Vol. XIX Z-111

THE TECHNIQUE, ATLANTA, GEORGIA, OCTOBER 5, 1939

No. 3

## Technique Editorial Staff Organized Under New System

Under a new policy inaugurated this year the editorial staff of the Technique has been thoroughly reorganized and many needed improvements have been effected. Perhaps of major interest to the staff members is the announcement that all juniors and seniors will be paid for their work this year. This applies, of course, only to those men who have worked on the paper before. This is the first time that staff members have received any payment for their work, all profits in the past having gone to the Editor, Business Manager, and the Student Council.

The Technique will appear this year on Thursdays instead of Fridays as in the past in order that the news may be brought to the students more quickly and give them longer notice concerning events of the coming weekend. All news to appear in Thursday's Technique must be turned in on preceding Monday. Several changes have been made in the appearance of the paper, and more addi-(Continued on page 6)

#### A. S. M. E. Elects **New Officers**

The student branch of the A. S. M. E. held its annual election of officers last Tuesday nite. Officers for this year are: President-Bob Woodall, Vice-president—Bob Stuntz, Secretary—Bill Ashby, and Treasurer— Jeff Hooker.

At the next meeting of the A. S. M. E., Tuesday nite, a motion picture on the latest developments in welding will be shown. This is the first in a series to be shown to members this year. As soon as a committee can be appointed, several inspection trips are to be arranged. Numerous papers on the latest developments in the mechanical world will be presented this year.

#### Technique Ads Pay Commission

At the Business Staff meeting Monday night, Charles McKinnon announced that the Technique would formerly known here as Eastern Air pay a 25% commission on all advertising. An unusually large number of here at Tech. students applied for places on the business staff Monday and many 14 in order to receive the commission. went from Tech to the Naval Flying

### Anak Opens Dance Series Saturday Night

Out-of-Town **Band Not** Available

The regular series of football dances sponsored by the Anak society will begin this coming Saturday evening. Anak has been sponsoring these dances for many years and they have been popular with Tech students. The series consists of a dance every Saturday after football games with low admission prices and a set of dances for homecoming with a nationally famous orchestra.

This fall the plans call for a dance every Saturday night whether the football game is in Atlanta or away. Out of town bands will be secured whenever possible, and on the nights after home games the music will be furnished by an orchestra from the visiting school. All Tech students because they are given by a Tech organization for the benefit of the school.

The admission price certainly shouldn't keep anybody away; beof two tickets to the cinema, and you get three hours of entertainment instead of two. Let's see all boys who school out by having a swell time every Saturday night. The first dance is in the Naval Armory Saturday night at good so don't miss a one of them.

# Mayo, Beard, McKinnon Win Senior Student Council Offices

officers for the coming year.

### First Student **Program Tuesday**

Capt. Craig To Tell Of **Many Exploits** 

The first lecture of the 1939-40 season of the Georgia Tech Student Programs will be held in the new 8:30 P. M. The lecture is illustrated with moving pictures, and is to be given by Captain John D. Craig, Adventurer and Explorer. His subject is "Danger is My Business".

Every undergraduate student, both regular and co-operative, is entitled to one ticket of admission. These tickets will be distributed between the hours of ten and two on Tuesday, Wednesday, Thursday and Friday, October 3rd, 4th, 5th and 6th, in the Tech College Inn. A student may obtain his ticket by presenting his tuition receipt and signing a card.

After two o'clock Friday, October should plan to come to these dances 6th, the tickets go on sale to the general public. It is therefore essential that every student get his ticket before that time. Should a student fail to do so he is still entitled to one and may claim it, if any tickets are still cause forty cents is less than the price available, by presenting his tuition receipt at the box office the night of the lecture.

Any student may, if he desires, buy have a lot of Tech spirit help the tickets in addition to his own for 40¢ each. However, he cannot purchase these until after two P. M., October 6th. After that date he may obtain nine o'clock. Anak dances are always them from a member of the committee

(Continued on page 6)

### Cadets Represent Tech At Ball

Seven military and seven naval cadets have been chosen to represent Georgia Tech at the annual Military Auditorium Tuesday, October 10th, at Ball, on October 10, given by the Old Guard and the Active Unit of the Gate City Guard. The cadets who will attend the dance at Piedmont Driving Club, are Cadet Colonel Harold A. Dye, Cadet Major J. E. Treadway, Cadet Major D. B. Williams, Cadet Major H. C. Gheesling, Cadet Horace W. Bronson, Cadet S. G. Haycey, Cadet W. P. McGuire, Jr., Cadet Lt. Commander F. P. Ryan, Cadet Lt. J. R. Ivey, Cadet Lt. E. B. Kneisel, Cadet Lt. (J. G.) G. F. Bunn, Jr., Cadet Lt. (J. G.) J. R. Dunson, Cadet Lt. (J. G.) Q. R. Thomson and Cadet (C. P. O.) H. H. Van Buren. The ball is in commemoration of the Peace Monument in Piedmont Park. Invited guests, in full uniform will be from the several military organizations and schools in Georgia. The President, Dean, P. M. S. and T. and the head of the Naval Science and Tactics will also attend.

#### Y. M. C. A. Prepares For Retreat

Saturday, October 7 the YMCA will hold its annual Fall Retreat, near LaGrange. It will be a week-end of fun, fellowship, and serious thinking. Mr. E. H. Rece, Dean of Men at Emory University, will be the principal speaker.

It is planned to leave Atlanta at one o'clock Saturday, so as to get to Camp Viola in time to listen to the Tech-Notre Dame game over the radio. Following this there will be a period of recreation and Dean Rece will speak that evening and the next morning. The "retreaters" will return to the campus Sunday afternoon.

come to go on this Retreat, but it is J. C. Malone, Jr.—Sectry. Other important that everyone interested in members: Frank Bennett, Bob Crossgoing sign up at the "Y" desk, by field, Jeff Dykes, Honest John one o'clock Friday so that adequate Dzamba, Jeff Hooker, Jack Ivey, Bill provision can be made for food.

Charlie Mayo was elected President. Charlie has been outstanding on the campus, and has proven himself to be a real leader. He is a member of the Interfraternity Council, a member of O. D. K. and president of Anak. Charlie succeeds Bob Anderson as president of the Student Coun-

Last Tuesday night, the Student Council at its first meeting, elected

Roane Beard was named vice-president. Roane was the secretary of the council last year. He plays center on the varsity football team, and is a member of Anak and the Interfraternity Council, as well as several other campus organizations.

Charles McKinnon was elected treasurer. Charles, besides being elected to the council, serves in another nonvoting capacity, that of business manager of the Technique. Charlie is also well known for other work around school.

The new secretary is Frank Stovall, who succeeds Beard. As is the custom, the secretary is a member of the junior class. Frank has also been in many campus activities.

