

THE ENGINEERING TECHNICIAN



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No. 3



WHERE WERE YOU WHEN?

Our star reporter asked the dazed truck driver for his description of the accident and he quickly retold the events as he worked with a broken diesel fuel line.

"I was going south on US 41 and pulled into the Dairy Queen lot across from the Jiffy Burger place. I had just put in my order for a bite to eat at Jiffy's when the whole place lit up inside and out. I turned around to see what was the matter and there was my rig sittin' on top of this pole and sparks shot out again." He paused to wipe the fuel oil from his face as he slid out from under the left fuel tank. "And after that, all the lights went out."

And that, my fellow students, is how it happened on the driver's end of the action. What went on after the lights went out need not be told.

GEA Offer Tours For Students And Teachers At Low Rates

Miss Margaret Kilian, G.E.A. Director of Public Relations, has announced the exciting new 1969 travel program which will make available to all Georgia teachers and college students the lowest possible air fare to Europe. A special DC-8 jet flight will fly from Atlanta to London on July 11. Individuals will have a full month on their own to travel Europe with the return flight departing from Amsterdam on August 11, flying directly back to Atlanta. For those who want a longer stay in Europe, there will be

a flight departing Atlanta on June 30, returning August 22—allowing almost eight weeks to travel within Europe.

"This will be the first such program in the state of Georgia," commented Miss Kilian, "and we anticipate a quick sell-out. The demand for low cost transportation has been tremendous, and this new program is designed to meet this need." With the round trip fare from Atlanta to Europe priced at only \$274.00, G.E.A. members will be able to travel at about one-half the regular cost—with a saving on air fare of some \$285.00.

For those wanting to travel in a group within Europe, a variety of land tours will be made available to Great Britain, Scandinavia and the Continent. Among the other opportunities will be a "plan your own itinerary" program at a cost of only \$5.00 or \$10.00 per day, depending on the type accommodations chosen. Independent arrangements and trips by automobile can be economically planned for small groups. Low cost Eurailpasses will be available for the more

adventurous independent travelers.

With the new 30-day program, teachers will be eligible for full increment credit. The four-week program will allow teachers to visit areas at a more leisurely pace and with more time to pursue special interests—and at the lowest possible cost.

"We are delighted to bring this exciting new program to the teachers and students of Georgia," commented a G.E.A. official. "For the first time we will be available for the more flexible program providing for independent or group travel. With this new program, we hope to make it possible for hundreds of Georgia teachers and students to travel abroad."

Applications for space will be accepted on a first come, first served basis, so write today. Your request for space, together with a deposit check in the amount of \$25.00 made out to Osborne Travel Service, should be sent to Miss Margaret Kilian, Georgia Education Association, 197 Central Avenue, S. E., Atlanta, Georgia.

CAMPUS HUMOR

English would be at a loss without Dean Carroll's jokes to cheer you up.

Two fraternities came face to face at the "Rock."

The Atlanta Falcons hire the handicapped.

Phil Hall, our beloved (?) editor, is a nominee for MIT, the Marital Institute of Technology.

Rumor has it that STI is slowly being absorbed by an ever-growing SPONGE!

STI Elections Held Bentley, Hall, Edwards Head Senior Class

Bobby Bentley was victorious over Edmond Pratt in the race for senior class president. Phil Hall defeated Lindy McDonald in the race for senior vice president. Lane Edwards was unopposed for secretary of senior class.

The freshman class will be under the leadership of Don Smith as president and Curtis Mees as vice president.

Stan Cato won unopposed in the ACET department. He is a freshman. There was no senior candidate.

In the AET department

Bobby Bentley won over Phil Hall for representative. Danny Harrell, a freshman candidate, in CET ran unopposed.

Edmond Pratt ran unopposed for representative of MET.

Both freshman and senior candidates ran without opposition in IET. They are Lane Edwards as senior and Ron Thompson as freshman.

George Rabb was unopposed for dorm representative.

EET and TET had no candidates.

STI Electrical Dept. Aids in Cobb Elections

A change on election day took place at the new court house in Cobb County.

In past elections people who were interested in Cobb election returns had to crowd into the ordinary's office where the results are tabulated. But for this election for the first time a closed circuit camera was placed in the ordinary's office and three monitors were placed in the new court house's lobby, which will seat 250 people. The equipment was provided by Southern Tech.

