



Photo by L. G. Cuba

Mrs. Mavity presents scholarships to James Dodd and James Rhoades.

## CHICK DODD, JIM RHOADES WIN ASTME SCHOLARSHIP

Each year the American Society of Tool and Manufacturing Engineers awards ten scholarships in the United States to students on the basis of need, scholastic standing, and interest in tool engineering. The amount of the scholarship is \$400 to be divided equally for three quarters.

Southern Tech has two students, who received these scholarships. James C. Rhoades a Mechanical Technology student from Kinston, Alabama, and James "Chick" Dodd also a Mechanical Technology student from Atlanta were two partici-

pants in this scholarship.

James Rhoades entered Southern Tech in winter of 1960, plans to graduate in June 1961. He is a member of the Student Council, Alpha Mu Sigma, Tau Alpha Pi, B.S.U., Circle K, and A.S.T.M.E.

James Dodd attended Brown High School in Atlanta, and is secretary of AME, member of Tau Alpha Pi, and A.S.T.M.E. Also, he plays the drums in the Atlanta Metropolitan Concert Band and various combos. He went co-op last spring quarter with Birmingham Paper Company.

## Taylor Beginning 13th Year In Heating-Air Conditioning

The Heating and Air Conditioning Department at STI is under the direction of Professor L. H. Taylor, who is one of the original faculty members since the founding in 1948. He holds B.S. and M.S. degrees in Mechanical Engineering from Georgia Tech. Last year Professor Taylor received his Professional Engineering License in the state of Georgia.

Assisting Professor Taylor is Assistant Professor T. Marvin Sullivan, who has been a STI for six years. He holds a B.S. and B.B.A. degree from Georgia State. Recently he passed the Engineer-in-Training examination in the state of Georgia.

Mrs. Mildred Wilson, our placement director, says that the graduates of this department hold outstanding jobs throughout the South and have proved by their accomplishments that their education at STI has given them the proper background for advancement.

A Heating and Air Conditioning Technician is the associate of the Mechanical Engineer or the Contractor. His duties may consist of the calculation, drafting, and selection of the heating, air conditioning or refrigerating system for a given job,

He may be the superintendent for a contractor on the installation of large or small systems. He may be a technical representative for a manufacturing company to assist local dealers in installation or servicing problems which are not of a routine nature. He may be a laboratory technician for a manufacturer and conduct tests on equipment being manufactured or developed. He may also be sales representative for a manufacturer. He may be a contractor in the heating, air conditioning, and refrigerating field.

For each design engineer there must be many technicians who can interpret the ideas and carry out the details of design. Industry offers Heating and Air Conditioning Technicians a wide variety of opportunities as engineering aides, draftsmen, designers of small systems, supervisors and inspectors of installation jobs, sales representatives, manufacturers' representatives, equipment-testing laboratory technicians, and many others.

The rapid expansion of the construction industry coupled with an increasing demand for year-round temperature control in homes, offices, and public buildings will ensure excellent opportunities for well-trained technicians.

## Hernandez Sets Log Picture Schedule

On Tuesday, Wednesday and Thursday, January 24, 25, and 26 the photographer from Georgia Tech will be here to take pictures of new freshmen, clubs and any one missed on the first excursion last quarter. Club pictures will be taken on the 24th and 25th while the 26th is reserved for individual pictures.

Hernandez, the LOG editor says, "The yearbook is a pictorial record of your stay here at Southern Tech and its success is measured by the number of students shown. Do your part and make this yearbook the best ever — Make sure your picture is included."

Students are invited to refer to the weekly bulletin for the exact schedule.

Individuals make payment to cashier and bring receipt to Green Room when photo is to be made.

## STI Students Enjoy Iota Tau Christmas Dance

The Iota Tau club of Southern Tech held its annual Christmas party in the Navy gym on Friday, December 9, 1960. There was a large crowd of 260 people there. The decorations were unusual with five parachutes forming the low ceiling, and crepe paper around the walls made it hard to recognize the old Navy gym.

Larry Frye and his combo provided the music for the evening. Early in the evening they broke the ice with a multiplier dance. He asked Bob and Andriette Weeks and Wilbur and Nancy Hollomon to start and by the time the piece was over everybody was dancing or at least making an attempt.

There were many door prizes given away during the two intermissions. Jack Austin did a good job as master of ceremonies and was assisted by Pete Mayo. One of the main highlights of the door prizes was Mr. Steinkamp receiving the bottle of hair tonic. Other prizes given away included boxes of candy, gift certificates, a white table lamp, pocket knife, and a grease job at a local service station.

Walter Burselson, president of Iota Tau, gives his thanks to all those who made this dance a success.

## TECH ANNES' CAMPUS ACTIVITIES A SUCCESS

The Tech Annes were a very busy group over the holidays. A square-dance and a turkey raffle were held November 12, with Mr. Wilson calling the dances.

About forty attended the affair where door prizes were given away. The most "countryfied dressed" prize of a 15-pound turkey, was won by Louise Carder and spouse.

