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No. 10

ODK Elects Officers As New Year Begins

By DOUG WILLIAMS

Omicron Delta Kappa, National Leadership Honor Society, recently elected their new officers for the coming year. The officers elected were President, Leon Scott; Vice President, Bill Cheek; Secretary, Cecil Phillips; and Treasurer, Eugene Dunwoody.

Georgia Tech chapter of the ODK was organized in 1932 with the purpose of recognizing men who had attained a high standard of efficiency in collegiate activities and had inspired others to strive for attainments along these lines; to bring together the most representative men in all phases of college life and thus create an organization which will help mold the sentiment of the institution on questions of local and intercollegiate interest; and to bring together members of the faculty and student body on a basis of mutual interest and understanding.

Membership

Membership in ODK is awarded on the basis of character and specified eligibility, irrespective of membership in or affiliation with other organizations. Election of

new members of this organization is set for sometime later in the fall quarter.

Projects

At Georgia Tech the ODK works on projects that they feel will make an improvement in the campus. One of the most important projects is the running of the parking lot for football games. The money raised from this is being placed toward the plans of building the new student activities building. Approximately \$30,000 has already been raised toward this project. Other projects are being planned and will get under way soon.

Seniors And Grads Meet In Gymnasium

All seniors and graduate students who expect to complete the requirements for their degrees as of March 1955, June 1955, September 1955, and December 1955, are urged to attend a meeting in the Georgia Tech Gymnasium at 11:00 a.m. Tuesday, October 26.

This meeting is an organizational meeting for placement, and at this meeting an explanation of the placement system will be given, and the qualification records will be explained. It is therefore very important that all 1955 seniors and graduate students attend this meeting.

Whether or not a job has already been obtained, whether or not plans for graduate study are being considered, and whether or not the above students are involved with a draft, reserve, or ROTC status, all are urged to attend this meeting.

If it is absolutely impossible to attend this meeting, the above named students are asked to see me personally at 12 noon on any day after October 26, but not later than November 6.

Your cooperation with us in this program will be sincerely appreciated.

Fred W. Ajax,
Associate Dean of
Students.

Winter Registration Scheduled Next Week For All Day Students

Pre-registration for the 1954 winter quarter here at Georgia Tech will take place next week, October 18-22. Each student will receive in his mailbox on Monday, October 18, an IBM card with his name on it. This card must be turned in to the school to insure the student's later receiving a time card for reporting to registration.

All first and second quarter freshmen must turn in their cards to room 206 in the Administration Building. All third quarter freshmen must take their cards to the schedule adviser of the department in which they are majoring. All other students will report to their departmental schedule adviser.

To Get Card

It is necessary for each student who will attend school during the next quarter to turn in an IBM card in order to receive a time card. If a student fails to receive a card in his mail box on Monday, October 18, he should come to the Registrar's office in the main floor of the Administration Building.

Co-op students who will be out working during the winter quarter will register at the same time and in the same way as the other students.

Begins 8:00

Registration will begin at 8:00 a.m. on Monday, January 3, 1954. The time card that will be issued later permits the student to enter the gymnasium for registration. Second quarter freshmen will have advisers to help them make up their schedules.

In stressing the importance of each student's returning the IBM card, Registrar William L. Carmichael says, "We would like to emphasize the necessity of every student who wants to register for the coming quarter to pre-register."

Blue Print Notice

After Friday, October 15, there will be no Blue Print pictures taken at Gaspar-Ware Studios. Students who have already had their pictures made are requested to check their proofs as soon as possible.

Beauty Selection, Dance Scheduled For Homecoming

By BOB MARBUT

The climax of Tech's annual Homecoming festivities will be the traditional Homecoming Dance. The dance, sponsored by the Bulldog Club, will be held in the Tech Gym following the Tech-Kentucky football clash on October 23; the dress will be informal and no flowers will be necessary. Dancing will begin at 8:00 and last until 12:00 P. M. Tickets are \$1.50 and may be obtained from any member of the Bulldog Club.

In addition to the annual ODK tapping, Tom Ellerbee, Bulldog Club president, has announced that a Homecoming Queen will also be

named during the intermission. The Queen will have been selected from nominations submitted by student organizations on the campus.

Juniors, Seniors

The Bulldog Club is composed of outstanding juniors and seniors representing all the fraternities, the Independent Student Organization, and the student body at large. Its primary purpose is concerned with intra-mural athletics. Its new initiates, known as Bullpups, referee intra-mural football, basketball, and softball games.

A Bullpup can be recognized quite readily on Homecoming Week-end by his wearing a derby, black tails, white trousers, tennis shoes, and carrying a hot dog on a stick. He and the other members of the Bulldog Club will be selling tickets for the dance.

To Charity

As in preceding years, net proceeds from the dance will go to some charitable organization at Christmas. Resulting from last year's Homecoming Dance, nearly \$700 was contributed to an underprivileged boys' group.

Bill Dunlap is chairman of the dance committee and is in charge of securing a band. Negotiations are now being made with several good bands, and final arrangements will be announced at the beginning of next week.

UMOC Voting Date, Contest Entry Rules Announced By APO

Alpha Phi Omega has announced plans for its annual Ugly Man Contest which is to be held the week of October 18-23. All Tech students are invited to enter the contest.

All organizations entering a candidate must submit an 8 x 10 photo to APO during the week of the contest; preferably on Monday, October 18. The prizes to be awarded to the winner will be a key and scroll and a mug for his fraternity. The second place finisher will receive a scroll and a spittoon for his fraternity. These prizes will be awarded at the Homecoming Dance.

Contributes \$100

Last year this contest contributed more than 100 dollars to a charitable organization and netted

(Continued on Page 2)

Pershing Rifles' Plan Annual Winter Dance; Tentatively Set Dec. 3

Plans for the Pershing Rifles' annual dance, tentatively scheduled for December 3, are being formulated by the organization's newly elected officers under the leadership of Cadet Captain Sammy Van Leer.

Other new officers include Cadet 1st Lt. Jack Perryman, executive officer; Cadet 1st Lt. Bob Adams, platoon leader; Cadet 2nd Lt. Barry Coats, platoon leader; and Cadet 1st Sgt. John Collins. The group is advised by Capt. Chamberlain, Artillery.

Honor Group

The Tech chapter of this national honor military fraternity, Company F-4, has 38 members at present, but with the completion of basic training in late November, Army ROTC cadets meeting the standards for leadership and command will be given opportunity to join. The full strength of the group is 88 men.

In the spring, the team competes with the drill units from Tech's Air Force and Navy ROTC divisions, as well as in nation wide contest.

Wastler, Tolen Chosen

DramaTech Picks Harvey Leads

By CAROL FREDENTHAL

Al Wastler and Miss Marie Tolen have been chosen to share the leads in the forthcoming DramaTech production of the famous Broadway play by Mary Chase, HARVEY, which will have its "first night" November 19, at Crenshaw Field House.

Wastler, a graduate student working in the chemical engineering experimental station, has worked with DramaTech for a number of years. He is a past president of the group. While Miss Tolen is a newcomer to Crenshaw Field House, she has had much experience having done both professional and semi-professional work. Presently she is an active member of the Atlanta Theatre Guild.

Light Comedy

The play, a light comedy, was a long favorite on Broadway and had one of the longest runs of the recent popular shows. The pop-

ularity of the story was so great, that it was eventually made into a motion picture. HARVEY has long been a successful production for college and local drama groups like DramaTech.

