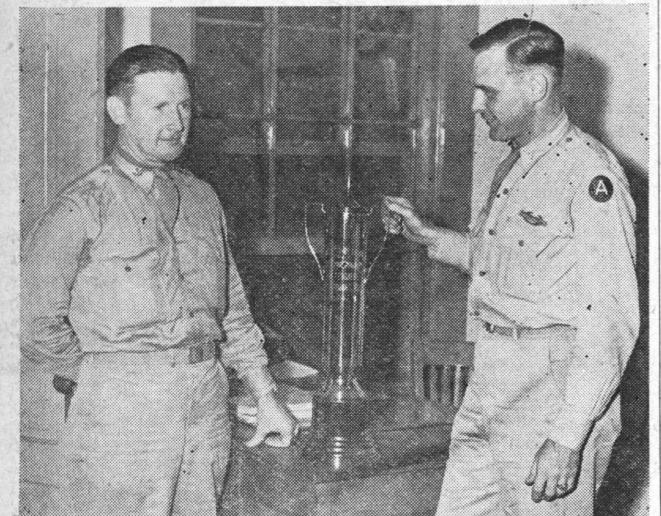


ATLANTA, GEORGIA, SATURDAY, AUGUST 9, 1947

Number 38

Published weekly by the Students of the Georgia School of Technology



Colonel Quigley and Captain Jones are shown above with the trophy presented to the Georgia Tech contingent at the R.O.T.C. Summer Camp at Fort Benning, Georgia, by virtue of their winning the Rifle Team Championship at that camp. Story on page 2.

Georgia Tech Is Selected By USAEC to Maintain Atomic Energy Research

The United States Atomic Energy | ern will be in the field of sponsored

Regional R. O. T. C. Conference Held Here to Study Revisions

Briefs

The Bulldog Club will meet in the football lecture room Thursday, August 14, at 7:00 p.m. All members are urged to be present as several important matters are to be discussed.

All students are requested to keep off of all graded and grassed fields with their jeeps and automobiles. Considerable damage has been done to the banks of the new drill field located near Fifth St.

Doctor Brown Visits U. of Ga. **During Summer**

Dr. M. Gordon Brown, professor of Modern Languages at Georgia Tech, is visiting professor in the University of Georgia Department of Romance Languages this summer, Claude Chance, department, head announced this week.

Dr. Brown holds a Bachelor of Arts Degree from Washington Missionary College, Washington, D. C.; a Master's Degree from Emory University, Atlanta; a Doctor of Letters Degree from the University of Dijon, France; and a Doctor of Philosophy and Letters Degree from the University of Madrid, Spain. He also studied Spanish and Italian at Columbia University and Spanish at National University of Mexico, and has held positions at the University of Havana, Cuba. From 1944-46 Dr. Brown was connected with the U.S. Office of Education as specialist in the Division of International Educational Relations where he collaborated in Spanish, French and Portuguese programs. In 1945-46 he was on loan to the State Department for Summer Institute for Brazilian Teachers of English. Between 1944 and the fall of 1946, Dr. Brown visited some 30 U.S. colleges and universities, speaking in English, Spanish, and occasionally Portuguese on various aspects of the Hispanic languages and cultures. He has travelled extensively in Cuba, Mexico, Brazil, France, Germany, Italy, Spain, Portugal, and other foreign countries. "The University was extremely fortunate in securing the services of Dr. Brown for the summer quarter," Chance said.

Personnel From Twelve States Discuss Vital Program Changes

Georgia Tech was host to the regional ROTC conference which started last Wednesday and extended through Friday. Educators and ROTC military personnel from colleges, universities, and high schools, carrying a program in 12 states discussed problems of the Reserve Officers Training Corps. This was the first conference of such nature since the end of the war.

