



Log Editors Work on Problems

L. to R.—Editor Morton, Assistant Editor Clifton, Business Manager Carlson.

Log Editors Expect One Of STI's Best Annuals

Editor of the Technician's Log, David A. Morton, and Assistant Editor E. W. Clifton have hopes that this year's annual will be the best yet.

On reason cited, if the plan does not backfire, is that the actual assembly of the sections will not be completed till a later date than that of the previous year. Because of this fact additional help will be more demanding. If a number of students would spend one day a week for the next four weeks, they would contribute a great service toward the complete and accurate assembly of the Log.

If any students have snapshots

they would care to lend for publication in the Log, they should see that the staff has them by March 5. The snapshots may be left in Mr. Carroll's office.

March grads are reminded that if they desire to have the Log, they should leave their mailing address with Mr. Carroll. They will not have to pay an additional dollar required of summer students who have attended STI only one quarter this school year.

The tentative release date for the Log is May 27.

As stated before, if the annual is out on that date, a great deal more help will be required than has been volunteered to date.

Tech-Annes Plan Fashion Show, Hear Talk by Child Psychologist

Making plans to sponsor a fashion show was the main topic of discussion when the Tech-Annes met on February 7 in the STI Green Room. Lee Babbitt, Ann Herrington, Ellie Holliday, Dolly O'Quinn, Lucy Pittman, and Barbara Rowland were selected to model the spring fashions which will be furnished through the courtesy of the Casual Corner in

Buckhead.

Although admission will be free, several door prizes will be given away. Members of the club extend an invitation to everyone to attend this event, which will be held in the Oglethorpe University auditorium on March 13.

Officers Elected

The following officers were elected to serve for the remainder of the school year. They will replace Barbara Heaton, Ellie Holliday and Renza Boyd, whose husbands are graduating at the end of the winter quarter.

1st vice-president—Lee Babbitt
2nd vice-president—Louise Morton
Recording secretary—Gail Raines

Dr. Henry Raymaker, child psychologist of Atlanta, presented an informative talk on "Child Care" and answered many questions pertaining to child problems. In order for a child to become well-adjusted, Dr. Raymaker emphasized the importance of parents' being loving, consistent, and rewarding.

Refreshments of coffee and donuts were served by wives of students taking Electronics and Communications and Gas Fuel Technology.

"Corsage Making" will be discussed when the Tech-Annes meet on March 7 at 8 P.M. in the STI Green Room. It is hoped that a large number of students' wives will be present for this program.

59 Seniors Anticipate Graduation March 15; Six To Get Two Degrees

STI Alumni Work On Local Chapter

Forty to 50 Southern Technical Institute alumni met on Saturday, February 9, on the STI campus to discuss the possibility of organizing a local alumni chapter in the Greater Atlanta Area. Mr. Harry Kent, president of the STI Alumni Association, presided.

One of the major outcomes was that the graduates present expressed an enthusiastic desire for a local chapter, which would be separate from the general Association and would meet at least every other month, if not once a month. The local organization would, however, not curtail in the least any activities of the general Association.

Committee Appointed

A committee to draw up by-laws and formulate policies was appointed from alumni who volunteered to serve, and Mr. Palmer Ferguson was named chairman. This group is at work getting something concrete in writing.

On Friday night, March 8, another meeting of alumni from the Greater Atlanta Area will be held on the Southern Tech campus to review and discuss that which the committee has formulated and developed.

Another project to be worked on by all between the February and the March meeting is that of increasing the number in attendance at the March 8 get-together.

All alumni in the Atlanta neighborhood are urged to be present.

Fifty-nine Southern Technical Institute seniors are scheduled to complete their graduation requirements at the end of this quarter—March 15—and join the 1277 STI alumni who are already at work in industry, government, and business.

Actually the number of degrees to be awarded in June to this group of March graduates is 63, since four members of the class will qualify for two degrees. Charles B. DeVane, if all goes well, will complete requirements for a degree in both Building Construction and Civil Technologies. Frank D. Anderson will graduate

in Gas Fuel and Heating & Air Conditioning; and Grimble Waite and Thomas B. Parham will complete both Industrial and Mechanical requirements.

Mech Graduates 12

The Mechanical Department, for a change from Electronics & Communications, sends out the largest number of graduates, with 12. BC and H&AC follow with 10 each. Industrial is next with 9, and then come E&C and Gas Fuel, 7 each; Civil 5; ET, 3.

Robert L. Huguen, of the ET Department, leads his 58 classmates scholastically with an excellent 3.89 average. He is followed closely by Ernest L. Albitz, GF, with a 3.87. James T. Ceman, also of GF, runs third with a 3.79. These men are eligible to graduate "with highest honor," since they are above the 3.60 requirement.

Donald E. Holliday, E&C, 3.56, and James L. King, H&AC, 3.45, qualify to finish "with honor."

These averages are based upon all but the last quarter's grades.

Names of all candidates, listed alphabetically by departments, follow.

