

A Unit of Georgia Tech

Southern Technical Institute, Chamblee, Ga., February 23, 1959

No. 6



Beecham

**DeLoach** 

Harden

New officers chosen in the recent class elections (from the left)-John T. Hill, freshman president; Harry Beecham, freshman vice president; Norman DeLoach, senior president, and Randy Harden, senior vice president.

## Top Posts Go To DeLoach, John Hill In Class Elections

A spirited campaign drew more election of class officers.

Norman B. DeLoach defeated a four-man field in the hotly-contested race for the coveted senior class presidency. Two hundred and thirty-two seniors turned out to give DeLoach the victory over J. Gerald Cote, Sherman Forehand, and Charles G. Jacobs in a very close contest.

For the number two office in the senior class Randy Harden was elected vice president over classmates Paul J. Benise and Carl

Only two men entered the race John T. Hill defeated F. Wayne High Schol where he made an out-Lisle for the office. Harry Beecham won over Jack Austin for the vice presidency.

New Senior President DeLoach is a Civil student from Savannah. He is a member of Tau Alpha Pi, the Civil Club and the Geechee Building Construction student at

Harden, the seniors' new vice voters than did last year's to the president, is from Tampa, Florida, polls in Southern Tech's annual where he attended Hillsborough High School. He is a member of Iota Tau, Tau Alpha Pi, SAM and drawings for his layouts. The as-Sports Editor for The Technician sistants are too numerous to name He expects to receive his degree in Mechanical Technology in June.

The only veteran on the new slate of officers is John T. Hill, new freshman president. Hill entered Southern Tech after serving in the U.S. Marine Corps. He is a graduate of Savannah High School and attended night classes at Armstrong College. An E&C student, Hill is a member of Epsilon Pi Chi and sings in the Glee Club.

Harry Beecham, freshman vice president, is from Decatur and is for freshman class president, and a graduate of Southwest DeKalb standing record. In addition to being a member of the National Honor Society, he was president of the Beta Club, member of the Student Council, Key Club and the "B" team in basketball. He is a

## Technician's Log Ready For Press; May Delivery Set

The major portions of The Log have already gone to press due to the efforts of the staff and the various personnel of the different departments. Contributions of time and effort are greatly appreciated.

The editor, William S. Mitchell, would like to express his special appreciation to the following men, without whose work this would not have been possible:

Associate Editor, Charles Jacobs; Class Editor, Sam McCoy; Art Editor, Sid Manning; Co-Club Editors, Dean Brown and John Mullis; Sports Editor, Teddy R. Jones; Business Manager, Robert Strickland.

Each of these editors had many assistants in compiling data and and the staff would like to express their sincere appreciation for all contributions made by each.

A great part of the success thus far is primarily due to the outstanding photography work of Mr. Harry V. Smith, Mathematics Department. Mr. Smith was ably assisted in this work by the members of the Camera Club.

The Log should be ready for distribution about the last of May.

The advertisements, which will appear in the back of the book, have been secured through the energetic efforts of Bobby Strickland and his co-workers.

The next deadline to be met is March 10. This will be the last group of sections to be submitted to the publishers. It will consist of spring sports and activities.

# Purchase Of New

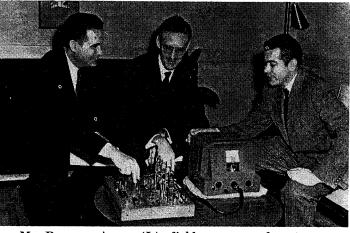
The SAM-sponsored STI Library, under the direction and supervision of Mr. R. N. Edwards, is now in full swing and is open to all STI students. One hundred dollars has been raised from the Ugly Man Contest sponsored by Circle "K" and is donated to the use of the Library to buy books.

The books in the library consist of technical and general study background subjects. For example, the library has copies of: Man and His Physical World, The World Almanac, How to Win the Conference, Air Condition and Refrigeration, Flight into History, Analyzing Social Problems, and A Treasury of Science.

The library is now open between the hours of 1 P.M. and 9 P.M. daily and adjoins the reading room. The reading room is open from 8 A.M. to 9 P.M. and has facilities for studying, magazines to read, maps to look at and a dictionary.

The library has sent 500 volumes to Georgia Tech for cataloging and processing with 200 to follow as soon as these are returned. All these books are techbeen taking spring quarter appli- nical in nature and of interest to STI students.

> Anyone with any suggestions for the improvement of the library or any suggestion whatsoever may address them to R. N. Edwards, library supervisor.



Mr. Bronson Ayers (L), field manager of customer engineering, IBM, is shown with Mr. Jim Goodwin, department head, and Professor Ralph Youngblood, Electrical Department, as they inspect new electronics equipment recently presented to the department.

## New Equipment, Progress Announced By Electrical

### Motorola Color Television Used in Lab; IBM Computer Trainer for Electronics

The Electrical Department at | from IBM within one year, and the Southern Tech has recently acquir-additional equipment will make ed some new laboratory equipment possible expanded laboratory exerthrough the courtesy of Motorola, cises in which the student may Inc., and IBM.

In January the department received from Motorola, Inc., five 21inch color television receivers for the Electronics laboratories. These sets will make possible an expansion of the laboratory work in color television.

On February 3, Mr. J. T. Jones, manager of customer enginering, and Mr. Bronson Ayers, field manager of customer engineering, I.B.M. presented to the Electronics Department a computer training kit, including power supply experiment test board and plug-in electronics components of the type cur- There are 27 students enrolled in rently used by IBM at their Electronics Computer Training Center. These men will take their first spe-

gain fundamental knowledge in the rapidly growing field of electronic digital computers.

The equipment was accepted on behalf of Southern Tech by Director L. V. Johnson and turned over to J. P. Goodwin, Jr., head of the Electrical Department, and R. P. Youngblood. Professor Youngblood will use the equipment in his courses in the Electronics Depart-

Work is proceeding in the Electrical Department on the development of the Telephone Option. the initial class of this program. This was the second such gift cialty courses in the fall quarter.

## Varied Courses Offered By Mechanical Department

one of the original departments installation cost and capital equipwhen the Technical Institute opened its doors to students in March of 1948. The first registration day, thirty-four students registered for Mechanical Technology.



ception of one student who came directly from one of the high schools in Atlanta, the other thirty-three were veterans of World War II. The average age of

With the ex-

C. A. Arnston these men was twenty-six with many of them in their middle thirties.

The first laboratory to have equipment for classes was the General Metal Lab and the Sheet chine Shop Lab was not opened until the following quarter. Much of tional staff increased proportionalthe equipment in the original labs

The Mechanical Department was | has been replaced as our allotted ment budget was very low. Another thing we had to contend with was surplus equipment which we had to remodel or work over to suit our needs. Due to financial reasons, much of the machinery that was purchased for the Machine Shop was smaller than was first intended; however, most of this has now been moved to the General Metal Lab and new and larger equipment has replaced it as funds became available. Over \$30,000 has been used in the Machine Shop alone.