The highlight of the night was a skit, "Mortgage on the Farm," starring humorously talented Tech Annes.

Mrs. L. V. Johnson's home was the scene of Tech Annes' Christmas Party. The girls made Christmas corsages and played numerous games including bouts with a "Snowman." Christmas goodies of all kinds were bountiful.

The Tech Annes' project for Christmas was a donation of groceries, clothes, candies and small

## STI Student Council Sponsors Campuswide Valentine Dance, Feb. 10

The Student Council, social and departmental clubs of Southern Tech are sponsoring a Valentine dance to be held on February 10 in the school gym. The council suggested that each departmental club sponsor a sweetheart and have her presented at the dance.

A beauty contest will be held among the sponsors at intermission and the winner will be named "Miss Southern Tech of 1961." She will be asked to submit a picture to be published in the 1961 Technician's Log.

According to Student Council officers it is believed that the dance will be the best yet. The proceeds will go to our library to buy a larger section of reference books which are greatly needed.

Also the dance will boost school spirit and will give the students a chance to help plan and enjoy a

school dance. A well-known band will furnish the music and members of the fair sex will be invited from Oglethorpe, Agnes Scott, and other colleges in the area.

Lester Sheppard, president of the Student Council, invites students who wish to help with decorations or other phases of party-planning to see him.

Tickets will be \$3 per couple or \$2 per person. They may be obtained from Mrs. Brooks in the library, members of the Student Council, and from members of departmental clubs, and from Tech Annes.

## PROGRESS MADE ON NEW CAMPUS PLEASES DIRECTOR HOYT McCLURE

Director Hoyt McClure visited the Marietta campus last week and said: "The progress made during the past five weeks on the buildings to be occupied by Southern Tech on the Marietta Campus is most astounding, and I am greatly pleased with the masonry and foundation work."

The Administration Building gives the appearance of not having the space that is actually needed, but after one enters, a different conception is had. The masonry, plaster and floors are completed in this building.

The next building is the Classroom and Office Building, which will be used by the English, mathematics, physics and Industrial Technology departments. All of the offices face the court, which will be paved and beautified.

The Student Services and Laboratory Building faces the court and gives an impressive view as one drives into the parking area. This will be occupied by the Library, the

Post Office, the Book Store, and the Cafeteria on the first floor. The open stairs lead to the second floor, where the laboratories for chemistry, physics, and industrial equipment are set up.

The Electrical Building, which faces the Classroom Building, provides ample space for all three branches of the department. The exterior is completed. Building Construction, Drawing and Civil Departments will jointly share the Drawing Building, which is one of the largest as to area.

The last three building are grouped so that they can have direct connection by covered walks and will be occupied by Gas Fuel, Heating and Air Conditioning, shops and classrooms. Building and Grounds will occupy part of the third group of these three buildings.

The dormitories will be built facing these three building and will have access to the parking facilities as the main drive is in this area.

The buildings will be completed in June, and as soon as they are accepted by the Board of Regents, the move from the old campus to the new will be made.

## SCHOOL OFFICIALS GIVE WARNING

School officials have given warning to students taking surveying, about smoking in the field. Several minor fires have been started in past years by carelessly tossed cigarettes. The fire department has been called to these fires and has issued reports to the federal government about them. The government, which owns the land, has told school officials that if another fire is reported the school will be denied the use of the land.

According to school officials, any student caught smoking in the field will have his final average cut by one letter grade.

A second offense will mean automatic failure," says Mr. Maddox.

## DO WE DESERVE PUBLIC TELEPHONES IN THE DORMITORIES?

Public telephones in the dormitories can be a big advantage to students. The big question seems to be whether or not we as dorm students can use and take care of the telephones as we should.

The only public telephones are located in Building 23, and these are busy most of the time. Often students find it necessary to call home or make calls for business purposes, but it is almost impossible to use a telephone when urgently needed. Also those students who work off campus and do not have cars, usually have to phone taxis for transportation to their jobs or to the trolley lines.

In the past it seems as though the students thought that the phones were for their advantages entirely; not considering the telephone company's investment. The telephones were placed in the dorms for the convenience of the students and for a profitable investment for the company. As a result of considerable damage to the telephones, the company was forced to remove them.

Due to the improved conduct in the dorms and the over-all behavior of the students on the campus, the word from the administration is that the replacement of public telephones in the dorms is a possibility. If the telephones are installed, it will be left up to the students whether or not the phones stay. Suppose the administration is willing to back us and try to make public telephones in the dormitories possible.

WILL WE make proper use of these phones?

## KHRUSHCHEV'S SPEECH

(Editor's Note: The following quotation is taken from Pravda, the Russian official news organ. The quotation consists of part of a speech by Nikita S. Khrushchev, Soviet leader, to the Supreme Soviet of the U.S.S.R. on May 7, 1960. It may be noted that all is not "sweetness and light" in the Soviet Union.)