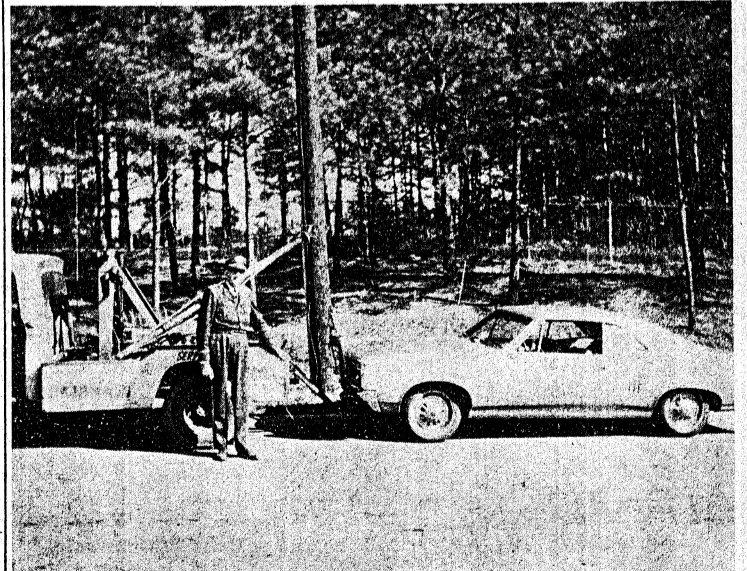
Sheets with election returns which came from the votomatic computer printer periodically were placed in front of the camera.

Also a video tape was made.

This tape was a narration of how Cobb County was to hold the general election. It was made with Southern Tech equipment under the direction of Mr. Yardy Williams and Mr. John Meintzer.

When local returns slowed down, the tape was shown. Also the monitors were turned over to the national network coverage of the presidential race to keep the voters informed in this area.

Together with the work of Cobb County officials and Southern Tech equipment, Cobb voters were kept well informed on both local and national contests.



Deputy Dawg at it Again!
(See Feature on Page 3)

Editorially Speaking



PHIL HALL

STUDENT COUNCIL VS. STI

The question "what can we do about our inactive Student Council?" arises often on campus. We of the Engineering Technician have tried to answer this question often, but I have come to the conclusion that we may have been unfair in our editorials and columns. I feel that we may have judged the Student Council prematurely.

In the following article I will place the blame where I think the blame belongs. I feel the blame lies with the students as a whole—not with any one group and certainly not with any one person.

If the Student Council is to be effective, there must be a line of communication between the student body and the Student Council. Two such communication lines exist:

- (1) The student body may attend Student Council meetings, however, the student body has been invited to attend the meetings and less than one-half of one percent attended the last meeting.
- (2) Frequently the Student Council takes polls of student opinion on various subjects, but, these have been to no avail. The results have been catastrophic. To be more specific, the ballot box was left for several days each time, and when the votes were tabulated the general outcome was that only five to ten percent of the students enrolled had taken the time to vote.

Another example of student apathy is the overwhelming under attendance of school dances. At the last official dance, which I might add was free of charge, there were only fifteen couples present. If you want to have a swinging time on campus, it is up to you—the students—to make the scene.

The Student Council can only set the stage for an event—if you, the students, are not interested enough to bring your date, and your friends, to your dance, what makes you think that you can possibly have a swinging time?

DO YOU WANT STUDENT ACTIVITIES?

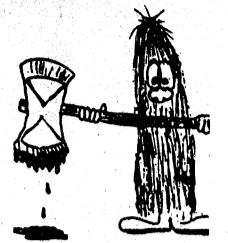
DO YOU WANT MORE PRIVILEGES?

If your answer to either or both of these questions is "Yes," let your Student Council know. Do not leave them wondering how you feel. On the other hand, if your answer is no — SPEAK OUT!

SUPPORT YOUR STUDENT COUNCIL. WITHOUT YOU AND YOUR OPINIONS THEY CANNOT ACHIEVE EVEN PARTIAL EFFECTIVENESS.

Four-year Program or Bust

A. D. MONISHMENT



Be it enacted that Southern Technical Institute offer from this day forth a four year degree in Engineering Technology, maybe — someday.

The chancellor has the proposal and its substantiating research. Why is Southern Technical Institute still a two year school? Southern Technical Institute Director McClure has said that the chancellor is a busy man. Is the chancellor too busy to read a fourteen page report? Furthermore, it has been said that the chancellor is doing everything researchwise that has already been submitted in the substantiating research. As Mr. Head would say, "When all else fails read the instructions!"

Director McClure says that other two-year technological schools are in the same situation that Southern Technical Institute is now in, that is, other schools of the same type as Southern Technical Institute have also suffered declining enrollments. Those schools have instituted four year programs and in one of the schools the enrollment has tripled since the initiation of the program.

It would appear that most of the department heads and many of the instructors will either be replaced by PhD's or sent back to school to obtain a

Ph.D degree. It was intimated that most instructors would do everything possible to help Southern Technical Institute attain a four-year curriculum in spite of the dim prospects of losing a job as department head. Such men as these are truly men of the highest caliber.

In spite of the obvious benefits such as the prestige of a four year degree that the new program would bring. One faculty member has spoken vehemently against it: His argument is that the status quo should be maintained. WHY?