#### ORIGINAL FACULTY CONSISTED OF THREE

The first two quarters of operation were conducted by Mr. C. A. Arntson and Mr. P. A. Ringsmith, with Mr. J. E. Lockwood coming in the fall of 1948. During the first few years of operation, every member of the staff had to teach a great variety of subjects. However, Metal Lab soon followed. The Ma- in the past few years, as the student body increased, the instruc-

(Continued on Page 5)

## UNIVERSITY SYSTEM Books In Library **ENROLLMENT FROZEN**

## Regents, Educators Approve Plan To Study The Admission Policies

Action amounting to a temporary freeze on admissions to state-operated colleges has been taken by University System officials.

of the chairman and three members of the State Board of Regents with college presidents and

The group came up with recommendations about tightened admission policies to be made to the March 10-11 meeting of the regents.

And it was suggested that until the regents formally adopt the recommendations, admission applications remain unacted on.

The meeting also produced the first move toward implementing new college age entrance limits imposed on the University system by the General Assembly.

Chancellor Harmon Caldwell was instructed by the regents present to appoint a seven-member committee to study the effect of the new law on state colleges.

The age-limit law was one of

It came as a result of discus- | Gov. Ernest Vandiver's recommension at a closed meeting Monday dations to the Legislature and was described by his legislative leaders as being aimed solely at keeping Negroes out of white colleges in the University System.

The Vandiver proposal followed soon after a U.S. District Court ruling here prohibiting regents and other officials from barring Negroes from Georgia State College solely on account of race.

After the ruling Gov. Vandiver (then governor-elect) recommended a suspension of registration at all University System units.

Chancellor Caldwell said Tuesday that that suspension applied only to the winter quarter admissions. He said schools have cations.

Chairman Robert Arnold of Covington was present at the Monday meeting along with two members of the Education Com-

(Continued on Page 5)

## **Procrastination**

"Where are all the club's news | in for sure." What a reply! Results -at time for publication, which has been announced previously, few have reached the office to be published.

Evidence proves, whether good or bad, that procrastination is a very popular trait on STI campus. Failure of clubs, or its representatives, to furnish information for The Technician is just one example of procrastination at STI.

A list, which would fill this complete paper, could be printed of "failures to do" of students. Why do you procrastinate? Is it laziness? Don't care? Perhaps the main reason is that you just plain don't care!

Why should I do that? "Why" never escapes very wide usage in our modern world. Vast fortunes could be collected if a penny was collected each time the word "why" was used needlessly. Perhaps this logic is too "far fetched," but stop and think of the many times you use the word "why" as an escape mechanism?

Being humans, as most of us are, nature has endowed us with a desire to learn. And, by using "why" properly, many great minds have been developed. By no means is "why" to be eliminated. "Why" is a necessity, and should not be abused. But before using "why" as an "escape-goat," think of the proper use for "why." This adverb has been designed to help gain knowledge; "why" is not to be used as a "back door" when caught in

What do I get from it? This has become too prominent in the American mode of life.

Self enjoyment, money, or personal glorification are the usual

alumni salary survey which the benefit.

Placement Office of Southern Tech

conducted recently. It is hoped that

many facts vital to future STI's

graduates and students will be

survey. With the completion of

learned and made available.

To a person with a real objective articles?" "Oh, they will be turned in life, the prime objective should be to do for others. Oh, not in the sense of being a slave, but to follow the example set by One who has never been excelled.

> For a student to do more than just study seems to be asking too much. True, there are students who participate in sports and other school activities. To these students this is not directed. But, to the students who think that life is just a fulfilment of required obligations, this is for you!

Book knowledge is the basic requirement for employment, but if the proper technique for using it is not acquired, the book knowledge is useless.

Perhaps this is repetitious, but in our modern world, an introvert cannot accomplish very much. True, some firms do not look at a student's campus activities, but only look to see the grades. Usually, this type of firm is interested only in a "man-machine" and not an individual. If you want to work for such an organization, go ahead; remember, gray hairs can form early!

Only by participating in school's activities, supporting the school's sports, and taking an active interest in your school's life can you learn the what, who, and why the industrial world is wanting.

Possibly this article does not pertain to you (I hope not!), but it certainly pertains to some students. Is your club represented on the club page of this edition? Can you tell how many games the Hornets won, or lost, by quoting from the games you saw?

REPEAT. If you are active in STI's student activities, this is not for you. However, for those of you who are not active, your names are on a list, a very "un-popular" objectives for some accomplish- list, which should not be on any school's record.

## Alumni Corner

By MILDRED T. WILSON

## Newsy Letters Are Appreciated

Letters from-JIM EDSALL, (BC, '55), writes a very "newsy" letter. We have not heard from Jim in a long, long time. He is now an Estimator-Engineer with Associated Construction Company, Hartford, Connecticut. He says he has never seen so many beautiful parks and golf courses. He says also that he misses Atlanta very

Jim had just heard a rumor that Southern Tech will move to Mari-

RALPH H. WILLIAMS (E&C '58) writes that he is now settled in his new job and also a new home. He is with Great Lakes Carbon Company, Hickory, N. C. Says he enjoys the work and that opportunities look good.

HAROLD L. CARMICHAEL (IND '57) is now a technical writer for Hayes Aircraft, Birmingham, Alabama, Harold called when he was in Atlanta recently.

L. M. BLACK (E&C '56) says he is well satisfied with his job at Los Alamos Scientific Laboratory, Los Alamos, New Mexico. Haven't heard from BLACK in ages and ages. He is pleased with the way things have worked out for him. He has bought a home in the valley about 20 miles from Los Alamos.

TYLER C. SEYMOUR (H&AC '57) writes from Verona, Va. that he is happy the campus plans are coming along on schedule. Says he received another raise and that "little things like that," help to make a job much more enjoyable. He is still with Westinghouse in Staunton, Va.

A nice letter from J. R. H. HAR-RIS (E&C '58) lets us know that he is enjoying his job with Southern Bell Tel. & Tel. Co. here in Atlanta. Also-He is enjoying The Technician and finding out that so many of his old classmates are doing so well. HARRIS says that he knows it must be difficult to get some of the lazy bones (including himself) to write so there will be some alumni news to report. Take his advice now and get the news in to the placement of-

By the proverbial grapevine we hear that GRADY MOORE (E&C '58) has purchased a new home in Albuquerque, New Mexico. He is, as you know, employed at Sandia Corp. GRADY, I'm still expecting that long letter. W. G. LINNEN-KOHL (E&C '58) writes that he is employed at Warner Robins Air Force Base-he is with IBM. And oness what? He is cotting married March 8 to a girl from Atlantawho is she, Linnenkohl? ROBERT E. WARE (E&C '58) is employed at Chrysler Corp. in Huntsville, ried on October 12 of last year. Tell us about her, Robert.