Ga. Tech Relieved **Of Testing Materials** For City of Atlanta

Georgia Tech will be relieved of its 15 year old practice of testing materials used in coustruction work by the city, Cherry L. Emerson, Dean of Engineering, was assured by Atlanta's City Council Purchasing Committee. Emerson told committee members that Tech wishes to be relieved of all outside commitments so that it can devote its entire activity to educational work. He also emphasized that testing demands will increase materially when the city begins its administration of the \$20,000,000 voted last year for public improvements. After discussion of the matter. Emerson agreed to continue the tests for the remainder of the year if the city would give its \$165.00 monthly check, which it pays for the services, to the Georgia Tech Research Institute instead of to Georgia Tech. Committee members promised to recommend that private laboratories be asked to bid on the work for the new year, thus permanently relieving Tech of its commitments.

Purpose of the conference was to consider all aspects of the ROTC program in the light of the first year of operations under the new postwar policy, to obtain military and college views on questions involved in improvement of the ROTC program, and to develop these views into recommendations for desirable changes in the program, curricula, and administrative procedure.

Approximately 90 civilian educators and 125 military personnel assigned to the ROTC schools as professors of military science and tactics attended.

In the Third Army Area they came from institutions in Alabama, Florida, Georgia, Mississippi, North Carolina, South Carolina, and Tennessee.

From the Fourth Army Area they represented schools and colleges from Texas, Louisiana, Arkansas, Okla-

Commission is enrolling the Georgia research. In other words, the Insti-School of Technology and Emory tute will assign specific projects to University in its development of atomic energy. They are in a group of fifteen Southern colleges and universities chosen for direct contribution to nuclear fission research and studies at Oak Ridge, Tenn.

This was recently announced by Dr. Sweigert, Acting Dean of Graduate Division of Georgia Tech, who has been engaged along with representatives of the other schools in the establishment of the Oak Ridge Institute of Nuclear Studies. The Institute, created by the United States Atomic Commission of which David Lillenthal is head, will be the connecting link between Oak Ridge and the Southern colleges and universities doing research in atomic development.

Dr. Sweigert stated that the Institute will follow three lines of activity in co-ordinating the work at Oak Ridge with that at the Southern schools. First the various schools will be called upon to provide portions of the staff and laboratory facilities for research in work connected with nuclear energy. The staff members will be graduate students of the school who will be known as "Institute fellows" working toward doctorate degrees.

To prepare itself for this advanced field in research and contribute to world knowledge, Georgia Tech has assembled one of the strongest faculties in the South and over a period of years has greatly added to its scientific equipment. The school today has some of the most modern equipment available for research in chemistry, physics and other fields related to nuclear fission. Among its equipment are such apparatus as the electron microscope, capable of manifying the electron 100,000 times, the mass spectrometer, the basic principle of which is the same as that involved in separating U-235, and the spectrograph which has multiple scientific uses.

The second link by which the fifteen Southern schools will be associated with Oak Ridge will be in an exchange of staff members which should bene- ing types of thermostatic arrange-

the various schools. Thus all work will be co-ordinated.

The Oak Ridge program will be of great value to the Southern schools in that it will make available to them the world's greatest laboratories in the atomic field. It also will provide them with a store of the most recent knowledge in the field of nuclear fission and atomic energy.

The Atomic Energy Commission launched the program with the realization that there were too few men prepared to enter the atomic energy field in this country.

Heat Systems **Studied Here** In New Bldg.

Atlanta architects and engineers will be provided a "workshop" in which they may study the differences between radiant and convection heating systems in a multistory building. The workshop will be the new eight story student apartment building now under construction on the Georgia Tech campus. Part of a \$4,000,000 student housing project at Tech. the building will contain two wings, each using a different heating system.

The unique, modern building in the form of the letter "H" will be heated by means of wrought iron pipe coils concealed in the concrete floor slabs in one wing and conventional type convection in the other wing. The apartment is expected to reveal accurate information on the difference between the two heating systems because the construction is identical for the area in which the two types of heating are used. The only factor that may have some bearing on performance characteristics is exposure. The radiant heating wing faces south-

ward and the conventional heating wing is exposed in the opposite direction. Separate outdoor anticipat-

He is teaching "A Survey in Spanish Literature," an advanced course in Spanish and other languages.

