

Aubrey Bone Heads Technician Staff For Coming Year

New Editor's Efforts Add Eight Members to Paper; Five Return to Make 13

Aubrey Bone, Gas Fuel Technology student from Columbus, has been nominated for the 1951-52 editorship of *The Technician*, Southern Tech's monthly newspaper. Mr. Bone's appointment is subject to the approval of the Student Activities Council.

Before being named editor-in-chief, Aubrey had served actively and efficiently on the staff for almost a year.

Eight Members Added

Through the energetic efforts of the new editor eight greatly needed members have been added to the Technician staff, all of whom assisted in producing this issue of the paper. These men are Billy Bates, Dan Goldson, Ray Matthews, C. C. Russell, Donald Voyles, John Cook, Sam Thomas and George Muckenfuss.

Four members return from other quarters to continue their efficient work on the paper. These are Aubrey Bone, new editor; G. C. Stevens, reporter; J. S. Jerome, art editor; and Edwin Wilensky, photography editor.

Mr. L. Y. Bryant, adviser, expressed the feeling that with this much enthusiastic help there is no reason why *The Technician* should not win another All-American rating this year.



STI'S Two Bolivian Students
L., Jaime Ballivian and R., German Busch

Bolivians Choose to Study at STI Because Country Needs Technicians

By Dan Goldson

South America has contributed two students to Southern Tech's fall enrollment. German Busch and Jimmy Ballivian have come to STI from La Paz, Bolivia.

While attending Randolph Macon Military Academy in Virginia, Mr. Busch learned of this school through information sent out to high schools by Southern Tech. Mr. Busch spent his first two years in the United States at this Virginia

Academy, where he finished high school this past year.

Both Studied in U. S.

Mr. Ballivian has also studied in the U. S. He spent a year and a half in the States while studying at several different colleges in New York. Jimmy learned of Southern Tech through his life-long friend, German Busch, while the two young men were spending their summer vacations back home in Bolivia.

Busch and Ballivian are both enrolled in the Industrial Technology Department, although Mr. Ballivian plans to take Mechanical as well. They say that they chose to come to Southern Tech because they feel that Bolivia is more in need of technicians than it is of engineers at the present time.

While talking with these two young men, we discussed many and varied subjects including Bolivian politics, a topic on which both these men are very well informed. Perhaps this can be accredited to the fact that Mr. Busch's father was at one time President of Bolivia, and Mr. Ballivian is the nephew of the present President of this Republic.

La Paz Is Home City

La Paz, the capital of Bolivia, is a modern and beautiful city as shown by a variety of pictures Mr. Busch brought up with him. The population of La Paz is 300,000. It is located on the shore of a large and beautiful lake that is backgrounded by a long row of snow-covered mountains. The climate is moderate, the temperature going to about 75 degrees F. in the summer and down to a low of 32 degrees F. in the winter.

Your reporter was quite surprised at some of the facts he learned about the high school system in this South American country. The Bolivian goes to high school for six years. He goes to school at eight o'clock in the morning and gets out at six o'clock in the afternoon. He takes twelve subjects each term. If he fails as many as three of them, he must take all twelve over again.

Tom will graduate in June, 1952, and enroll at STI in September to study Heating and Air Conditioning Technology.

Mr. L. Y. Bryant, Southern Tech's Registrar, who released this information, complimented Tom on his early choice of a life's work and felt that one with this much vision and concern for his future

STI Enrollment Totals 435; 76 New Students Registered

Two Coeds, Two Bolivians in Student Body; E & R Department Leads With 66

Southern Tech's enrollment at the end of the first week of the fall quarter, September 29, totaled 435 men and women. This number included 292 regular students, who had registered for work during the first week; 50 Lockheed Aircraft trainees; and 93 Air Force personnel.

Of the 292 regular students, 76 are new to Southern Tech. One hundred and seventy-three of the total are non-veterans, and 119 are veterans. Fifty-one are from out-of-state.

Building Construction enrolled 51 students; Civil, 17; Electrical, 27; Electronics & Radio, 66; Gas Fuel, 47; Heating & Air Conditioning, 16; Industrial, 26; and Mechanical, 42.

Two Coeds Return

Included in the 216 "old" students to return are two coeds—Miss Elizabeth Melton, student of Building Construction Technology, and Mrs. Elizabeth Newberry, E & R "brain." The fact that both these members of the opposite sex have made the honor roll every quarter they have been enrolled proves that women, at least these two, can compete most favorably against men in this technical training.

Two foreign students were among the 76 new students enrolled—Jaime Ballivian and German Busch, both of whom are studying Industrial Technology.

Lockheed Official Praises Work of E & R Department

In the same manner that the Southern Technical Institute proved itself capable of accepting the responsibility for training Air Force specialists, STI is, according to Lockheed officials, doing a fine job of conducting the 19-weeks' training course for Lockheed Aircraft Corp., in the training of badly needed electronic technicians for the defense of America.

Mr. Wall's Letter

Submitted below is a letter from Mr. W. F. Wall, Special Courses instructor for Lockheed, to Director L. V. Johnson.

"Inasmuch as the Electronics
(Continued on Page 3)

Adamson, Gamble, and Mallory Lead STI Student Council

Hubert Adamson was elected president, J. D. Gamble vice president, and Glynn Mallory secretary and treasurer of the Southern Technical Institute Student Council at its first meeting, held at the beginning of the fall quarter.