Campus Notes

Many students have not had their

obtained them yet. If you have

not brought your I. D. card up

Undoubtedly some students, and

some instructors have not read the

traffic regulations. The speed lim-

it is 15 m.p.h on campus, not 25

m.p.h. When you park, be sure to

be inside the two parallel lines

The campus policeman has author-

ity to furnish reminders for those

of you who do not remember.

to date, do so now.

TRAFFIC

## How Is Your I. Q.???

Results Of Salary Survey

Show Good Starting Pay

Special attention is called to the findings and conclusions for your

Much good should come from this mailed to each alumnus very soon.

data from the cards received, THE results should prove beneficial to

TECHNICIAN is publishing the you in your future years.

dred T. Wilson.

in diameter and has 200 grooves way. Not knowing which always per inch. It has a 3-inch diameter lies and which always tells the space in the middle where there are truth, what two questions can you no grooves and it has a 1/4-inch ask to be assured of the proper margin around the outside edge. direction? Problem: How far will the pick-up arm of the record player move if the record is played from start to finish?

1. A farmer is to plant ten trees. He wants five straight rows with four trees in each row. How does he do it?

2. Draw three rows of dots, three dots in each row, all equally spaced. Starting at any dot, connect all nine dots by drawing only FOUR straight lines without lifting pencil. No line or part of a line may be retraced.

3. You are a traveler in a foreign land in which two major cults avoid telling the truth, the other and the two dimes together. requires its members to avoid telling any untruth. Uncertain of your way at a fork in the road, you decide to ask the two natives stand- Technician.

A phonograph record is 12 inches | ing nearby which is the proper

This survey was conducted by R.

A copy of this survey will be

Thorough investigation of these

W. Hayes, R. N. Edwards, and Mil-

4. Each of three men is given in the dark a hat to put on and is Ala. He writes that he was martold his may be black or white, each is told to raise his hand when the light comes on if he sees a white hat, and to lower his hand as soon as he deduces the color of his own hat. When the light is turned on all three men raise their hands, but soon one lowers his I. D. cards renewed; or have not hand. What color is his hat?

5. Arrange 3 pennies and 2 dimes in a straight line thus: penny, dime, penny, dime, penny. Now in three moves, moving two adjacent coins each time, have them in a straight line, all touching, exist. One requires its members to with the three pennies together

Answers in March issue of The

Notes on alumni:

A photograph of WILLIAM (BILL) TAYLOR (E&C '57) recently made the "front page" of Radiation Ink, monthly newsletter of Radiation, Inc., Melbourne, Fla. He and eleven other employees were pictured in front of the M-33 tracking antenna-the master antenna of the antiaircraft fire control system.

HENRY W. POBURKA (GF '54) is still employed by the Bellows Company in Richmond, Va. We heard from one of the company executives that he is doing exceptionally well. POBURKA, write to

KRAMER GRIFFIN (ET '55) calls frequently. He is always on the lookout for our alumni for employment with his company, the Electro Rust-Proofing Co. He is a Field Engineer. At the present time, they need two STI alumni.

JOE BRODECKI (CIVIL '50) telephoned recently. Joe is a Safety Engineer with Lumbermans Mutual Casualty Co.

JERRY WHEELER (CIVIL '57) is also looking for a Civil or BC alumnus for employment with his company. Jerry is doing all right with American-Marietta Company here in Atlanta.

BRUCE MUSE (MECH '53) has a new baby girl. Bruce, let us hear from you! He is employed with Shower Door Company of America here in Atlanta. Bruce started to work with them when he grad-

JACK McWILLIAMS (IND '58) is happy on his new job with M-H Industrial Equipment Co., Jacksonville, Florida. They have a new baby girl, Teresa Denise, born September 14, 1958.

PASSERS-BY:

JERRY KOWN (MECH '58) is already vacationing and came by for a visit this week. He is with Sandia Corporation, Albuquerque, New Mexico. He sees our other alumni who are in Albuquerque quiet frequently. RONALD E. DAVIS (E&C '56) is with Baker Fidelity here in Atlanta. They have a new son, David Lewis, born January 13.

BRICE BISHOP (H&AC '58) came by for a few minutes. Brice is with Crane Company, Atlanta. He likes his job very much. ROB-ERT THACKSTON (MECH '55) came by this week. Robert is in the Army and stationed at Ft. Campbell, Kentucky. ROBERT E. WARE (E&C '58) came by to see June 13—End of term.

us (Robert was mentioned before).

SCOTT GILLIS (CIVIL '57) is with the State Highway Dept. of Georgia. They have a new girl (to us)-she is nine months old . . . Gaynor Lynn is her name. Gillis is employed in Columbus, Georgia. HAROLD A. LONG (IND '57) is employed in Atlanta at R. S. Armstrong Bros. & Co. Harold loves his work, says he couldn't be with a better company.

THOMAS E. HOPKINS (MECH '57) likes his job fine also. He is with Dittler Bros., Atlanta, T. A. WINTERS (BC '57) is a student at Ga. Tech but is taking a quarter out to go on a cruise with the U. S. Navy.

LEONARD C. SMITH (GF '52) is with the Atlanta Gas Light Company and has been for the past six years. We thought we had lost him as we had not heard from him since 1952. . . . he showed up today and is looking for an STI graduate for employment with his company . . . you see, he hasn't forgotten us.

CLARENCE H. RICHARDS (H&AC '56) announces the birth of his son born Jan. 17, Phillip Lloyd. MARK I. McDONALD (BC '56) is with Armstrong Cork Company, Chamblee, Ga. Mark was also by the placement office looking for a prospective employee. JACK Mc-WILLIAMS also came by to see

RASON DOBBS (BC '58) came by for awhile. He is with Universal Farm Clamp Co., Atlanta, Ga. WAYNE C. HANES (H&AC '57) came by to say that he is going into the service for six months. He is with Western Union Telegraph Company in New York City and doing real well. Last but, by far, not the least, ALAN DALE and FLOYD "Snuffy" SMITH come by to see me quite often. It is always a pleasure for you alumni to drop by for a visit—if you can't come by, please write.

#### THE CALENDAR

March 30-Registration

March 31-Classes begin

April 1-Late registration fees apply. April 4- Last day for registra-

tion. Last day for adding a subject to study list. May 2-Last day for dropping a subject from study list without

penalty. May 9-End of deficiency report

period.

### The Technician

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

THE STAFF

GERALD L. ERVIN ..... Editor in Chief WILLIAM SUTTON ..... Associate Editor RANDY HARDEN \_\_\_\_\_ Sports Editor RUSSELL MAYO ..... Club Editor CECIL McDONALD ..... Business Manager JIM CARPENTER ..... Staff Photographer

EDITORIAL ASSISTANTS

R. W. STRICKLAND, JERRY STONE, JIM LUMPKIN, and CHARLES JACOBS

J. B. SOJOURNER-FACULTY ADVISERS-K. D. WHITE Member of Associated Collegiate Press

## Tech Annes Making Plans To Award P. H. T. Degrees

The regular monthly meeting of ty and personality. the Tech Annes was held Thursday, February 12 in the Green the meeting adjourned. Room at Southern Tech. Because of the absence of the president, Nancy Wolfe, the vice-president, Ann Long presided.