The story centers around Elmer P. Doward, played by Al Wastler, who is continually followed by a six foot rabbit. However, this imaginary rabbit is only visible to Elmer P.!

Twenty-Second

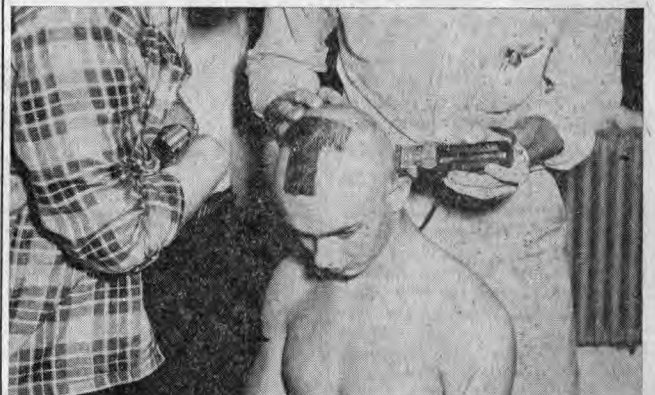
HARVEY will make the twenty-second production for the Tech players in their eight years as the DramaTech group. They have presented such favorites as DETEC-

TIVE STORY, MISTER ROBERTS, YELLOW JACK, and STALAG 17. During the summer, THEATRE ARTS MONTHLY, the "bible" of the theatre world, officially recognized the DramaTech group. They were the only theatre producing group mentioned from the state of Georgia in the magazine.

Director

The actors are directed by Mary Nell Ivey, a past worker on the legitimate stage herself and who is presently doing radio and television free lance work besides being a member of the Georgia Tech faculty.

The present officers of DramaTech are Ike McClaughlin, president; Tommy Herald, vice-president in charge of productions; Robert McIntyre, acting business manager; Diane Michel, treasurer; and Nancy Wastler, secretary.



Wreck Club Holds First Court; Two Rats Receive Initial T-cuts

Several of Georgia Tech's many freshmen were introduced to their first rat court last Monday night, October 11. This court is held by the Ramblin' Reck Club and the punishments are carried out by the members. The honor hat, the freshman's most sacred possession, was lost by two "innocent" rats. Instead of wearing their rat hat, these two freshmen will now have the "privilege" of wearing the infamous T-cut for the next 6 weeks.

Rat Court

Rat court is very interesting and very unusual. Any freshman not present at a pep rally or who is found guilty of any breach of the freshman code, must attend the court. In order to check attendance at pep rallies, names are picked at random and called out. During the court a hearing is conducted and the accused is tested concerning his knowledge of the school songs, cheers and regulations gov-

erning all rats. One of the roughest questions asked by the court was, "What position does Ed Danforth play?" If the court finds the rat not privileged to wear his rat hat, he gets a free hair cut to take the place of it.

Purpose

The purpose of the Ramblin' Reck club is to foster school spirit—an objective which is accomplished through guidance of incoming freshmen. It was formed in 1941 to help the freshman learn what it means to be a "Ramblin' Reck from Georgia Tech." The guidance consists of general rat hazing and making sure that the freshman code is observed.

Formation Of Reserve Unit Planned For Tech Students

Plans for the formation of a new reserve unit open to all students of military science at Georgia Tech have been announced and are underway. The Tech unit will be designated as the Yellow Jacket unit and will be a part of the 81st Wildcat Division.

When the unit is begun it will be composed of one rifle company with space for expansion if enough students show their interest.

There are numerous advantages for belonging to the Georgia Tech unit, a few of which follow:

1. Students can begin to serve your military obligation now, with your friends and receive pay at the same time.

2. Work can begin on reserve ratings which will entitle you to more pay and added benefits.

3. Those subject to the draft, can enter with the rating that was received in the reserves, receiving more pay and privileges.

4. Reserve work will greatly benefit a student's work in Military science, while Military Science

will be of help in reserve training.

5. If upon graduation, a student receives no commission, he will have an excellent opportunity to receive this commission through correspondence courses offered in the reserves.

6. All will be contributing to the material strength of the United States and will be a part of our national defense.

A meeting will be held before the end of this month, the exact date to be announced later. At this meeting, there will be members of the 81st Division staff who will answer questions and give desired information concerning the Tech unit. All students that are interested in joining this unit are asked to watch for an announcement concerning the date of this meeting.

Air Force Sets Up Special Training For ROTC Students

The Air Force unit staff of Georgia Tech has arranged a new and decidedly different type of special training program for the students in its branch of ROTC. An announcement from the staff gives details of planned flight trips for all Air Force students at Tech.

Students will be given the opportunity of taking advantage of these free flight trips through Friday of next week. It is planned for each student to fly at least one time, with the flights originating and ending at Dobbins Air Force Base. The plane being used for the flight purposes is a C-45 borrowed from an air base in Memphis, Tennessee.

Each student participating in these field trip exercises will have a chance to go through base operations, the weather station, and the Link Training department at Dobbins Air Base. The flights will be one hour trips to be held once each morning and once each afternoon during the scheduled period. Buses will leave Georgia Tech each day at 9:00 a.m. and 1:00 p.m.

Although it will cause an extra load on the Air Force staff, Colonel Willis, Major McClure, Captain Stephenson, Captain Sloan, and Lieutenant Ott of the staff will take time to pilot the trips. The staff has asked that it be stressed that the field trips will not be allowed to interfere with any of the students other campus classes.

Queen To Reign Over Dance As Old Grads Return Home

For the first time in Georgia Tech's history, the school's zenith of football week-ends, the Homecoming Week-end, will be presided over by a queen. Although there have been Queen's named at other schools since the Homecoming custom originated, Tech, as a men's school, never felt an obligation to name a queen, but now that the school is a coed institution it is only natural that a Homecoming Queen be selected.

The queen will be chosen by the members of the Bulldog Club from pictures submitted by all the organizations on the campus which wish to enter one of their beauties. Fraternities, independent organizations, publications, and honorary societies are eligible for one entry. These entries must be in by Friday, October 15, in order to give the judges time to deliberate. And girl who will be attending the dance will be eligible for entry.

Judging Final

Judging will be final and will be conducted by the Bulldog Club. It will be based first on beauty, then on personality. The Bulldog Club will be divided into groups, with each group judging a certain number of pictures, yet no group will be considering an entrant from a club of which any of the judges is a member. Among these groups the number of entrants will be narrowed to a field of five, each of whom will be interviewed individually by the officers of the Bulldog Club. From these five the

Queen and her two attendants will be chosen.

At the intermission of the Homecoming Dance, the decision of the judges will be revealed. The Queen and her attendants will be announced and presented with flowers by a representative of the Georgia Tech Alumni Association. The Queen will continue to preside for the remainder of the evening and will sponsor the club which elected her to the honor.

It is hoped that this procedure can be followed in the future with a new Queen being elected each year.

Anyone for Cribbing? At Odessa College in Texas the campus paper carried a whopper of an ad: "For Sale: One slightly used cheat sheet. In good condition and with all correct answers. Can be used in modified form next year in same course. Was obtained by hard work, honest endeavor, diligent politicking and under false pretenses. Has helped immensely and was worth all effort and lying used in obtaining said cheat sheet. Wish to pass it onto some deserving soul who doesn't have time to study—to one who spends his time moon-gazing or drive-in socializing.. Maybe it will cause them as much sorrow as it has others in the past!!!"