IRE PLANS TO TOUR ACOUSTIC COMPANY

Members of the Georgia Tech section of the Institute of Radio Engineers will tour the installations of the Acoustic Equipment Company, on Monday, August 11. Mr. Phil Bangs, prominent Atlanta recording engi-neer, will explain the latest techniques in commercial high-fidelity program recording. The tour will start at 7:00 P.M. at the company offices homa, and New Mexico. In addition there were representatives from the Tenth and Fourteenth Air Forces.

Headed by Major General Edward S. Bres, GSC, Executive, Reserve and ROTC Affairs, a party of 12 officers were here from the War Department to act as members of committees and discussion groups.

Brig. Gen. Crump Garvin, Executive for Civilian Components of the Third Army acted as General Chairman and presided at the opening session held at 9:30 A.M., August 6. At (Continued on page 8)

Tech Summer Baseball Squad Ends Season With 9-2 Record

The excellent record of the Tech summer baseball squad is indicative of a well balanced squad, efficient in all departments. The Jackets have shown themselves particularly powerful in one department, however, in winning nine out of eleven games this season. Their hitting has been good in all games, exceptional in some, and downright amazing in others.

An example of the latter was the recent Gainesville Mills game in which the Jackets obtained 23 hits for 46 trips to the plate. A team percentage of .500! The overall team percentage for the season stands at .330.

These figures are evidence that the Jacket hitting power is not concentrated in two or three heavy hitters. There are several hitters who stand out, however. Among the foremost hitters of this group is Hank Lankford with a season percentage of .429 and three home runs to his credit. Other strong hitters are Henry Childress, Rudy Stewart ,and Jim Still. Rudy Stewart, batting .439, finished the season as the only Jacket player with at least one hit in every game.

While not as outstanding as the hitting, Jacket pitching has been efficient and dependable. Although he is credited with both of the Jacket's losses, J. B. "Sunset" Thompson has pitcher of the Tech squad. Thomp-

of the season, and was credited with two losses. Thompson far outstrips other Jacket pitchers in number of strikeouts, having amassed a total of 36. Southpaw hurler Art Jennings also saw a lot of service and is credited with two wins. Other men who saw action on the mound as well as at other positions were Lankford and Still.

At least on a par with other departments was the Jacket fielding which though not always spectacular was always dependable. Infield and outfield were equally proficient, a remarkably small number of errors being committed. First baseman Joe Keener, catcher Tubby Walton, and shortstops Jack Nolan and Bob Lusk deserve mention for their performances.

The summer schedule consisted principally of opponents in Atlanta and nearby towns, since no other schools in this area maintained sumshown himself to be the outstanding mer squads. Most of the Jacket squad began the season as rookies and Coach in the Walton Building (two blocks son carried the heaviest load of the Joe Pittard feels that the experience

west of th old Post Office). All in- Jacket hurlers and won five games, they have gained will strengthen the fit both the schools and the Institute. ments will be used to control each

Oak Ridge's third tie with the South- system.

terested visitors are cordially invited. one of which was the only shutout Tech squad in SEC play next spring.



"Some C.E. was out surveying when the bulldozers came along and . . ."

REGAL-AIRE

Loomed in England

Tech ROTC Rifle Team Scores Victory In Range Firing Competition at Benning

Bob Davis Named Outstanding ROTC Cadet at Fort Sheridan

In recognition of his fine work over | umbus, Georgia. The selection was the six weeks just completd, Cadet based on military bearing, attention Robert T. Davis, Jr., Georgia School to duty, academic progress rating, of Technology, Atlanta, Georgia, was initiative and cooperation. This is an designated on August 1st as the outstanding cadet at the 1947 Fort Sheridan ROTC Camp, and proclaimed the Camp, he was captain of Georgia winner of the Chicago Herald-American Trophy for the outstanding ROTC cadet.

In making the award, Colonel R. A. Ericson, camp commander, said: "He first team. In 1946 he was varsity has demonstrated to a high degree basketball captain. The rank of cadet that he possesses the personal traits and character required of a Reserve Officer in the Army of the United cadet. He has been president of the States. By his outstanding performance, he has won the admiration and respect of his associates and his instructors."