It was voted at this meeting that the Club Constitution be amended evening of fun and dancing to the in such a manner so that should an office become vacant, the assistant to that officer would take | mood. over; therefore, eliminating midterm elections.

Faye Carpenter, secretary, reported that a draft of the STI wives' P.H.T. (Putting Hubby Through) diploma would be forthcoming for club approval. We hope June graduation.

After the business meeting Mrs. school, gave the Club tips to beau- meetings and activities.

Refreshments were served and

A Valentine Hop, sponsored by the Tech Annes, was held in the school cafeteria Saturday, February 14. In spite of the wet weather, couples turned out for a gay music of the juke box. Colorful decorations of Valentines set the

take this opportunity to cordially attempts. invite all Southern Tech students' wives to the meeting held the secto have these diplomas for the interesting programs are planned Watch the Weekly Bulletin for



THE VALENTINE HOP

### YOUR FUTURE---

Today, there are many excellent opportunities for people who are educated in science or engineering. Our country's rapid expansion in industry and business calls for more professionally trained men and women than ever before.

The rapidly expanding electric utility industry offers many opportunities for trained men and women. In the past ten years the use of electric energy has more than doubled. This growth is expected to be duplicated during the next several years bringing with it more opportunities for engineers and other technically trained young people.

If you want information about the opportunities in the electric utility industry, contact Employee Relations Supervisor, Appalachian Power Company, Roanoke, Virginia.

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### New Scholastic Requirements

In its meeting on Thursday, January 22, 1959, the Southern Tech Administrative Council made several changes in scholastic requirements so important that every one should know about them.

The following new regulations are now operative, and were made retroactive to apply to students entering Southern Tech in the fall the quarter they desire to enter STI. of 1959.

- pe placed on probation or dropped from the rolls for failure to pass 10 hours, to make a 1.00 average. The Tech Annes would like to or to pass a subject after three
- (2) The student is given five quarters in which to upgrade his ond Thursday of each month in the status from freshman to senior Green Room. Free door prizes are by passing at least 50 hours of given away at each meeting and credit work and achieving a point average of 1.50. If he fails to for the enjoyment of the members. achieve these requirements in the allotted time, he will be conclusive-Anna McConnell, of a local charm more information about the Club's ly dropped from the rolls without the right to petition for readmission until he has gone elsewhere, studied enough, and done well enough to build his hours to 50 and his point average to 1.50.

The student who has been dropped for failure to upgrade status will, however, still have the privilege of returning to Southern Tech in the summer to try to better his work and qualify for readmission.

- (3) A senior is given ten quarters in which to qualify for graduation by passing all subjects required in his curriculum and by achieving the point average established in the catalogue under which he entered Southern Tech.
- (4) At the end of their fourth quarter a probation letter will be sent to all freshman who do not have the 50 hours of credit and the

(Continued on Page 5)

## Current Admission Regulations

In view of recent developments the Southern Tech director and the registrar think it advisable to inform you of just where we stand regarding our admissions policies and procedures. For the time being, the following statements hold true -

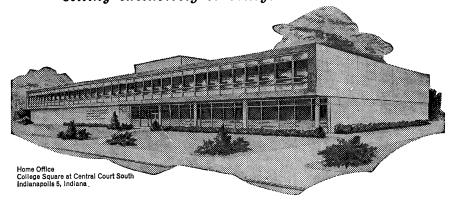
- 1. The Board of Regents is permitting all units in the University System to accept qualified applicants for the spring quarter of 1959, if school officials of each unit feel this is the wise thing to do.
- 2. Southern Tech is, therefore, continuing to accept qualified students who come within the limits of the new age law and who submit all admissions papers 20 days before the date of registration of
- 3. The new age limit law prevents our accepting students over 20 (1) Repeated-No student will years of age for the spring quarter, unless the over-age persons are veterans or teachers. This is saying that veterans and teachers are eligible, provided all other qualifications and requirements are met.
  - 4. The "special dispensation" phrase in the age limit law is now being studied by a committee to determine what it means and to whom it might apply. As soon as details for the use of the special dispensation clause of the over-age bill have been worked out and the interview forms developed by the committees concerned, you will be
  - 5. Beginning with the summer quarter, 1959, a small photograph will become another entrance requirement at STI.
  - 6. Effective with the summer quarter, 1959, a personal interview will be required of every applicant who desires to enroll anytime in the future. Mechanics of an interview system are to be worked out.
  - 7. A record of this interview will become a permanent part of each student's file, whether that student is accepted or rejected.
  - 8. The certificate of recommendation formerly used will continue to be used and required.
  - 9. Beginning in the summer of 1959 all transfer students will be required to take the CEEB Scholastic Aptitude Test or some other test in keeping with the level of their education at the time they desire to transfer.
  - 10. Transfer students must meet all other requirements asked of the beginning students-photograph, certificate of recommendation, interview, etc.

Summarized, these statements mean that beginning in the summer of 1959, Southern Tech's entrance requirements for all students, beginners and transfers, will be

- 1. Application for admission
- 2. Certificate of recommendation
- 3. High school transcript, GED test scores or High School Equivalency Certificate, college transcript, whichever is applicable
- 4. Copy of CEEB SAT scores
- 5. A small photograph
- 6. A personal interview
- 7. A written record of this interview

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## TECHNICIANS DEFEAT WOLVERINES,

### By Randy Harden

#### WOLVERINES LOSE

Southern Tech playing improved ball on offense and defense rolled ris by the score of 83 to 57. Grady to a 77-59 victory over the Wol- Bentley was high point man for verines of Middle Georgia.

for Southern Tech with 24 points. to add 10 points to the night's Richard Smith had 16 and Richard total. Tyler 15. Gary Vinson played good defensive ball and added 9 points ris scoring parade with 23 points, to the night's total. James Anthony Dick Hardman added 17. led Middle Georgia with 16 points.

#### SCOREBOX STI

	FG	FT	TΡ
Tyler	6	3	15
Weathers	0	0	0
Fisher	1	2	4
Bentley	9	6	24
Shearouse	1	0	2
Vinson	4	1	9
Walton	0	2	2
Pittman	2	1	5
Smith	8	0	16
Middle Georg	ia		
	FG	FT	$\mathbf{TP}$
Anthony	6	4	16
Christman	5	3	13
Heath	0	2	2
Leckie	0	4	4
Jones	2	6	10
and the second s			

#### DEFEATED BY ONE POINT

0

0 10

1 0

Rhoden

Allen

Noble

Inability to connect from the made good only seven of twenty Ga. Southwestern, 61-60, in Ameri- 62.5 percentage.

Richard Smith was the only effective shooter from the free throw line as he sank 3 for 3.