Tech Camera Club To Hear Ackerman At Tues. Meeting

A talk on a new, ultra fine grain developer by Thomas Ackerman, a representative of the Robbins Ethol Corporation, will highlight the regular, weekly meeting of the Georgia Tech Camera Club, which will be held Tuesday night at 7:00 P.M. in the Tech YMCA.

The new slate of officers began their duties at the last meeting. Those filling the various positions are Ken Collinge, president; Bob Carden, vice president; Denton Smith, treasurer; Ted Wright, darkroom chairman; and Eddie Minor, activities council representative. Professor Mantel has consented to act as a faculty adviser for the organization.

Club members are preparing for this quarter's model night, a trip to a local model agency where they have a chance to shoot pictures of professional subjects in a professional studio. A committee has been appointed to investigate requirements for attending this function; named to that group were Chester Williams, Wendell Miller, Ted Wright, and Jerry Comer.

Other activities of the Camera Club this quarter will include a lecture on lighting, a black and white salon, and a color salon.

UMOC Voting

(Continued from Page 1)

much favorable publicity for both the winner and the school. This year the proceeds will go to the Pollo Fund.

The pictures of the candidates will be on display in the Administration Building and the voting will be conducted there. Voting will consist of placing money in the jar reserved for the candidates.

Day School Veterans

All day school veteran students, Public Law 346, Public Law 16, or Public Law 550, who expect to change their type of course for the next term should come to the Coordinator of Veterans Affairs Office, Room 102 Knowles Building for the official change of course papers. This action must be taken no later than four weeks before the end of the current term.

Further, all day school veteran students under Public Law 346 or Public Law 16, who plan to be graduated, transfer to another school, or withdraw from school as of the end of the current term, are urged to secure the official discontinuance papers from Room 102 Knowles Building no later than four weeks before the end of the current term.

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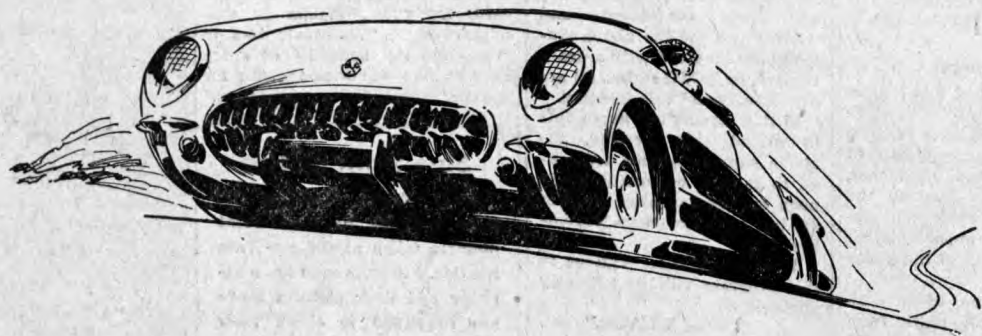
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You'll find it is, quite literally, like no other car in the world—a heart-lifting blend of the true sports car with all that is best in American engineering.

There is the velvet smoothness of a Powerglide automatic transmission (but with the classic floor selector-lever).

The trouble-free durability of a Chevrolet "Blue-Flame" engine (but with three side draft carburetors to unleash its flashing 150 horsepower).

The ruggedness of an X-braced box girder frame (but with the astonishing impact resistance of a glass-fiber-and-plastic body).

Luxurious seating for driver and passenger in deep foam rubber (but cradled in the traditional security of bucket seats).

Generous luggage room, the panoramic sweep of a deeply curved windshield, the flair of tomorrow's styling (but within the polo-pony compactness of a real road car).

The Corvette blends all this and more. For it is a driver's car . . . a low-slung torpedo with a center of gravity only 18 inches above the concrete . . . with outrigger rear springs that make it hold to the road like a stripe of paint . . . with a 16 to

1 steering ratio that puts needle-threading accuracy at your finger tips.

Frankly, the Corvette is a "limited edition," made only in small numbers. It is intended only for the man or woman to whom driving is not just transportation but an exhilarating adventure, a sparkling challenge to skill and judgment. If you are one of these, then you owe yourself an hour with a Chevrolet Corvette.

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YOUR CHEVROLET DEALER

BEAT AUBURN

New Triangle Club Organized Under Sponsorship Of YMCA

By PAT BOLGER

The latest addition to the numerous clubs on the Tech campus is the Triangle Club. It is sponsored by the YMCA cabinet and will be under their supervision until it is in such a position that it can elect its own officers.

The Triangle Club will hold meetings every Wednesday, beginning immediately at 12:04 p.m. A lunch will be served from then until 12:30, at which time there will be a speaker. At last Wednesday's meeting the talk was given by John Hunsinger. At the next meeting, Wednesday, October 20, Professor A. J. Walker, head of the English Department will speak to the club. His talk is to be entitled, "My Life and Hard Times at Tech." The club is trying to get Gene Dunwoody, president of the Student Council, to speak at the October 27th meeting.

ODK Room

The cost of the meal is \$1.00 per person, which can be paid in cash or meal tickets. The "Y" cabinet has secured the ODK Room for the meetings and will be able to take care of a large number of students.

Although last week's meeting was only the second one, there were 30 persons attending. It is

expected that the membership will eventually reach a couple of hundred, thus guaranteeing from 50 to a 100 at every meeting. Several prominent business men have attended the initial meetings, and it is planned that many more will attend as the organization grows. This club is open to all students regardless of class and also to all professors.

The membership fee is \$1.00 for life. A student does not have to be a member to attend these meetings and all visitors are welcome. The co-ops may become active members and attend meetings the quarters which they are in school.

Purpose

The purpose of the Triangle Club is to have a better relationship between the faculty and students. The "Y" cabinet feels that this organization is going to become very prominent on the Tech campus, and anyone with any questions can contact Mr. Commander at the "Y", Jim Kennedy, chairman of the cabinet, or any member of the cabinet.

Juniors High On List Of Air Force Leaders

More than 25 percent of 1,124 college junior students selected for training as engineering and technical officers in the advanced AFROTC course are to be supplied by 12 of the 188 colleges and universities participating in the U.S. Air Force program.

According to figures just released by Air Force Headquarters, the 12 engineering schools supplying 297 prospective officers are:

Purdue University	52
Georgia Institute of Technology	29
Mass. Institute of Technology	25
University of Michigan	25
Newark College of Engineering	25
Manhattan College	25
Penn State University	24
St. Louis University	20
Case Institute of Technology	20
University of Washington	18
Iowa State College	17
Tulane University	17

At Georgia Tech in addition to the 29 junior students listed above, an additional 140 have been selected to train as pilots and observers.

Graduate Admission Tests Will Be Given In February

The Admission Test for Graduate Study in Business, required for entrance by a number of graduate business schools or divisions throughout the country, will be offered twice during the coming year, according to Educational Testing Service, which prepares and administers the test. During 1954, many students took the test in partial satisfaction of admission requirements of graduate business schools which prescribed it. Among these institutions are the graduate business schools or divisions of the following universities: Columbia University, Harvard University, Northwestern University, Rutgers University, Seton Hall University, Syracuse University, University of Chicago, University of Michigan, University of Pennsylvania, and Washington University (St. Louis).

A candidate must make separate application for admission to each business school of his choice and should inquire of each whether it wishes him to take the Admission Test for Graduate Study in Business and when. Since many business schools select their entering classes in the spring preceding their entrance, candidates for admission to the 1955 classes are advised to offer the February test, if possible.