Cadet Col. Robert Thomas Davis is named to Who's Who of college stua resident of 1461 30th Street, Col- dents.

added laurel for Cadet Davis. Prior to coming to Fort Sheridan ROTC Tech's varsity football team and was named on the All-American teams in several selections in 1946, with three selections naming him for the colonel which he now holds is the highest possible rank for an ROTC Interfraternity Council and is a member of the Chi Phi fraternity, the senior honorary society, Bulldog Club, Student Council, T Club and was

The 1947 rifle team championship of the Reserve Officers Training Corps Camp just completed at Fort Benning was won by the contingent from George Tech, it was announced by Colonel S. A. Gibson, camp commander. Competing against 16 other college R.O.T.C. contingents from Georgia, Florida, Mississippi, Alabama, Tennessee, South Carolina, and North Carolina, the Georgia Tech group scored over them all to win the large victory cup, which will be put on display at the school's military headquarters.

John A. Cochrane, Augusta, Ga., was captain of the winning Georgia Tech team. Members of the team included: James E. Anshire, Chattanooga, Tenn.; Larry P. Allred, Bryson City, N. C.; Rufus C. Brock, La Fayette, Ga.; Charles Buhman, 877 Amsterdam Avenue, Atlanta, Ga.; C. A. Crossley, LaGrange, Ga.; Malcolm R. Dixon, Jr.; Macon, Ga.; James C. Charles Collins, Elk City, Okla.; Tom Hutchins, West Brighton, N. Y.; James A. Jeffers, Sylvania, Ga.; Wilfred T. King, Jr., 440 Hardendorf Avenue. Atlanta, Ga.; Jim H. Koen, Harrison, Ark.; Edwin J. Minton, Fort Pierce, Fla.; Jack C. Nix, Cleveland, Ga.; Virgil A. Pinnell, 1273 Allene Avenue, S.W., Atlanta, Ga.; Walter H. Platt, Summerville, S. C.; Dick B. Spangler, Griffin, Ga.; Manuel C. Trevino, Monterrey, Mexico; Homer Watkins, Cedartown, Ga.; and James Dolan Willis, 2820 Vernon Road, N.W., Atlanta, Ga.

Minton took high scoring honors on the Georgia Tech team with a total

Georgia's Society of Professional Engineers Hold Summer Meeting in Macon, August 15-16

their wives will be guests of the ments committee, the Georgia En-Macon Chapter, Georgia Society of gineering Society, state chapters of Professional Engineers, at the 1947 national engineering societies, and Summer Meeting being held in Macon, practically all the industries in the August 15-16. According to W. P. Macon area are cooperating to make



this summer affair a great success.

At the request of Georgia engineers, the Summer Meeting is being

Hundreds of Georgia engineers and | Kennard, chairman of the arrange- | famous shops, and a eta party on each day of the meeting.

> The visitors will be given an opportunity to visit one or more of the following Macon plants: Naval Ordnance, Robins Field, Macon Water Works, Birdseye Flour Mill, Georgia Power Company, Burns Brick Company, Georgia Coating Clay Company, of 196 out of a possible 200 points.



Saturday, August 9, 1947

Marietta Airodeo Provides Thrills · For Crowd of 50,000 Sunday, Aug. 3



By Ted Carroll

The Airodeo held Sunday, August 3, attracted an estimated crowd of 50,000 to the Marietta Army Air Base. The cars on the four lane highway made it look like the old days when the shift was changing at the Bell Bomber Plant. The spectators armed with sun glasses, floppy hats, cokes or bottles of water, umbrellas and folding chairs sat through three hours of demonstrations of the skill and might of America's air forces.

They saw stunt fliers like pretty blonde Jean Broadhead who takes up a special collapsible-looking Cub and flies with her feet. They saw Navy fliers from the Atlantic Air Station stage a mock attack on an invisible battleship. They saw the National Air Guard fly in formation, and Army pilots from Eglin Field race through maneuver after maneuver.

But most of all they saw planes, planes, planes-an old Curtiss Pusher that looked like a popcorn machine . . . noisy, powerful, little P-82's described by the fly boys as Mustangs stuck together with chewing gumstately looking B-29's that seem to stand still when the 500-mile-anhour P-80's flew in and out of the formation like gnats.