~ .				weathers
Scorebox				Kicklighter
STI				Todd
	FG	$\mathbf{FT}$	TP	Alligood
Tyler	3	1	7	Mock
Fisher	5	1	11	Bentley
Bentley	9	0	18	Walton
Sherouse	0	0	0	Vinson
Vinson	2	1	5	Smith
Walton	2	1	5	Fisher
Smith	5	3	13	Abbey
Ga. Southwes	tern			Pittman
	FG	$\mathbf{FT}$	TP	Totals
Bone	5	1	11	
Beck	1	1	3	
Morrow	6	3	15	
Chambless	Õ	0	0	Todd
Cneisick	2	0	4	Pittman
Borden	2	1	5	Tyler
Speck	3	5	11	Bentley
Melvin	5	2	12	Walton
• • • • • • • • • • • • • • • • • • •		_		Vinson
STI				Smith
~ ~ ~	FG	$\mathbf{FT}$	TP	Fisher
Tyler	5	3	13	Weathers
Alligood	5	1	11	Totals
Todd	3	0	6	
Shearouse	1	0	2	
Bentley	0	2	2	Anthoine
Smith	4	0	8	Hathaway
Walton	1	Ö	2	Rocker
Abbey	1	1	3	McMonigle
Vinson	1	0	2	Young
Totals	21	7	49	Baker
Oglethorpe '	"B"			Vennes
Og letitor pe	FG	FT	ΤP	Harwood
Anderson	5	6	16	Schutte
Crisler	0	1	1	Totals
Werner	2	0	4	
Jay	4	5	13	
Millins	6	4	16	Edwards
Smith	2	0	4	Milton
Totals	19	16	54	Mashburn
Totals	19	10	94	Williford
<del></del>				

STI

Tyler

 $\mathbf{Todd}$ 

Alligood

Bentley

Walton

Vinson

Smith

Fisher

Abbey

Totals

Weathers

Shearouse

FG FT TP

5

0

5

0

2

1

0

6 6 18

2 1

2 0

0 0

2 1

1 2

2 1

0 0

1 0

0 1

0 0

16 12

#### YOUNG HARRIS WINS

Southern Tech fell to Young Harthe Technicians with 18 points. Grady Bentley led the scoring Byron Todd sank five field goals

Walter Jones led the Young Har-

#### Scorebox

		FG	FΤ	TP
Tyler	$\mathbf{F}$	3	3	9
Todd	$\mathbf{F}$	5	0	10
Bentley	C	6	6	18
Vinson	G	3	1	7
Shearouse	C	0	0	C
Weathers	$\mathbf{F}$	0	0	0
Walton	G	0	0	C
Abbey	G	0	0	0
Smith	G	2	3	7
Fisher	G	1	2	4
Totals		21	15	57

#### BALDWIN SURGES

Abraham Baldwin survived a late surge by Southern Tech as they scored a 79-72 victory. Dale Booth, a six' five" center bombarded the net for 26 points to lead the visiting quintet. Benton and Vaughn added 18 points each.

Four Southern Tech players hit the double figures as a good team effort was put forth. Byron Todd was high with 20 points. Richard Tyler and Grady Bentley added 15 charity line was once again the and 13 points respectively. Johnny downfall of the Technicians who Walton had 10 points for the night as he connected on five of eight chances. As Southern Tech lost to field goal attempts for a sparkling

#### Scorebox

ł	20010011			
		$\mathbf{F}\mathbf{G}$	FT	TP
Tyler	$\mathbf{F}$	7	1	15
Weathers	F	0	0	0
Kicklighter	F	0	0	0
Todd	$\mathbf{F}$	7	6	20
Alligood	F	1	3	5
Mock	F	0	0	0
Bentley	$\mathbf{C}$	5	3	13
Walton	C	5	0	10
Vinson	G	2	0	4
Smith	G	1	2	4
Fisher	G	0	1	1
Abbey	G	0	0	0
Pittman	G	0	0	0
Totals		28	16	72
l				

STI

FG FT TP

1 0

	Pittman		2	2	6
	Tyler		5	3	10
	Bentley		6	4	16
	Walton		1	0	2
	Vinson		2	1	5
	Smith		7	4	18
	Fisher		0	0	0
	Weathers		0	0	0
	Totals		23	13	59
	:	Gordon			
			FG	FT	TP
	Anthoine		6	11	23
	Hathaway		3	0	6
	Rocker		6	1	13
	McMonigle		1	0	2
	Young		1	6	8
	Baker		1	5	7
	Vennes		4	1	9
	Harwood		0	1	1
	Schutte		6	0	12
	Totals		23	25	71
		Mercer "B"			
			FG	$\mathbf{FT}$	ΤP
	Edwards		7	2	16
ı	Milton		6	1	13

## Intramural Basketball

INTRAMURAL BASKETBALL

Play began in the intramural dustrial Department is the defendof repeating is slim. Second place be the stronger contenders but for Civil with 8 points. Mech. and E&C will be dangerous. The faculty's potential is unknown.

Last year's records:				
	Won	Los		
Ind.	4	0		
Mech.	2	2		
Civil	2	2		
Tex.	2	2		
E&C	2	2		
H&AC	0	4		
-	-			

INTRAMURAL	STAND	INGS
	Won	Los
Civil	3	0
Mech	2	0
Textile	2	1
Faculty	2	1
BC	1	3
E&C	0	3
Hot Air	0	2
~	_	

***************************************			
STI			
	$\mathbf{F}\mathbf{G}$	$\mathbf{FT}$	$\mathbf{T}$
Todd	4	1	
Tyler	3	0	
Weathers	1	0	
Bentley	5	3	1
Shearouse	1	0	
Walton	6	1	1
Vinson	0	1	
Smith	4	1	
Totals	24	7	5
South Georg	gia		
	$\mathbf{FG}$	FT	$\mathbf{T}$
Skinney	9	9	

	South	Georgia		
P		$\mathbf{FG}$	FT	<b>T</b>
5	Skippey	2	2	
0	Allen	1	1	
0	Moore	5	2	1
0	Strickland	0	3	
5	Ham	4	2	1
0	McClain	1	2	
3	Hall	5	6	1
0	Hamilton	9	6	2
4	Himot	0	2	
4	Totals	27	26	8



Make every "career planning minute" count! There are plenty of good angles to a life insurance career.

A few minutes with the head of our college unit will tell you a lot about this absorbing business. And if you're interested in actual sales training you can start now-while you're still

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### CIVIL DEFEATS BC

basketball league last month. In- in the opening intramural game, 60-29. Caspar Rogers led the wining champion but having been ners with 17 points, Childress was Vaughn Rogers controlled the six. ended in a four way tie between backboards and scored 11 points Mech., Civil, E&C and Textile. It and 10 points respectively. Terr appears that Textile and Civil will Maxwell rounded out the scoring

> Jim Lisle and Wayne Lisle wer the top pointmakers for BC with 15 and 10 points respectively.