The Admission Test for Graduate Study in Business is not designed to test specific knowledge in specialized academic subjects. Normal undergraduate training should pro-

vide sufficient general knowledge to answer the test questions. Sample questions and information regarding registration for and administration of the test are given in a Bulletin of Information.

The tests will be administered on February 3, 1955 and May 14, 1955. Applications and fees must be filed with the Admission Test for Graduate Study in Business, Educational Testing Service, 20 Nassau Street, Princeton, New Jersey, at least two weeks before the testing date desired in order to allow ETS time to complete the necessary testing arrangements.

The Philosophy Club To Hold Meeting On Monday Oct. 18

The Georgia Tech Philosophy Club will hold its first meeting of the new school year October 18, Monday, at 7:00 p.m. in the Map Room of the Price Gilbert Library. All old members and any persons, faculty or student, interested are urged to attend.

"I STARTED SMOKING CAMELS 24 YEARS AGO. YOU CAN'T BEAT 'EM FOR FLAVOR -AND BELIEVE ME, CAMELS ARE REALLY MILD!"

Wm. H. Brockman,
REAR ADMIRAL, U.S.N. (Ret.)

Commander of the first *Nautilus*, submarine which sank Japanese carrier at Battle of Midway; awarded three Navy Crosses; today, a Baltimore chemical company executive.

SUCCESS STORY...

AND HOW IT STARTED...

ADMIRAL BROCKMAN says: "I prepped at Baltimore Polytech, found I liked math and electrical engineering - required subjects for a Navy career. But it was getting licked in lacrosse by the Navy plebes that got me interested in Annapolis. My break on an appointment came when two ahead of me failed on exams. I worked hard to graduate, got into sub class, did some teaching, eventually earned my own sub command."

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1. Student voice in matters of student interest.
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 5. Promotion of active campus organizations.
 6. Promotion of more interest in Student Government.
 7. Erection of a Student Union building.
 8. Promotion of a successful Trial Board.
- The Technique will at all times attempt to represent the best interest of the students in current discussions and controversies.

Editorials

You Are Performing Tomorrow

Sportsmanship and school spirit will be on display tomorrow. Two of the greatest rivals in the Southeastern Conference will meet on Grant Field with the eyes of the South on them. Although the outcome of the game means a great deal, probably almost as many people will be judging the spectators as will be judging the two teams.

The rivalry and spirit has grown between these two teams for over half a century. Many times in the past, this rivalry has gotten out of hand; students and visitors have carried the contest out of the stadium in personal battles. These incidences certainly brought discredit to the schools and to the individuals involved.

In the past few years, an effort has been made to create better relations between Georgia Tech and Auburn. The Tech-Auburn Better Relations Committee made a few simple suggestions to try to reduce the threat of misconduct during the weekend of the game.

It's only common sense! Any level-headed Tech student certainly knows how to conduct himself in public. Last year there was very little trouble between the students of the two schools; let's hope that we can better that record this year.

This is in no way trying to curb the spirit of the game. In the last few Tech games, there has been a lack of spirit and enthusiasm. We have lost only one game and many students seem to think that the season is lost already. Get out tomorrow and support the team in a sportsmanlike manner. Let the "Tigers" know that we, too, have spirit, but don't forget—YOU ARE ON DISPLAY. Let's show the foreigners from Alabama that we can yell like the "Helluv-an-engineer" from the past but can confine the spirit to the game.

Students Question New Gate

Upon returning this Fall quarter, upperclassmen found a new edifice gracing the Third Street entrance to the campus. There have been many comments and questions about this new gate that perhaps can be clarified here. I don't think I can answer the question, "Will it ever get off the ground?"

Some serious minded students have asked why the money was not applied to a more useful purpose such as the proposed new classroom building. This can be answered easily. The initial contribution was made by the class of '28 for the specified purpose of building a gate. That contribution was supplemented by city and county funds that can be used solely for beautifying the grounds.

When asked for a comment on the new gate, Mr. Emerson said, "Some think it's horrible; others think it's wonderful. Personally, I think it's great, and I hope that after the present classes have graduated, they will want to give something to the school as the class of '28 has done."

"Ramblin' Reck" — A Spirit Club?

By BERNARD SPANO

What has the Ramblin Reck Club at Georgia Tech become? Or another question, what was this so called organization in the beginning?

The "Rat Court" held last Monday night on the Tech Campus and sponsored by the Ramblin Recks proved to all not connected with the Club that this organization has either become a farce or was so in its first instance. Through the "Kangaroo Court" carrying on last Monday, the men in the glorified rat hats proved themselves to be

on the order of a group that was unceremoniously outlawed in a number of Southern States and placed on a list of subversive groups by the Government in our lifetime.

As stated by those who are supposed to know, and as stated in certain campus publications, the Ramblin' Recks are supposed to assist the freshmen in becoming acquainted with school spirit and school policies. Maybe they've done this in an unpublicized way, but by those who dropped in to the "Rat Court" and those 20 odd

For Ike — Thirteen Key States

By HARRY PHIPPS

In less than three weeks the American public will go to the polls to elect 38 senators from 35 different states. The political future of the Republican Party will be at stake since loss of a Senate majority would place President Eisenhower in the position that no other president has survived politically intact.

The November 2 congressional elections seem to hinge about 13 key state races at this point in the game. Six states in the Far West, four states in the Mid West, and three New England States will be in the balance come election day and both parties are wheeling out their biggest campaign guns in an effort to make a clean sweep.

A survey by New York Times political reporters in the 35 states



selecting senators next month shows that Democratic candidates hold an edge in 25 of the 38 senate races. A victory of these proportions for the Demos would assure them of control of the upper house. This estimate of probable victors is seen in its proper light when it is shown that the November elections involve 22 seats presently held by Democrats and 15 presently held by Republicans. This would indicate a gain of only three seats for the Democrats, but would shift the Republican majority in the 83rd Congress of 49 to 46 (one independent) to the Democrats in exactly reverse order.

The race for control of the House will be equally as close as the Senate, since the Republican majority is still less than 10 votes. In the event that the Democrats regain control of the lower chamber, the South will return to its place of power along the committee chairmanship level. It is well known that committee chairmen wield a tremendous influence over legislation and in turn could wreck

havoc upon the legislative program of a non-partisan president. A Demo win would return 11 committee leaderships to South and dissolve the predominantly Midwestern hold on the Senate. Fourteen of the 19 standing committees are now headed by Midwesterners while the other five are from the East.

An interesting situation arises in Nebraska where there will be three elections to fill two seats. There will be two regular races to choose two Senators for the regular two year term while the third will be to select a man to fill the remaining two months of a term left by a deceased Nebraska salon.

Whether you are Republican or Democrat, be sure to exercise your precious right to vote in the November Congressional races. Although the United States is one of the few remaining bulwarks of freedom, the European countries put us to shame with their turnout of eligible voters. So lets all live up to our civic responsibilities!

Bald Bearings

By BRUCE BALDWIN

There is a good way and a bad way of doing things, for some freshmen there is no way but the bad way. This is not necessary. If freshmen would stop and think of the reverberations of simple acts of mayhem and the trouble and sorrow that it can cause, mainly to the perpetrator, then there would be less burning of guardhouses, less childish razzing of the serious students and less stupid insulting remarks people of all classes make to each other.

Its a big job that Ga. Tech sets out to do each year with the incoming freshmen. They make no bones about it. They are going to take a small town or country boy who has never had to make a serious decision for himself and turn him into a mature, hardened man while giving him a good education besides. This they intend to do in four years.

In that four year period they keep continual pressure on the teacher, there are certain obligations that must be fulfilled, this constitutes the pressure there.