Student Council Minutes

August 5, 1947

The meeting was called to order at 7:05 P.M. with eleven members and Dean Pershing present. Al Newton and W. Buchanan were absent.

Graeme Plant, representing the cooperative students, spoke to the Council on the reasons for having a cooperative representative on the Student Council .

C. Hobbs gave a report on the name plaques for the pictures in the chow hall.

H. Woodham reported on the Student Council dance to be held September 27.

The motion by T. Edwards that a contract be signed immediately for Bob Jones Orchestra without an additional vocalist was carried.

J. Yarborough gave a report on the freshman smoker to be held September 18 and the freshman matinee to be held September 23.

A. Boissy moved that the Student Council absorb the cost of the freshman smoker and matinee. Tabled until next meeting.

L. Barnes reported on the distribution of football tickets for the coming season. A complete report will be published in The TECHNIQUE.

A football ticket committee of four members was appointed. Members are A. Boissy, L. Barnes, A. Batten, J. Yarborough.

T. Edwards and R. Engeman were appointed to investigate fees charged for use of lockers in the various departments.

H. Batten and T. Edwards were appointed to procure a speaker for the installation ceremonies of the Student Council this fall.

With no further business the meeting was adjourned at 7:55 P.M.

Respectfully submitted, John V. Miner, Secretary

sponsers.





Air ROTC Camp Terminated As Students Return to Homes

ing the Air ROTC summer camp at Keesler Field, Miss., closed July 26, 1947. Cadets from eleven universities in seven southeastern states, 435 of them, turned in their equipment and

TOM SLATE ATHLETIC EQUIPMENT COMPANY 592 PEACHTREE ST., N. E. ATLANTA, GA. Complete Line of RAWLINGS SPALDING REACH WRIGHT & DITSON RIDDELL SHOES PENNSYLVANIA **RUBBER CO.**

After six weeks of intensive train- | departed for their homes during this week end.

> The camp is one of eight held this year for Air Force ROTC students throughout the United States. The cadets will receive commissions as reserve officers, specialized for Army

> Air Force assignments upon completion of their senior year at college. The summer camp is a required part of their training usually accomplished between a student's junior and senior college years.

The graduation address for the cadets who are completing this years camp training was given by Major General O. A. Anderson. The General is the commandant of the Air Forces War College at Maxwell Field, Ala. Gen. Anderson assumed his present Bombing Survey.

Hungry?

Delicious Food

Wesley Foundation Makes Preparations For Fall Activities

At a meeting of the Wesley Foundation on Friday, July 25th at 5:30, plans were made for an outing for the Methodist students at Tech next fall. Also there was discussion as to the most effective deputations to other colleges that the Wesley Foundation could send out.

The following men were elected to serve as officers of the organization until the elections in the fall:

President, Harry Willis; vice-president, John Powell, secretary, Henry Hitch: treasurer, Harry Litchwardt; and public chairman, Speer Ezzard.

assignment with the Air University in the summer of 1946 after more than a year with the U.S. Strategic

On a Budget?

Reasonable Prices

Ha! Every few months this innocent-appearing headline is reprinted in the daily papers. The stories that follow are usually routine. A foreign

language professor gives a speech to a civic club, a politician makes a report to the UN, or perhaps a big naval officer just returning to the States makes this remark, "I was certainly surprised at the number of people I met who could speak English."

I, too, was surprised at the number of foreigners I met who could speak our language. There's at least one country in which the natives catch on to our tongue very quickly. For instance, when I was in England, I was able to talk fluently with the people after only a few days practice. They must teach the language to all the school children starting about the second grade, I guess.

However, I ran into a little trouble in France. The first few hundred peasants I met had very limited English vocabularies. In fact, the majority of them seemed to be limited to "cigarette" and "chocolate", which latter word they horribly mispronounced, calling it "shokolah." But in every crowd there were always two or three brighter individuals who had command of a third phrase, "cigarette for papa". I never could figure out what that meant unless maybe they wanted smokes for their old man.

The Army realized that we would

phrases, and sentences in English and French, and phonetic pronounciations of the French. All we had to do was read out a question, listen carefully for the answer, and look it up. It was very simple, they told us, but I couldn't see the use of some of the sentences like, "Where is your grandmother's haystack?" (I'm positive that one was in the list we had.)