Southern Technical Institute is losing many of its prospective students to the area vocational schools because almost all the vocational schools are calling themselves technical schools. By offering a four-year program, Southern Technical Institute will set itself apart from the vocational schools not only by the curriculum offered, but also by the length of time required to graduate.

Director McClure said that another reason for Southern Technical Institute's declining enrollment is the misconception which many high school counselors have concerning Southern Technical Institute. It seems that many high school counselors believe that South-

ern Technical Institute is another vocational school. Director McClure says that Southern Technical Institute's students can help by revisiting their high school counselors to tell them that Southern Technical Institute trains leaders not production line workers.

Many of the other Southern Technical Institute instructors have theories about the confusion in the chancellor's office. One instructor feels that since the Board of Regents of the University System of Georgia has some University of Georgia alumni on it, the four year program for Southern Technical Institute will be delayed and postponed as long as possible. The reason for the procrastination is that the University of Georgia alumni feel that Georgia Tech will send prospective football players to Southern Technical Institute to make their grades and to play Frosh football. Then after a year at Southern Technical Institute, the fledgling Yellow Jackets would be transferred to the Georgia Tech varsity squad.

Ridiculous? Well, Southern Technical Institute is not a four year school yet. Is it?

Do Something For Yourself And STI

BRENT AVERILL



What are you doing for Southern Tech? Will it be a better school when you are ready to leave? Each of us has talents which could be used by any of the various campus organizations. Exercising these talents could also be building a good record which could help you for the rest of your life.

No matter what your field of interest, there is always a club or group which has the same interests as you. There is no better way to meet people and make friends than to work with other people with the same goals.

Your life here will be only

as enjoyable as you want to make it. A person may think he's getting away with something when he puts forth the minimum effort but he is only cheating himself. Full participation is half of what school is all about. Joining organizations and working for high grades always pays off and you feel much better when you earn your diploma that way.

While you are having a good time participating in your club's activities, you are also making STI a better place to go. Good organizations bolster school spirit and add to the plus side of the

school's reputation. A school is not just a campus; it is made of students and teachers. Both should work together to better the school and the individual. It is to the students advantage to try to improve STI, for when you, your school's reputation makes a big difference in whether you get the job you are shooting for.

Remember that your personal record and your school's record are the only advantages you have over anyone else who has a diploma. Your records tell the employer whether you earned yours.

The Engineering Technician

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FACULTY ADVISOR — Arthur Bleakley



They JIMMY WALRAVEN NEWSPAPER COLUMN

ANTISOCIAL SECURITY

I walked into the paper room one day last week and, after making my way across the jungle of trash, empty beer cans, and dead bodies on the floor, and approached my editor, who was casually watching a bunch of half-drunk reporters burning "Down with Censorship" onto the wall with an acetylene torch. "Hey, Phil," I asked him, "Who's the new reporter?"

"What new reporter?"

"The little green one over there, with two heads, four arms, six legs, and all the yellow fur".

"Oh, him. That's Charlie Zxyglyp, the new exchange student from Mars. We're tryin' to get him to join the paper staff. He can't report too good, but he has twelve fingers on all four hands, and, man, you should see him type."

"Exchange student?" I asked him. "Who's our student on Mars, then?"

"Mr. Bleakley."

"Bleakley!"

"Yeah. He didn't wanna go, and he put up a hell of a good fight, but a bunch of green guys carried him off anyway. I can't help but feel sorry for the poor Martians".

"Ya want me to help you draft him onto the paper staff?" I asked.

"Yeah. Why dont you take Charlie around and show him the place. Just don't let him eat in the lunchroom, and everything'll be ok. And try not to get arrested this time."

Charlie and I left the paper room, and we were cutting across the mall and heading toward the library when a familiar green vehicle approached and turned in our direction. Charlie, alarmed at something apparently strange to him, drew a gun from his pocket, pulled a sort of trigger, and Zap! — the conveyance dissolved in a burst of purple flame.

"Way to go, man," I said. "Ya just dissolved the STI security truck."

"Is that bad?"

"Well, yes and no. The head of our security force was drivin' it."

A familiar, although slightly singed, figure crawled from the smoking wreckage and stum-

bled in our direction, already drawing his ticket book from his pocket as he came. "Aw-right," he said. "What's the big idea, ya dumb hippies? There's a big criminal holed up in the library, and I was just about to go and get him out. Explain! Fast!" Charlie opened his mouths in reply, but before he could answer, the security head spotted his flying saucer perched atop the flagpole. "Hey," he said. "Is that thing yours?"

"Yeah."

"Is it registered? Does it have a parkin' permit?"

"No."

"I'll have to tow it away, then. I already got six today," he said with pride. "You shoulda known better than to park it on top of the flagpole anyhow. Only the Dean parks there. Wait a minute though. If you're so great with them outerspace-type weapons and things, maybe you can help me out. I'll make a deal with you. If you can help me get that clown outta the library where he's holed up, and give me ten dollars, I'll forget the ticket. What you say?"