Members of the Council and their respective departments are as follows: Building Construction—Glynn Mallory and Thomas Ezell; Gas Fuel—H. R. Gibson and John Mosny; Electronics and Radio—Hubert Adamson and Jesse Davis; Civil—Henry Tiencken and J. D. Gamble; Mechanical—Harold Parker and Arthur Dugger; Electrical—Digby White and Jack Farley; Heating and Air Conditioning—George Lopp and W. E. Strain; and Industrial—Robert Brown.

The Student Council, in case anybody doesn't know, is composed of sixteen representatives. Each de-

Both are from La Paz, Bolivia, that beautiful South American city 12,400 feet high in the Andes Mountains.

Several course changes went into full effect this quarter, the primary objectives of which are to ease the student's first-quarter study load and to balance the instructor's quarterly teaching load. One major change was the moving of physics to quarters later than the first except in ET and E & R.

Lewis, Holladay Leave

The year's work began without the services of Mr. C. T. Holladay, head of the Civil Technology course, and Mr. W. F. Lewis, head of the Gas Fuel department. Being a reservist whom the armed forces needed badly, Mr. Holladay was called back to active duty and scheduled for service in Japan. Mr. Lewis bought an interest in an LP Gas company in Cartersville and will devote his full time to it.

Top AF Officials Inspect Training

The Southern Tech Electronics and Radio Department and the 3415th Air Force Student Squadron stationed here were visited Wednesday, October 10, by Major A. W. Carver and Capt. W. L. Criswell from Lowry Field, Denver, Colorado.

This was an orientation tour for the benefit of Captain Criswell, who is replacing Major Carver as executive for contract training at Lowry Field. Mr. L. V. Johnson, Director of Southern Tech, and Mr. W. R. Halstead, Electronic and Radio department head, escorted these gentlemen through STI's Air Force training area.

Of the six original AF units that were stationed here, only one is left. The departure date for this remaining unit is November 2.

These fine groups that have finished their basic electronics course at Southern Tech are now stationed at Lowry Field, Colorado, studying the different types of equipment for armament electronics, which could not be taught here for security reasons. The remaining unit will also be transferred later to Lowry Field to assume the same duties.

44 Achieve Honor Roll; Simpkins, Berry, Blair Excel With All 'A's'

After eleven weeks of drudgery through the torrid sessions of the summer quarter, 44 Southern Tech students came out of it all with a victorious 3.0 average or better, to win places on the STI Honor Roll.

At the top of this list came Robert Berry, Frank Blair, and A. O. Simpkins with a 4.0, or all "A", average. Jack Sharpton, E & R student, followed with a close 3.89 average, and Major Summerford, H & AC student, ran a close fifth with 3.88.

The summer quarter honor roll was represented by students from all eight departments. The names and averages of these superior ones follow:

Frank H. Allen, 3.73; Robert R. Berry, 4.00; Frank H. Blair, 4.00; Robert A. Bowen, 3.11; Edward L. Brooks, 3.26; Truman D. Calhoun, 3.00; Russell Chiselbrook, 3.70; Thomas L. Clack, 3.00; Harold C. Collier, 3.12; Luther H. Cooper, 3.50; Gordon A. Cumbaa, 3.15.

Cleborn B. Duke, 3.15; Frank W. Duntemann, 3.43; C. C. Galbreath, 3.25; H. R. Gibson, 3.10; D. H. Goldson, 3.10; John H. Gutzke, 3.20; Ernest R. Jennings, 3.10; Alton P. Jensen, 3.61; W. E. Leverett, 3.00; A. G. Linton, 3.85; Sheldon Little, 3.25.

James A. Loftin, 3.42; Walter C. Miller, 3.29; John L. Mosny, 3.65; Elizabeth Newberry, 3.75; James R. Nyland, 3.50; Charles C. Russell, 3.82; Don F. Seely, 3.82; J. E. Sharpton, 3.89; A. O. Simpkins, 4.00; John W. Simpson, 3.41; Joseph H. Smoak, 3.77.

Requirements Listed

Thomas W. Stevens, 3.22; Major Summerford, 3.88; William M. Tiencken, 3.13; L. R. Traxler, 3.15; Jay Trowbridge, 3.00; Roderick Tumlin, 3.00; Donald S. Voyles, 3.56; Joseph C. Wigley, 3.31; Edwin Wilensky, 3.70; Edwin L. Willis, 3.62; Bruce Winkles, 3.31.

average, have no failures, carry 15 hours of work, and have no offenses.

12 Staff Members Given Promotions

Twelve members of the faculty of the Southern Technical Institute received promotions at the beginning of the 1951-52 academic year, which opened in late September, Mr. L. V. Johnson, director, announces.

Associate professors George L. Carroll, head of the Basic Studies Division; G. L. Crawford, head of the Technical Division; and C. V. Maddox, dean of students, were promoted to full professorships.

C. A. Arntson, head of the Mechanical Technology department; C. R. Orvold, head of the Building Construction Technology department; and W. R. Halstead were advanced from assistant to associate professors. Mr. Halstead was also officially named head of the combined Electronic and Radio and the Electrical Technology department.

Promoted from instructors to assistant professors were J. C. Clark, J. J. Defore, C. R. Freeman, E. J. Muller, R. L. Wilkinson, and J. A. Nattress. Mr. Nattress was also officially designated head of the Industrial Technology department.