Also decided was the new junior member of the ring committee who will be on this committee to select and approve the contract for the senior rings of the class in which he belongs. The vice-president of the council, Roane Beard, and the secretary of the council, Frank Stovall, are two of the members of this committee by virtue of office. The third member, Frank Allcorn, was elected by the council to serve as the elected junior.

The approval of ring contracts in this manner is a new system which is being incorporated this year by the council to eliminate any unfair business from any quarter, and to put all the contractors on the same basis.

#### Oil Can Club Reorganizes

The Revived Oil Can Club will bring forward several new ideas on the campus this year. Plans are underway for an Engineers Ball—and a St. Patrick's Day Engineers Fair. This fair has seen great success on other Engineering Campuses.

Officers for the year are: Dan Williams—Pres., Doug Flanigan—V-The general student body is wel- Pres., Joel Solzbachow, Jr.,-Treas., Ashby, Quinton Thomson.

### Tech Junior To Be Instructor In New Flight Training Program

One of the instructors in the present | School at Pensacola, and a year later flight training course is a Georgia Tech student. J. M. Leslie, a junior in the general engineering course, has been employed by Southern Airways, Inc.,

being only twenty-five and looking flying instructions for the past year at more are expected next week. With younger, has had considerable flying the Naval Air Station. the issue of October 19, the commis- experience since leaving Tech in 1935 Flying fifty horse power cubs weighsion will be paid through November when he completed his sophomore year 11. All ad copy must be in October under the co-operative course. He

was assigned to active duty on the aircraft carrier Ranger, stationed off the coast of California. After serving on the Ranger for two years, during which College, to instruct the embryo pilots time he participated in the search for Amelia Earhart, Ensign Leslie returned Mr. Leslie, although young in years, to Pensacola where he has been giving

> ing less than 1300 pounds should be quite a let down for Mr. Leslie after logging over 1300 hours on planes of 700 horse power and weighing two tons.

#### Fine Record

Ray Moore, another Tech student who completed the flight training course last year, finished first in the preliminary training course for the Naval Flying School at Pensacola last month.

Something unprecedented and almost unbelievable was the fact that to date over thirty applicants for Tech's flying course have taken the physical examination and everyone has passed it successfully.

applicants passed, and this was proclaimed by Dr. David B. Moncrief, erdy-schnooker" backwards. Flight Surgeon, to be a very high percentage, inasmuch as the usual number to pass is less than twenty per cent. The preliminary physical exam here at Tech is largely attributable to the fact that a hundred per cent passed this

year.

### Student Utilizes Relativity Theory To Get To Head Of Line

Have you ever had that unpleasant grab a snack and get to your first class experience of having to wait at the in time to hear the professor's closing end of some long line when you were in words. Will you make it? In front of a terrific hurry. Of course you have you is a hungry mob packed three had this happen to you, and you deep before the food counter. They couldn't do a thing about it. All that are heartless; asking no quarter and is changed now. By a new system, giving none. What is to be done? comparing in simplicity with Ein- Why you just grongis up to fledegrestein's Theory of Relativity, it is now deriss of the dreel spreel the statisquo Last year, sixty per cent of the Tech possible to reach the front of a line in gritten on the tsonn and there you less time than it takes to spell "Cook- are. There is nothing to this and

This new system is based on the fact that the shortest distance between two points is a "B-line." All that is stamp to send home for your dicnecessary is the knowledge of the correct move for the proper line. Here you buy a new one. Here too, you must are several basic examples.

You have exactly five minutes to

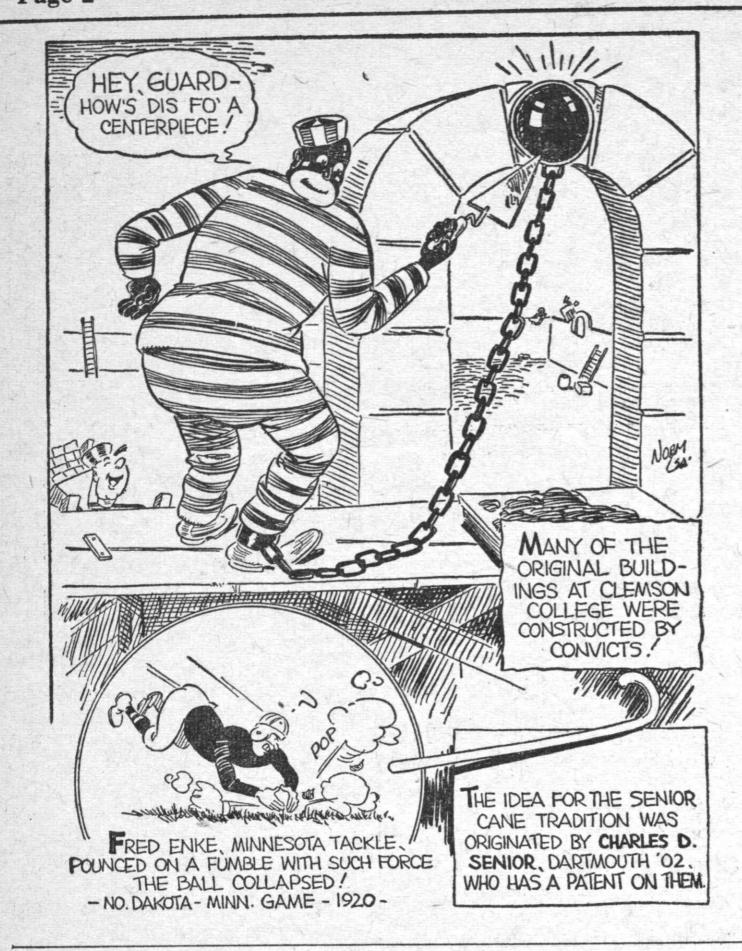
with a little practice there is even less.

Now let us suppose that you are in desperate need of a special delivery tionary before your English prof makes use tact, but this time there is a dif-

(Continued on page 3)



Snapshot taken at the pep meeting shows the band blasting out a threat to Notre Dame's Fighting Irish.



### Guest Editorial

By Dr. Harold B. Friedman

At long last we are about to see the fulfillment of a needed want. Too often Tech has been criticized for its failure to offer to its students the opportunity for contacts of a cultural nature. In this sense "culture" is used to include everything outside of a strictly scientific or engineering nature.

Next Tuesday evening, in our own new Auditorium, will be held the first of a series of events to be brought to the student body at very low cost. Our first speaker will be Captain John D. Craig, adventurer, explorer, author, and man-of-the-world, who will give a talk illustrated by movies having the intriguing title "Danger is My Business". And P.M., Tuesday, Room 215, M.E. building. if danger IS his business, then business has been very good of late. His popular best-seller, bearing the same title as his talk, is full of exciting tales of undersea fights with man-eating sharks, and of trips to the jungles that would make Frank Buck's excursions seem like a stroll through the park. If he speaks as he writes, and if his movies are as thrilling as some of the stills in his book, his appearance Tuesday will be an unqualified success.