"Might as well", Charlie replied, "You done ruined my day anyhow. What have you done to catch him so far?"

"Well," the lieutenant replied, "We towed his car off, but that's about all. I told him I'd give him a nickel if he came out, but he just laughed. Then I told him I'd give him a ticket if he didn't, but he just laughed louder. Sounds like a tough case."

We started walking in the direction of the library, from which the crazed laughter of the criminal could be heard. "By the way, what's the guy's crime?" I asked the security head.

"He voted for Hubert Humphrey."

"Oh."

As we approached the library the lieutenant hollered "Come on outa there. Give up. I won't shoot, my gun's vaporized. Come on out!"

A quiet voice from the library said, "No, I don't think I will. Not today, anyway."

"Watch this," the lieutenant said. "I'm going to climb up the wall and come at him from the roof." He pulled his bat-

rope from his utility belt, tied a 150-pound rock to it, and tossed the rock lightly over a projection of the library roof. He forgot, however, to take into consideration the weight of the rock, which was considerably more than his own. As the rock sailed over the projection, he was jerked from his feet and pulled up the side of the library at a fantastic speed and, after shattering his skull on the projection of the roof, was left hanging fifty feet in the air by the weight of the rock, which had come to rest at our feet. "Help! Get me offa here, please!" he yelled. I recovered slightly from my fit of laughter and cut the rope. He came down fast and landed with a solid thump on the concrete sidewalk.

He tried again. Using a telephone pole uprooted from the parking lot as a battering ram, he rushed headlong at the door of the criminal's room. The criminal obligingly opened the door just as the lieutenant came to it, and he sailed across the room and straight through the brick wall on the opposite side.

Next attempt. The lieutenant pulled a stick of dynamite from his pocket. He lit the fuse, drew back to give the dynamite a mighty toss into the library, and it exploded.

"Allright," said the thoroughly charred security head. "It's your turn." Charlie calmly pulled his vaporizer from his ear and disintegrated the library, criminal and all.

"Good goin!" said the lieutenant.

"What about the library?" asked Charlie.

"Aw, nobody'll miss it. Nobody around here studies. Thanks a lot."

"Well, Charlie," I said as we walked back to the paper room. "What you think?" Are you going to join the paper staff?"

"No, I think I'll go back to Mars. Nothing exciting ever happens around this place, and besides, there ain't no girls."

"Oh, no," I thought to myself. "We done lost a good typist." Then the most horrible thought of all struck me. "Merciful heavens! Now the Martians are gonna give Mr. Bleakley back!"



Thrills And Excitement STI Skydivers

By Steve Wright

In the past, this column has been giving the current reports on the STI skydivers, what they were doing, the increase in club activity. Now as in the past I'm happy to report that the skydiving team is continually advancing its membership and has proved to be an active, dynamic organization. The question however, still lingers in the minds of the students as to exactly what a student sport parachutist does after having completed his 15 hours of ground schooling.

On the ground, before boarding the Cessna 206, the jump master carefully supervises the dawning equipment of the parachutes (i.e. main "back pack" and a chest reserve), helmet, boots, loose-fitting coverals.

After the equipment check, the plane is boarded as the jump master goes over exit procedures. As the plane climbs to jump altitude the jump master hooks up the student to his 15 ft. static line. As the jump master guides the aircraft to the point of departure the student prepares for that long-awaited moment.

The spot of the exit is precisely calculated, often double checked before the jump by wind-drift indicators dropped over the selected drop zone. The jump master keeps his head out door with one arm lifted towards the jumper. When the exact spot is reached, the engine is throttled down, synchronized to the drop of the jump-master's hand. The jumper slams out the door into the slip stream, vaguely aware that his leap into space was triggered by a slap on his leg.

He arches his body against the wind to assume the basic stable "spread" position of skydiving, he counts 1,000, 2,000, 3,000, 4. . . as he feels a tug and hears the glorious k-rump of his canopy!

For the first time he knows how the eagle feels.

The well-trained student is now in complete command. He turns and soars across the clear

winter sky guiding his modified double "L" canopy to that white target lying on the drop zone.

He now nears the ground. The hours of class room instruction are churning in the jumper's mind. "Head up . . . grap high on the risers . . . don't tense up!"

His toes touch the ground and the rest is routine. Without conscious effort his landing is perfect—easy as jumping from a chair. Within seconds his billowing chute is under control and the jumper's pride soars to take its place.

Five such jumps, as a minimum, will be completed before his first free-fall, each carefully supervised by his experienced instructors.

The free-fall is the ultimate challenge, the big thrill. For those who are ready for this advanced stage and eager to make bird-like maneuvers in space on their own will do their jumping at a somewhat higher altitude. When a 60 second delayed opening is attempted, the first big step will be taken at more than 2 miles high. At this altitude, a few degrees error in calculating the point of exit can put the jumper in the next county when he lands. On the other hand however, time is on his side and the experienced skydivers can fly his body from the aircraft to any predetermined opening spot he chooses. He may perform loops, turns, rolls, pass a baton to a buddy or even play tag with him on desert through space.