Tom Jones, Decatur Boy, Plans Future in H&AC; Enrolls for Fall, 1952

How's this for planning?

On October 9 Southern Tech received an application from a student who desires to enter school in the fall of 1952, nearly a year from now.

Jesse Thomas Jones (Tom, for short) is his name. He lives at 5502 Gregory Avenue, Decatur, and is at present a 16-year-old senior

The Technician

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

(The Southern Technical Institute is the Georgia Institute of Technology's two-year, coeducational, boarding unit located at Chamblee, Georgia. STI was established in March, 1948, to train technicians for industry in these eight fields: Building Construction, Civil, Gas Fuel, Electrical, Electronics and Radio, Heating and Air Conditioning, Industrial, and Mechanical.)

The Technician welcomes criticism, suggestions, and contributions, but insists that these communications be signed and limited to 300 words.

THE STAFF

Aubrey Bone Editor-in-Chief
 Edwin Wilensky Photography Editor
 John S. Jerome Art Editor
 Ray Mathews Sports Editor
 C. C. Russell Club Editor

ASSISTANTS

T. C. Stevens, Billy Bates, Dan Goldson, Donald Voyles, John Cook, Sam Thomas, George Muckenfuss.

Faculty Advisers

L. Y. Bryant, J. A. Nattress.

Member

Associated Collegiate Press

Technician Agrees With 'Campus Chat' Concerning Cheating by Collegians

From the Campus Chat, North Texas State College

"Some 90 cadets at the United States Military academy should feel rather lucky, because dismissal from school is not the worst penalty exacted from cheaters.

"Death is too often the result of cheating on the streets or highways; thousands of persons yearly suffer a lesser penalty of serious injury. Another type of cheater, popularized in the song Frankie and Johnny, gets his name carved on a stone . . .

" . . . But cheating in college is different from other types of cheating. Like a contagious disease, it spreads until it has touched every campus in the nation . . . It's wrong wherever it occurs.

" . . . (But) if the Atomic Energy commission can spend millions, even billions, of dollars to find an easier way to conduct a war, why can't the college student take a few peeks over his shoulder to make his examination easier?"

"In other words, why not take the easiest way out? If it's easier to use A-bombs instead of block-busters and foot soldiers, and accomplish the same end, then use the A-bombs. On the other hand, if it's easier to cheat on an examination than it is to prepare oneself properly for it, why not cheat? The answer, of course, is simple.

"The primary objective of war should be victory over the enemy . . . The primary objective of attending college should be seeking and gaining knowledge. This objective cannot be reached dishonestly.

"Students should examine themselves to find out whether or not they have the proper objective in mind. If they are not in college to gain knowledge, they should go elsewhere to find whatever it is they are seeking; cheating is a convincing expression that the student has not reached the correct objective."

Stay South, Young Man

The following story appeared in BUSINESS WEEK, of September 29, as comment upon Lockheed Aircraft Corporation want ads, which have been appearing in northern and eastern newspapers.

GO SOUTH, YOUNG MAN

Times have changed. It used to be northern and midwestern plants inserted helpwanted ads in southern papers to tap a reserve of surplus labor. Now southern plants are advertising in New York and elsewhere, trying to lure workers back below the Mason and Dixon line.

Lockheed Aircraft Corp., expanding at its big Marietta (Ga.) plant, wants 4,500 more workers before January 1, 1952, including 2,000 office workers. Because of a housing shortage, it has been trying to recruit them close to the plant. But there aren't nearly enough available—so Lockheed is turning to the North with the come-hither ads.

THE TECHNICIAN'S message to STI graduating technicians is—STAY SOUTH, YOUNG MAN. INDUSTRY HAS COME TO YOU.

Enlistment Poop Never Grows Old

The ballyhoo used in Revolutionary times to induce men to enlist in Uncle Sam's army didn't differ much from the more recent "come-on" stuff, as witness this choice example.

TO PATRIOTIC-MINDED YOUNG MEN, ABLE IN BODY AND SPIRIT

The ENCOURAGEMENT at this time, to Enlist, is truly Liberal and Generous, namely, a bounty of TWELVE dollars, an annual and fully sufficient supply of good and handsome clothing, a daily allowance of a large and ample ration of Provisions, together with Sixty dollars a year in GOLD and SILVER money on account of pay, the whole of which the soldier may lay up for himself and friends, as all articles proper for his Subsistence and comfort are provided by Law, without any expense to him.

Those who may favour this recruiting party with their Attendance as above, will have an opportunity of hearing and seeing in a more particular manner, the great advantages which these brave men will have, who shall embrace this opportunity of spending a few happy years in viewing the different parts of this beautiful continent, in the honourable and truly re-

Students Urged To Use Library

New and old students alike are urged to take advantage of the library in the bookstore.

There are over 500 volumes at the disposal of Southern Tech students. These books can be checked out for two weeks at a time and then renewed for two more weeks.

There is a fairly wide selection of books that can be borrowed from the library. There are many technical and engineering books as well as biographies, historical novels, other types of fiction, philosophy, religion, fine arts, useful arts, and several on sports.

To check out these books, see Mrs. Muller in the bookstore.

The reading room at the other end of the administration building provides entertainment and information for the Southern Tech students in the way of magazines and encyclopedias. These are not to be taken out but to be read in the reading room.

specktable character of a soldier, after which, he may, if he pleases, return home to his friends, with his pockets full of money and his head covered with Laurels.