Building Construction

Robert C. Boyd, Alan R. Burdett, Robert H. Crumley, Charles B. DeVane, Billy B. Elton, William H. Hall, Nesbit C. Jenkins, Jr., William T. Little, Thomas E. Mills and Robert E. Moore.

Civil

Charles B. DeVane, Holton R. Harders, Jacob S. Heaton, Wilburn L. Maddox and Jerry M. Wheeler.

Electrical

Robert L. Huguen, Billy Rich and John A. Roberts.

Electronics & Communications
Frederick L. Bailey, Edward D. Bass, Carl E. Carr, Donald E. Holliday, William F. Rambo, Jerrell C. Rutherford and George W. Wiggins, Jr.

Gas Fuel

Ernest L. Albitz, Franklin D.
(Continued on Page 4)

Collegiate Press To Judge Paper

The Technician, monthly student newspaper of Southern Technical Institute, has once again been entered in the Associated Collegiate Press' All-American Critical Service Contest.

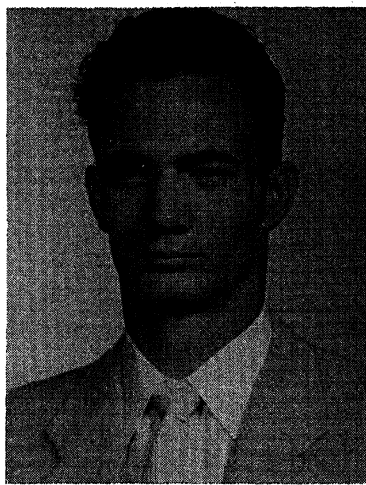
This is a contest held twice a year among college newspapers throughout the United States. Colleges enter their publications for judging by outstanding journalists chosen by the University of Minnesota School of Journalism.

All Phases Considered

Papers are judged upon all phases of production and publishing, with emphasis upon coverage, content, physical properties, and photography. A publication competes only with papers in its class.

After the judgments, entries are classified and rated as All-American, First Class, Second Class, Third Class, and Fourth Class. The Technician has won two All-American, four First Class, and two Second Class ratings.

The September, October, November, and December issues of the STI publication were entered in the judging.



ROBERT L. HUGUEN
Top Man

Hughen Leads March Graduates With 3.89

Mr. Robert L. Huguen, a student in the E&C department, has taken the top scholastic honors for the winter quarter graduating class with an astounding 3.89 average. This average is based upon results of all quarters but the final term. Bob, who hails from Hartford, Alabama, came to STI after serving three years with the Army in Germany.

Mr. Huguen attributes his success to his charming wife and their four-month-old daughter. For the benefit of first-quarter freshmen, he summarizes his philosophy which led to success with, "the determination to LEARN and the will to study."

Massey and Kown Elected Leaders of STI's Classes

James O. Massey was elected president of the STI Senior Class and William T. Kown president of the Freshman Class in elections held on the campus on Wednesday, February 13.

The race for vice president of the Senior Class resulted in a run-over situation between the two high men: Richard D. Landers and Bobby E. Crosby. This position will be decided in another election to be held in the near future.

Ronald C. Snow was chosen vice-president of the Freshman Class.

Mr. Massey is a fifth quarter student in the Mechanical Technology Department. He is an unmarried, 550 veteran and a native of Bowman, Ga.

Mr. Kown, from Cartersville, Ga., is also a student of Mechanical Technology. He came to Southern Tech in the fall of 1956 as a transfer student from Georgia Tech. In his first quarter he achieved the excellent average of 3.90. He too is a single, 550 veteran.

Spirited Election

This election was one of the most spirited ever held on the campus; and the turnout, while not equal even to the national percent, resulted in 42% of the STI student body casting ballots for their candidates.

Another indication of the interest shown was the number of candidates who participated in the race for the several offices.

In the election only seniors were eligible to vote for seniors, and freshmen for freshmen.

The elected officers will serve for the remainder of the school year.

TECHNICIAN EDITORIAL

'Scab' Is Ugly Word, but Actions Of Some Students Make Then One

Unknowingly a large majority of us are guilty of being a scab, which is one of the most obnoxious titles any one could obtain in industry.

When company employees belong to a union, except for a very small minority, most union members are one for all and all for one. They pay their dues, attend meetings, and take an active part in union social events. However, these few people who do not belong to the union, but reap the benefits, such as, work hours, pay raises, etc., and work while the union members are on strike, are considered "scabs," "free-loaders," and other similar names. They want something for nothing, but usually they reap what they sow, and become social outcasts.

How many of us belong to clubs, fraternities, and organizations, but do not participate in activities? Yet we reap the benefits of the organization, such as, club pins, representation, pictures

in publications, etc. Are we guilty of promising these clubs that, as a member, we will attend a scheduled dinner or a special meeting or perform a definite job, and yet not appear?

Dependability, honesty, and personal integrity are prime prerequisites of an engineer, and if we definitely lack these traits of character it will be doubly difficult to succeed on the job.