C. E. Pre-registration

Pre-registration for all C.E. students (except present regular first and second quarter Freshmen) will be held in the C.E. Building Monday night, October 18, between 7:00 and 8:00 p.m. Only students having night classes at that time or having other legitimate excuses will be permitted to pre-register at another time during the week. Such students should contact their advisers early and make appointments. (Professor Chalfant's advisees should meet him between 6:00 and 7:00 p.m.) Students failing to pre-register will not receive time cards.

freshmen who faced it, the Club is nothing.

High school fraternity rat courts are known to have been conducted better than that meeting of last Monday night at Georgia Tech. We must face the fact—we've outgrown such nonsense.

A vigilante organization of any students on the campus who wish to, should be allowed the privilege, if that is what it is, of holding a disorganized "rat court." Let not the name of Georgia Tech be associated with anything on the order of either of the two.

The training at Tech is not all book learning but is also less tangible things.

To survive this compact type of schooling the student must face the fact of how to work under pressure. In industry and as a student, if the student expects to pass he cannot knuckle under to that pressure. Sometimes the pressure is light and sometimes its hard, however twice a quarter the school tries to put a great deal of pressure on the student. This is during midterms and finals. This does one of two things to the student, he either knuckles under and leaves school moaning and complaining that he is not smart enough or he adopts a reckless do-my-best attitude and studies the best he can without any qualms as to the results whether pass or fail. He just does his best and lets the chips fall where they may. He is, however, doing everything in his power to make them fall favorably to him.

Harry's also plays a part in the education of the college man. It provides a place where men can gather to blow off steam, a place to moan about the amount of work and cuss the professors. It plays a part in the education of the Tech man, not by choice of the

school officials but by the necessity of the students.

There are people who still do not make the grade. They graduate with a bitter taste of Tech in their mouths and are a bad advertisement wherever they go. This however is counterbalanced by the thousands of well-trained men who go out into industry and make a good name for themselves in their chosen profession. A General Electric executive said in a talk to one of the clubs on the hill that he had hired hundreds of Tech graduates but had never fired one for lack of technical knowledge. This speaks well for the Tech men as a group.

Tech is a smoothly run school, has foulups as any organization will have but these are more outstanding than the quiet hum of the school when it is running smoothly.

Tech is a leader in many fields besides Engineering, it has the co-op plan and a world student exchange which few other schools have. Don't be bitter at the school if you fail a few hours, be proud that you picked a hard school and try your best to help it in every way that you can. Tech is the type of school to boast about, not cuss so how about a little pride.

Ga. Tech Strikes Oil On Land Provided By Julius L. Brown

By JACK MOSELY

Last September oil was found on Georgia Tech's tract of land in Texas by the Duncan Drilling Company of Big Springs, Texas. The land is part of the Julius L. Brown Estate which was bequeathed to Georgia Tech about forty years ago. The will of Mr. Brown specified that trust fund be used for endowed professorships and general educational purposes.

Part of the Julius L. Brown Estate comprised three thousand six hundred acres of land located in three counties of west Texas. Until recently this land was only used for grazing and the growing of cotton and maize. The land now is under mineral leases to various oil companies with Georgia Tech receiving one-eighth royalty from the production of any oil wells.

Several other oil companies have drilled wells in different sections of this land. The first two wells were drilled twelve years ago to a depth of three thousand seven hundred feet and only produced about five to eight barrels of oil a day. Last December the Deeprock Oil Company of Tulsa, Oklahoma,

drilled a well on another section. After drilling to a depth of seven thousand eight hundred feet at a probable cost as high as one hundred forty thousand dollars the company only found sulfur water.

August of this year the Duncan Drilling Company of Big Springs, Texas, drilled on the section of land located west of Colorado City. By the middle of September the company struck oil and the well shows a potential of one hundred twelve barrels a day. When a quota is placed on it by the Government its production will be reduced to thirty or forty barrels a day. The Ga. Tech agent in Colorado City said that if the well levels off with production as indicated that perhaps other wells will be drilled in the same area.

The Ga. Tech agent figures it will take twelve wells between two thousand nine hundred to three thousand five hundred feet deep to fully develop this section. A light shallow rotary rig is used to drill to the oil formation and thereafter cable tools are employed to penetrate the oil bearing strata. The cable tools are used because the rotary rig equipment will seal off the oil which is under low pressure.

Privileges For Engineers

Price Gilbert Opens For Students

All the students at Georgia Tech should feel that the Price Gilbert Library is for their use. Comfortable tables and chairs are provided, the lights are good, and the temperatures in the building will soon be adjusted so that it is pleasant at all hours. One of the many privileges offered the students is smoking in the building.

All students realize the value of taking care of the furniture and being careful of cigarettes. This building is for the students, and pride should be taken in helping to keep it clean and attractive.

Opening Shelves

An experiment is being tried with opening the book shelves so that the books may be selected as they are needed or as the student wishes to read them. There are no guards and the students are expected to cooperate with the librarians by never taking a book from the building without having it charged to them. Magazines are not to leave the building and should be taken as good care of as the books.

The building has been in use almost a year. The students who have used it have taken pride in it, they have been careful of the furniture and floors. Visitors remark on how good the furniture looks after almost one year.

Varied Material

The collection of books and journals has national recognition.

Materials are provided for undergraduate studies and also for pleasure. The librarians will help the students find any material which they need.

The library hours for the fall quarter are as follows:

Monday through Thursday — 8 a.m.-10 p.m.

Friday—8 a.m.-6 p.m.

Saturday—8 a.m.-6 p.m. except for days on which there is a football game at Tech. On those Saturdays the library will close at 1 P.M.

Sunday—2 P.M.-6 P.M.

These hours are far more extensive than they have ever been before; they are a source of pride to library personnel and have met with student approval already as evidenced by the number who are taking advantage of the increased night and weekend service.

Library Tours

The new student orientation program under Dean Pershing's supervision provides for tours of the library. These tours will begin on November 9, 1954. Meanwhile the following information should be of interest and help to those students who will use the library before November. The first and second floors comprise the General

Studies Library. Books that bear classification numbers 000 through 400 and 700 through 900 are shelved with one or two exceptions in that library. Books bearing 500 (Pure Science) and 600 (Applied Science) numbers are shelved on the third and fourth floors in the Science-Technology Library. Each library has its own card catalog, circulation desk, and staff. The librarians and their assistants who are on duty at the desks on the first and third floors will gladly answer both general questions about the library and specific problems in locating materials. Students should feel free to ask for their assistance.

Music Room

One of the most attractive rooms in the library is the Music Room, which adjoins the Wilby Room on the ground floor. Here, in the sound-proof listening rooms, or in the central room, students may enjoy classical and semi-classical music as reproduced on excellent high-fidelity equipment. Lounge furniture and a special decor emphasizing the musical motif provide a setting for unexcelled listening enjoyment.

In the adjoining Wilby Room, which is opened to students on special occasions, there is a Steinway grand piano and a 27-inch television set.

Everyone is welcome in the library, and the use of books, periodicals and all the facilities are for the students.

Debating Society Begins New Year

One organization helping to disprove the idea that engineers communicate only by sign language, four letter words and graphs, the Georgia Tech Debating Society, held its initial meeting of 1954 Monday night. Returning from last year's team which won 21 out of its last 24 debates and placed second in two major tournaments are J. K. Williams and alternates Aron Cohen and Bill Schafer. These men, along with experienced newcomers Hugh Folk, Sid Davis, T. Keating and Allan Miller, place Tech among the tops in the South, says professor Folk, coach of the team. James K. Williams was elected to head the '54 speakers as president.