"Concluding Word Comrade

The other day government obtained not chairman State committee Soviet Ministers USSR by matters building comrade V. A. Kncherenko in which it report that assignment by development industry building materials in a number of republics is carried out unsatisfactory . . . during huge scales building even such quantity satisfy us not can . . . meanwhile assignment introduction new power in the production of cement is carried out unsatisfactory. During the last three year introduced power in the production of cement on 9.5 million ton less, than foresaw by plan." (If the English does not seem as grammatically correct as that taught in Southern Tech's English classes, the reader should know that this translation was made by a computer. This computer, designed by and programmed by International Business Machines Corporation, translated the Russian speech into English for publication in I.B.M. Research News.)

## THE MEANING OF EDUCATION

An educated man is not one whose memory is trained to carry a few dates in history — he is one who can accomplish things. A man who cannot think is not an educated man, however many college degrees he may have acquired. Thinking is the hardest work anyone can do — which is probably the reason why we have so few thinkers. There are two extremes to be avoided: one is the attitude of contempt toward education, the other is the tragic snobbery of assuming that marching through an educational system is a sure cure for ignorance and mediocrity.

You cannot learn in any school what the world is going to do next year, but you can learn some of the things which the world has tried to do in former years, and where it failed and where it succeeded. If education consisted in warning the young student away from some of the false theories on which men have tried to build so that he may be saved the loss of time in finding out by bitter experience, its good would be unquestioned. — Henry Ford.

## LET'S SUPPORT OUR TEAM

All over the country, sports form much of the college tradition and ideals. We at Southern Tech should be no exception. There is on our campus a perfect opportunity to gain for ourselves a proud name in the sport of basketball.

We have a team that is capable of furnishing outstanding results. All that is necessary to make this a success is for everyone to show enthusiasm and desire for a recognized and envied basketball team.

Everyone who attended high school realizes that school spirit can make or break a team's standing. Learning is essential, but sports form an outlet for tension and also form a perfect means of recreation for everyone. Let's all start this quarter right by supporting and enjoying the rest of the basketball season. Be proud of our school and support the sports aspect of Southern Tech.

## CORN CRIB

Two policemen stopped a man who was going down the street clad in a barrel. "Are you a poker player?" one policeman asked.

"No," the man replied, "but I just left some fellows who are."

"A woman driver is a person who drives like a man, but isn't allowed to get away with it."

Epitaph on tombstone of a hypochondriac: "Se, I TOLD you I was sick."

1st Man: "Did you hear that Joe beat his wife to death with a golf club?"

2nd Man: "No! How many strokes did he take?"

John loved the good things of life. So, when an uncle, who was old and stingy, left him a sizable sum at his death, John wrote his friends the good news in these words: "Yester-

day, at five in the evening, my uncle and I passed on to a better life."

DID YOU KNOW:

When a man looks a girl straight in the eye, it is time she did something about her figure?

That social poise is being ill at ease, naturally?

The views expressed by husbands are not necessarily those of the management?

Night school at our local college is attended mainly by hard-working veterans striving to get their degrees. An English professor, complimenting them on their excellent scholastic record, said, "I hold you up to my day students, telling them how you family men work all day and still get better grades than they do."

"Oh, I wouldn't be too hard on 'em," one vet commented. "After

# Alumni Corner

"PINCH-HITTING" A. SIMMONS

## Simmons 'Pinch Hits' for Alumni Columnist Wilson Until Her Return



The Alumni Corner "ain't what it used to be" on account of Mrs. Wilson being absent. As you probably know, she had an operation and is still recuperating. She is doing fine, but won't return to the office before the latter part of January. We sho' do miss her!

### THANKS FOR CARDS

Mrs. Wilson has had so many cards and letters which she has appreciated and enjoyed so much. We would like to mention all of them but time will not permit. Neal Hoskins writes that he and his wife visited Stan and Julia Warren in Pendleton, S. C. on their way to the mountains this fall. They (the Warrens) are building a new home; Neal says they wish to be remembered to all their STI buddies. Melvin Fleming writes that he is with Comer Telephone Company — likes telephone work . . . Many write that they enjoyed the banquet very much. Arthur A. Carlson, H&AC, writes from Washington, D. C. where he is working with Johnson Service Company. Allen G. Harvey writes from Greenland! He says they have eternal night — the sun sets in October and rises again late in February. He says the temperature is 35° BELOW zero and will drop to 60° BELOW. And he says his work is just great!

There are many letters and cards which have not been included. Wish we had more time. Anyho' Mrs. Wilson appreciated each and every one of your messages and calls.

There was one card I want to tell you about. I think I understand it better than anybody. Preston Greer sent it in behalf of the Greater At-

## Gas Fuel Graduates Contact Prof. Thomas

The Gas Fuel Club of Southern Tech has planned their latest project. They intend to publish a newsletter each quarter about the locations and activities of Gas Fuel graduates.

The club believes that this will keep the graduates in touch with each other and will also serve to publicize various job openings from the territories from which the graduates are now working.

The first edition will be published the first of March.