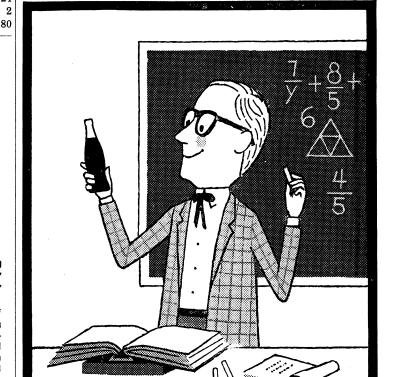
	15 and 10 points	Bryant				
	$\mathbf{c}$	ivil				Childs
			$\mathbf{FG}$	$\mathbf{FT}$	TP	Titshaw
	Rogers		5	0	10	Woods
	Maxwell		4	0	8	Forehar
	Rogers		6	5	17	Tot
	Childress		6	2	14	100
	Reid		3	5	11	
	DeLoach		0	0	0	Nicols
	Totals		24	12	60	Harris,
	1	вс				McBrid
			$\mathbf{F}\mathbf{G}$	$\mathbf{FT}$	TP	Conn
	Lisle, W.		5	0	10	Patters
	Lisle, J.		7	1	15	Thomps
	Beecham		0	2	2	Rose Harris,
	Ivenmeyer		1	0	2	Altman
	Nelson		0	0	0	Howell
•	Benise		0	0	0	Tot
9	Harris		0	0	0	
3	Brown		0	0	0	
3	Totals		13	3	29	
2	100015		10	0	20	Whitfor
2		·mr				Clark
1	2	TI	FG	TO/TS	TP	Rivers
9	m 11					Harper
5	Todd Tyler		2 6	2 4	6 16	Smith
0	Weathers		1	4	6	Caldwe
6	Bentley		î	1	3	Morriso Rowe
3	Shearouse		3	0	6	Goode
2	Walton		2	2	6	Hall
3	Vinson		1	2	4	Ray
0	Smith		2	2	6	Gentry
	Totala		10	17	E 9	Tro

Totals

#### MECH DOWNS HOT AIR

Mechanical Dept. rolled up 66 points as each member of the team hit the scoring column while beat-Civil Club soundly whipped BC ing Hot Air, 66 to 22. Bobby Childs was high for Mech with 16 points, Randy Harden had 11 and Steve Blihovde 10. Harris had 8 for Hot hard-hit by graduation its chance close behind with 14. John Reid and Air and Harry Thompson added

ts	Mech			
·y		FG	$\mathbf{FT}$	TP
g	Hallman	1	0	2
	Harden	4	3	11
re	Blihovde	5	0	10
h	Stephens	2	0	4
	Bryant	3	2	8
	Childs	7	2	16
P	Titshaw	3	0	6
10	Woods	3	1	7
8	Forehand	1	0	2
١7	Totals	29	8	66
L4		20	0	00
11	Hot Air	FG	FT	TP
0	Nicols	0	0	0
30	Harris, R. M.	4	0	8
	McBride	2	Ö	4
P	Conn	1	0	2
10	Patterson	1	0	2
15	Thompson	3	0	6
	Rose	0	0	0
2	Harris, R. C.	0	0	0
2	Altman	0	0	0
0	Howell	0	0	0
0	Totals	11	0	22
0				
0	Brewton-Par	ker		
29		$\mathbf{F}\mathbf{G}$	$\mathbf{FT}$	TP
	Whitford	4	2	10
	Clark	2	1	5
	Rivers	4	2	10
'P	Harper	3	7	13
6	Smith	4	0	8
16	Caldwell	1	0	2
6	Morrison	2	2	6
3	Rowe	3	3	9
6	Goode	1	0	2



53

Yes, it's been demonstrated time and time again, that for real refreshment it's Coke every time! Add up that cold crisp taste. that lively lift and you really have a drink worth going after. So whenever the crowd has a multiple thirst, make the high sign of good taste . . . pass around the Coca-Cola! Quod Erat Demonstrandum!



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## Radio Club Is Given Facts On How To Study By Mr. Carter

regular club periods, Mr. R. C. Carter (Electrical Department) gave a lecture entitled "How to Study and Take Exams." Mr. Carter stated that 40 to 50 per cent of the students here at Southern Tech withdraw from school without graduating.

This is usually due either to his not spending enough time on his studies, or to his not knowing how to study properly. "If a student wishes to accomplish anything while in school he has to WANT to study."

Mr. Carter cited the case of the "Time Dribbler" from the McGraw-Hill publication How to Study:

"Here's what happened, for example, to a student whose schedule was to read English literature from seven until ten o'clock. Determined to do his reading on schedule, he sat down at his desk promptly at seven. First, he discovered that his pencil needed sharpening before he could make any notes. He ran across the hall to the room of a friend who had a sharpener. There he found an interesting discussion going on about the merits of Fords versus Chevrolets. Becoming absorbed in this, it was some time before he remembered that he was supposed to be studying English. Starting back to his room, he recalled that there was a good radio program on. With the aid of a little wishful thinking, he convinced himself that it was just as easy to read English with the radio on as off. Next, with his attention divided between the radio and the book, he found himself gazing absently at a picture on his desk that conjured up fond memories of the last weekend. And so it went. Ten o'clock came, time to go out for a hamburger-and still no work."

"You will find that you can obtain better results from your studying if you study in the same place and during the same hours every day," said Mr. Carter.

There are five important steps in studying:

1. SURVEY-skim over assign-

### E Pi X Planning Sweetheart Ball

Epsilon Pi Chi is in full swing for the winter quarter, with a total membership of forty-eight members.

A semi-formal dance is being planned for Saturday, March 7, at the Woman's Club in Chamblee. Among the many interesting plans for the evening is the crowning of an E Pi X Sweetheart. Each member is urged to attend this dance and to bring his sweetheart or his wife.

The E Pi X has now become a fraternity and all persons in the Electrical Department are urged to attend the club meetings and to become a fraternity brother. Many good times are had, plus many privileges that the fraternity extends to its members. So come out and join. E Pi X meets in the Club Room, Electrical Building.

And then there was the rather forlorn Engineer who, on seeing a pigeon flying overhead exclaimed, "Go ahead, everyone else does."

There are only two kinds of parking left on campus-illegal and no!

Johnny hopes to make the news. He wants to fill his father's shoes. Mary hopes to do much better-She wants to fill her mother's sweater.

During one of the Radio Club's | ment directing interest on main topics.

- QUESTION-ask yourself questions pertaining to the assign-
- 3. READ-read the assignment all the way through.
- 4. RECITE-see if you can recite, to yourself, parts or all of the assignment.
- 5. REVIEW-reread the assignment. It would be a good idea to make an outline of the assignment

#### TAKING NOTES

"When taking notes in class, keep the notes organized. Use the same size paper for all the notes so that it will be easier to keep them together. It is a good practice to re-write your notes the same day that you take them, this time putting them in neat order. Many a person has been unable to read his own writing after it has gotten "old."

"In your note taking, don't work frantically to take down every word that is said. You can't expect to understand the subject thoroughly by just taking notes. You must pay attention to what is said and only take notes on what is absolutely necessary."