Of a more serious nature, although none the less entertaining, it is If you are interested but cannot athoped, are the next two scheduled events. On November 21 we will tend Friday nite leave your name with have the opportunity of hearing that well-known author and radio Prof. Proctor at the "Y". Faculty commentator, Major George Fielding Eliot, author of "The Ramparts members are cordially invited. We Watch", and "Bombs Bursting in Air". These works are a very careful analysis of America's state of preparedness and of our defensive needs in the event of war. Major Eliot is highly regarded by military men, and has recently become a familiar figure over the air, particularly in his broadcasts from Europe where he has been covering the war situation there. We were fortunate to be able to sign him up some time ago before the present demand for his services.

For January 11 we have secured Maury Maverick, that colorful political figure, former congressman and at present Mayor of San Antonio. He is noted as a liberal who always takes a stand for the rights of the people, and can be counted upon to be heard from further in the scene of American politics. His informal, homespun manner, his fiery enthusiasm make him a sort of cross between Will Rogers and Mayor La-Guardia, and guarantee that this will be one of the outstanding events of our series.

There are two remaining numbers yet to be selected. Definite choice before this time was impossible until the total registration, and therefore the funds available for the purpose were known. However, the committee consisting of students and faculty is hard at work in an effort to complete the series with the same high standard as the three events already described. It is hoped that it can be completed with a scientist or engineer of note, and an event of strictly entertainment character.

For this year, the series is definitely an experiment. The desires of the student body are earnestly solicited by the committee. In return, the committee hopes for a friendly attitude and the loyal co-operation of students and faculty. Certainly no entertainment of quality was ever offered so inexpensively. Let's all join in helping to make it a success!

# The Technique

GEORGIA SCHOOL OF TECHNOLOGY, ATLANTA, GA.

"Home of Ramblin' Wrecks and Helluva Engineers"

1938 Member **Associated Collegiate Press** Distributor of Collegiate Digest

REPRESENTED FOR NATIONAL ADVERTISING BY National Advertising Service, Inc. College Publishers Representative 420 MADISON AVE. NEW YORK, N. Y. CHICAGO . BOSTON . LOS ANGELES . SAN FRANCISCO

EDITOR-IN-CHIEF

BUSINESS MANAGER

Published every Friday by the students under the supervision of the Student Council

Entered at the postoffice in Atlanta as mail matter of the second class.

Accepted for mailing at special rate of postage provided for in Section 1103.

Act of October 3, 1917, authorized April 3, 1922.

SUBSCRIPTION RATES 10c Per Copy; \$2.00 Per Year; \$1.50 Per Year to Tech Students.
All advertising matter must be in the hands of the Business Manager by 5:00 P.M. Monday before date of publication.

#### NOTICES

Phone Tom Hill, HE 4420

This column is available to any Tech Group, Club, organization, or individual for any notices of any kind, such as: short news items, Lost and Found, solicitations, meetings to be called, et cetera.

day at 4:30 in Room 103 in the Physics out on their own. building. Every student interested is invited.

LOST: One gold pin resembling an Eagle Head. On it are the initials G. M. A. Call HE 4420. Reward given and no questions asked.

Alpha Phi Omega will meet Thursday afternoon, Oct. 5, at 5:00 on the second floor of the YMCA. Any freshmen interested in this national service fraternity are cordially invited.

Band practice every afternoon at 4:00 in band room under grandstand.

Movies Monday nite, Oct. 9, at 7:00 P.M. in Y auditorium.

Freshmen Y Council meets Tuesday nite, Oct. 10, at 7:00 P.M. All freshmen are invited and welcome.

Y Cabinet meets Wednesday at 7:00 in YMCA.

Saturday at 1:00 P.M., a group leaves Y for a retreat to LaGrange, Ga.

#### PEP MEETING

Give the team a good send-off to South Bend. All freshmen be at Grant Field Thursday 5:30 P.M.

Pi Tau Sigma will meet Tuesday at 3:00 in Room 215, M. E. building.

The Oil Can Club will meet at 4:30

All men interested in the formation of a music appreciation group, report to the Tech "Y", 2nd floor at 7:30 P.M. on Friday. The Y has just installed a fine high fidelity record player in one of the "Y" rooms for use by the group.

#### BBRRR - - -!

BOSTON, MASS .- (ACP)-A famed Massachusetts Institute of Technology scientist, Prof. S. C. Collins, has developed the world's coldest refrigerator-and it will operate at 450 degrees below zero Fahrenheit.

The new device operates on compressed helium, a gas that produces the coldest temperatures known to

#### What Dues!

University of Wyoming students last year spent \$64,500 in membership dues in student organizations. \$23,-373.75 was for national dues, pins and initiation fees.

#### Who Wants To?

by the University of Texas.

### Noted Educator Dies

In the recent untimely death of Harold Hirsch,-gentleman, lawyer, and philanthropist,-the cause of education lost a great and good friend. He was a partner in law of Marion Smith, and Chairman of the Board of Regents for the University System. Since his own graduation from the University of Georgia, Mr. Hirsch made it possible for countless young men and women to receive the benefits of higher education which would otherwise have been barred from them. He was the head of a large and growing family of the grateful recipients of his benefactions. No stocks or bonds, he has often been heard to say, ever paid him in dividends the satisfaction which he derived from assisting these The Radio Club meets every Wednes- young people through college, from seeing them develop, mature, and strike

Although generally associated with the University of Georgia, which was his one great love and to which he gave generously of his time and money, it was also well known that he was a friend to Tech, and constantly had the welfare of our own institution at heart. He helped more than a few Tech students financially, and later when they had finished aided them to get jobs. He was never too busy to give a listening ear and sound advice to those who sought him. His memory should ever be an inspiration to all who came under his influence. We of Tech mourn the loss of a great and good friend.

### The War's Effect At Tech

when he asked the rhetorical question, "Do you realize that the first draft would just about clean out Tech?" A senior passing in the opposite direction, turned, and called back, else's fight. "So what!" At first we were amused; then we began moralizing. We decided that the senior was just about right; and, that college men, everyof the decadent nations of Europe is the classroom and on the campus.