All Gas Fuel graduates are invited to correspond with Mr. W. L. Thomas, Head, Gas Fuel Technology Department, Southern Technical Institute, Chamblee, Georgia, to tell him where they are working, what they are doing, their family status and any other information which would be interesting to other graduates.

all, they take their report cards home to understanding parents. We have to face our kids."

The personnel manager was interviewing a man for a job and was going through the usual questions.

"Are you a clock watcher?" he asked.

"Nah, I've never had a inside job. I'm a whistle listener."

A woman complained to her doctor that her husband had hallucinations. "He thinks he is a refrigerator," she said.

"Well, I wouldn't worry too much about that. He'll get over it," said the doctor.

"What bothers me," said the wife, "is that when he sleeps with his mouth open, the little light keeps me awake."

lanta STI Alumni Association. The front has a large pair of shoes (no insinuation, Mrs. Wilson) with a sad little puppy dog nestled in the much-too-big shoe and inside the card he gets out and says, "No one else can fill your shoes!" I agree, because I have tried, and I am glad that Mrs. Wilson will be back soon.

P. S. If you do not receive a newsletter this month, you were not forgotten. We plan to get one out, but may not get to it. Remember the alumni dues are now \$5.00 per year and are now due.

Neal Madden, Mech class of June 1957, who is with Sandia, dropped by the office during the Holiday Season. Of course, he and all the other alumni who came by missed seeing Mrs. Wilson. John Hardy, Jr., B. C. class of March 1960, just finished his active basic training in the Air National Guard Unit. He dropped by the office; of course, he has another interest in the Atlanta area like a pretty co-ed at Emory. Charles "Chuck Lowery came by. He would like to locate Joe Wall. Joe was a Mech graduate in class of December 1959. If any of you know Joe's whereabouts, please let Charles Lowery, Dews Pond Road, Calhoun, Georgia, know.

Robert O. (Bob) Simmons, Industrial, class of 1949 stopped by to see Mrs. Wilson. He is with Ty-Sa-Man Machine Company in Knoxville, Tennessee. His address is 1000 White Avenue if any of his school buddies have lost contact.

## Bryant's Monograph Published by STI

A prominent Georgia educator has just had published information for counselors, students, and parents interested in technical education. Loy Y. Bryant, registrar of Southern Technical Institute, Chamblee, Georgia, recently wrote a monograph titled Southern Technical Institute and the Engineering Technician.

Bryant's monograph, just published by Southern Tech, will be sent to high-school counselors in Georgia and Florida. Other counselors may secure copies upon request to Southern Tech. The monograph presents a profile of the technician in industry and the characteristics he needs for success.

The author of the monograph has been connected with Southern Tech since 1948. Southern Tech offers Associate in Science degrees in eleven major fields of engineering technology. Bryant received his bachelor's degree, magna cum laude, from Mercer University in 1930. He received a master's degree from the University of North Carolina in 1935.

Robert H. Balkcom with Dan River Mills in Danville, Virginia, was by to see Mrs. Wilson before she went into the hospital. He was E.T.—June 1960. Robert E. Moore, BC, with Robert & Co. also was by. James R. Chatham, E&C 1960, called Mrs. Wilson. He is Sales Engineer with Floyd Fausett.

### MARRIAGES

Paul L. Devine, H&AC, June 1960, dropped by. He and Margaret Greenwell of Louisville, Ky. were married on Thanksgiving Day. Don Bennett and Sue Whitfield of Tifton, Georgia, were married on September 3 at Druid Hills Baptist Church. Roger Barber and Mary Lee Leonard of Calhoun, Georgia, were married in July. Marion Putnam writes that he was married on July 7 to the former Pat Locke. They live in Dalton, Georgia, and plan to build a home this spring. He is working with Belcraft Chenilles where Larry Gable, Clint Durham and Chuck Lowery are also employed.

### BIRTHS

The Gay Stephens have twin boys born on December 4. The W. B. Mauldins have a baby girl born in June 1960, which we just heard about. Maulding was H&AC class of 1956. The Dee Herndons in New Orleans have a new baby boy — Steven Craig. Betsy (Mrs. Herndon) was our switchboard operator while Dee was in school. The Harold Lees of Columbus has a new addition to the family. Harold graduated September 1956 in BC.

Flash! We have just received an announcement from the Charles Burdettes of the birth of a new baby — Stephen Mila, born January 7. Loette (Mrs. Burdette) was one of the gals in Mr. Bryant's office while her husband was in school.

### "POPS" BOLTON

David H. Bolton, who is custodian of the electrical building and known as "Pops," is 80 year old and still works full time and with good performance.

Mr. Bolton was born December 29, 1880 in Gwinette County, Georgia. He has farmed most of his life. His wife is 72 years old and they have been married 53 years. They have three boys living and one girl who died at the age of seven during the flu epidemic of 1917. One boy has retired from the U. S. Navy. Mr. Bolton has five grandchildren.