When you take an exam, try to be rested and calm. If you go into a test feeling tense and nervous then you are less likely to do your best. When a person is all tied up in knots from nervousness, he can tainment and fun, the STI Dance make all sorts of careless miswith the thought that now is your chance to show the professor what learned while in his class.

## LUB NOTES

### Smith Sponsors STI Dance Band

STI's progress is measured by more than one means. Another stepping stone in Southern Tech's advancement has been crossed. A dance band has been formed at Southern Tech.

Mr. Harry V. Smith, sponsor for the dance band, reports that much progress has been made toward successful results for the STI dance band. At present, the band has the following instruments (with players): two electric guitars, two guitars, two mandolins, four trumpets, one saxophone, piano, and clarinet, one set of drums and trombone. Although the band is off to a good start, more members are needed. About three more saxophones, and at least one bass fiddle are urgently needed.

Robert Edwards (first trumpet) was elected as the band's leader: Jack Duncan (saxophone) was elected assistant band leader. With this leadership, the band will play for dances, parties and club gettogethers for STI student body. At the present, the band is practicing "St. Louis Blues," "Embraceable You," "Marie", "When the Saints Come Marching In", and "Dinah."

Rock-n-Roll, Jazz, and "mix-itup" type music selections are favorites for the band.

With a future for fine enter-Band plans a successful year. If 8:30 in the Green Room.

## Iota Tau Plans Senior Banquet

Iota Tau will begin the winter quarter with a dinner meeting featuring a talk by Richard W. Felts. Mr. Felts is owner of an engineering consultant firm and a successful small business in the Atlanta

Our senior banquet is also scheduled for the latter part of this quarter. Dinner and entertainment will be extended to graduating seniors.

New officers elected for the winter quarter are:

W. L. Brunson, president; Larry Johnson, vice-president; G. Lightsey, secretary; J. C. Carpenter, treasurer; Bunyon Rudd, social di-

#### **Enrollment Frozen**

(Continued from Page 1) mittee of the Board of Regents Howard Callaway of Hamilton and Morris Bryan Jr. of Jefferson, and Regent Linton Baggs of Macon

The recommendations that grew out of the session included:

- 1. That the Board of Regents adopt only a broad outline of admission policies and allow each institution to formulate its own specific regulations.
- on until the board formally adopts the admission policies.
- 3. That after the recommendations are formally adopted, each for readmission to Southern Tech takes. You should go into a test you play an instrument and would institution be allowed to determine without petitioning the Committee like to join the fun, be sure to for itself whether to take applicacome to band practice, which is tions for the spring quarter or you can do with what you have every Tuesday night from 7:00 to suspend taking any until the sum-status or to graduate in the speci-

## Award Presented To Toastmasters

Southern Tech Toastmasters won the outstanding club award in area three. This award was presented on the basis of membership attendance, new members, visitors and visiting other clubs.

There are four other clubs in area three, district fourteen. The award was presented to Southern Tech Toastmaster at a dinner dance Feb. 14. at the Officers' Club.

Officers of the club are president, Bobby Strickland; Educational vice-president, Dick Platt; Administrative vice-president, Bunyan L. Rudd; secretary, A. C. Rutland; treasurer, Fayette Hancock; Sgt.-at-Arms, Nickie Colello.

The Southern Tech Club is really growing, but there are a good many men on the campus that don't take advantage of the opportunities which the Toastmasters

#### **New Requirements**

(Continued from Page 3) 1.50 average. At the end of their ninth quarter a probation letter will be sent to all seniors who have not met requirements for graduation. Each freshman and each senior has one more quarter in which 2. That no admissions be acted to remove his probation or be dropped.

> (5) Former students who were dropped from the rolls are eligible on Standing, provided they were not dropped for failure to upgrade fied time.

## Varied Courses Offered By Mechanical Department

(Continued from Page 1) ly and now the subjects taught by more standardized. At the present time the Mechanical Department has four instructors with one special lecturer to help when needed. Mr. C. A. Arntson is head of the department, Mr. J. E. Lockwood, Mr. C. R. Freeman, and Mr. L. G. Cuba are the instructors and Mr. Melvin Sorrell is the special lecturer.

In the early days of STI, the Mech Club (as it was then called) was one of the first clubs or

ganized on the campus and also is the advisor for ASTE. Inci-| ment enter into so many different Mech Club has now been changed lanta Chapter of ASTE. to Alpha Mu Sigma, and a chapter Tool Engineers) has been sponsored by the local chapter of this group in Atlanta. Both of these clubs are very active in school affairs and we feel that they are doing a fine job in interesting students in intramurals, leadership and interest in their chosen field.

Mr. Freeman is the advisor for

one of the most active in school dentally, the punch press in Gen- phases of industry that it is praceach instructor have become much affairs. The name of the original eral Metal is a gift from the At-

> The Mechanical Technician reof the ASTE (American Society of ceives training in three categories as follows:

- (1) Specialization Courses.
- (2) Personnel and Management Courses.

(3) Basic Courses.

The mechanical curriculum is the least specialized of any of the curriculums offered at Southern Tech. The reason behind this is Alpha Mu Sigma, and Mr. Cuba that the graduates of this depart-

tically impossible to predict just what kind of a position a man will hold when he graduates. It will interest the students who are attending school this quarter to know that the average starting salary of the first graduating class was approximately \$250 per month and this has gradually been raised to \$375 to \$400 per month. Many of our graduates have climbed the ladder in industry and are holding very responsible positions.

#### QUALIFICATIONS TO SUCCEED

The mechanical technician should have the following qualifications to succeed in industry: (1) Ability to get along with people. (2) Individual initiative. (3) The ability to think clearly. (4) A good background in mathematics, science, and English. (5) An understanding of production techniques (general knowledge). (6) Ability to plan a job. (7) Ability to handle men, materials and machines. (8) Be able to write a description of a job or operation.

Industry has a well-rounded training program of its own, but there is always a gap in the training of a person who goes directly from high school into industry: a lack of technical and mechanical knowledge and of the ability to get along with other people. Southern Tech has bridged this gap, and graduates, although they are not skilled mechanics, are easier to train because they have a sound fundamental background that will help them to advance readily to responsible positions. The Mechanical Department Staff is very happy to have been instrumental in helping both the students and industry in preparing the product that is so urgently needed-TRAINED TECHNICIANS.



Director L. V. Johnson (L) and C. A. Arnston, head of Mechanical Department, inspect piece of equipment in one of the department's laboratories at Southern Tech.

## **Demand For STI Graduates** Is Made By Many Firms

Have you wondered where the | Appalachian Electric Power Comin STI graduates.

Upon examining the list of companies, you will find that the STI graduate has a wide choice of locations in which to work. Representatives of these companies have interviewed on the STI campus.

International Business Machines Kingston, New York and Atlanta, Ga.-ET, E&C, and Mech; Western Electric Co., Lane-Wells Co., Houston, Texas-Ind, Civil, ET, and E&C; Radiation, Inc., Melbourne, Florida-Ind, Mech, ET, and E&C; Square D Co., Atlanta and Charlotte, N. C .- Mech, ET, and E&C.

