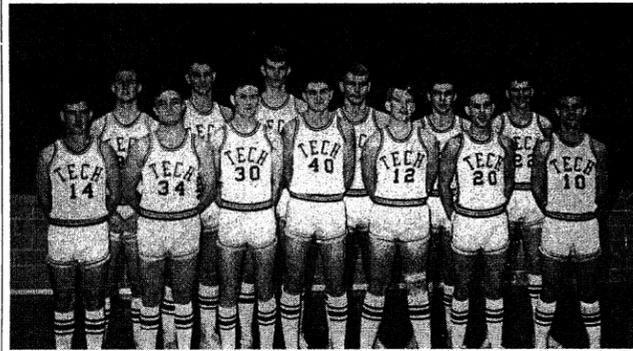
**Freshman All-Stars Fall  
Geechees Make Record 2-1**

By DOUG COWDEN

Many games are won by a strong defense. So it was when the Geechees played the STI freshman All-Stars. The Geechees minus a few players resorted to a stinging defense. Time and time again they blitzed the freshman lines. The speedy freshmen tried valiantly to stop the Geechees but to no avail.

It was the Geechees who scored first with an eye-stopping run down the side-lines. With a 6 point lead to sit on, the Geechees settled back to see what the freshmen had to offer in the form of an offense.

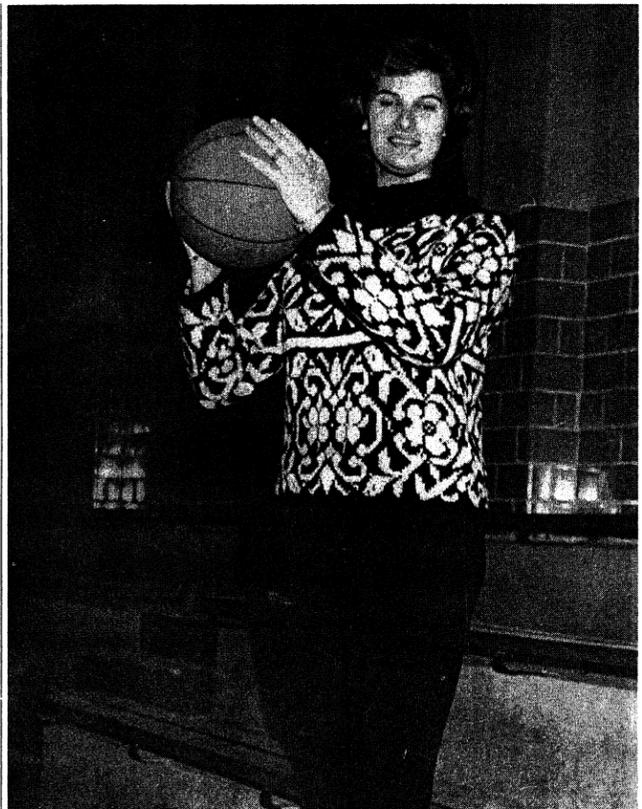
The frosh scored in a great aerial bombardment behind the Geechees secondary. It seemed as though the Geechees were in for some hard times but they were never stemed. The Geechees scored three more times but they were never fazed. The freshmen scored only once before the end, with another massive attack from the air. So the game ended with the Geechees winning it 24 to 12. So it was, before the great silver rock, or was it red, black, or yellow? ? ?



Here is your pocket-sized, STI basketball roster.

Jersey No.	Wh.	Gr.	Name	Pos.	Ht.	Wt.	Age	Class	Home Town
10			11 Steve Hudson	G	6'10"	160	18	1	Loyall, Ky
12			18 Walter Anderson	G	6'	175	19	2	Marietta, Ga.
14			15 Larry Nelson	G	5'9"	145	18	1	Acworth, Ga.
20			21 Donnie Baker	G	5'10"	160	18	1	Griffin, Ga.
22			23 Fred Huggins	F-C	6'2"	165	18	1	Dalton, Ga.
24			25						
30			31 Bob Childers	F	6'	155	19	1	Clayton, Ga.
32			33 Fred Smith	F	6'3"	190	19	2	Marietta, Ga.
34			35 Ron Cook	G	5'10"	180	19	1	Atlanta, Ga.
40			41 Ronald Thompson	F	6'2"	170	19	1	Clayton, Ga.
42			43 John Harris	F	6'1"	195	18	1	Fairburn, Ga.
44			45 Dick Waters	F-C	6'3"	200	19	2	Chamblee, Ga.
50			51 Rick McLarty	F-C	6'5"	200	19	2	Largo, Fla.
52			53						
54			55 Charles Harpe	C	6'7"	210	18	1	Dublin, Ga.

Coach—Harry Lockhart  
Trainer—Frank Hart  
Manager—Jim O'Neal  
School Colors—Green and White  
School Nickname—Hornets



TECH TIMETABLE—Our Miss November Beauty is Miss Donna Chapman. She graduated from Marietta High in 1962 and now lives in Decatur.

- November 25-28 Thanksgiving Recess
- November 27 Georgia at Georgia Tech
- November 27 STI National Alumni Association, 6:30 p.m., Knights of Columbus Hall, Marietta
- November 30 Truett McConnell at STI
- December 2 Deadline to renew dorm rooms
- December 2 Student Council
- December 3-4 Gulf Coast Invitational Tournament, Panama City, Fla.
- December 6 Deadline for December Technician
- December 10 Brewton Parker at STI
- December 11 Gulf Coast Junior College at STI
- December 16 Student Council
- December 14-17 Exams

Editors' Note: Any Club or organization wishing to enter an event in Tech Timetable may do so by dropping a note in Box 8792.

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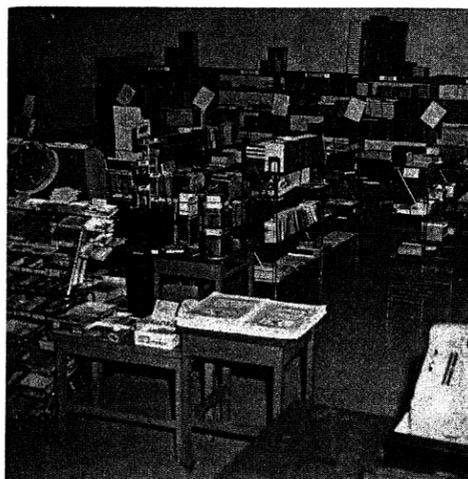
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