The best that book did for me was get me in trouble. I was driving a truck and had been instructed to "Use Sentence No. 18 on them when in doubt." Bearing this in mind I stopped at a bakery one day and tried to buy some creampuffs. The baker and I went round and round, his English being naturally limited to "cigarette" and the other word. Finally in desperation I brought out the book and read him Sentence No. 18, the translation of which was, "The United States of America will reimburse you, farmer, for that chicken which our vehicle has just run over." I waved my arms wildly as I read out the French to him. He stared at me in amazement, then ran back of the store to get his wife. I re-read it to her. She looked at me very funny. Then they both jabbered for a couple of minutes. Finally the wife rushed into the back and reappeared with a chicken, which she handed to me.

"Say bon, say bon," the baker said. I didn't know why he wanted me to say "bon" but I did just to please him.

I sat the chicken back on the bread

Fast Service FREE TRANSPORTATION available to and from WOODING'S every 15 minutes from 11:05 A.M. to 1:20 P.M. and from 5:15 P.M. to 7:00 P.M.

In a Hurry?

Special buses will leave Techwood and North Avenue, and stop enroute across the street from the Y.M.C.A. and at the corner of Luckie and North Avenue.

Night school students dining at WOODING'S will be furnished free transportation to Tech upon request

THE ROUND TRIP CAN BE MADE IN 45 MIN-

Creampuff Difficulties Approach Catastrophy

By Lewis Spitzer

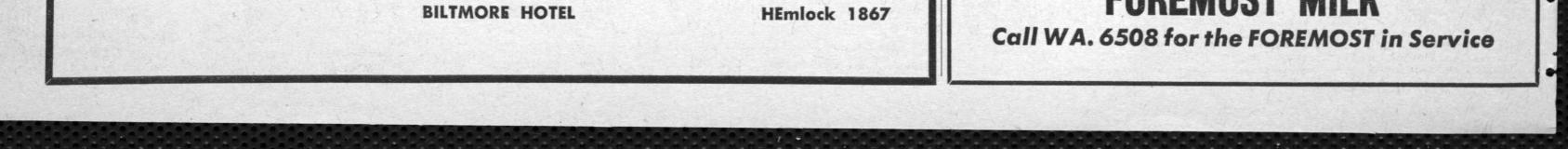
News item: English foreseen as future international language.



FRED BROOKS

FOREMOST MILK

Wholesome Delicious



THE TECHNIQUE, ATLANTA, GEORGIA

Saturday, August 9, 1947

Other Editors Say

(Each week the TECHNIQUE will present in this column excerpts from outstanding editorials from the many college papers received weekly.)

Helplessness

A cross section of Americans earlier this year was asked the question, "Can you think of anything that you personally can do to prevent another war?" Two thirds replied, "No."

Does two thirds of a nation admit a sense of individual helplessness in the face of today's greatest challenge? Then consider these facts:

We have still before us the task of rebuilding a world wrecked by the last war. We have United Nations agencies and the Marshall Plan to work with, but it is up to individuals to pour out the ungrudging help-through voluntary relief and rehabilitation agencies-which remain crucially necessary until effective international action gets under way.

Here is a chance for the individual to play a vital part in laying the groundwork of future peace.

At the same time the plans of foresighted statesmen need the support of enlightened public opinion. The first duty and contribution any individual can make is to keep himself well informed. He can make a conscious, unremitting effort to surmount his personal, class and national prejudices, to know what he is talking about.

He can read and listen to the "other side" of questions. He can join discussion and study groups in support of UN and ultimate world government. He can vote intelligently and let his Congressman know what he thinks about crucial issues af-* 1 2 3 fecting the future.

He can, above all, keep his faith that he individually counts. He can recognize the measure of light he reflects in an overwhelming darkness, but as a single ray of that central Source of light which "lighteth every man that cometh into the world."