It's a great sport, a technical skill which can be learned, which can be mastered through the intense training given by the STI skydiving team. So if your weekends are hum-drum and routine, drop by room 258 any Wednesday night and discover this new sport. You will be warmly welcomed. Cost? A total outlay of \$25 will cover training, equipment rental, and that first parachute ride to ol-mother earth.

END OF TIME?

*As I was lying on a curved plane
I took off for the land of the insane
My head was contained of nothing but a swirl
I was about to leave this old world
I didn't want to leave this land of mine
But of no choice I did have for the end of time
But from this land of darkness I did pass
To a land of light I saw a-lass
I felt a pull as by the horn
Oh yes, I now am born*

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GUEST ARTICLE

Who Sneezed First Adam or Eve?

Who sneezed first—Adam or Eve?

Nobody knows. But it seems reasonable to assume that even the Garden of Eden was invaded by the coughs, sneezes and wheezes of man's most persistent affliction, the common cold.

Outnumbering other diseases by an estimated 25 to one, the cold has played a role in the economy, history and literature of all nations. An accurate description of its symptoms was written by Charles Dickens:

"I am at this moment deaf in the ears, hoarse in the throat, red in the nose, green in the gills, damp in the eyes, twitchy in the joints and fractious in temper from a most intolerant and oppressive cold."

According to American Medical Association reports, more than 20 million of us suffer similar discomforts on any given day. The cost to the national economy, in terms of time lost from work and wages paid for non-production, has been calculated as high as five billion dollars annually.

Though medical scientists have been hot on the trail of the common cold, a really effective "cure" is many sniffly years away. Since antibiotics are not effective against colds, scientists are continually trying to develop a vaccine, such as the ones that now work so effectively on polio, measles and smallpox. Seven pharmaceutical firms, 11 universities and 12 research labs and hospitals are pursuing a vaccine that can help the red-eyed, swollen-nosed victims of this all-too-common foe. But they face a big problem: there are at least 50, and possibly as many as 150, different cold-causing viruses and a vaccine that might work against one type of virus would be ineffective against another variety. It seems the experts are little farther from where they started.

Other possibilities exist. In 1957, some British scientists discovered that the body's own cells produce an antiviral substance called "interferon." Since then, researchers have discovered how to synthesize this substance and have been looking into its mechanism as a possible clue to a cure for colds and more serious viral infections.

Many of us, accepting the common cold as a disagreeable but unavoidable fact of life, fail to follow certain simple precautions which can shorten its duration and protect us from more serious complications.

A cold, first of all, should be treated with respect. Certain symptoms, such as chills and fever, rapidly rising temperature, difficult breathing or pains in the chest or side, are danger signals that call for prompt investigation by your doctor.

Assuming no complications, your present or next cold will be identified by the usual miseries—a dry, scratchy, irritated feeling in the nose or back

of the throat in the early stages, perhaps a slight rise in temperature and, in full bloom, the familiar sneezing, coughing and "stopped up" nose and head.

Those with a philosophical disposition may welcome the symptoms of the common cold because they represent the body's efforts to resist the infection. The stuffy nose is suffused with extra blood for defensive purposes and its air passages are partially closed with an excess of mucus to wash out the invading virus. Sneezing and coughing are attempts to remove irritation from the respiratory tract.

Remember that colds literally are "caught," with the usual method of transmission by droplet infection spread by the sneezing, coughing or even talking of someone already infected. Your chance of avoiding colds are best if you can avoid those who have one, and if you keep in good physical condition with a well-balanced diet, plenty of rest and proper protection against inclement weather.

Although there is no cure for a cold in this age of vital organ transplants and space exploration, ways have been found to treat the symptoms—making the condition more endurable and our biological defenses more effective.

Medically approved non-prescription remedies for the symptoms of coughs and colds can be used judiciously. Some have stood the test of time with formulas updated to keep pace with scientific knowledge. It is always wise to consult your doctor if you are in doubt about the treatment or procedures to be followed, or if symptoms persist.

Though common, the cold is not a very democratic thing. "Thinies" have more colds than "fatties." Infants and older people have fewer colds than small fry from one to three and their mothers, who rack up the highest scores. Surprisingly, the rugged outdoor farmhand isn't so rugged, and gets a higher total than his city cousin.

If yours is an average cold, it will run its course in five to ten days. And if you make use of the modern medications and advice on treatment now available, the experience will be more tolerable than that of either Adam or Eve—who had to find out for themselves.



To Late to Vote!

A RAW DEAL

What kind of deal is this? I mean, look friends, I like surprises just as much as the next man, but not the kind I got Thursday afternoon.