One of these cheerful people was beyond the understanding of most walking across the campus, getting honest straight-forward Americans. himself all in a dither about the war. We firmly believe that this country has He reached the height of his frenzy no territorial ambitions, and wishes no gains from a war. We firmly believe that we can save our democracy more surely by minding our own business than by rushing into someone

But—should these United States be in danger from an attack, for any reason, and this land of freedom and opportunity be jeopardized, we again where, were assuming that same calm, firmly believe that every student at indifferent attitude. After all, what Georgia Tech, as well as every right is the use of burning up good energy thinking student in every college in and wasting much time and thought the land, will lay aside his books, and on something over which we have no do his part to defend the country. control? We firmly believe that the Meanwhile, we firmly believe that government in Washington will do its until that time comes, the best thing best to keep us out of trouble. We we can do is to produce the finest firmly believe that the power politics work we are capable of doing, both in

## Parade Of Opinion

By A.C.P.

U. S. college students—some 1,400,000-strong—returned to classrooms and campuses last month amid a loud chorus of warnings and implorings. They were warned by the press and the presidents to maintain an open and thinking attitude on the present European war. They were implored to use their every influence to keep the U.S. out of the war and to bend every energy to a sincere study of the world's problems and how they can be met.

From the surveys that have appeared to date, it appears that the average collegian has heeded these warnings and these commands. He maintains that he does not want to go to war, that he wants the U.S. to remain neutral. But he seems to have no objection to the U.S. selling goods of all kinds to the war ng nations, so long as it is on a cash-and-carry basis. First real objection to the President's proposed neutrality act changes was made at St. John's University, where 650 students signed a letter to the Chief Executive protesting "a new partisan neutrality act without first consulting the people through the medium of a referendum." This movement has not yet gained much headway.

College newspaper editorial opinion, though about evenly divided, seems leaning toward the President's proposal that the neutrality act be changed to provide for sale of materials to belligerents that can pay for it and transport it from our shores.

The arguments of those who oppose the change is neatly summarized by the St. John's University Record: "If the embargo were lifted business would undoubtedly flourish in America—for a while, that is as long as Britain and France could pay cash. Britain and France, because Germany would never be allowed to purchase here. After England and France could not pay cash, our loans to the democracies would almost inevitably begin again. And there is the danger! That is how we started last time."

For the affirmative, the University of Iowa Daily Iowan states the case: "Congress has two facts to go by. (1) We want peace. (2) We'd fight—or a substantial minority of us would-if defeat began for the democracies. The logical conclusion to this line of reasoning is lifting the arms embargo now."

Whatever their position, most editorialists implore the issue to be divorced of politics, and ask that the legislators think calmly and sanely on the issue that may decide the future of our democracy.

Most strongly do all editorials affirm the fact that U.S. collegians do not It would take one person 141 years want to fight on a foreign soil, but they will bear arms if our own land is threatto complete all of the courses offered ened. Just how strongly entrenched this belief is will be determined in the dark days of propaganda that lie ahead.

## Georgia School of Technology

"A Technical School With a National Reputation"

THE GEORGIA SCHOOL OF TECHNOLOGY offers to young men of ability and ambition a training which will fit them for positions of responsibility and power.

The national reputation of this institution is based not on claims, but on results. Its greatest asset is the record which its alumni are making in the productive work of the world. Georgia Tech graduates succeed because they have been trained both to think scientifically and to work efficiently.

Courses in Civil, Electrical, Mechanical, Textile, General, Ceramic, Chemical, Aeronautical, Architectural and Public Health Engineering, Architecture, Chemistry, and Industrial Management

Coast Artillery, Signal Corps, Navy, Infantry, and Ordnance Units of the R. O. T. C.

For Further Information Address

THE REGISTRAR GEORGIA SCHOOL ATLANTA, GA.

### Frat Council Election Shows Amazing Situation--Politicians Are Honest!

By Max Shatzen

Sunday morning in a fraternity house must be observed to really be appreciated. All the fratres give a literal interpretation to their earlier biblical teachings and thus make it a most complete day of rest. Ordinarily, 11 A.M. is looked upon as the wee hours of the morning when no one but news boys and milk men are stirring about. If an upper classman awakes by noon, he feels he has had a disturbed night and slept poorly. His stomach usually receives its first attention about 2:30 Sunday afternoon.

But, last Sunday, things were different. Last Sunday that august body of gentlemen constituting the inter-fraternity council, was called into session at the ungodly hour of 11 A.M. Most of these campus legislators scampered out of bed as early as 10:30 (many of them expecting to see the moon being pushed from the heavens by the rising sun) in order to attend that meeting at the break of (Sunday morning's) dawn.

In accordance with the rules laid down by an old acquaintance named Robert, who, being a domineering fellow, loved to run things his own way, the meeting was called to order. After the preliminary bouts on the agenda, the position of treasurer became the topic of enthusiastic discussion. It appeared from the trend of the remarks that the Toga boys preferred to select a member of their group who still believed that honesty was the best policy. You could immediately sense that the boys had ideals even though some of them were blond. The treasurer, you must recall, is the gentleman who has to deal with such upstart outfits as the Music Corporation of America in order to bring to Tech's mid-term frolics the biggest and best castanette venders that ever wriggled their hips. 'Tis he who must pay the piper. The discussion leaned heavily on the importance of the Pan Hellenic dances and therefore, the importance of the man who signed the checks. At long last came the honey-laden remarks and Hayes and Lawrence were chosen for the race.

Being a very trusting aggregation, one member thought that it would be a nice idea to have each ballot bear the Greek letters of the fraternity representative casting the vote-the same type of "secret" ballot that is em-(Continued on Page 6)

#### Head Of Line . . .

(Continued from page 1)

ferent attack. The first move is to feel out your neighbors. Are they regular fellows or are they the greedy, hardhearted tripe? You can tell this easily enough by trying the old "Hearts and Flowers" on them. If in the middle of your sad tale you detect a snicker on their faces, then you know it is time to use force. You place both hands on the shoulders of the big rascal in front of you and give a hearty shove. Remain where you have fallen until the line disperses. You will probably have to buy a new dictionary anyway.

Being caught at the end of this line has often caused much embarrassment for many men. This line usually forms at "the second door to the left". If there is a considerable number before you, there is only one way to reach the front end in due time. First spread your feet wide apart and press your knees together; then thrust your hands deep into your pockets and yell, "O-o-o-o-o-ooh!" This never fails.

This article was written to show that where there is a will there is a way, or as the French would say, "Vouloir c'est Pouvoir." So in conclusion let me say, "To get to the front of a line last, wait on the end first."

#### "Danger is My Business"

BY CAPT. JOHN CRAIG

. . to be autographed by Capt. Craig from 3:30 to 4:00-October 10th.

Rich's Book Shop

Sixth Floor RICH'S

### Musical Notes

By Reynolds Clark

Many of you have been wondering how Glenn Miller's sax section gets that marvelous effect. It is really the result of an accident. His first trumpeter liked high solos and asked Glenn to write them that way with full four sax backing. When he left the band, Glenn tried using a clarinet, which is in the same key, in place of the trumpet on these parts. The result was astonishing. Never before had such tone quality come from a sax section. Other musicians were wild over it. Finally the public began to appreciate the difference and now has boosted it from a good band to the ranks of the better bands.