-Christian Science Monitor

Letters

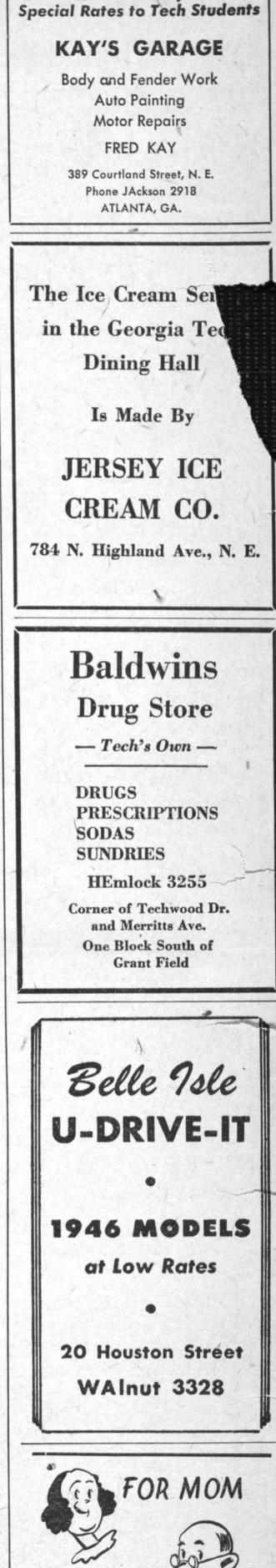
The Show Must Go On



Veterans' Subsistence Bill

erans? That question is uppermost in the reported out of committee. In those hecminds of the majority of veterans attend- tic days of filibustering, loud talking, and although certain very likely possibilities present themselves to one investigating the situation. First, let us examine the series of events leading up to the closing of the 80th Congress. A measure providing for an increase of veterans' allowances from \$65 to \$75 per month for unmarried veterans, \$90 to \$105 per month for married veterans, and \$90 to \$120 per month for married veterans with children (regardless of the number of the children) was passed by the Senate before the close of the session. At the time the House of Representatives had in committee a similar measure. This measure was never reported out of committee but still remained on the committee's table when the session closed. A few days before adjournment, the Senate-passed bill was submitted to the House. It could have been passed by the House of Representatives and made law

Who killed increased allowances for vet- even though the House Bill had never been ing colleges and universities all over the hurried action on many bills, the House nation. The answer is not entirely definite took no action on the Senate Bill, allowing it to die on the floor. The responsibility rests entirely on the House of Representatives, and, to be more specific, in all probability the larger portion of the blame can be laid on the Republican party. It was very probable that the economy-minded Republican leadership of the House saw to it that the Senate Bill did not come up for vote. In all probability, the Senate Bill will be passed by the House early in the new session of Congress in January. If you want action on the bill, write to your representatives as soon as the new session opens or talk to him about it when you return home in September at the end of the summer quarter. With the concentrated demands by the veterans and citizens pressing upon him, it is doubtful that your representative will relish the thought of losing votes and consequently will put his efforts toward making the bill law.



OR IN A CASE

LIKE THIS

ByAA

Portraiture

Gaspar-Ware

Editor, THE TECHNIQUE:

Tech is proud to have as part of its athletic equipment four of the best tennis courts in the Southeast and four all-service courts which will have when completed places for tennis, basketball, handball and a game of Jaxs.

But something is lacking that is definitely needed. A GOOD DRINKING FOUNTAIN. At present a person has to stick his head below ground level to get a drink of sand and water plus a good shower. I am sure that the added expense of installing a couple of drinking fountains would not break the A. A.'s back.

Al Weigle.

(Upon investigating the above suggestion, it was found that plans for the construction of a drinking fountain at the tennis courts have been made by the Athletic Association. No definite date for the completion has yet been set, since a delay will be caused by the extensive construction at present going on-the basketball, tennis, and handball courts, the swimming pool, new stands, etc .- but the beginning of the fall quarter was named as the latest possible deadline. -Ed.)



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Published by the students of the Georgia School of Technology as an expression of student news and opinions only. Letters to the Editor and signed articles represent the views of their writers and not necessarily those of the editor.

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Technique Platform:

1. Student voice in matters of student interest. An appropriate honor system for Ga. Tech. 3. Better orientation and vocational guidance. 4. Greater intramural sports program.