I happened to drop by the snack bar Thursday after classes, and noticed a couple of chairs standing by the door in the hall of the snack bar and bookstore building. I asked a couple of people what they were out there for, and nobody seemed to know, until finally a prof told me that they were for the people running the student elections. Wow! What elections? Who was running for what? I didn't know about this, and from what I hear, a lot of other students didn't know about it either.

An awful lot of people around here complain about students not taking part in school affairs such as these elections. Look morons! Has it ever entered your thick skulls that people around here don't vote because they don't know when or where the elections are, and don't even know who's running for what? Sure, it's real easy to complain about something like this, but you'd better stop and put the blame, or at least part of it, where it belongs. And that's on you, the people who are supposedly in charge of these things, whoever you are (I don't even know who's in charge of the elections, and for that matter, very few of the rest of the student body

knows).

Would it be too much trouble to tell us about these things? Sure, there were a very few seedy-looking, washed-out posters (8x10 mimeographed copiets, no less) around in inconspicuous places, but nobody notices them until it's far too late. If you want something done, tell the students to do it, and don't beat around the bush like this, and then complain later. Advertise it, push it, give all the people a chance to vote by setting up more polls in different places, such as the dorms and cafeteria.

THOMAS HANDLES SHOW

Mike Thomas, an STI student in the electrical department, is associated with Spatial Effects. Spatial Effects is an electronic light show company. This company handles light shows for various night clubs and concerts in the Atlanta area.

One such show that Thomas is associated with will be the Iron Butterfly - Turtles concert. This will be November 28, Thanksgiving night at 8:30. They will handle the entire light show. Future shows are being scheduled.

Spatial Effects was formed by Thomas and some high school friends. Also Thomas was named Vice-President of Electronics Designers Incorporated two months ago.

Spatial Effects is located at 1054 Northside Drive in Atlanta. All visitors are welcome.

They are doing research in electronic music. Also they are building more equipment for their future shows.

MORE MUSIC

WSTB

Southern Tech's campus radio station, WSTB, is now in its third year of broadcasting. WSTB broadcasts a program of the top 40 hits, sports, and campus news Sunday through Thursday at 1280 kc. Air time is from 6:00 p.m. until 12:00 midnight.

Broadcast studio and office for the station are located in room 273 of the classroom building where visitors can come during the office hours (3 p.m. to 6 p.m.) each week day.

Listen for WSTB campus news each hour, on the half hour, and NBC news at seven, nine, and eleven p.m.

NEW BOOK STORE OPENS

The Georgia Tech College Inn has been serving the students of Southern Tech from a small room between the Post Office and the Snack Bar since the move to Marietta from Chamblee.

Until this spring everything was crowded into this small room where space was at a minimum. Around the first of this month the book store moved to its new location in the old Library room on the North end of the Laboratory building. This room doubles the space the book store had, and also gives the store manager an area to use as an office.

Since moving, Sam Stevanov, the store manager has been working on a way to organize the shelves of books so students may find their own subject books without help.

DUMB DOPE!

Quote "The Technician is not a Dopey Ass Paper" End quote.

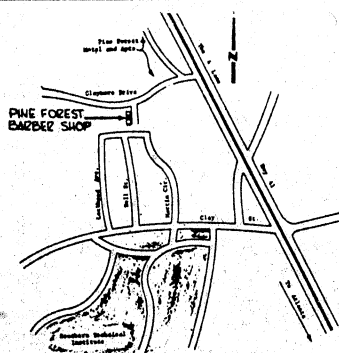
Cut me out three of these. Al King, you should write about these characters from Augusta. You could have got some pictures on cross country today. Hey, you're spastic. Don't get upset! And now, the Blue Cheer with Summertime Blues. Brent, I'm missing some parts from this Damn story. To get proportions you draw a 45 degree line across the paper; Whopee! Yuck. I've got this \$2.00? There ain't no cure for the summertime blues. The whole place lit up. Hey, it didn't go bang! But that is really what he said. How did you pay for those? One of these and one of them. Pour it over here. Hey, I have an empty pocket. Would you like a coke?

Al LaFavor

ENROLLMENT DROPS

Since the start of this quarter thirty (30) students of Southern Tech's body of 1185 have dropped for some reason or other.

This Quarter more transfer students have enrolled than in any previous quarter. Along with this rise in transfer students the number of students total has dropped since previous years.



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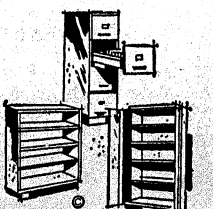
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Basketball Outlook Good

The Southern Tech basketball team began practice on September the 30th. Only three of the fourteen members are returning players. They are: Terry Abney, Terry Lindsey, and Carl Hazelwood.

Practice is at 6:00 P.M. every week day. Practice is also on Saturday mornings and on some Sundays. Practice sessions are open to anyone who wishes to watch. The first objective in practice is to work out a defense and later to work out an offense.