Coln. Frye
 Wolf Magazine of Letters

The Corn Crop

As It Was Gathered

Recent comment from a University of Texas professor: "The trouble with a fellow who thinks he can read women like a book is that he's always forgetting his place."

—STI—

The big, fat man on the bus stepped on a lady's foot. "Mister," she politely said, "let me move my foot."

"Put your foot where it belongs," he snapped.

"D-O-N-T tempt me, sir!"
 "D-O-N-T tempt me."

—Anon

—STI—

Would you call girdle manufacturers reformers?

—Plaxico Pixie

—STI—

Recently while waiting my turn to get a haircut, I overheard the barber ask his customer if he would like to try some of their latest in the loud-smelling hair tonics. The customer hastily replied, "Heavens, no, man! My wife would swear I had been in the town saloon if I went home smelling like that."

At that moment a second barber asked his customer if he would care to try some of the latest tonic. "Sure, go right ahead," replied the man; "my wife doesn't know what the town saloon smells like."

—Red

—STI—

He: "I promise you, the next time you contradict me I'm going to kiss you."

She: "Oh, no, you're not!"
 —Expert Collector

—STI—

AUTUMN HAS COME,
 SUMMER HAS WENT;
 VACATION IS OVER,
 MONEY IS SPENT.

—Plaxico Pixie

—STI—

Girls who play drop the handkerchief are not always good to the last drop.

—STI—

Uncle Alex says if he had his life to live over again he'd be a straw boss in Hawaii.

—Plaxico Pixie

—STI—

Blessed are the map makers. They seem to be the only people who can draw nations closer together.

—Plaxico Pixie

—STI—

IT'S A FACT AND YOU
 MAY AS WELL KNOW IT;
 YOUR SHIP WON'T COME IN
 UNLESS YOU TOW IT.

—Plaxico Pixie

—STI—

"I was so cold last night I couldn't sleep. I just lay there and shivered."

"Did your teeth chatter?"

"I don't know—we don't sleep together."

—Expert Collector

—STI—

Englishman: "King William struck my ancestor on the shoulder with his sword and made him a knight."

American: "Well, Sitting Bull hit my great-grandfather on the head with a tomahawk and made him an angel."

—Expert Collector

—STI—

A bathing beauty is a girl who has a wonderful profile all the way down.

—Expert Collector

—STI—

Blonde to Wolfish G.I.: "I never go out with perfect strangers."

G.I.: "Don't worry, Babe; I'm not perfect."

—Readers Digest

—STI—

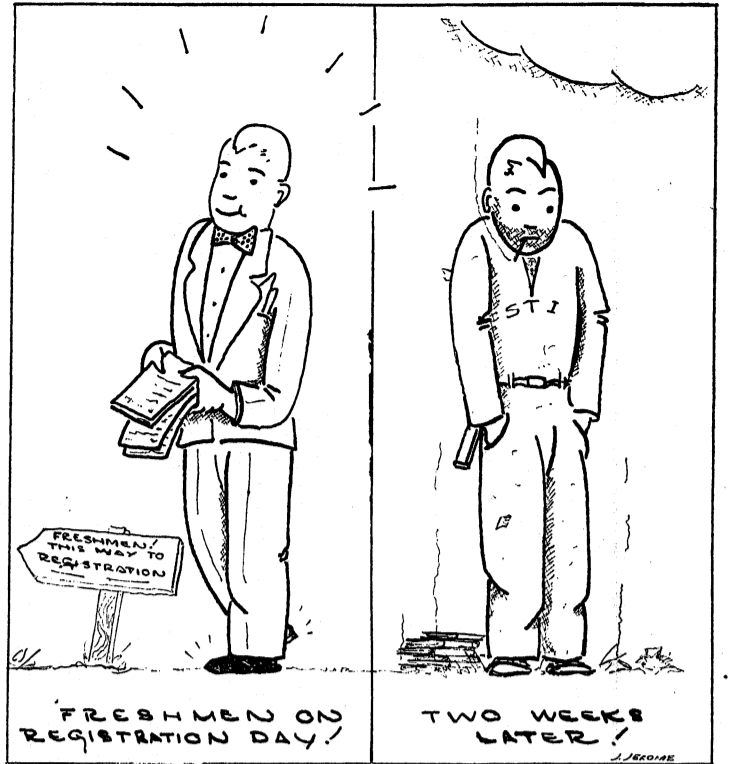
Back fence talk: "My husband is so extravagant! Just think, \$25 for that fire extinguisher, and he hasn't even used it once."

—R. D.

—STI—

Little girl visiting friends who have well-filled book shelves. "We get books from the library, too, but we take ours back."

—R. D.



Covering the Campus

With Aubrey Bone

Congratulations to Bill Sanders, who made the big decision during the vacation period.

—STI—

"Pop" Tinsley seems to be getting his homework this quarter.

—STI—

Here is a personal "hello" and "glad to have you here" from the Technician staff to all new students.

—STI—

Maybe the physics lab work will be a little clearer to the new students who'll get to use the D-C-C lab manual. (D-C-C means Density-Capacitance-Coils).

—STI—

To all new students—The nice, gentle lady in the post office is known as "Mom." She is courteous and efficient, so there is no need to try to hurry her or yell in the post office.

—STI—

Since the World Series is over, I guess the afternoon labs will get back to normal. But it will probably take the janitors a month to clean up all those tiny numbered pieces of paper from the floor.