I never knew 'til now—That Benny Goodman bought his first clarinet from a mail order house when he was ten years old, and at one time was employed on lake boats running from Chicago to Michigan City.

own band he acquired the amazing record of having played on twenty-four radio programs in one week. He has a chaperons. twenty-three acre farm, a wife, and two children—a boy and a girl. His son is a model for the famous Skippy character.

Duke Ellington has written more than 600 compositions and sales have mounted into the millions.

Cab Calloway used to sing in the choir of the Baltimore Methodist Episcopal Church.

Paul Whiteman has spent over \$5,-000,000 (five million) in the past twenty years on orchestrations alone, and one year, railroad fares amounted to over \$350,000.

There is plenty of money at the top, but oh!—this three-dollar-a-night stuff.

### Phi Gams Fete Pledges

The Phi Gamma Delta brothers gave a successful dance last week-end in honor of their pledges.

Interest was added to the occasion Before Tommy Dorsey formed his by Mrs. Roy Mundorff, popular member of the Ga. Tech woman's club. Mr. and Mrs. Donald Bolton were also

The officers and their dates were: Dan Williams, president, with Betty Waite: Charles Kurrle, treasurer, with Jane Woodhouse; Hiram Van Buren, secretary, with Marjorie Macon; Frank Shoemaker, corresponding secretary, with Betty Allen; and Earl Wheby, historian, with Marion Respice.



ARCHITECTS', ENGINEERS' SUPPLIES BLUE PRINTS, PHOTOSTAT PRINTS "RACO" ENLARGEMENTS



A winsome young lady from Barrow Hated ties that were stringy and narrow, But she'd fall for the gents

Who showed thrift and good sense And always wore neckwear by Arrow. ARROW TIES ARE SMART SEE THIS WEEK'S POST



American says,

THE SATURDAY EVENING POST (5)

"I Think I'll Sit This One Out"

FUNNY MAN BOB BENCHLEY. Plenty of laughs in this

AND short stories by Ben Lucien Burman, Dorothy Thomas and

Richard Howells Watkins; articles, fun and cartoons.

one by J. Bryan, III. See page 32.

### Southeastern Conference Prospects Point to Hard Football

By Matt Cole.

ball season already gone what are the Frank Thomas used only straight footprospects in the dear ole Southeastern | ball. It was the third quarter before Conference?

several of the pre-season favorites have attack clicked well. passed into the sweet bye and bye and will spend the rest of the season trying to climb up. Louisiana State, always a brilliant contender, passed on by virtue of a 7-6 defeat at the hands of Ole Miss. Harry Mehre's boys did a marvelous job and can be counted on as an outstanding contender. They should be watched this year for with breaks they will be up there pitching with the best.

The number one spot in the conference belongs to Major Bob Neyland's Tennessee "Vols." With the nationally known George Cafege facing the attack the Vols handed North Carolina State a 13-0 defeat. The Vols' backfull of Cafege, Bartholomew, Foxx and Coffman ranks as one of the South's best and Bob Suffridge was a Sophomore All-American last year at guard. Their opponents will find the going tough.

is again in the spotlight, but they haven't the team of years gone by. They were none too impressive in their 21-0 about Tech? Time will tell all, but

With one week of the current foot- defeat of Howard last Saturday, but the Red Elephants crossed the pay-off Upsets last Saturday showed that strip but when they started the

Auburn, usually a powerful eleven, looked woefully weak in a scoreless tie with the smaller Birmingham-Southern team. Unless they improve, they won't be up to their previous standards. Tulane beat Clemson 7-6 in a terrific game, but neither are in the class with Tennessee at this stage of ed in its dressing room. the season. Sewanee, the annual weak sister, can be counted out as they lost to Washington and Lee 9-0. The Florida-Texas game showed little, but the Gators are better than they were last year. Kentucky seems ready this year and they started with a 21-0 victory over fighting V. M. I.

Coming closer home our arch-rivals, the University of Georgia, was none too impressive in beating the Citadel 26-0. Jim Fordam, Vassa Cate, and "Smiley" Johnston are seasoned veterans, but they alone can not win many games. If the untried sophomores, Cliff Kim-The ever pounding Alabama eleven sey, Tom Witt, and one or two others come through they may develop.

Now, the most important—What

#### Swimming Pool Completed, Will Open Soon

Full of water and not a leak in it, Tech's new swimming pool will be ready to take in its first customers Monday after years and years of careful planning and construction work.

Twenty-five yards long and twelve yards wide, the pool is eleven feet deep below the one meter and three meter diving boards. The building is entirely sound proofed. One wall is constructed of glass brick for lighting, the opposite wall contains a grandstand with a separate outside entrance from the pool proper. Locker accommodations for 150 persons are contain-

The walls are tinted aquamarine above the cream tiles, which line the swimming pool, floor, and a section of the wall about ten feet high.

Not only will the pool provide a place for the swimming team to practice and hold its meets, but it will furnish recreation for the members of the student body, as it finally brings to reality those years of planning which have given us one of the finest college pools in the country.

you can rest assured Coach Bill Alexander and his assistants will have a fighting team putting out a world of good football.

#### TECH GRILL

Shrimp Oysters — **Home Made Chile** \$5.00 Meal Ticket \$4.50

delay.

**ORDER** 

**COLLEGE INN** 

MEL HEIN

NEW YORK GIANTS ALL STAR CENTER

ALWAYS GIVES YOU

ACTION!

MAC'S GRILL

CORNER NORTH AVE. AND SPRING ST.

"GOOD FOOD"

**NEW AND MODERN** 

LUNCH OR DINNER

25c

SENIORS!

Order your CLASS RINGS Now

NOTICE: The stone supply is fast becoming exhausted—

order now—to be certain of getting yours. \$3.00 deposit.

We will hold until you are ready for delivery. No "im-

portations" of these precious stones are coming thru now

from abroad, and no assurances of future deliveries-Don't

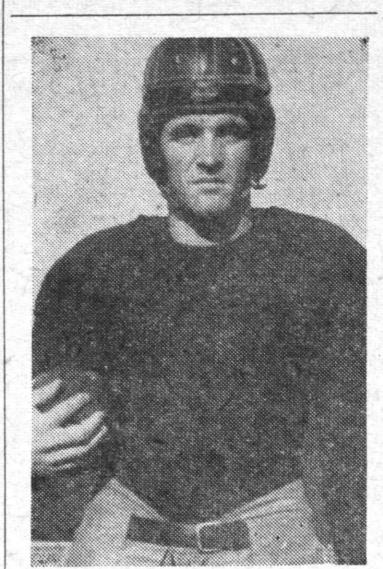
COME IN AND SEE OUR SELECTION OF

DR. GRABOW PIPES

THE GA. TECH COLLEGE INN

THE

### Golden Tornado, Spirits High, **Entrains for South Bend Tonight**



Courtesy Atlanta Journal

Howard Ector, a brilliant field general whose fine work has gotten Tech out of many a tight place.