We can all attain these traits very easily, and there is no time like the present here at school to become active in school activities, keep promises to club organizations, and be honest in all requests made of you.

Let's not be a "scab" or "free-loader," for eventually most of us will be leaders in industry—and "scabs" do not make good leaders. Meet your obligations and enjoy fulfilling them—get on the bandwagon for an easier road to success by attaining those traits necessary for success.

STI Toastmasters To Enter Annual Speaking Contest

The STI Toastmasters Club is making plans to select a speaker to enter the speaking contest held yearly on the local, state, and national levels. Each chapter chooses its best speaker by a system of elimination and sends him to compete in the state and the national contests. The local club has never scored nationally, but it has been well represented.

Toastmasters International is an organization of business men created to promote speaking in public. The chapter is a very educational part of any college campus. At each meeting different members are called upon to make a short speech.

Under leadership of Mr. A. L. Steinkamp the STI chapter is having a very successful quarter. Any students who might be interested in the Toastmasters Club are invited to attend meetings every Wednesday at 6:30 in the Green Room.



Study Proves Brighter Students Don't Always Make Highest Grades

Do the brighter students always have the higher point averages?

A statistical analysis was recently carried out by Student A. Neufeldt under the supervision of Mr. R. W. Hays, head of STI's English Department, on the 78 students who enrolled at Southern Tech in 1954 and who have since graduated. The total raw scores on the American Council on Education Psychological Examination (ACE) were correlated with the students' final point averages.

A perfect correlation factor is +1.00; a zero correlation factor would indicate no relationship between scholastic ability or intelligence and grades. The results of the study showed a correlation of +.45, or that only 20% of the students' point averages depended upon their mental horsepower.

The conclusion arrived at by Mr. Neufeldt is that students with a low ACE score should not feel that they have two strikes against them. It is the work a student puts into a subject that is the big factor which determines the grade he received. For example, one student

with a 54 score on the ACE (a rather low score) graduated with a final point average of more than 2.30; whereas another student had a 156 on the ACE (a very high score) but graduated with only a final point average of slightly more than 2.75.

Another observation is that no effective test has yet been devised which will measure perseverance, enthusiasm, hard work, intentions, stamina, and other qualities which help to compensate for below-average scholastic ability.

Unique February Gives Us Statesmen, Thomas A. Edison, Scientific Genius

February may be the shortest month of the year, but it is certainly studded with many colorful events of our past national history, such as Founding of the Boy Scouts, Valentines Day, Siege of the Alamo in 1836, and Ground Hog's Day.

February is also the birth month of two of our most famous presidents, Abraham Lincoln on the 12th, and George Washington on the 22nd. Henry W. Longfellow, American poet, born February 27 is well known for his renowned "Song of Hiawatha."

In correlation with the technical aspects of our institution, we feel that Thomas A. Edison, born February 11, 1847, would be the most appropriate choice for our article on the famous person of this month.

Indirectly, Thomas Edison created a phenomenal era of world-wide industrial progress and expansion by his many inventions, the majority of which we consider as commonplace necessities of today.

Through his inventive genius we may be thankful for electric lights, phonographs, motion pictures, storage batteries, telephone transmitters, electric motors, repeating telegraphs, and dictating and mimeograph machines.

Edison's personal attributes of enthusiasm and zest, optimistic attitude, jovial humor, ability for hard work, coupled with an insatiable curiosity, became largely responsible for overcoming several

By Robert J. Bell

hardships imposed upon him during his youth and assisted him tremendously in becoming America's number one notorious inventor.

At the age of seven, Thomas was expelled from school because his teacher considered him a "dunce," unable to learn; whereupon Edison's mother diligently taught him the fundamentals of reading, writing and arithmetic. As so with many famous men, Edison devoted a majority of his time to reading and digesting books, developing a remarkable memory during his youth.

Shows Ingenuity

At fifteen Thomas sold newspapers on a train as it traveled between his home town and other cities. Finding this job rather dull, he ventured into the business world by investing his savings in a small, fully equipped printing press. After obtaining permission from the train master, Tom became the proprietor, editor, composer, reporter, publisher, printer, and advertising and circulation manager of America's first newspaper printed on a moving train.

Even with all this activity, Edison found time to build a crude laboratory in his section of the train car, for conducting his own experiments. During one of his chemical tests a bottle of phosphorous overturned creating a small fire—and resulting in Tom's removal from the train along with

his laboratory and printing apparatus.

Shortly thereafter, Edison rescued a telegraph operator's son from the path of an oncoming train and for a reward, he was taught telegraphy, in which for the next five years much of his efforts were eagerly devoted.

Edison became a roving telegraph operator, holding jobs throughout the U. S. A. and Canada. He preferred night work so that he could continue his experiments during slack periods.