—STI—

Let's all hope for Dan Goldson's

sinus trouble to clear up before next quarter. It would be awful for a Gas Fuel student to graduate without knowing how to weld.

—STI—

Sign in Gas Fuel lounge—"Winter is almost here—not much time left to decide whether to start cutting cord wood or mortgage the house in order to fill the butane tank."

—STI—

Basketball practice is well underway and the boys seem to be losing a few of the extra "stomach muscles" (as Bubba calls his bay window) acquired during the summer.

—STI—

Mighty glad to see all the boys who dropped out for the summer, again.

—STI—

Big mystery at STI—Where is Ed Saxon living?

—STI—

Never realized our faculty members had so much enthusiasm for sports—as evidenced by their interest in all of the Ga. Tech games. Maybe they'll retain some of their wild enthusiasm for the Southern Tech basketball games.

Vital Statistics

Marriages, Births Among STI Folk Make Living Highly Unmonotonous

Ain't Southern Tech the marriage place you ever saw?

The Technician covers one of these blissful events in one issue; and before another issue gets to press, somebody has done it again!

The Westbrook—Nyland (Doris and Jim, that is) affair went off without a hitch (Is "hitch" the word here? There must have been a hitch!) at the Peachtree Road Methodist Church on September 28, Dr. Nat Long doing the hitching. They're old married folks by now, and probably wish people would stop reminding them that they are newlyweds.

* * *

Then Hap and Ann (more formally, Professor C. T. Holladay and Miss Ann Gailmard) upped and committed matrimony, rather sudden like. This happened in the late afternoon of October 2 at Christ the King Church. As with all weddings, it was, we hear, a beautiful affair.

Professor Holladay faced a two-year, military blackout in Japan; so he evidently figured he'd rather face it brightly and happily by taking a bride with him. Good figuring!

* * *

And Mrs. Mavity ("V" as in Valparaiso or Valenciennes) laments: "All these things happen to everybody but me. Men come and men go, but one does not take me with him."

* * *

And let's not forget the babies! An eight-pound, maybe odd ounces, daughter was born to the

R. L. Wilkinsons on the morning of Friday, October 5, at the Emory University hospital. Mother and daughter are doing splendidly; father is recuperating slowly.

Florence Evelyn is the name which has been chosen for this dear addition. We hear that she will be called Lyn—short for "Evelyn" and just as brief for "Lynnwood." Clever, eh what?

A bit early perhaps to predict whether she'll attend Agnes Scott, Mercer, Vassar, or Smith; whether she'll be a math teacher, a musician, a placement director, or a housewife. This swell couple is content just now to love her and assure other peop'e that she's the best baby in the universe.

Quotable Quotes

Cultivate fine taste and discrimination in your choice of things. Get a right idea of values. Material possessions that you do not need and cannot use may be only an encumbrance. Let your guiding rule be not how much but how good. A thing you do not want is dear at any price. Avoid surplusage. Choose things that express your own individuality. You must possess your things or they will possess you. Look for quality rather than quantity. Unnecessary possessions bring unnecessary care and responsibility. Excess is waste. Have an occasional stock-taking and eliminate unsparingly.

—Grenville Kleiser

STI Clubs Hold Elections And Plan Fall Activities

BY C. C. RUSSELL

H&AC Hold an Election; Sturdivant New Prexy

The new officers of the Heating and Air Conditioning Club this quarter are Harold Sturdivant, president; George Lopp, vice-president; and Wiley Turner, secretary and treasurer.

The Club is now engaged in re-conditioning its lounge. The chairs have been covered, and the walls will soon get a new coat of paint. Activities got underway with the initiation of three new members at the first meeting. President Sturdivant has suggested several ideas that might create more interest in the Club, one being field trips to various H & AC companies.

All new students of the H & AC department are invited to visit the club lounge so that they may meet the other members of the department.

Electrical Club Plans Party for October 26

The first meeting of the Electrical Club for the fall quarter was held on October 3. Plans are being formulated for a party October 26. The alleged party will be very similar to the party held jointly by the Electrical Club and the E & R Club during the summer quarter. Everyone that attended the last party is still talking about it—interested? Come to our next meeting.

Newly elected officers of the Electrical Club are as follows: Charles C. Russell, president; Digby White, vice president; Joe Barger, secretary and treasurer; Gerald Haddock, intramural team manager; and Wilbur Noles, public relations manager.

ATTENTION, members of the Electrical department—Play football? Well, don't let that worry you; if you've never played a game in your life, we still need you. Contact Gerald Haddock if you are interested.

Civil Club Plans Party; New Officers Elected

The Civil Club starts the new quarter with a feeling of sadness over the loss of an old friend, Mr. C. T. Holladay, who was the department head and club adviser. We all wish him good luck and a speedy return.

At the last regular meeting of the Summer Quarter the following club officers were elected: W. M. Tiencken, president; H. O. Tiencken, vice-president; and Audie Bradley, secretary and treasurer.

The last party, which was held at the Ga. Tech Y.M.C.A. Camp, was given in honor of the departing seniors. Plans are already underway for this quarter's party, to be given to welcome new members. The department has a promising

football team under the competent management of John Jerome.

The enrollment of five new members has brought the club membership up to a record high for several quarters.

Noles Is New President; Will Lead Camera Club

The Camera Club met October 18 for the second regular meeting of the fall quarter. In addition to miscellaneous business, plans were discussed to initiate programs of entertainment for club members. A program committee was established for this purpose.