He has been with Southern Tech for nine years and resides at Chamblee-Dunwoody Road. "Pops" has been made a life time member of Epsilon Pi Chi and the club displays a picture of him in its club room. The Atlanta Newspapers published an article about "Pops" when he was made a life time member of Epsilon Pi Chi.

## The Technician

Published monthly by the students of The Southern Technical Institute, Chamblee, Georgia

### THE STAFF

C. M. MOBLEY, JR. \_\_\_\_\_ Editor-In-Chief  
WILLIS BROWN \_\_\_\_\_ Managing Editor  
HENDERSON WATTS \_\_\_\_\_ News Editor  
A. G. BROWN \_\_\_\_\_ Club Editor  
JIM WHITE \_\_\_\_\_ Sports Editor  
EDWIN KICKLIGHTER \_\_\_\_\_ Business Manager  
TOM COHEN \_\_\_\_\_ Photo Editor

### EDITORIAL ASSISTANTS

Jerry Hoffman, Stewart Whatley, Joyce Sandrock, Perry Hernandez  
J. B. Sojourner — FACULTY ADVISERS — K. D. White

Member of Associated Collegiate Press

## Epsilon Pi Chi Enjoys Party Elects New Officers

The Epsilon Pi Chi Fraternity ended its Fall Quarter social activities with a Christmas dance November 19, at the Continental Ball Room in downtown Atlanta.

The room was decorated with a dense array of red and white crepe paper and the music was supplied by a five piece combo playing everything from waltzes to Latin American numbers. The combo played mostly by requests which included "Down Yonder" for square dancing.

Mr. Terrell Hurst, vice-president of the fraternity received the honor of addressing the members and friends present and presented a small token to the president, Mr. Herby Walker, for his outstanding work in the organization. According to the members, everyone had a fabulous time including the chap-

ersones, Mr. and Mrs. Cowan and Mr. and Mrs. Carter. The fraternity brothers enjoyed this party and two others during the fall quarter.

Plans for the winter quarter include at least as many parties as the fraternity had during the fall quarter. According to the brothers of the organization, the more members they have, the more and better parties can be planned.

At the present, there are 62 active members. The officers for the winter quarter are as follows: president, Terrell Hurst; vice-president, Harry Butler; secretary, Robert Grauer; treasurer, Charles Ray Pinkerton; asst. treasurer, H. T. Wiley; sgt.-at-arms, Lester Shepard; pledge masters, William Childers and Charles Patton; historian, Bob Crowder.

## INSTITUTE OF RADIO ENGINEERS AT STI

The purpose of the IRE is to further the professional development of the student by increasing his knowledge of the theory and practice of electronics, communications, and other related fields of engineering and science.

"The STI Student Associate Branch of the Institute of Radio Engineers is a branch of the world's largest professional organization in electronics and related fields," says Professor R. C. Carter, the faculty representative for the club.

Last quarter Mr. Ralph Youngblood, of the Electrical Department, gave a lecture on electronic computers, Rich's Computer Center at Georgia Tech was toured, a movie "Dial the Miles" about new direct long distance dialing system was shown, a tour of Southern Bell's Ivey Street Building was made, and a banquet was held at Bradshaw's Suburban Restaurant.

At the last meeting of the fall quarter, new officers were elected as follows: Charles Kinsey, chairman;

Hubert Boggus, vice-chairman; Fred Sawyer, secretary; and William Thomasson, treasurer. The term of office is two quarters.

A student may join the local branch, the national organization, or both. The dues for the local branch are \$1.50 per quarter. The dues for the national organization are \$5.00 per year. The national dues entitle the member to receive the IRE Student Quarterly, the Proceedings of the IRE and a membership pin. For an additional one dollar, members can join anyone, of the 28 professional groups. Each professional group has a quarterly publication.

The Student Branch meets every second and fourth Thursday during club period.

Charles Kinsey, chairman of the student branch, invites anyone interested in electronics to join the club now, so that he can participate in the tours and activities planned for this quarter.

## Tau Alpha Pi Members Attend Banquet

Tau Alpha Pi is the honor society of Southern Technical Institute which was first organized here in 1948 and is now a national organization with several chapters in the United States. Members are elected to this society by superior scholastic achievement. Candidates for membership must have a 3.0 honor point average for at least two consecutive quarters and must demonstrate high standards of character. Mr. R. C. Carter is the campus adviser for this club.

The quarterly banquet was November 15 at Bradshaw's Restaurant.

Mr. Carter introduced the speaker Mr. Bangs, who is owner and chief engineer of Acoustic Equipment Company which specializes in professional recording. His speech was very informative and enjoyed by all.

## BSU Plans Election Of 1961 Officers

Southern Tech BSU, one of the newest organizations on campus had the first meeting of the winter quarter on January 10. The members heard an informative speech by Mr. Harold Kilpatrick. At this same meeting a nominating committee consisting of Edwin Kicklighter, Chip Mobley, Dannis Blocker and Ronnie Grey was appointed. The committee is to meet and nominate officers for the term beginning spring quarter. The officers will be elected at the next scheduled meeting on January 31 at 7:00 p.m.