#### Technique Scouts For Notre Dame!

With the football world in such a dither. Notre Dame seems to have overlooked scouting the Yellow Jackets for their coming fracas this Saturday. In the hope that all could be fixed up Dame was coming down here to open in time, a letter was written to the their season. Tech travels north and Technique asking for at least three opens with Notre Dame this time and hundred words of unmitigated inside everyone wonders what Tech can do. dope on what makes the Tech team tick. Ever willing to co-operate, the Technique forwarded the following: (Continued on page 5)

Mfgd.

By

Herff-Jones Co.

CHOICE OF

DR. GRABOW Pipes are pre-

smoked with fine tobacco (EDGEWORTH)

to break them in by Linkman's Exclusive Pipe Smoking Machine MADE BY M. LINKMAN & CO., CHICAGO

**ALWAYS GIVES YOU SATISFACTION** 

Thousands cheer smooth

football playing and Dr. Grabow's smooth smok-

BREAKING IN . NO BITE . NO BITTER TASTE

Yellow Jackets In Good Shape For Big Test

Thursday night, the Golden Tornado departs for South Bend, Indiana, for the contest between Georgia Tech and the highly touted Notre Dame.

The prospects for a victory for Tech are of course very questionable according to the sports experts who predict that Notre Dame will be the most powerful team in the country. However, Tech has always had a reputation for coming up and playing up to the best regardless of injuries, weather, or other adverse things which occur to a football team.

It will be worth while to watch what Tech does with the men available. This game will be of the "giant killer" variety, Tech being very heavily outweighed in all respects.

Tech however makes up for its loss in weight with tricks which have baffled the best coaches in the country, and an under-rated Tech team has often gone in the contests to emerge with a glorious victory over the more powerful.

Notre Dame has not lost much of the power which they had last year, when they played here. Last year however, the situation was reversed. Tech had already played a game, and Notre

Last year, a small squad of men who had the week before worked hard to achieve a win, met a team from Notre Dame which was supposed to be all

Continually, the Jackets ripped up the opposition with their slashing plays by that great set of guards of the past season. Tech's fast attack from land and air and their crafty (Continued on page 6)

Student to take orders for Nash Custom Tailored Clothes. Fine line of Domestic and Imported fabrics in every wanted weave, pattern and color shade. Large selection of highly attractive goods authentically styled to your customer's choice. No investment. Complete sample equip-ment including full measuring instructions. No experience necessary. Company guarantees customer's satisfaction in the fit of his clothes. Excellent commission and bonus arrangement. Local branch offices in big cities. Write fully. The A. Nash Company, 1921 Elm Street, Cincin-nati, Ohio.



Ga. Tech Boys Always Welcome CARTER'S LUNCH **Good Eats and Comfortable** sitting space

Why Go Elsewhere when you can get your Jewelry at Tech's own

#### LITTLE MARGIN SHOP

Watch and Jewelry Repairing

53 North Ave., N. W.

#### **WELCOME FRESHMEN**

THE VARSITY BARBER SHOP

"Service You'll Like"

55 North Ave., N. W.

D. GAMEL, Prop. HE. 9240

### STUDENTS GOOD—CLEAN—CHEAP

USED CARS MAKE A HIT WITH YOUR S. Y. T.

JOHN ROY

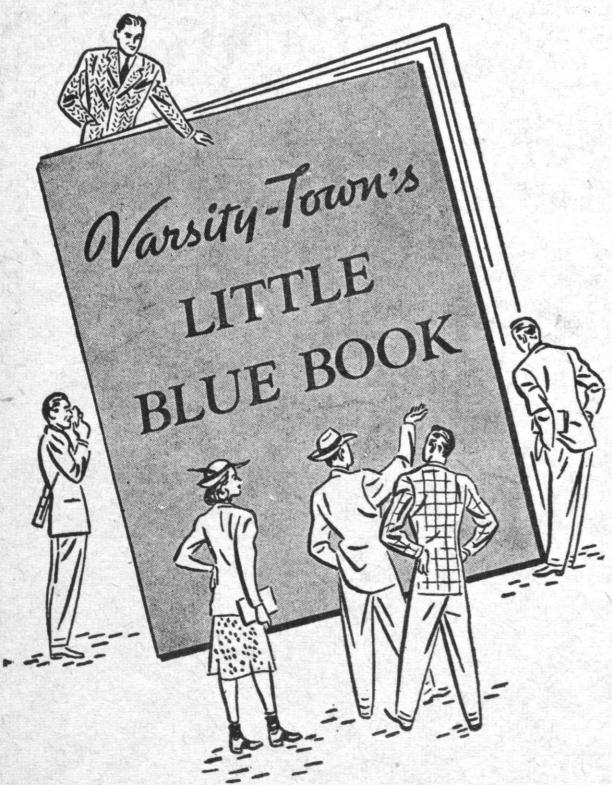
Box 1869

He. 9801-J

Agent for SOUTHERN BUICK, INC.

BILL CROMER, '40 Tech Representative

### THE BIGGEST LITTLE BOOK IN AMERICA ...



• It'll go over big with you, this "LITTLE BLUE BOOK." It tells you things you'll want to know . . . things you should know . . . 140 pages of personal data, including a chart for rating acquaintances, football information, famous coaches and their pet scoring plays, over 200 football schedules and last year's scores . . . plus lots of room for dates. We've saved one for you with our compliments.

## PARKS-CHAMBERS, Inc.

37 Peachtree St.

### Meyer, Texas Christian Mentor, Appraises This Season's Football

and treacherous than ground plays, in the opinion of L. R. (Dutch) Meyer, coach of the undefeated 1938 football team at Texas Christian University.

In most parts of the Southwest, Saturday Evening Post, the pass is a normal part of the offense "not a dangerous maneuver to be used sparingly and in faint hope" and he backs that up with the figures that in 1938 the Frogs passed 229 times and in 11 games lost the ball only seven times by interception, but 17 times by fumbles.

"Throughout 1938 pass plays were the safest thing we tried" Meyer says in the article.

"Only two things are necessary to unlimber the bombers: One is to have a team on the field. The other is to have possession of the leather anywhere on the field.

"Mind you I do not contend that a team can get out there and play catch all afternoon. Many an enemy outfit, with a fast and smart defense, will have you eating passes before quitting time if you can't do anything but peg to second base. You must be able to go places on the ground, too. But, in our recent experiences passes have been less dangerous and less treacherous than ground plays.