Officers for the Camera Club are elected for two quarters. The following members were elected for the summer and fall quarters: Wilbur Noles, president; Bob Berry, vice-president; and Russell Chiselbrook, secretary and treasurer. Chiselbrook and Berry are in charge

Darkroom Suggestion: Mr. Cook hints that when developing film one should refrain from the use of lights to check progress.

Definition: "POINT OF NO RETURN" — When one turns on the light and discovers that he has put the backing in the daylight tank and thrown his film on the floor.

Gas Fuel Members Plan Banquet for Mr. Lewis

The members of the Gas Fuel Club are planning a dinner party for Saturday night, October 13, at the American Legion Post 72 in honor of their former faculty adviser, Mr. Fred Lewis. The party is being given as a small token of appreciation for what he has done for the Club and the Gas Fuel Department. Mr. Lewis left Southern Tech at the beginning of the fall quarter to go into the LP Gas business. Members of the Gas Fuel Club would like to wish him the best of luck in his new venture.

The election of officers was held at the last meeting in the summer quarter. The posts in the Gas Fuel Club were filled as follows: president, Dan Goldson; vice-president, John Carson; secretary and treasurer, Arnold Simpkins; public relations officer, Paul Carter.

Rowland, Howard, Stevens Elected by Alpha Beta

The Alpha Beta Society recently elected the following students as their officers for the fall quarter: president, Albert C. Rowland; vice-president, John Howard; secretary, Thomas C. Stevens; treasurer, Frank Itter; and public relations, Bev Shives.

Club members are planning the annual party in December for graduating seniors in Building Construction.

Gas Men Convene At Biltmore For Ga. LPGA Meeting

Director Johnson Speaks On Progress and Problems Of STI's Gas-Fuel Course

The annual Georgia LP-Gas Association's meeting was held September 19, at the Biltmore Hotel. The meeting was highlighted by talks presented by Mr. Zack Cravey, Commissioner of Insurance for the State of Georgia, Mr. M. A. Ennis, Employee Training Director of the National Committee for LP-Gas Promotion, and Mr. L. V. Johnson, Director of Southern Tech.

Mr. Cravey spoke on Insurance for the LP-Gas Industry, while Mr. Ennis brought out the progress of the National LPGA toward nationwide advertising for the industry. He specifically mentioned that \$2,000,000 had been appropriated for advertising. The first step in this function will be full page ads in 18 of the nation's leading magazines, he stated.

STI Represented

Mr. Johnson molded his speech around the problems and progress of the Gas Fuel Technology course at Southern Tech. This was of special interest to all present because they are the men backing the Gas Fuel Course.

The entire meeting was mostly informal with many open-discussion periods, a banquet, and a dance. Colonel J. G. Maydom was the guest speaker at the banquet.

Lockheed Official Praises STI Work

(Continued from Page 1)

Training Program has been under my constant surveillance the past few weeks, and in concurrence with Mr. W. R. Cosper, Jr., I wish to make the following commendations.

"Mr. L. V. Johnson, Director of Training at Southern Tech, and instructors G. L. Crawford and W. R. Halstead are doing a fine job with their training of the Lockheed students. They seem to be covering the prescribed Electronic material in the specified length of time and the training the students are getting will be invaluable to Lockheed's future Electronic plan. "I highly recommend Southern Tech for any future training Lockheed might anticipate."

Mr. Johnson Praises STI

Following along the lines of Mr. Wall's letter was a speech made recently to the seminar class by Mr. Frank Johnson, Personnel Manager for Lockheed. Mr. Johnson was high in his praise of Southern Tech graduates now employed by his company and also acclaimed the excellent training program instituted by STI for Lockheed Aircraft Corporation.

The training course started August 27 with 25 men, employed through the Lockheed office, scheduled to study basic and practical electronics fundamentals. On September 10, another group of 25 men entered STI for the 19-weeks' training program. Director Johnson looks forward to the school's enrolling other groups at two-week intervals.

THOMAS Barber Shop

Under the Post Office CHAMBLEE

BUY FROM OUR ADVERTISERS

Course Changes Ease First Quarter's Work, Even Loads

All eight Southern Technical Institute courses of study underwent revision in the spring quarter, and the new curricula with all their changes went into effect at the beginning of the fall quarter.

Reasons for the revisions are two-fold, Director L. V. Johnson states:

1. To lighten the student load for the first quarter especially.
2. To distribute the teaching load more evenly throughout the four quarters of the year.

Heretofore, Mr. Johnson explained, many students have found their first quarter's load of drawing, English, physics, and algebra rather burdensome, and under the strain have become discouraged and dropped out of school or have failed more work than was anticipated.

In so far as was possible, physics

was taken out of the first quarter and scheduled later, after the student has become acquainted with STI and its staff, better adjusted to college life, and thoroughly acquainted with what is expected of him. Mr. Johnson predicts that more students will be held in school and that their grades will be better.

He also felt sure that the new arrangement of subjects would eliminate staff members in certain departments from having extremely heavy teaching loads some quarters and very light ones in others.

Few new subjects have been added and few old ones dropped, Mr. Johnson said. The changes effected in the courses were chiefly a rearrangement of subject content, from which all concerned should benefit, he explained.

Hours for Graduation Change

Other features of the revisions are that "required" electives have been eliminated and that the required number of hours for graduation varies with each course. However, a minimum of 110 hours is still necessary for graduation.