In 1869 Edison arrived in New York City, practically penniless, and by chance, he wandered into a stock broker's office where one of their price quotation machines was

(Continued on Page 4)



The CORN CRIB

In case you find mistakes in this paper, please consider they were put there for a purpose. We publish something for everyone, and some folks are always looking for mistakes.

Voice on phone: "Tommy Moore is sick today and can't come to class."

Professor: "All right. Who is this speaking?"

Voice on phone: "This is my roommate."

A University of Chicago student writes of a college student's study plan:

He read the textbook.
He studied the notes.
He outlined both.
Then he summarized his outline.

Then outlined his summary on 3x5 cards.
Then reduced the card outline to a single card.

Boiled the card down to one sentence.

Boiled the sentence down to a

Let's all resolve now to begin to take a greater interest in the affairs of our fine school. Let's go to the games, join our departmental clubs, and VOTE IN ALL ELECTIONS. An enthusiastic school spirit is up to you.

Small Turnout in Recent Election Reflects STI's Poor School Spirit

The right to vote is the privilege and duty of all qualified students at Southern Tech. In recent elections only 286 students out of a total student body of 674 expressed their feelings on the choice of class officers. The most disappointing fact shown by the poor turnout was the lack of school spirit.

Southern Tech is one of the leading schools of its kind in the country and the finest in the South. We should have a strong school spirit, but unfortunately we do not. No one is too busy at STI not to take an interest in the activities of his school. There was no reason for not having shown

school spirit by voting in the recent election.

Apathy is the greatest enemy of our school, and only the student body can defeat it. If we would all find out what activities are taking place and support them, the results will show up in the form of a more rewarding school life for everyone. Remember, school spirit fosters a better reputation and that means better jobs and salaries for us all.

What is school spirit? It can be best explained by the expression, "I go to Southern Tech," said with satisfaction and pride. The voting record is only one indication of the greater need for school spirit.

WANTED— A MAN

WANTED — A man for hard work and rapid promotion; a man who can find things to be done without the help of a manager and three assistants.

A man who gets to work on time in the morning and does not imperil the lives of others in an attempt to be first out of the office at night.

A man who is neat in appearance and does not sulk for an hour's overtime in emergencies.

A man who listens carefully when he is spoken to and asks only enough questions to insure the accurate carrying out of instructions.

A man who moves quickly and makes as little noise as possible about it.

A man who looks you straight in the eye and tells the truth every time.

A man who does not pity himself for having to work.

A man who is cheerful, courteous to everyone and determined to "Make Good."

This man is wanted everywhere. Age or lack of experience does not count. There isn't any limit, except his own ambition, to the number or size of the jobs he can get. He is wanted in every big business.

Gilbert Paper Company

Iowa tourist told the man to fill her up. As he paid, the driver asked: "How much is gas in Mississippi?" And the fellow answered: "Twenty-four cents."

The Technician

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At Recent A.S.T.E. Meeting

L. to r., Mr. Cuba, President Perry, Mr. Barrett, Mr. Dattler, and Mr. Bolden.

ASTE's Supper Meeting Features Inventor of Die-Draulic System

Mr. C. A. Barrett, inventor and patent owner of the Die-Draulic system, was the principal speaker at the A.S.T.E. supper meeting held Tuesday, February 12.

The Die-Draulic system is the new method for holding stock in position in a die during drawing or forming. The system has cut down on cost and time in making materials, and has become a big asset to automation. This method should cause a complete change-over throughout industry, Mr. Barrett stated.

Mr. Barrett came from Grand Rapids, Michigan, to give his detailed talk on the Die-Draulic. In addition to being the inventor of this new method and the patent owner, Mr. Barrett also owns four companies in Michigan. These plants produce the Die-Draulic, dies, jigs, tools, and many other materials used in industry both in the United States and Canada.

With slides and pressed material as examples, he showed the principal applications of the new

method. This new method has been in use for the last three years, and it has taken over the previous stamping procedure. New products can now be made, and harder ones that took several steps can be done in just one step.

Mr. Charles Bolden was also one of the speakers explaining the necessity of this method. He is the owner of the Bolden Die Supply here in Atlanta. One thing that Mr. Bolden stressed strongly was the need for a knowledge of die designing. He said that a course should be offered in every school for engineers today because of its demand.

Another speaker was Mr. Ed Dantler, the adviser from the A. S. T. E. senior chapter. He is a designer for Walker Tool and Die Company in Atlanta. Mr. Dantler mentioned he is now working on the stamping parts for the two new Ford products that are coming out. These two new cars will come between the Lincoln, Mercury, and the Ford; as yet no date has been set for the showing.

Mr. Johnson Is Chairman Of TI Study Committee

The American Society for Engineering Education, through its Technical Institute Division, has announced a massive study of the critical shortage of engineering technicians. Operating with a grant from the Carnegie Corporation, the ASEE will this spring send out teams of investigators to education and industry to collect facts about supply and demand of technicians.