Minneapolis - Honeywell Regulason Mills, Jefferson, Ga.—Ind, Virginia ET, E&C, Mech; Interna-Mech, and H&AC.

Caterpillar Tractor Co., Peoria, Ill. Atlanta and Birmingham—BC and Atlanta, Ga., Civil.

U. S. Naval Gun Factory, Wash-BC, ET, Civil, Mech, GF, and Fla.—E&C. H&AC.

Lyman Printing and Finishing Co., Lyman, S. C.—Ind. and Mech; Westinghouse Electric Corp., Pittsburgh, Pa., Hampton, S. C., Baltimore, Md., and Atlanta-ET, E&C, and Mech; Southern Bell Teleand Mech; RCA Service Co., Inc., Patrick Air Force Base, Fla. -E&C; Carter Oil Co., Shreveport, specialization. La.-ET and E&C; Vidalia Garment Co., Vidalia, Ga.—Ind; Airpax T. Wilson, Acting Placement Di-Products Co., Baltimore, Md.-ET and E&C.

students of Southern Tech go to pany, Roanoke, Va., ET, E&C, work when they graduate? If so, Mech; American Sugar Refining note the list of companies below Company, ET, E&C, H&AC, Ind, which have expressed an interest Mech; Reynolds Metal Company, Richmond, Va., BC, Civil, H&AC, Mech: Vitro Laboratories, Eglin Air Force Base, Florida, E&C; Rural Electrification Administration, ET, E&C, Washington, D. C.; United Fuel Gas Company, Charleston, W. Va., ET, E&C, GF, H∾ Collins Radio Company, Dallas, Texas Ind., Mech.

Alabama Power Company, Birmingham, Ala., Civil-BC; Clearwater, S. C., ET, E&C; Bailey Meter Company, Atlanta, Ga. and Cleveland, Ohio Mech, ET, E&C; Mc-Donnel Aircraft Corp., St. Louis, Missouri, ET, E&C, Mech; Birmingham Paper Co., Birmingham, Alabama, Inc. Mech; Newport News Shipbuilding and Dry Dock Company, Newport News, Va., tor Co., Atlanta, H∾ Jeffer- H∾ Melpar, Inc., Falls Church, tional Business Machines Corp., General Electric Co., all plants Greenville, S. C., E&C; Los Alamos -E&C, ET, H&AC, Ind, and Mech; Scientific Laboratory, Los Alamos, N. Mex., E&C, ET Mech; State -Mech and Ind; Ceco Steel Corp., Highway Department of Georgia,

Electric Power Board of Chattanooga, Tenn.-ET and E&C; The ington, D. C.-Mech, BC, Civil, Ingalls Iron Works Co., Birming-ET, and E&C; E. I. duPont de ham, Ala.—Civil, BC, and Mech; Nemours, Inc., Wilmington, Del. | Sperry Gyroscope Co., Clearwater,

> Republic Steel Corp., Gadsden, Ala.—BC, Civil, and E&C; Bell Telephone Laboratories, Whippany, N. J.-E&C; Sandia Corp., Albuquerque, New Mexico-ET, E&C, phone & Telegraph Co., Atlanta, Ga.—graduates from all fields of

> And according to Mrs. Mildred rector, salaries are steadily increasing and are better than ever.

### SALARIES OF GRADUATES SOUTHERN TECHNICAL INSTITUTE **SURVEY OF NOVEMBER 1958**

Each fall the Southern Tech Placement Office sends questionnaires to graduates to determine the graduates' salaries. In November 1958, the Placement Office sent inquiries to approximately 1,400 graduates whose addresses were on file.

1. Present Monthly and Yearly Salaries by Year of Graduation:

Approximately forty per cent of the graduates replied to the survey. On the questionnaire they listed their job titles and their present salaries. Table I shows the average salary for each graduating class by year of graduation.

#### Table I Average Salaries by Year of Graduation

Year of Graduation	Average Present Monthly Salary	Average Present Yearly Salary
1949	\$655	\$7860
1950	595	7140
1951	616	7392
1952	573	6876
1953	534	6408
1954	509	6108
1955	517	6204
1956	460	5520
1957	434	5208
1958	391	4692

The salary survey of 1957 had shown the average starting salary for each graduating class. Table II reveals the average starting salary, the present salary, and the increase for each graduating class.

#### Table II

#### Average Salaries and Average Increases Average Starting Average Present Year of Salary (from Salary (from Increase in Graduation 1957 Survey) 1958 Survey) Monthly Salary 1949 \$238 \$655 \$417 1950 265 595 330 1951 274 616 342 1952 290 1953 315534219 509 197 1955 338 517 179

460

391

2. Job Titles Held by Graduates:

1956

1957

1958

Southern Tech's graduates are holding responsible positions, even though many have been out of school only a short time. Some titles most frequently reported were:

Civil Technologist Customer Engineer Designer-Draftsman Electronics Technician Engineer's Aide Engineering Draftsman Engineering Technician

Field Engineer General Manager Heating Supervisor Industrial Engineer Instrument Inspector Junior Engineer Labor Relations Representative

Personnel Manager

343

368

Plant Superintendent Sales Engineer Self-Employed Contractor Service Engineer Staff Assistant Plant Engineer Tool Designer

# Do You Think for Yourself? (ANSWER THESE QUESTIONS)



1. If you get stuck on a crossword puzzle, do you (A) finally refer to a dictionary, or (B) leave the puzzle unfinished?

5. Would you prefer to play tennis with an opponent you know to be (A) not quite so good as you, or (B) a slightly better player?



117

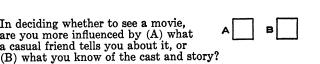
66



2. Would you rather be (A) the designer of the first successful space vehicle to the moon, or (B) the first man to ride in it?



6. In deciding whether to see a movie, are you more influenced by (A) what a casual friend tells you about it, or





3. If you were faced with two tasks, one pleasant and the other unpleasant, would you first do (A) the unpleasant task, or (B) the pleasant task?

В	o left	
	-19 N	

7. If you were a multimillionaire, would you rather have (A) everyone know it, or (B) only a very few know it?

A B
-----



4. If you find you aren't doing well in an activity, do you (A) concentrate on it to improve your performance, or (B) devote your attention to things in which you do excel?

8. Do you take more notice of someone's

A B	
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9. When making your choice of a filter cigarette, do you (A) act on the basis of what someone tells you, or (B) think it through for yourself?

If you're the kind of person who thinks for yourself . . . you use judgment in your choice of cigarettes, as in everything else. Men and women who think for themselves usually smoke VICEROY. Their reason? Best in the world. They know that only VICEROY has a thinking man's filter and a smoking man's taste.

\*If you checked (A) on three out of the first four questions, and (B) on four out of the last five . . . you really think for yourself! @ 1959. Brown & Williamson Tobacco Corp.

KING.SIZE

Familiar pack or crushproof

The Man Who Thinks for Himself Knows — ONLY VICEROY HAS A THINKING MAN'S TASTE!