"Should the United States extend diplomatic relations to Red China?" is the question for debate this year. It is a topic which everyone, debater or not, is debating and one in which we are all vitally interested. Persons interested in debating who were unable to attend Monday's meeting should contact professor Folk for further information.

Calendar Of Events

- October 16—Georgia Tech vs. Auburn
- October 17—Henry L. Scott—piano virtuoso and concert humorist
- October 20—Eleanor Steber—soprano featured by the Atlanta Symphony
- October 23—Homecoming — Tech vs. Kentucky
- October 26—Atlanta Symphony Orchestra presents Gershwin Night
- October 30—Tech vs. Duke at Durham
- November 6—Tech vs. Tennessee
- November 13—Tech vs. Alabama
- November 16—Atlanta Symphony Orchestra presents W. Whitmore and Lowe, piano duo.
- November 21—Vagabond Touring Theater will act "Lo and Behold"
- November 24—All-Orchestra night at Atlanta Symphony Orchestra

November 27—Tech vs. Georgia at Athens

November 30—Ballet Theater at Atlanta Symphony Orchestra

December 14—Atlanta Symphony's Christmas Program

"What brought me here?" asked the rosebud.

"The stalk," replied the rose.

A coed at Oklahoma City University argued that "It's normal for a girl to lose these things" when she placed a want ad in the school paper to recover some lost articles. Among the items she advertised were two mechanical pencils, a purple formal, a \$3 check, one shoe, a pajama bottom, a suit of long underwear, and a white shirt. Attention, APO lost and found dept.—can you top this???

Arthur White Becomes CE Department Prof.

One of three new professors in the Civil Engineering Department this year is Arthur R. White, who hold the position of Assistant Professor. This is not, however, Professor White's first year at Tech, for he spent last year in the department working on his Master's Degree. During that time he taught as an assistant in surveying and structural courses.

Professor White is a native of Dallas, Texas, but he has spent most of his life in Richmond, Virginia. After spending a year in Atlanta, he and his wife have become quite at home in Georgia. They have one son, Paul, and are looking forward to December, when their second child is expected.

He received his B.S. Degree in Civil Engineering from Duke University in 1951. He also spent some time at Duke as an instructor in structures. As mentioned before, Professor White chose to complete the work on his Master's at Tech. He has specialized in structures and foundations and expects to receive his degree this spring.

In 1947 he served in a civilian capacity with the U.S. Engineering Division in Utah and California. He also spent some time working with the Virginia State Highway Department. Professor White holds membership in a number of organizations including Sigma Xi, Chi Epsilon, and A.S.C.E., all Civil Engineering societies, and also in Tau Beta Pi, Pi Mu Epsilon, honorary groups, and finally, the American Society of Education Engineers.

Needlessly to say, he is eagerly awaiting the forthcoming contest between the Duke Blue Devils and Georgia Tech's Yellow Jacket football teams when they meet in Durham, North Carolina in a couple of weeks.

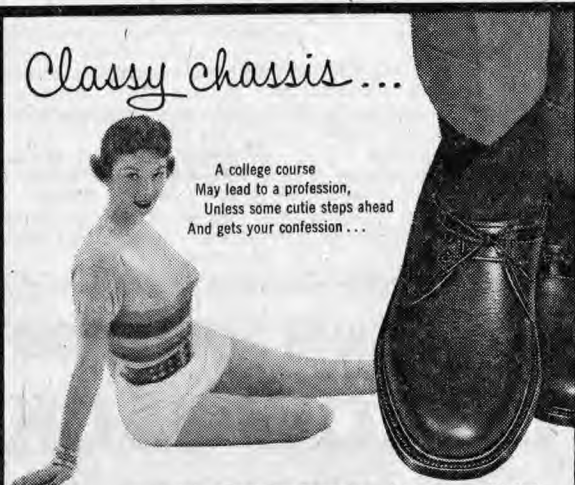
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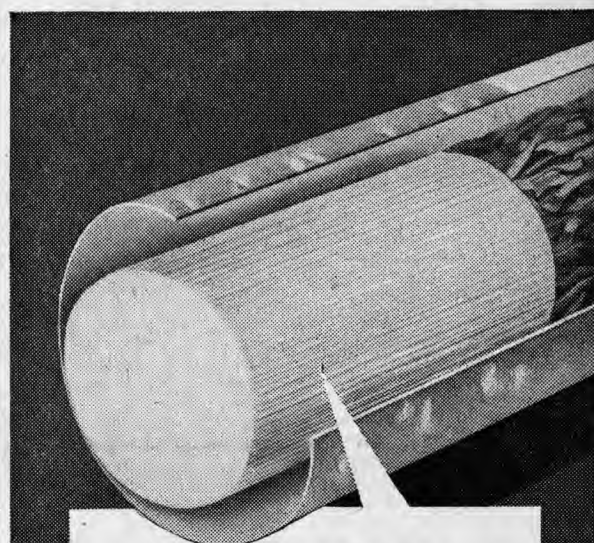
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VICEROY Filter Tip CIGARETTES KING-SIZE

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Cross Country Runners Win; Play Host To Bryan Saturday

By DARRYL LEITER

Last Friday the Georgia Tech varsity cross-country team won its opening meet of the season against Alabama. The visiting Jackets found the going rough though as the eked out a 30-28 score over 'Bama's Tide.

Top runner of the day was sophomore James Goode, a newcomer to the Tech squad. Among the Jackets making the trip were lettermen Bill Ork, Fred DeJarnette, Ted Cook, John Barrington, and John Powers.

Upon talking with Dean George Griffin, coach of the varsity team, he remarked, "So far I am pleased with the progress made by the team. They looked pretty good against Alabama."

Tomorrow the Jackets will entertain Bryan University in the first home meet of the season. Last year's team captain Ray Savage, who this year is managing the team and assisting Dean Griffin because his eligibility has run

out, believes that Tech should take Bryan's runners without much trouble.

He commented, "The times of our top varsity runners better those of Bryan men quite a bit. And after watching their meet against Oglethorpe I feel that they shouldn't give us much trouble."

Tomorrow's meet will be held at the Atlanta Water Works tomorrow at twelve. All students are invited to attend.

SEC FOOTBALL

Team	Won	Lost
Alabama	2	0
Florida	2	0
Mississippi	2	0
Tennessee	1	0
Ga. Tech	2	1
Kentucky	2	1
Miss. State	1	1
Georgia	0	0
Auburn	0	2
Tulane	0	2
Vanderbilt	0	2
LSU	0	3

SPEs, Phi Sigma Kappas Post High 'Mural Scores

By FRANCIS DASHER

After their first games of intramural football, the "Iron Men" have retired to lick their wounds and prepare for another weekend of play. It is too early in the season for any team to look like the standout in any league, but plenty of sharp competition was seen last Saturday.

High Scores

The highest scores in the only afternoon of play yet this season were posted by Phi Sigma Kappa and Sigma Phi Epsilon. Phi Sigma Kappa posted one of the highest scores in an intramural game of recent years as they trampled Tau Kappa Epsilon 49-0 in the Yellow Jacket league. Sigma Phi Epsilon held Phi Kappa Sigma scoreless while they rolled to 27 points. These two teams are members of the Tornado league.

Other games included a 14-0 win by Chi Psi over Phi Epsilon Pi in the Yellow Jacket league, a 7-0 score posted by Alpha Tau Omega over Sigma Nu in Gold League play, and a 12-7 pasting of the Wesley Foundation by the Newman club in the Pigskin league.