Mr. G. Ross Henninger, national Project Director for the study, has selected the Southern Technical Institute as the focal institution for the Southeastern United States. Teams composed of educational and industrial leaders will visit representative educational institutions and industrial plants to find out how many technicians and what type of technicians industry needs.

Mr. Johnson Is Chairman Southern Tech's Director, Mr. L. V. Johnson, will serve as Regional Chairman for the Southeastern Study Committee. Aiding Mr. Johnson will be the following members of the Study Committee: Mr. J. E. Arnold, Dean, Division of University Extension, University of Tennessee; Mr. T. J. Bailey, State Department of Education (Florida); Prof. R. S. Howell, Director, Engineering Extension Division, Georgia Tech; Mr. H. B. Lyda, Director, Industrial Relations, AIG; Mr. Arthur M. Gignilliat, Vice-President, Armstrong College.

Teams which will visit educational institutions and industrial installations include the following faculty members from Southern Tech: Messrs. W. L. Thomas, R. W. Hays, C. V. Maddox, J. J. De-

fore, G. L. Crawford, G. L. Carroll, W. R. Halstead, R. N. Edwards, H. L. McClure, C. A. Arnston, A. L. Steinkamp, and R. L. Wilkinson.

Over 40 Firms Hold Interviews On STI Campus in Winter Term

Have you wondered where the students of Southern Tech go to work when they graduated? If so, note the list of companies below which are interested in STI graduates and whose representatives have interviewed the March candidates during the quarter on the campus. Many June graduates have also been interviewed.

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 companies throughout the US and several foreign countries have interviewed on the STI campus.

International Business Machines, Kingston, New York and Atlanta, Ga.—ET, E&C, and Mech; North Electric Co., Galion, Ohio—Ind, ET, E&C, and Mech; Western

Electric Co., Waltham, Mass.—E&C; 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 Regulator Co., Atlanta, H&AC; Monroe Calculating Machine Co., Bristol, Virginia—Ind and Mech; Union Carbide Co., Oak Ridge, Tenn.—H&AC, GF, Mech, and E&C; Babcock & Wilcox Co., Lynchburg, Va.—E&C, ET, and Mech; Jefferson Mills, Jefferson, Ga.—Ind, Mech, and H&AC.

General Electric Co., all plants—E&C, ET, H&AC, Ind, and Mech; Caterpillar Tractor Co., Peoria, Ill.—Mech and Ind; Reynolds, Smith, and Hills, Jacksonville, Florida—H&AC; McCord

Construction Co., Decatur, Ga.—BC and Civil; Ceco Steel Corp., Atlanta and Birmingham—BC and Civil.

Cabin Crafts, Inc., Dalton, Ga.—Ind; Enterprise Wheel and Car Corp., Bristol, Tenn.—BC, Civil, Ind, and Mech; U. S. Naval Gun Factory, Washington, D. C.—Mech, BC, Civil, ET, and E&C; Harbison-Walker Refractories Co., Pittsburgh, Pa.—Ind and Mech; E. I. duPont de Nemours, Inc., Wilmington, Del.—BC, ET, Civil, Mech, GF, and 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; RCA Service Co., Inc., Patrick Air Force Base, Fla.—E&C; Thoben Elrod Co., Atlanta—Ind and H&AC; Carter Oil Co., Shreveport, La.—ET and E&C; Vidalia Garment Co., Vidalia, Ga.—Ind; Airpax Products Co., Baltimore, Md.—ET and E&C.

* * *

Western Electric Co., Inc., Chicago—E&C; (Also Western Electric in Decatur, Ill., Duluth, Minn., Indianapolis, Ind., and Omaha, Neb.)

Remington-Rand, Univac Division, St. Paul, Minn.—E&C; Electric Power Board of Chattanooga, Tenn.—ET and E&C; The Ingalls Iron Works Co., Birmingham, Ala.—Civil, BC, and Mech; Sperry Gyroscope Co., Great Neck, N. Y.—E&C.

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, and Mech; State Road Dept. of Florida—Gainesville, Fla.—Civil; Southern Bell Telephone & Telegraph Co., Atlanta, Ga.—graduates from all fields of specialization.

There have also been a number of interviews which were not held on the STI campus.

And according to Mr. R. L. Wilkinson, placement director, salaries are steadily increasing and are better than ever.

Civil Club Elects Gillis, Hears Mr. Bell at Banquet

The Civil Club elected new officers on the 31st of January for the winter and spring quarters. The new president is W. S. Gillis, III; secretary and treasurer is R. S. Alford. W. J. Gregg and George Crusselle were elected to the Student Council, and Donald Brooks was chosen as master at arms, and J. B. Evans as public relations officer.

The Civil Club now has a scrapbook in which to record outstanding events and to keep pictures of the club activities. This book is located in Faculty Adviser Holladay's office.

On February 13 the Club held its winter quarter banquet at the Rhodes Restaurant on Spring Street in Atlanta. The speaker was Mr. Bell of the Corps of Engineers. He is the president of the Atlanta chapter of the American Society of Civil Engineers. Also he has been editor of the Georgia Engineer for the past ten years.