At present no definite starting team has been chosen. Coach Lockhart said, "All of the players are trying hard, and all will play almost an equal amount of time this season."

Some of the new players were given scholarships. They were chosen for their abilities from different high schools in this area.

Southern Tech's basketball team has a good chance to finish the season with a good record, and with your support they will come to the end of this season with top honors.



November — Miss Technician

Miss Technician for November is Miss Linda McCaskill. She attends Augusta College in Augusta, Georgia and likes swimming, horseback riding, ice skating, and most athletic sports.

The Sports Staff of the Engineering Technician has chosen Terry Lindsey, a second year veteran, as the top Southern Tech basketball player for the

month of November. In five games, Lindsey has averaged 13.2 points per game with 19 fouls for the season.

CROSS COUNTRY TEAM LOSES FIRST MEET OCT. 23

Cross country is foot racing not on a track but in country surroundings.

The point system in cross country is much different from that of other Southern Tech sports. A point is given for first place, two points for second, three for third, and so on down to the last place. The points are added from each event for each team. The lowest score wins.

Southern Tech's practice course is two and a half miles long. It is mostly around the campus. One mile of this course is through woods with several creek crossings and with hills to race up and down. G. M. C.'s and DeKalb's practice courses are easier than Southern Tech's because their courses are on the flat.

The coach is Mr. Head. The members are: Dave Jones, Filmore Thomas, Tom Denney, Larry Todd, Jim Freeman, and Ronny Humphries.

One meet has already been held on October the 23 with DeKalb and G.M.C. at Milledgeville. Southern Tech lost to DeKalb by the score of 39 to 16. The score with G.M.C. was 34 to 21 in favor of G.M.C.

The last meet of the season will be with G.M.C. at home on November the 20. Everyone is urged to come and watch the events.

Anyone wanting to join the cross country team contact Coach Head.



SOCCER TEAM NOW FORMING BLEAKLEY HEADS PACK

Another new sport that has sprung up on campus is soccer. Several of the players of the newly formed team have played the sport previously. The others are learning the sport very well.

Soccer is played on a field of 100-120 yards in length and 60-80 yards in width. At each end of the field is a goal eight feet high and 24 feet wide. The goal is a frame covered with a net open only in the front.

Each team is composed of eleven men. The only member of the team who can touch the ball with his hands is the goalkeeper. The others must kick, head, or hit the ball with their body other than their hands,

arms, or shoulders.

The positions for each team are: one goalkeeper, three halfbacks, two fullbacks, and five forwards.

The only equipment necessary for a player is shoes and a uniform of soccer shorts and a jersey.

The team practices every afternoon at the Lockheed soccer field. Marietta High School also practices at Lockheed and some scrimmages are being scheduled for the future.

Since this story was written the usual student apathy has forced the soccer team to disband.

TECH TIMETABLE — NOVEMBER

November 27	Dalton Junior College	Dalton
December 3	Truett McConnell	Home
December 6	Georgia Military	Milledgeville
December 7	Attack on Pearl Harbor, 1941	
December 8	U. S. declared war on Japan 1941	
December 11	U.S. declared war on Germany and Italy, 1941	
December 12	Radio across Atlantic, 1902	
December 14	George Washington died, 1799	

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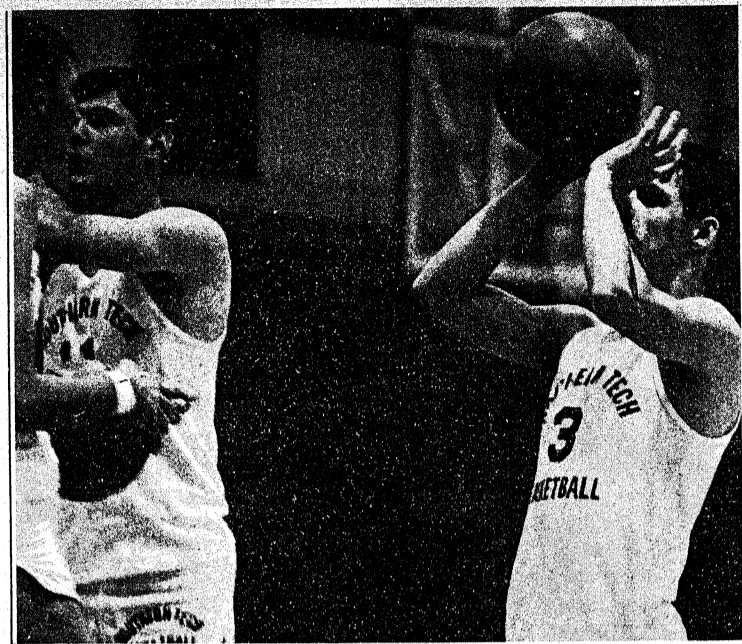
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BASKETBALL LINEUP