Betas, Deltas Win

Two games were played in the White league last year's school champions, the Beta Theta Pi, dropped Pi Kappa Alpha 12-6. In the other game the Delta Tau Deltas stamped Lambda Chi Alpha 19-0.

The results of the Eigma Alpha Epsilon-Phi Delta Theta game and the Delta Sigma Phi-Phi Kappa Tau

contest had not been turned in. Teams are reminded that the results must be turned into Mrs. Harris' office within 48 hours from the time they are played.

Volleyball games are underway this week from Monday through Thursday on the volley ball courts on Landis Field. Football games are played over the weekends from Friday through Sunday.

Referees for the football games are being furnished by the Bulldog Club who at the present is under the leadership of Tom Ellerbee.

Tomorrow's Games

Tomorrow afternoon the Baptist Student Union meets the ISO, Kappa Alpha plays Sigma Chi, and Phi Chi meets Kappa Sigma. Sunday afternoon at two Alpha Epsilon Pi plays Phi Gamma Delta, Theta Xi meets Pi Kappa Phi, and Navy plays the Geechee Club.

At three-fifteen, Alpha Tau Omega meets Sigma Alpha Epsilon, Beta Theta Pi plays Delta Tau Delta, and Sigma Phi Epsilon meets Delta Sigma Phi. The games at four-thirty pit Tau Epsilon Phi against Phi Sigma Kappa, the Newman Club against the Baptist Student Union, and Tau Kappa Epsilon against Phi Epsilon Pi.

Henry Hair Rates As Top Jacket End, May Play Pro Ball

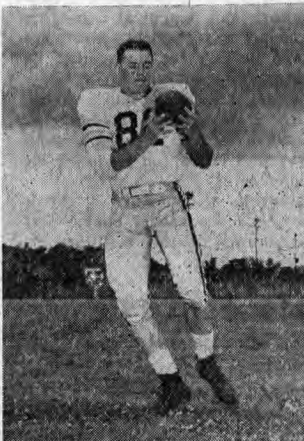
If you were at the Tech-LSU game last Saturday you saw a great deal of number 82. The owner of that number is Henry Hair. End Coach Griffin had good reason to say Hair played his best game of the year against LSU. Hair caught six passes and scored what was the eventual winning touchdown.

Henry's activities were not restricted only to offense either, for he was also a standout on defense throughout the game. He repeatedly broke up the interference and threw the LSU backs for losses all afternoon. It was the same Hair that threw the key bloc on Bill Teas' long touchdown run.

'Best End'

When the two platoon system went out two years ago, Henry had to make the big change from offense to two way ball. At first he didn't like it but now coach Griffin says that Hair is "probably the best all-around end we have."

Used mainly on spot and short passes Henry is one of the most effective pass receivers on the



squad. So far this year he has caught 13 passes for 138 yards and one touchdown. He has a good chance of bettering the four touchdowns he made last year because he has six games left.

Duke Toughest

Of these six games he thinks the Duke game will be the toughest. Auburn, because of their size, will also be a rough opponent to beat. Although Tech started out slowly, Henry feels that the team found themselves against LSU and "everything started to click"

Just before LSU kicked off after the safety last week Coach Dodd put Henry in the deep position. The ball came to Hair and he made a good return of it. When asked about this incident Henry said that "although we had tried it in practice, I was quite surprised when Coach Dodd told me to go back there."

Draft Choice

Hair is majoring in Industrial Management and plans to serve his time in the Army as soon as he graduates. He might like to play some pro ball after that but isn't sure yet. If he decides to, he will probably play for the Los Angeles Rams because he was their third draft choice last year. Besides playing football.

Commenting on Sports

By RUSS McDONOUGH

Auburn's Tigers will roll into Atlanta Saturday morning with what will be probably their best chance of recent years to snap their losing streak to the Jackets.

The Auburnites might even find luck on their side if they care to believe in the superstition concerning the number 13. For the Jackets will be after their thirteenth straight win over the Tigers.

The past few years Auburn has been coming to Atlanta with a clean slate for their earlier season play and have therefore been under terrific pressure. And the pressure has been too much.

Last year many people considered the Tigers to be a better team than the Jackets, but anyone who saw just the Auburn-Tech game last year would find that hard to believe. The Tigers could do nothing but fumble as they found themselves swamped 36-6 by the Jackets.

To ease this tension that the Auburn players have found themselves under in the past Coach Ralph Jordan has decided to not leave for Atlanta until Saturday morning. In the past they had arrived in Atlanta Friday night. But he feels that the boys might be less tense for the game if they spent the night in friendly surroundings.

In addition the Tigers have been pointing to this game all season. And their two losses in their last two games have no doubt made them concentrate even more on tomorrow's game.

Tech coaches, on the other hand, cannot get their boys up for any one game as every opponent on their schedule is equally good, and it would be an impossibility to keep a team up all season.

Before the LSU game last Saturday these factors would certainly have looked like enough to stop the Jackets. These factors and Auburn's fine team.

In the LSU game the Engineer team appeared to come to life and show some of the potential that the experts have been saying the Jackets had. The game was enough to convince many Tech fans that their team might not lose another game this season.

While this view appears to be rather overly optimistic after looking over the remainder of the Jacket schedule, the game certainly gave some grounds for optimism. Not only did the Jacket offense come to life but their defense actually stopped the Bengal attack.

Despite the fact that the scoreboard showed LSU as having scored 20 points, the Engineers had played by far their best defensive game. Where in previous games they had stopped their opponents by miraculous goal-line stands, Saturday Tech stymied the LSU offense completely and it was through fumbles that the Bengales had two touchdowns set up.

Surprisingly enough, after viewing the films of the game Line Coach Ray Graves named as his outstanding defensive lineman, sophomore guard Don Miller. Miller would have been playing third string had not starting guard Bill Fulcher been injured. However, as a result of his play in Saturday's game, Don, brother to All-American Hal Miller, has become the number three guard on the team.

Not one, but several backfield men turned in highly gratifying performances to backfield Coach Frank Broyles. The most outstanding was that of Billy Teas. He looked every inch an All-American Saturday. His spectacular running brought his season yardage to 269 yards for 24 carries which gives him an 11.2 yard average per carry.

But the performance that probably pleased Coach Broyles more than any other was that of Sophomore quarterback Wade Mitchell. Mitchell, considered to be one of the best potential quarterbacks in the nation, had failed to show a great deal of offensive ability in the first three games this season. Saturday was another story.

Not only did he complete six of seven passes but he handled the team like a veteran quarterback who had three seasons behind him instead of one. Few people question his defensive ability and should he continue to look as good as Saturday, Wade may well look forward to two years as one of the nation's top quarterbacks.

When Jimmy Thompson was running the ball against LSU memories of Leon Hardeman came to mind. Probably the most determined runner on the team, Jimmy would no doubt be the best on the team if he had just a little more speed. And what a pleasure it is to watch his little 154 pound frame bring a big fullback to the ground in a jarring tackle.

As a result of his playing and fine punting Saturday Menger has been moved up to second string halfback.

There are numerous other backs, Paul Rotenberry, second only to Teas in the running department on the Tech squad, George Volkert, Larry Ruffin, Dickie Mattison, Johnny Hunsinger, and George Humphries who could probably star every Saturday on most any team in the nation.