According to the vice president Edwin Kicklighter, "The election will be secret ballot and all members are urged to be present for the election."

## Jones Appointed Naval Reserve Representative

Edward G. Jones has just been appointed Naval Reserve representative for Southern Tech. The announcement was made by CDR W. J. Henning, the Commanding Officer of the new Naval Reserve Training Center on the Georgia Tech Campus.

Jones, a member of Naval Reserve Surface Division 6-1 for thirteen months, trains for three hours each week on Tuesday evenings. He invites qualified young men to visit the one and a half million dollar training center with him and observe the latest Naval training techniques.

Commander Henning said, "Jones is being appointed to help meet the increased demand for information about the new 'Space Age Navy.' From his own personal experience with Naval training he can answer questions for young men considering their first period of military service. Seapower, now more than ever is the deterrent to the Communist threat."

## FORMER DIRECTOR TO ADDRESS ARMY GROUP

L. V. Johnson, director of the Engineering Extension Division of Georgia Tech, has been invited to address the Third Army Area Group of State Agencies for Surplus Property and the Department of Health, Education and Welfare at the Georgia Education Agency for Surplus Warehouse on Tuesday, January 17, at 11:00 o'clock.

Johnson's talk will be directed toward the utilization of surplus property by technical colleges. He was formerly director of Southern Tech for ten years and is now director of the Engineering Extension Division of Georgia Tech, Southern Tech's parent institution. Johnson will emphasize the ultimate savings to the taxpayers through the purchase of surplus equipment.

## Average and Rank of December, 1960

### CANDIDATES FOR GRADUATION

	Course	Point Average
1. Bird, Howard William	ET (EO)	3.75
2. Powell, Donald C.	Mech	3.68
3. Little, William R.	Mech	3.63
4. Stacy, Edgar P.	ET (EO)	3.57
5. Bedingfield, Robert C.	ET (EO)	3.22
6. Rutland, Daniel E.	ET (EO)	3.17
7. Embry, John Milam	Ind Mgmt	3.14
8. Cowart, Robert N.	BC	3.04
9. Hamilton, Nathan W.	GF-H&AC	2.96
10. Moore, Eddie J.	ET (EO)	2.86
11. Kitchings, James N.	Civil	2.82
12. Williford, William L.	Mech	2.80
13. Torbert, Gerald W.	Civil	2.70
14. Jenkins, Robert C.	Ind	2.61
15. Holloman, Wilbur G.	Ind-Ind Mgmt	2.45
16. Proveaux, Woodrow J.	Ind Mgmt	2.33
17. Coggin, Walter Eugene	Ind	2.31
18. Bennett, Billy H.	ET (EO)	2.29
19. English, Clyde A.	Textile	2.27
20. Childress, Billy R.	Civil	2.19
21. Seldes, Marc A.	BC	2.17
22. Burlison, Walter C.	Ind Mgmt	2.12
23. Andrews, Kenneth R.	Civil (co-op)	2.08
24. Snyder, Lloyd H.	Ind-Ind Mgmt	2.06
25. Poole, Robert C.	BC	2.02
26. Maddox, Charles W.	Civil	2.00
27. Harrison, Samuel L.	Textile	1.95
28. Harwell, Robert H.	Civil	1.90
29. McIntyre, Dan S.	Mech	1.90
30. Ussery, W. A.	BC	1.85
31. Skoglund, Oliver N.	ET (EO)	1.82
32. Thawley, Charles B.	ET (EO)	1.79
33. Donehoo, Robert W.	ET (EO)	1.73
34. Stephens, John D.	Mech	1.71
35. Lenderman, Jack C.	Civil	1.67
36. Vaughn, Cecil L.	ET (EO)	1.67
37. Lewis, David A.	Mech	1.63
38. Jordan, Alvin E.	ET (EO)	1.60
39. Schulze, John W.	ET (EO)	1.60
40. Baldwin, Pierce B.	Civil (co-op)	1.55
41. Brewster, Donald K.	ET (EO)	1.48
42. Welch, George T.	GF	1.48

## SKYLAND CLEANERS

Dry Cleaning—One-Day Service  
Shirts—Washed and Fluff Dried

SKYLAND SHOPPING CENTER

ME. 4-3944



## Know the answer?

What's an eight-letter word which reminds you of good taste, sparkle, lift? The answer's easy—Coca-Cola of course. No puzzle about why it's so popular . . . no other sparkling drink gives you so much good taste, so much satisfaction. Yes, when you're looking for refreshment, the answer's always Coke!