"The necessity of a well-rounded offense is becoming more obvious every season."

Dave O'Brien, the passing sensation of 1938 might not have made the team anywhere else in the United States, according to Meyer.

"He is a top hand in all departments,

Now Showing

LESLIE HOWARD

(Mr. Pygmalion) in

A Three-cornered Love Story with INGRID BERGMAN

MGM CRIME

"Think First"

NOW PLAYING

GINGER ROGERS

JAMES ELLISON

In

"Fifth Ave. Girl"

Mid-Nite Preview

Tomorrow Nite 11:30

FRED MacMURRAY

In

"Honeymoon in Bali"

**Paramount** 

STARTS TOMORROW

THE UNCENSORED

VERSION

"ALL QUIET

on the

WESTERN FRONT"

NOW

Welcome Tech Students!

#### The football pass is less dangerous as fans of the Philadelphia Eagles will discover this fall" says the article. "But many coaches would have hesitated because of his size which would have been of little value in a pure smashing game. It is likely that both Meyer said today in an article in The Baugh (Slingin' Sammy) and O'Brien reached full flower as footballers because of their time and place—not because they played on our teams necessarily, but because they played in

our section."

Meyer says the warm weather makes for a passing game in the Southwest, as well as the fact that Texas boys are baseball enthusiasts. And as the next possible "great" to play at Texas Christian he puts his finger on Jack Odle who he says "has as much natural football ability as any youngster we've had in some time." Another possibility is Glenn Cowart. According to Meyer, Odle looks and acts a lot like Baugh and Cowart is of the O'Brien mold.

WEEK BEGINNING OCTOBER 8th, 1939

Sunday and Monday, October 8-9 "SECOND FIDDLE" with Sonja Henie and Tyrone Power

Tuesday and Wednesday, October 10-11 "THE SPIRIT OF CULVER" with Jackie Cooper and Freddie Bartholomew

and "MYSTERY OF THE WHITE ROOM" with Bruce Cabot and Helen Mack Thursday and Friday, October 12-13 "YOUNG MR. LINCOLN" with Henry Fonda and Alice Brady

Saturday, October 14 "EX-CHAMP" Tom Brown and Victor MacLaglen

### Cross Country **Begins Practice**

Tech's harriers, unbeaten in the past four years, begin practice this week, and Coach Griffin is confronted with the loss of five lettermen including Captain Pearce and Conley. However Cash, the outstanding Capt. of the Freshman team, together with Seay and Pascal should remedy the situation somewhat.

Lettermen returning include, Small, outstanding Senior runner, Veatch, Hooper and Rankine. Others who should help greatly are, Sheldon Whitney, Ferguson, Hickman, Kaufman, M. Manley, McGuire, Morgan and Sutton. T. Manley, 1939 S.E.C. two mile Champ, and one of last year's most valuable harriers, will not be eligible for Cross Country since he has already seen three years of Varsity service.

Varsity opponents include: Auburn, Alabama, Maryville, Tenn., and Georgia. The frosh will play: Georgia Frosh, Boys High, Tech High and Russell High.

Practice will be held every day at 4 o'clock and the 1939 S. E. C. will be held at Alabama this year.

#### TECHWOOD THEATRE

**WEEK BEGINNING OCTOBER 8, 1939** 

Sunday and Monday, October 8-9, 1939 Cary Grant and Jean Arthur "ONLY ANGELS HAVE WINGS" Tuesday, October 10, 1939 Freddie Bartholomew "LISTEN DARLING" Wednesday, October 11, 1939 Clark Gable "CALL OF THE WILD" Thursday and Friday, October 12-13, 1939 Claudette Colbert and James Stewart "IT'S A WONDERFUL WORLD" Saturday, October 14, 1939 Stage Show plus Warner Baxter "RETURN OF THE CISCO KID"



Here's the set-up back of the familiar blue Bell emblem-

what's back of them?

- 1. American Telephone and Telegraph Company, which coordinates system activities - advises on telephone operation - searches for improved methods.
- 2. 24 associated operating companies, which provide telephone service in their respective territories.
- 3. Long Lines Department of A. T. & T., which interconnects the operating companies and handles Long Distance and overseas service.
- 4. Bell Telephone Laboratories, which carries on scientific research and development for the system.
- 5. Western Electric, which is the manufacturing and distributing unit of the Bell System.

With common policies and ideals, these Bell System companies all work as one to give you the finest and friendliest telephone service - at lowest cost.

#### Fencing Team Holds Tournament

New and old men came out this week ing tourney.

The following men are eligible for the following teams:

1st Battalion Wade, A. L., Soph.; Schwartz, R., Soph.; Malvestuto, F., Fresh.

2nd Battalion Thorington, L., Fresh.; Frisch, S., Fresh.; Bawer, L., Fresh.; Merkey, R., Fresh.; Bagwell, C., Fresh.; Bird, W., Fresh.; Richardson, N. W., Fresh.; Burg, G. W., Fresh.; Fry, R., Fresh; Peterfreund, L., Fresh.; Schrenell, R., Fresh.; Schwartz, S., Fresh.; Becker, H., Soph.; Estes, L. C., Soph.; Gilpin, H., Soph.; Sturrock, J., Soph.

3rd Battalion Stribling, G., Fresh.; Le Fevre, S., Fresh.; Owen, E., Fresh.; Platzman, P., Fresh.; Schwahn, F. J., Fresh.; Goldenberg, M., Fresh.; Sheppard, J. D., Fresh.; Hard, S., Fresh.; Walker, F. L., Soph.; Gershen, I. J., Soph.

4th Battalion

Graham, F. A., Fresh.; Cheney, F. C., Soph.; Reisman, Carl, Jr.; Conley, J., Fresh.; Winkelman, V., Fresh.

Non-Military Repilado, F., Fresh.; Nelson, F. H., Fresh.; Schwartz, H., Fresh.; Levine, L., Fresh.; Strozier, D. C., Fresh.; Seiferth, R. W., Jr.; Kingsbury, R., Fresh.; Aarons, L., Fresh.; Price, E., Soph.; Allen, A., Fresh.; Gibian, R., Jr.; Wilson, W. R., Soph.