The Jackets worries certainly aren't in their offensive backs. Their big problems are to stop the opposing team and to outcharge the opposing line on offense. If the Jackets could conquer these faults they might well go through the rest of their season without another loss, for then they would indeed be one of the top teams in the nation.

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No. 13 For The Engineers Over Auburn? 'Bobby Dodd On Football' On Sale In Atlanta Today

By BRIAN HOGG

Spirits will run high, and there will be much enthusiasm in the air this weekend at Grant Field when Bobby Dodd's Yellow Jackets meet the highly regarded Auburn Tigers. For the first time this season there will not be an unsold seat in the stadium.

The Jackets will be aiming for their thirteenth straight victory over the Tigers. Not since 1940 have the Jackets come out on the short end of a score with Auburn. Last year found the Engineers turning what was supposed to be a close, hard fought game into a 36-6 rout.

Tech will be going into the game with a 2-1 conference record and a 3-1 overall slate. Auburn on the

other hand has lost two conference games, one to Florida, who also beat the Jackets, and one to Kentucky.

Fifty-Fifty Chance

Despite their two losses in their last two games Coach Dodd expects Auburn to be the best team that the Jackets have faced to date and feel that his team has about a fifty-fifty chance to defeat the Tigers.

The Auburnites use a two-team system, naming their teams the X and Y squads. They used the same

system last year and of the 22 starters last year, 16 have returned.

The most feared players by the Jackets, and their coaching staff are quarterback Bobby Freeman and end Jim Pyburn. Freeman is rated as one of the best quarterbacks in the South while Pyburn's pass catching abilities compare favorably with any end in the SEC.

No Injuries

For the first time this season since their opening game the Jackets should find everyone on their roster in playing shape. Tackle Ormand Anderson is the only boy who has not definitely been declared all right for the contest by Trainer Buck Andel, and it is almost a certainty that he will be in the game.

Tech will once again use its two different units letting each team play approximately half the game. Quarterbacking the starting unit will be sophomore Wade Mitchell. In his backfield will be two more sophomores, fullback Dickie Mattison and halfback Paul Rotenberry. The other halfback post will be manned by senior speedster Billy Teas.

Starting Line

Tech's starting line will list Henry Hair and Jimmy Durham at ends, Anderson and Frank Christy at tackles, Franklin Brooks and Bill Fulcher at guards, and All-American Larry Morris at center.

Tech's relief unit will consist of Bill Brigman or Bucky Shamburg-er at quarterback, fullback Johnny Hunsinger, halfbacks Jimmy Thompson and Johnny Menger, ends Frank Webster and Bill Sennett, tackles Carl Vereen and Rees Phenix, guards Allen Ecker and Don Miller and center Jimmy Morris.

Bobby Dodd on Football will go on sale at local bookstores today. Written by Jacket football Coach Bobby Dodd and his staff, the 344 page book will sell for four dollars and fifty cents.

Several other books have been written by other great gridiron coaches, but Coach Dodd feels that this is the first book that delves deeply into the fundamentals of the game.

A Textbook

The book is intended for use as a textbook by high school coaches, physical training classes, and the like.

Starting with the history of the game, the book covers every phase from coach psychology to the spectator. It has a chapter on why coaches fail, one on scouting,

(Continued on Page 8)

TEAM STATISTICS FOR FOUR GAMES

	Tech	Opponents
Number carries rushing	139	225
Net Yards Gained Rushing	709	777
Rushing Average, yards	5.1	3.5
Number Passes Attempted	88	65
Number Passes Completed	41	28
Percentage Passes Completed	46.6	43.1
Number Passes had Intercepted	5	9
Net Yards Gained Passing	513	345
Number Touchdown Passes Scored	3	1
Number Plays, Total Offense	227	290
Net Yards, Total Offense	1222	1122
Number Opponent's Passes Intercepted	9	5
Total Yards Interceptions Returned	101	46
Number of Punts	25	17
Number of Punts Had Blocked	0	2
Punting Average, Yards	34.8	32.9
Number Punts Returned	8	7
Total Yards Punts Returned	55	52
Number Kickoffs Returned	8	15
Total Yards Kickoffs Returned	157	293
Number Touchdowns Rushing	8	5
Number Touchdowns Passing	3	1
Number PAT's Attempted	11	6
Number PAT's Made	9	4
Field Goals Scored	1	0
Safeties Scored	1	0
Total Points Scored	30	40
Number of First Downs Made	55	66
Number Yards Penalized	120	165
Number Own Fumbles	10	21
Number Own Fumbles Lost	5	11

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TECH OF GA. COLLEGE INN

Local Math Department Represented Throughout U. S.

Georgia Tech's mathematic department has been well represented during the past summer and in several cases for the past year, through its staff of professors, who have been working in many different places and with many people.

Professor W. B. Evans represented the School of Mathematics at the International Congress of Mathematicians in Amsterdam this summer. Also during the summer J. R. Garrett worked with the Radio Corporation of America in Camden, New Jersey, with C. T. Purvis attending the eleventh district meeting of the G. E. A. this fall.

J. A. Nohel is representing the mathematics department, by doing specialized work for the Oak Ridge National Laboratories, and J. C. Currie is a consultant at Lockheed, but is still teaching mathematics half time. R. A. Willoughby has returned from leave at Oak Ridge, but is continuing as a consultant for the Laboratory.

Working in other colleges were Henry Sharp, who worked with the Institute of Cooperative Research at John Hopkins; M. B. Sledd, who has returned from a year's leave at M. I. T.; and J. H. Wahab, who assisted Professor Artin of Princeton in a series of lectures at the Summer Conference in Collegiate

Mathematics, sponsored by the National Science Foundation at the University of North Carolina.

Story Of Short Shorts As Worn By Tech Men

Maybe some of the regular school students have heard this brief episode in the life of Georgia Tech, but for the benefit of the rest, another Tech precedent was set by the brave students of summer school.

With the outbreak of the Bermuda shorts craze throughout this sunny land, visitors to the campus were not too surprised to see the hairy limbs of Tech students pumping their owners up and down the mountains of the Flats. However, as always happens here, shorts became the center of a mild, brief protest.

Seems as though some shorts were too brief—more of the Bikini than Bermuda type. Rumors were heard, "No shorts."

The latter finally won out, but there had to be a compromise. The whole thing ended with a limit on the length, something like no more than three inches above the knees.

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THE TECH SHOP

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Experiment Station To Begin Tours

To acquaint the students of Georgia Tech with the activities of the Engineering Experiment Station, plans are being made to have the different departments tour the station during this school year.

Director Calaway

This tour was suggested in a letter circulated by Dean George Griffin, from Paul K. Calaway, acting director of the Engineering Experiment Station, to the heads of the different school departments.

It has been suggested that the students shall come from a single department at a time so the tour will have more of an appeal to the students' specialized interest.

Seniors and Grads

In order to restrict the numbers, it is preferred that the invitations be extended only to seniors and graduate students.

Mr. Odom Fanning, Head of the Publication Service, Engineering Experiment Station, will try to arrange the tours as near as possible to suit the convenience of the departmental heads.

Dodd on Football

(Continued from Page 7)

another on training, and even public relations.

In addition to dealing with the fundamentals of the game, Bobby Dodd on Football goes into the finer points of football. Many college coaches will find the book helpful. The "T" formation, the split-"T", and the single wing are dealt with in the book.

"Belly" Series

Also included is the Tech "Belly" series which has been Tech's best offensive series for the past few years.

Coach Dodd feels that his assistants deserve most of the credit. "They worked hard and they did a fine job," he stated.

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