Mr. Bell gave an excellent talk on some of the activities of the Corps of Engineers, such as building dams for flood control. He al-

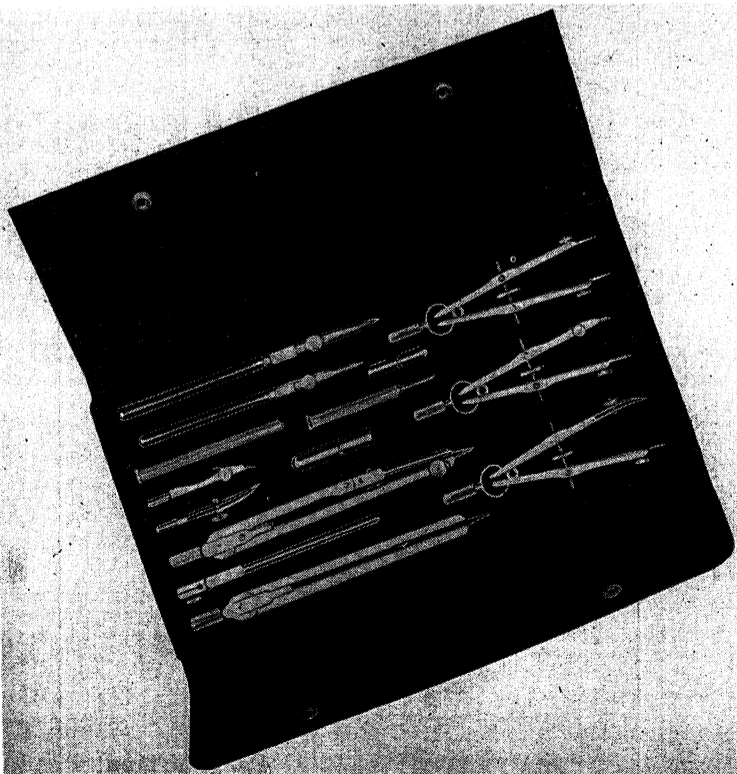
so showed pictures of projects under construction and of projects that have been completed. Members felt that it was a very informative talk and felt themselves very fortunate to have had such a fine speaker.

Epsilon Pi Chi Elects Walling, Plans Banquet

Epsilon Phi Chi had their first regular club meeting January 24, 1957. The officers for the winter quarter were elected as follows: Raymond A. Walling, president; Leonard W. Webb, vice-president; David A. Morton, secretary; Jerry C. Rutherford, treasurer; Harvey C. Ritch, public relations.

The club is planning a variety of activities this quarter. Among these activities is the Quarterly Senior Banquet, sponsored by the Epsilon Phi Chi in honor of the graduating seniors.

SEE TODAY AT THE BOOKSTORE K & E JUPITER DRAWING INSTRUMENTS CONSISTS OF 10 PIECES



6 $\frac{1}{4}$ " Compass
6 $\frac{1}{4}$ " Hairspring Dividers
4 $\frac{1}{4}$ " Ringhead Bow Dividers
4 $\frac{1}{4}$ " Ringhead Bow Compass
4 $\frac{1}{4}$ " Ringhead Bow Pen
4 $\frac{1}{2}$ " Ruling Pen
5 $\frac{1}{2}$ " Ruling Pen
Box with Leads
Box of Spare Parts
Screw Driver

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FLAT TYPE NICKEL
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APPROVED BY THE
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COMPARE QUALITY

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ONLY \$15.00
PLUS SALES TAX

Track Added to Varsity And Intramural Sports

New Activities To Begin in Spring; Macon and E&C Tie for Leadership

Coach Harry Lockhart has announced plans for the addition of intramural and varsity track to the STI sports program during the spring quarter.

Each department will sponsor a track team, which will compete in an intramural meet. The winners from this will represent STI varsity in the Junior College Championship Track Meet. For more information contact Coach Lockhart.

Another addition to the sports program is golf. This will be competition between the students and staff members. Plans for this are not yet complete, and Coach Lockhart would appreciate any helpful suggestions or comments.

The regular intramural volleyball, ping pong, and tennis activities will round off the intramural program for the spring quarter.

The spring quarter ends the year for intramural competition.

Each club is given 100 points for winning first place in the major sports, such as, softball, basketball, football, and volleyball; 50 points for second place; and 25 points for third.

In the minor sports, such as, ping pong, track, and tennis, each club will receive 50, 25, and 10 points for first, second, and third places respectively.

At the end of the spring quarter, each club's points will be totaled, and the club with high score will be judged the champion of the year and its name will be engraved on the intramural trophy.

Each club's total points to date are as follows:

Macon	150
E&C	150
H&AC	100
BC	50
GF	25
Geeches	25
Mech	25

Unique February Gives Us The Genius Edison

(Continued from Page 2)

seriously out of order. Thomas immediately offered his services and repaired the machine. The owner was surprised and greatly impressed with Edison's ability and knowledge, offering Tom the position of superintendent in his firm. Edison gladly accepted and during his employment with this firm, Tom invented and patented a very efficient stock ticker which sold for \$40,000.