BE REALLY REFRESHED

Bottled under authority of The Coca-Cola Company by  
ATLANTA COCA-COLA BOTTLING COMPANY

## OPPORTUNITY IN ELECTRONICS

- Permanent Positions With Opportunities For Rapid Advancement
- Clean Specialized Work
- Paid Vacations, Sick Leave And Other Employee Benefits
- Openings Available in Southeastern States

FOR INFORMATION CALL

MR. BOLICK — JA. 4-8028

THE LANIER COMPANY

THE WORLD'S LARGEST DISTRIBUTOR OF DICTATION EQUIPMENT

HOME OFFICE

155 SPRING ST., N.W., ATLANTA, GA.

OFFICES IN OVER 60 PRINCIPAL CITIES

### SOUTHERN TECH ENROLLMENT FOR WINTER QUARTER, 1961

<b>(1) Veteran Enrollment</b>			
4 P.L. 634	Instate	-----	4
			4
5 P.L. 894	Instate	-----	1
	Out-of-State	-----	4
	Total	-----	5
47 P.L. 550	Instate	-----	29
	Out-of-State	-----	18
	Total	-----	47
56 Total	Total	-----	56
<b>(2) Non-Veteran Enrollment</b>			
671	Instate Non-Veterans	-----	594
	Out-of-State Non-Veterans	-----	90
15 Rehabilitation	Out-of-State Rehabilitation	-----	2
686 Total	Total	-----	686
<b>(3) Total enrollment—742 One year ago—751 Decrease—9</b>			
<b>(4) New students ----- 61</b>			
<b>(5) Old students returning ----- 681</b>			
<b>(6) Number of students transferring from Tech Day School ----- 12</b>			
<b>(7) Number of students transferring from Tech Evening School ----- 9</b>			
<b>(8) Number of students transferring to Tech Evening School ----- 32</b>			
<b>(9) Total number of transfer students (new) from all colleges ----- 40</b>			
<b>(10) Number of 894 Veterans ----- 5</b>			
<b>(11) Number of students who graduated at the end of the Fall Qtr. ----- 39</b>			
<b>(12) Number of scholarship students ----- 0</b>			
<b>(13) Number of quarter hours students Winter Quarter registered for ----- 13,672</b>			
<b>(14) Average quarter credit hour load per instructor 13,672 equals 254.3 53.75</b>			
<b>(15) Average number of students per instructor 742 equals ----- 13.8 53.75</b>			
<b>(16) Average student study load 13,672 equals ----- 18.4 742</b>			
<b>(17) Number of Southern Tech graduates to date ----- 2,233</b>			

### Faculty to Play Intramural Ball

A student who wants "to get even" or "holler" at his professors should play for his department against the Faculty team. Some of the faculty team are Mr. Adams, Mr. Smith, Mr. Muller, Mr. Lawson, Mr. Smith, Mr. Muller, Mr. Lawson, Mr. Richardson and others. If a professor wants to razz his bad students he should ask them to meet and play for his departmental basketball games.

Students should play for their departments so they can get up a good appetite before supper each night. Some of the individual boys have been working out and shooting their favorite shots. Let's back our departments for the basketball games.

The intramural basketball competition will be January 20. Several departments have signed up and have managers to sponsor each club. Some of these are Civil, Building Construction, Textile, Mechanical, Electronics and Communications, Electrical, Faculty, Industrial and Heating and Air Conditioning.

The games will be played at the Navy Gym at 5:00 p.m., and a schedule will be posted on the bulletin board beside Coach Lockhart's office before January 20.

Every game will be four eight-minute quarters and the games will be started promptly on time.

### INTRAMURAL BASKETBALL SCHEDULE

7:45 P.M.	8:45 P.M.
Jan. 18 Wed.—B.C. vs. Mech.	Civil vs. E.&C.
Jan. 19 Thurs.—H.&A.C. vs. Ind.	Tex. vs. G.F.
Jan. 24 Tues.—Fac. vs. B.C.	E.&C. vs. H.&A.C.
Jan. 25 Wed.—Inst. vs. Tex.	G.F. vs. B.C.
Jan. 26 Thurs.—Tex. vs. Gac.	Mech. vs. Civil
Jan. 31 Tues.—Fac. vs. Ind.	B.C. vs. Civil
Feb. 1 Wed.—Mech. vs. E.&C.	G.F. vs. Ind.
Feb. 2 Thurs.—B.C. vs. H.&A.C.	Tex. vs. Civil
Feb. 8 Wed.—Civil vs. G.F.	B.C. vs. E.&C.
Feb. 9 Thurs.—Mech. vs. Fac.	Tex. vs. H.&A.C.
Feb. 14 Tues.—Mech. vs. Ind.	E.&C. vs. G.F.
Feb. 15 Wed.—B.C. vs. Tex.	Civil vs. Ind.
Feb. 16 Thurs.—Fac. vs. G.F.	E.&C. vs. Tex.
Feb. 21 Tues.—E.&C. vs. Fac.	Civil vs. H.&A.C.
Feb. 22 Wed.—Mech. vs. Tex.	B.C. vs. Ind.
Feb. 23 Thurs.—E.&C. vs. Ind.	G.F. vs. H.&A.C.
March 1 Wed.—H.&A.C. vs. Fac.	Mech. vs. G.F.
March 2 Thurs.—Civil vs. Fac.	Mech. vs. H.&A.C.