To be eligible for graduation, a student must pass successfully all required subjects in his course of study, and not just the fixed number 114 as has been the case. From now on these will be the required hours of each course: BC, 113; Civil, 115; ET, 110; E & R, 115; Gas Fuel, 110; H & AC, 111; IT, 110; and Mech, 110.

A student will find no set number of hours for electives provided for in his curriculum. However, he may, upon the approval of his adviser, fill out his study load to a maximum of 21 hours, if enough students desire a subject to warrant offering it.

The greatest want of the world is the want of men—men who will not be bought or sold; men who in their inmost souls are true and honest; men who do not fear to call sin by its right name; men whose conscience is as true to duty as the needle to the pole; men who will stand for the right though the heavens fall.

Litaker Honored At Commencement; Name on Plaque

"Thomas J. Litaker" will be the first name to be engraved on the STI Scholarship Plaque, which was recently instituted at Southern Tech as a tribute to the senior who achieved the highest scholastic point average during the year that he graduates and as a stimulus to better scholarship among all students.

Tom Litaker, a Building Construction student at STI for five quarters, achieved the highest average (3.84) of all seniors who graduated throughout 1950-51. In fact, his 3.84 was the second best average ever achieved at STI and the highest since "AA's" were discontinued.

As a portion of the graduation program on September 8 Dean C. V. Maddox explained the significance and purposes of the Scholarship Plaque, paid high tribute to Mr. Litaker and his scholastic excellence, and expressed the hope that other students would seek to equal the enviable record which he attained.

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Miss Westbrook Becomes Mrs. Nyland In Beautiful Event September 28

On September 28 this Westbrook-Nyland affair reached its climax—Doris Jean will now be addressed as Mrs. Nyland. Sorry, boys, but she's not moving out to give some other single girl a chance. After three years as secretary to Mr. Bryant she still likes the job.

The wedding took place at seventy-three on September 28 at the Peachtree Road Methodist Church. The service was informal and was attended only by the family and close friends. The Friday night wedding was followed by a honeymoon to Jacksonville, Florida, where the couple arrived Saturday morning.

In answer to questions about the honeymoon all this reporter got was, and I quote, "We got to Jacksonville Saturday morning. Later we went to the movies, happened to meet a friend from Southern

to Atlanta Monday night because Jim had to be at work Tuesday morning."

In case some of you don't already know, Jim finished STI in September in the Industrial Department and is at present employed at Lockheed in Marietta.

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Hornets Sharpen Stingers; Expect Tough Competition

Arnston Is New Coach; Hodges, Dyer, McDaniel, Maxie and Melton Return

By RAY MATHEWS

There's buzzing aplenty in the STI gym because the current crop of Green Hornets is keeping the hoops hot. About twenty candidates for the squad turned out in response to Coach Arnston's call.

Coach C. A. Arnston will have six returning lettermen around whom to build his team. These men are Bubba Hodges, Bill Dyer, Charlie McDaniel, Jimmy Maxey, Bill McClain, and Wendell Melton. Bubba Hodges and Bill Dyer have been voted captain and co-captain respectively for this year's team. They return from last year's team, which won 25 and lost 5. After turning in such a fine record for the regular season, they went on to win the Southern Tech Invitational Tournament.

Missing via the graduation route from last year's squad will be Joe Rettie, Buck Sims, and Jim Dodrill.

MANY RESERVES

New men out for the squad include Ronald Miller, Paul Martin, Donald Voyles, Charles Ray, Bob Stanley, Harold Bowen, W. F. Stanley, John Dean, Tommy Redfern, Joe Boggs, Marion Murray, and Fred Williams. These men look sharp and should add plenty of sting to the Hornets.

The schedule has not been completed and will be announced later, but according to Coach Arnston, the team will meet some mighty rough opponents this season. The Georgia University freshman team has been added to the schedule, and this game should really put the pressure on our boys for a win.

Attendance at the basketball games is not compulsory, but each Southern Tech student should attempt to come out and enjoy the games. A large crowd makes the event itself more interesting.

HOOT MON!

You've already paid for these

Enrollments Off Less Than Feared

College enrollment this year will be down about 275,000, according to the United States Office of Education. It's estimated there will be about 2.3 million college students in 1951-52.

The decrease is far less than educators feared last spring. It is caused by the diminishing number of veterans and the increasing number of college-age draftees.

But the New York Times points out that many reservists and draftees returning to civilian life may be expected to enroll in colleges sometime this year.

And if a new G. I. educational bill is passed (it's now up before Congress), college enrollments will show a marked increase. The Times feels the enrollment drop will not seriously affect the overall college picture.

games when you registered. Why throw away the chance to see and enjoy a good sports event? Come out and back your team. They won't disappoint you; don't forget them.

P.S.

Dates, wives, children, and friends are welcome to these games. Show them that STI is something other than a salt mine.

Surveyors Battle To 0-0 Deadlock With Petrol Men

The Southern Tech intramural football program got underway October 9 with the Civil department playing the Gas-Fuel boys. The game was marked by penalties for both sides, but teams should show improvement before the season ends.

Both teams failed to score, but the Civil gridders possibly outplayed the Petrols.

October 11 found the Electrons taking the field against the Execs. Because of the many returnees to the Electron line-up, the Execs failed to push over a tally with their almost entirely new group of players. The game ended with the Electrons scoring a touchdown in a 5-minute over-time period.