Edison was astounded with this success and made immediate plans to fulfill his youthful dreams of having a fine laboratory in which to perform his experiments.

Edison was well pleased with his Menlo Park lab at Newark, N. J., and through consistently hard work he patented over 1,000 inventions. He always strived to invent simple machines, easy to repair and understand.

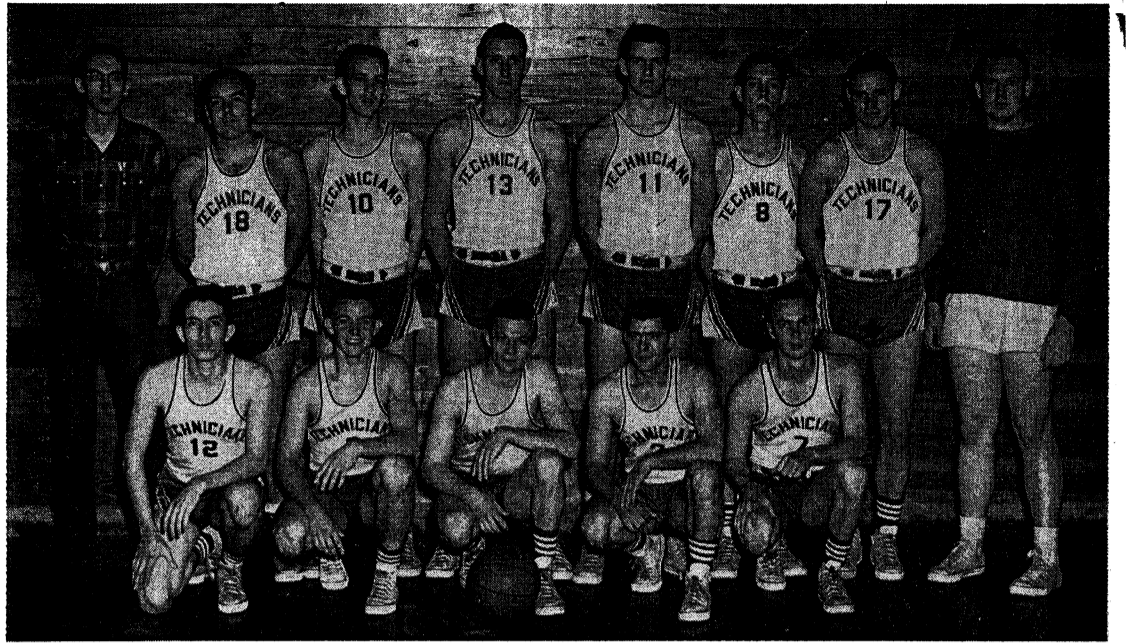
Personal Habits:

Thomas Edison possessed an indefatigable drive to conquer all obstacles he encountered during his

experiments. When a new idea originated, he read practically everything published or connected with this idea and then performed many, sometimes up to 1,000, lab tests before his final perfected invention satisfied him. Such was his diligent efforts that he sent agents to various parts of the world in search for materials suitable for the filaments of his now famous light bulb.

Edison did not tire very easily, oftentimes working 18 hours a day and then being reminded he should eat and sleep. Even with worldwide acclaim, Edison remained modest, saying: "Genius is 2% inspiration and 98% perspiration."

From past history we gain knowledge and experience to guide and assist us in our present goals and ambitions—so, this month, we pay tribute to Thomas Alvis Edison, who gave us his own personal blueprint for success, along with the basic technical knowledge and machines, for a greater tomorrow and a glorious past.



1956 STI Varsity Basketball Squad

Hot Air Becomes Champs in 51-30 Win Over Macon

Both Hot Air and Macon went into the final intramural basketball game with records of 4 wins and no defeats. Hot Air came out on top as undisputed champs with a 51 to 30 victory over Macon. Hot Air got off to a fast start to lead Macon 20 points at the half, and held it throughout the game.

All the intramural teams played impressive basketball and showed fine competitive spirit throughout the season. The teams were so well matched that several of the games had to go into overtime to break a tie and decide the winner.

Standings Listed

The following is the final standings of each intramural basketball team.

Team	Games	Won	Lost
Hot Air	5	5	0
Macon	5	4	1
Mech	5	3	2
E&C	5	2	3
Civil	5	1	4
Circle K	5	0	5

Al Summerford of Macon was high scorer for the intramural basketball season with a total of 76 points. He is followed by Seymour (Hot Air) with 68, Rushing (Macon) with 66, Greer (Hot Air) with 64, and Hovey (Mech) with 50 points.

Hornets Participate In JC Tourney in Macon

At this writing Coach Harry Lockhart and his STI Green Hornets were Macon bound, where they were to participate in the Georgia Junior College Basketball Tournament scheduled for February 19, 20, 21, and 23 at Porter Gymnasium on the Mercer University campus.