### STI BASKETBALL SCHEDULE

Date	Opponent	Place
Jan. 12 Thurs.	Abraham Baldwin College	Home
Jan. 13 Fri.	Ga. Military College	Milledgeville, Ga.
Jan. 14 Sat.	Ga. Southern College Frosh	Statesboro, Ga.
Jan. 17 Tues.	Young Harris College	Home
Jan. 19 Thurs.	North Ga. Trade School	Clarksville, Ga.
Jan. 21 Sat.	Middle Ga. College	Home
Jan. 23 Mon.	Oglethorpe Frosh	Atlanta, Ga.
Jan. 28 Sat.	Norman College	Home
Jan. 30 Mon.	Columbus College	Home
Feb. 3 Fri.	Norman College	Norman Park, Ga.
Feb. 4 Sat.	Middle Ga. College	Cochran, Ga.
Feb. 7 Tues.	Oglethorpe Frosh	Home
Feb. 14 Tues.	Gordon Military College	Barnesville, Ga.
Feb. 16 Thurs.	Truett McConnell College	Cleveland, Ga.
Feb. 22-23-24-25	Ga. Jr. College Tournament	Statesboro, Ga.

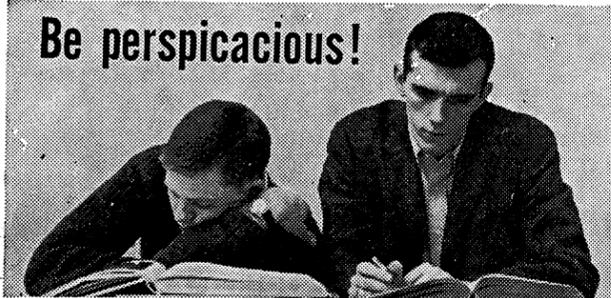
### CLAIRMONT CLEANERS AND Shirt Laundry

3664 CLAIRMONT ROAD  
"Come Clean With Us"

Telephone  
GL. 7-3792

Bill McDaniel  
Owner

### Be perspicacious!



Not this: a student who studies drowsily no matter how much sleep he gets.

This! Perspicacious... sharp! NoDoz keeps you awake and alert—safely!

If you find studying sometimes soporific (and who doesn't?) the word to remember is *NoDoz*. NoDoz alerts you with a safe and accurate amount of caffeine—the same refreshing stimulant in coffee and tea. Yet non-habit-forming NoDoz is faster, handier, more reliable. So to keep perspicacious during study and exams—and while driving, too—always keep NoDoz in proximity.



The safe stay awake tablet—available everywhere. Another fine product of Grove Laboratories.

### ATTENTION ALUMNI YOU TOO ARE ELIGIBLE TO BUY FROM "COLLEGE LIFE"

If you are interested in finding out more about this "Special Product" for a "Special Group" then contact...



PAUL E. VOGEL, JR. — Your Southern Tech Representative

Atlanta Agency: 873 Spring Street, N. W., Atlanta, Georgia • Phone: MEIrose 4-0534



Member: American Life Convention  
Life Insurance Agency Management Association

### Among Our Reference Books At The STI STORE

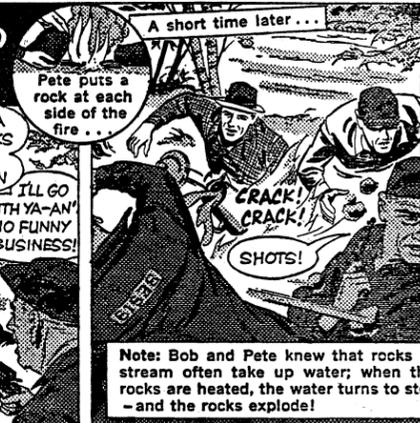
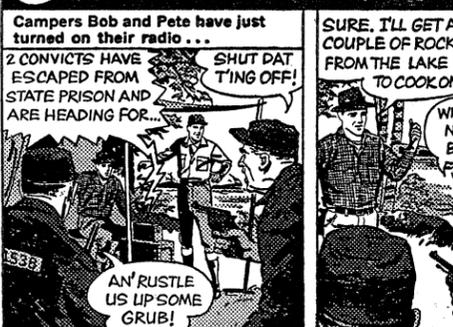
are

SCHAUM'S OUTLINE SERIES IN:

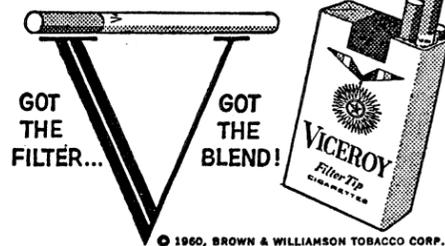
College Mathematics  
College Algebra  
Trigonometry  
Analytic Geometry

Calculus  
College Chemistry  
College Physics  
Hydraulics & Fluid Mech

### Captured BY ESCAPED CONVICTS!



THE RIGHT TASTE BECAUSE Viceroy's got it... at both ends



© 1960, BROWN & WILLIAMSON TOBACCO CORP.