Standouts for the October 9 game were Paul Martin and John Carson for the Petrols and John Jerome, Ray Matthews, and William Stallings for the Surveyors. Shining in the October 11 game were Robert Brown, Speaden Jones, Walter Strain, and Harold Sturdivant for the Execs and James Katsekis, Jerre O'Neal, and John Fields for the Electrons.

Mr. C. T. Holladay Writes Textbook

Professor C. T. Holladay, former head of the STI Civil Technology department, recently completed a Graphic Statics textbook for use at Southern Tech.

This text was prepared to meet the need for an elementary text in Graphic Statics taught on the technical institute level and will be used mainly by Building Construction and Civil students.

Graphic Statics is the graphical methods of calculating stresses, shears, reactions, and moments, and their application in various structural problems.

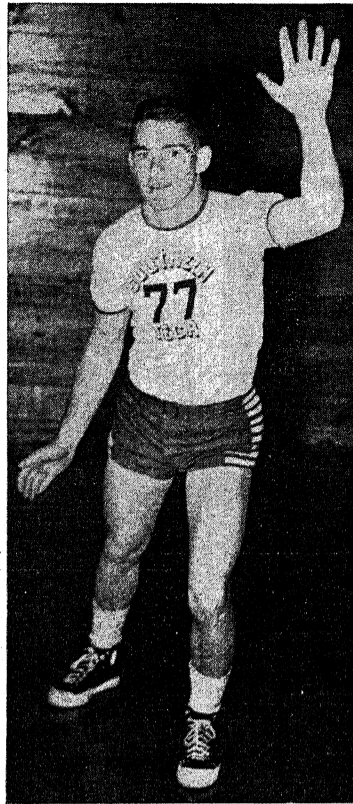
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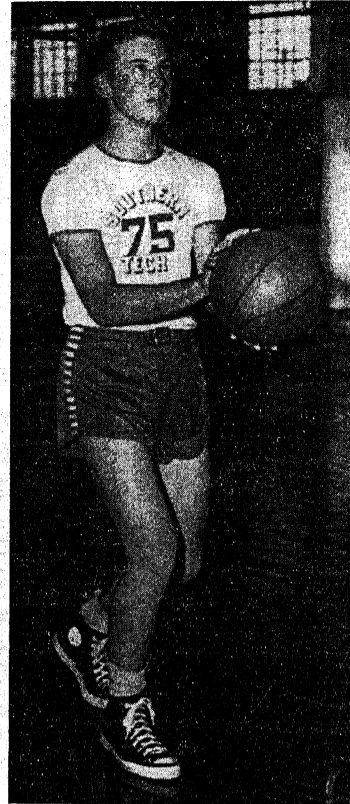
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BUBBA HODGES
Captain



BILL DYER
Alternate

Green Hornets Elect Hodges, Dyer 1951-52 Cage Captain, Alternate

Alexander (Bubba) Hodges was elected captain and Bill Dyer alternate captain of the 1951-52 Southern Tech Green Hornets at a recent meeting of the basketball squad.

Bubba, as STI sports fans will recall, was a star performer on several of Savannah High School's outstanding cage teams before he entered Southern Tech in the fall of 1950. As a member of Coach F. J. Johnson's Green Hornets of last year, Bubba was a tremendous factor at forward in the very successful season, which ended in STI's winning 25 games and losing only 5.

Bill, too, was a high-school performer of note at Roosevelt, of Atlanta. He entered STI last fall and also was one of the effective five who carried the STI cagers to outstanding victories.

With the playing ability of these two popular boys and under their enthusiastic leadership the Green Hornets should be more effective than ever.

Congratulations to two swell guys!

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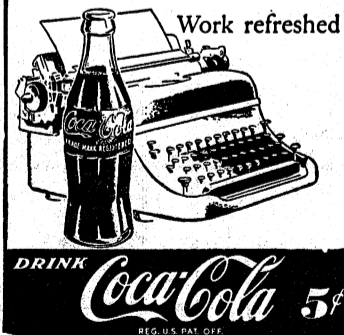
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Intramural Sports Headed by Muller; Replaces F. Lewis

Mr. E. J. Muller has assumed the duties of intramural sports director due to Mr. Fred Lewis's resignation of October 1. The job is a big one and requires much planning and action, but Mr. Muller has displayed his ability by setting up a touch-football schedule that will fit into everyone's schedule.

Each team will play every other team once during the season, and tie games will be eliminated by allotting a five-minute over-time period. This method will eliminate playoffs, which are a burden on the teams.

Games at 4:15

Game time is scheduled for each Tuesday and Thursday afternoon at 4:15 P.M. Each team must field a team of nine men by 4:30 or forfeit the game.

Mr. Muller has relieved the departments of furnishing their own jerseys by acquiring 15 black and 15 red jerseys to be used by the two teams playing.

A request for everyone to participate in intramural sports was made by Mr. Muller, with the statement that they create a diversion from the daily school routine, and produce physical satisfaction in the form of exercise.

Here is the football schedule for the remaining part of the season:

- Nov. 1—Gas Fuel vs. Mechs
- Nov. 6—Electrons vs. Civil
- Nov. 8—Builders vs. Gas Fuel
- Nov. 13—Civil vs. Execs
- Nov. 15—Builders vs. Electrons
- Nov. 20—Civil vs. Mechs
- Nov. 27—Electrons vs. Gas Fuel
- Nov. 29—Execs vs. Mechs

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