The Hornets were to meet Truett-McConnell, of Cleveland, in their first encounter in tournament play at 5 p.m. Tuesday afternoon. In regular season play Southern Tech had met the Baptist junior college twice, winning one tilt and losing one.

Twelve teams were to participate in this year's Association tourna-

ment, with Brewton-Parker seeded first, Abraham Baldwin second, Georgia Southwestern third, and Gordon Military fourth.

Young Harris, perhaps the second best team in the league, was not seeded because it had not played the required number of games against Association opponents in regular season play.

Eight teams were to see action on Tuesday afternoon and night, while Brewton-Parker, Ga. Southwestern, Abraham Baldwin, and Young Harris (on a bye) were idle. Quarter-finals were set for Wednesday, semi-finals for Thursday, and finals for Saturday.

59 Seniors Look Forward To Graduation March 15

(Continued from Page 1)

Anderson, Jerry N. Brantley, James T. Ceman, William G. Clarenbach, II, Raymond R. Maddox and Joe G. Williams.

Heating & Air Conditioning

Franklin D. Anderson, John W. Burgess, Paul M. Counts, Jr., William E. Calhoun, Claude F. Foster, Clark W. Jones, James L. King, Herbert C. Martin, Frank C. Miller and Hanson B. Oates.

Industrial

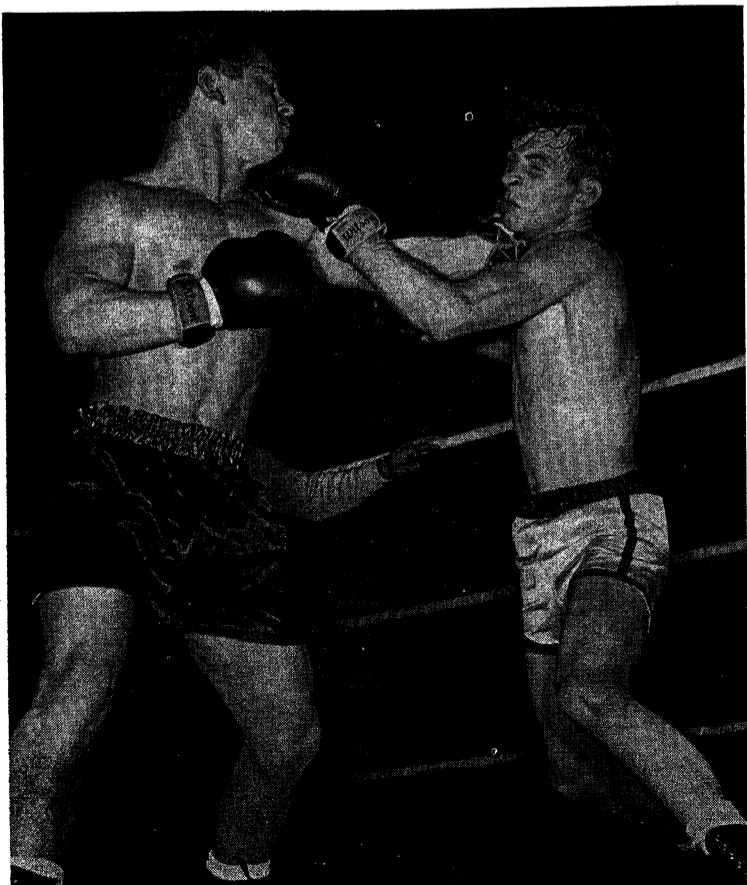
Robert J. Bell, James S. Davis,

Preston L. Greer, Ralph T. Keller, Jr., Harold Long, Thomas B. Parham, John C. Rushing, Pat Milikin and Grimble J. Waite.

Mechanical

Robert H. Bentley, Billy W. Fernander, Peyton L. Graves, Thomas E. Hopkins, Charles F. Lowery, William B. Matthews, Lamar N. Moss, Edward H. Nutt, Jr., Thomas B. Parham, Billy G. Potter, Grimble J. Waite and Frederick E. Williams.

Crenshaw Wins City and State Golden Gloves Championships



Chris Crenshaw, of Macon, a member of the Mechanical Department, and Jimmy Sikes of Atlanta, a member of the Industrial Department, won the Atlanta Golden Gloves championship in the Lightweight Senior Novice Division and Middleweight Open Division, respectively. The tournament was held at the Naval Air Station in January.

Both Chris and Jimmy went on to compete in the State Golden Gloves Boxing Tournament at Marietta in February. At this tournament Chris won the State Championship in his weight division, while Jimmy lost by a split decision after a hard and close fight.

Chris is scheduled to fight in a city meet, the date of which is yet to be announced.

Chris and Jimmy are to be commended for their fine competitive spirit and showing in the tournaments. Southern Tech is proud to have been represented by these two fine young boxers.

←
Crenshaw (l.)
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