#### **Technique Scouts**

(Continued from page 4)

Captain Murphy and alternate Captain Gibson created a sensation at practice last Tuesday by appearing on to participate in the intramural fenc- a wet track in white and gold polka dot jerseys (polka dots are the very latest in gridiron attire); Ector Ison, and Beard all have sleeping sickness; the rest of the team are in the School Abattoir, er Hospital due to too much lemonade and cakes at Friday's practice. So much to you Sitco! and may Shakespeare be with you all on the

#### The CHEER LEADER

Short Orders Fountain Service "Lite Bites"

Tobaccos—Cigarettes, 15c

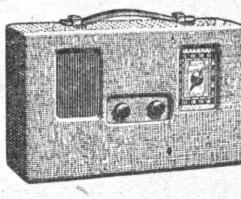
In Techwood Theatre Building



Ga. Tech? All-wave. No aerial, no ground, no plug-in. Plays outdoors, indoors, anywhere. A Portable

Battery Set. Every student can You shall have music wherever you go! Dance anywhere. Fine

on long evenings, alone or not. Take it skating, hiking, traveling



YOURS to the student who best completes this sentence in 20 words or less: "Sheaffer's Fineline pencil is best for classroom work because....." HINTS on Fineline Facts to help you write the winning kind of entry: "... because Fineline's double length, thin, strong leads are permanently sharp" "... because its balance and firmly-held point enables me to make graphs, sketches, mechanical drawings, faultlessly." "... because its long leads seem never to wear out—great stuff in class"...

because so fine a line makes small notations and interlining easy." ". . . because its same-weight hairline is perfect for accurate shorthand and figuring" "... because it has a 39% smaller writing point." "... because it's the first real improvement in pencil writing in 24 years." GO TO ITI WIN, and HAVE FUNI

#### MAKE 50 ENTRIES IF YOU LIKE!

Contest rules: At your dealer, save the sales slip you get when you make a Sheaffer purchase of 10c or more (SKRIP, leads, adhesives, pens, pencils, etc.). Write your entry on any piece of paper and send it and the sales slip to Carryabout Radio Contest, W. A. Sheaffer Pen Co., Fort Madison, lowa. Send as many as you like—each has a chance to win! Judges' decision final. Judges: An ad expert, a lawyer, a minister. Remember -you are competing with students on your own campus only. Winner will receive his radio on November 1 from dealer indicated on sales slip. Feathertouch

FROM \$2.75—ENSEMBLES FROM \$3.95

PARA-LASTIK, the NEW way to paste; does not curl thin-

nest sheets;

CHEMOPURE SKRIP, successor to ink, 15c. Economy size, 25c

New thin lead discovery! Permanent sharpness! World's easiest, fastest, smoothest pencil writing! \$1 up.

← SPIRAL GRIP

by the two-tone point trade-mark

Reg. U. S. Pat. Off

#### CAPITOL -NOW-SALLY EILERS ALLAN LANE In "They Made Her A Spy" -Starts Sunday-

ANNE SHIRLEY JAMES ELLISON

In "Sorority House"

#### Technique Policy

(Continued from page 1) tions and improvements will be made as the year goes on.

The sophomores on the paper will do a large part of the reporting. They will be assigned to staffs, and will cover some of the assignments and write up stories turned in to their staffs. An accurate check will be made, and the men doing the best work will be retained on the paper next year as Juniors.

In order for a freshman to have his name put on the staff he must turn in an assignment for four consecutive weeks. If he stops working his name will be dropped from the list. A definite roll of freshmen has not been prepared, and if any freshman intends to work for a place on the Technique and has not yet attended a meeting, he should report Monday night at 7:30 in the Y. M. C. A. basement. Freshmen who work this year will be selected for next year's staff, so an early start is important.

The following men comprise the Honest Politicians present staff:

Managing Editor-Jarrell Dunson.

Associate Editors—Bob Levin, Hugh Fleming, Frank Allcorn, Craig Davis, Tom Kell, Frank Hudson, Julian Altobellis, Max Shatzen.

Upperclassmen-Harold Couch, Vic Baran, Carl Reisman, W. H. Pullen, J. M. King, C. D. Haneline, J. R. Piper, Bruce Hafley, W. M. Penny, Bob Kempton, George Kehr, Tom Hill, Hop Huggins, Matt Cole, Dave McClanahan, Taylor Sams.

Freshmen-(tentative list) L. A. Aarons, B. J. Agcock, L. L. Armstrong, M. J. Badal, W. J. Bindewald, Tom Brown, Jack Cline, B. R. Dickson, W. M. Dye, Dan Edwards, R. J. Fry, V. A. Kane, D. E. Killam, G. W. Lathem, L. Levine, O. K. Lewis, W. B. Lilienthal, F. M. Musgrave, P. M. Platzman, W. D. Rose, H. J. Ross, S. S. Rubin, G. T. Sargent, H. K. Schwartz, A. C. Tift, F. A. W. Von Sohn, H. A. Warner. Staff Photographer-Vincent Nei-

(Continued from page 3)

name and number of the voter must coincide. Small pox and this suggestion were equally popular.

So-the ballot sheets were distributed and the din of pencils was heard. In a moment the little slips of paper were collected and brought to the president's desk. The illustrious potentate and his trusty scribe began counting the ballots while the council members began to squirm and figit. That funny noise you heard was NOT a teletype machine. The boys were biting their nails. Everyone was tense. Momentarily, they expected the lus- report. cious morsel of information which would enlighten the entire assemblage on who doublecrossed whom.

#### **Entertainment Tickets**

(Continued from page 1) ployed in the State of Georgia wherein or at the box office the night of the lecture.

Graduate students, special students, and faculty members may obtain two season tickets for 75¢ each. These tickets may be obtained at the Treasurer's office, and will be available a few days before the first lecture.

The president finished counting! The secretary finished counting! They gazed at each other and scratched their heads. Then—simultaneously—they let out a shout of laughter! "My gawd! it's a tie," came the shocking

Well sir-22 honest politicians in one organization! Can you beat it! The election was tabled until next meeting. favor of the Irish.

#### Jackets Depart

(Continued from page 4) shifty ways confused all the Notre Dame team. Notre Dame finally ran the score 7-6. Tech held them to this score until the closing moments of the contest when it was finally worn down by the superior reserves of Notre Dame, and Notre Dame scored again, final score being 14-6.

So the game Saturday will be a real battle, and the winner will take all. Again Tech meets a foe which is touted high above them. Notre Dame may find that Tech is a team to be reckoned with in spite of odds in the

sius.

PATTON TIRE & OIL CO. **Corner Spring and Fifth Streets** 

TEXACO PRODUCTS—FIRESTONE TIRES CERTIFIED LUBRICATION

STEAM CLEANING

Call HEmlock 4144

MASON DISMUKES, Manager

No food over 12 hours old

# The Varsity

All glasses mechanically washed and sterilized

CURB SERVICE



THEY HAVE THE

Kight Combination

of the finest American and Turkish tobaccos to give you a milder, better-tasting smoke with a more pleasing aroma...

And when you try them you'll find that these are the qualities Chesterfield has above all others in giving you More Smoking Pleasure. THEY SATISFY.

for your pleasure... The Right CHESTERFIELD mhination of the world's best eigarette tobaccos

hesterfield