Jersey No.	Wh.	Gr.	Name	Class	Ht.	Wt.	Pos.	Home Town	High School
10	11		Ron Devere	1	6' 1"	160	F	Berea, Ky.	Berea
12	13		Bev Chandler	1	5' 8"	160	G	Marietta, Ga.	Wills
14	15		Carl Hazelwood	2	6'	150	G	Berea, Ky.	Berea
32	33		Dennis Dziadus	1	6' 1"	180	F	West Frankfort Ill.	W. Frankfort
22	23		Jerry Johnson	1	6' 7"	180	C-F	Marietta, Ga.	Osborne
24	25		Barry Parker	1	6' 3"	160	G	Marietta, Ga.	Wheeler
30	31		Terry Lindsey	2	6' 1"	165	G	Cedartown, Ga.	Cedartown
20	21		Bobby Foster	1	5'11"	165	G	Marietta, Ga.	Sprayberry
40	41		Mike Davey	1	6'	180	G	West Frankfort, Ill.	W. Frankfort
42	43		Gary Holcomb	1	6' 7"	190	C	Ball Ground, Ga.	Cherokee
44	45		Marc Mickelboro	1	6' 3"	175	F	Smyrna, Ga.	Wills
50	51		Terry Abney	2	6' 2"	200	F	Mableton, Ga.	South Cobb
54	55		Frank Neely	1	6' 6"	195	C	Sharpsburg, Ga.	East Coweta

Coaches: Harry Lockhart, Fran Florian
 Statistician: Jef Breshears
 Trainer: Lane Edwards



STI in Practice Action

BASKETBALL DATA SHEET

No.	Player	FG	FT	FOULS	TP	NO. OF GAMES	AVG. PTS. PER GAME
10	Ron Devere	1	3	4	5	3	1.7
12	Ben Chandler	13	9	16	35	5	7
14	Carl Hazelwood	25	11	5	61	5	12.2
32	Dennis Dziadus	18	18	18	54	5	10.8
22	Jerry Johnson	7	3	2	17	1	—
24	Barry Parker	28	9	13	65	5	13
30	Terry Lindsey	28	10	19	66	5	13.2
20	Bobby Foster	7	5	7	19	5	3.8
40	Mike Davey	17	5	5	39	5	7.8
42	Gary Holcomb	16	3	19	35	5	7
44	Marc Mickelboro	—	1	1	1	2	.5
50	Terry Abney	11	6	13	28	5	5.6
54	Frank Neely	3	0	9	6	4	1.5

The Rim Rolls

By Ed Pratt

At 2:00 p.m. on Saturday the twenty-third of November, the second semi-annual Southern Technical Institute bathtub race will be held. The race is twenty-five laps around the school on a track which is one and one tenth miles per lap. This is the first race staged by the newly-formed BTRC. The BTRC intends to use the fall race to train its members in safety techniques. It was clearly illustrated by the Alpha Beta Sigma crash during the spring race that safety, both for the competitor and the spectators, is of the utmost importance.

In an effort to get some working capital, the BTRC has raised its entry fee to fifteen dollars from ten dollars. The added expense of a set of flags and other communication devices necessitated the five dollar entry fee hike. No late registration fee will be charged.

Any people who have entries for the race should contact Jay Poterala who is the BTRC inspection and safety chairman. Mr. Cuba of the MET department is the faculty inspection consultant and it will be he who inspects the tubs for road-worthiness.

The BTRC will use the General Competition Rules of the Sports Car Club of America as the basis for the BTRC rules

and specifications. However, as the safety committee gains experience and knowledge and they will undoubtedly submit amendments to the official BTRC rules. In other words, the BTRC rules are subject to change without notice. To put it another way, it might be a good idea to attend all the BTRC meetings so that any changes may be noted.

Some of the BTRC rules that are not likely to change are a 165cc displacement limit with a 5% overbore, or a 173cc displacement limit; bathtubs must be longer than 4 feet and be of the cast iron roll rim variety; chassis and suspension are unlimited except that the wheelbase may not exceed 108 inches and that the track may not exceed 60 inches.

Maps of the course will be published and distributed. These maps will indicate the best areas for spectating. However, the very best positions will be where the corner crews are stationed; and since no one except BTRC corner crew members will be allowed at the corner stations, it is definitely a good idea to sign up for corner crew duty while there are some positions still available. Prospective raceworkers, that is, corner-crews, track marshalls, pit marshalls, signal men etc. should sign up at Mr. Col-

lum's office (518) for the position which they feel that they are qualified to hold.

There will be a sprint race January 18, 1969, which will be held in conjunction with the Student Weekend on Campus. Also there will be an invitational race late in Spring Quarter. For the January 18th race and the Spring Invitational race, the BTRC invites student who are interested in promoting bathtub racing to come to the meetings every second and fourth Thursday.



"Ye are the fruits of one tree and the leaves of one branch."
Bahá'u'lláh

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