The Marshall Plan Must Succeed!

By Cecil Johnson

It seems that Congress could not find money to increase allotments to veterans, and many other extremely vital social developments for this country were postponed. Just how long must these conditions exist?

Certainly we can never return to a normal economy as long as we are more or less supporting a bankrupt and unproductive Europe. The Marshall Plan must succeed! At the moment the most important key to this plan is the restoration of industries in the Ruhr Valley of Germany.

The production in this region has become one of the chief topics of discussion at the Paris Conference. The delegates at this conference know that the region of Western Europe must have coal and iron, and the Ruhr can supply these basic materials. By observing the dependence of our economy on this industry, we too can realize the importance of these vital materials. Even the casual observer touring Europe will readily see the heart of pre-war German industries and now European production strength in the miles of factories and mines in the Ruhr.

In spite of the reports about the destruction of the German industries, one had only to view this region at the end of the war to learn that it was not completely demolished. Even though it was badly crippled and its productive strength gone, it was not reduced to piles of masonry as

selves to the scrap piles of German industry. Now they find their best efforts to produce with the salvaged machines are not enough to restore their economy. These countries have failed to produce because they lack the desirable natural locations and the technical "knowhow". If the Ruhr was back to its prewar production of 400,000 tons of coal a day and 14,000,000 tons of steel a year instead of last year's production of 2.6 million tons of steel and 216,000 tons of coal a day, Europe and England would be out of their present desperate position.

The success of the Marshall Plan depends on getting production under way and the revival of this basic industry is encouraging. In addition to providing material output it shows a change of policy in dealing with Germany that is to be encouraged. In effect it makes it possible for Europe to produce and thereby get itself out of its present state of poverty.

Although France has an especially good reason to fear the production of a strong united Germany as evidenced by the last two wars, we can't continue to carry all these people on our breadlines. We must govern the political aspects of Germany and at the same time allow them to help themselves and Europe out of the deplorable state of poverty under which they now exist. It will take time and help on our part but our Congress would do well to consider the production of Europe

5. Promotion of active campus organizations. 6. Encouragement of school spirit. The TECHNIQUE will at all times attempt to represent the best interests of the students in current discussions and controversies.

reports led you to believe. as a long-range means of reducing our expenditures and the burden of the taxpayers. Then Under the Potsdam agreement the countries we would also have money to help ourselves. that were torn up during the war helped them-

Tech Students Take Desperate Step Into Mysterious Realm of Matrimony Frustrated Frosh

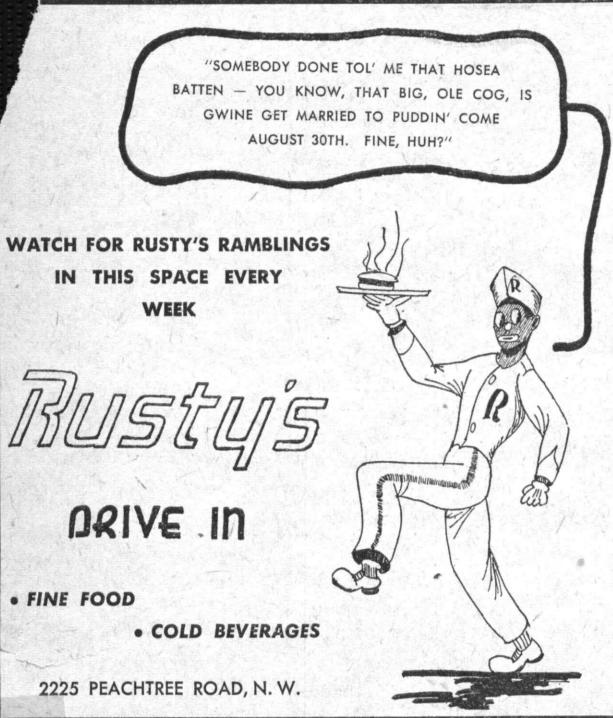
enough to surprise even a rabbit. There really must be something to it, because it seems to be spreading around the campus very fast.

When I talked to one married man and asked him why he made the final leap, he went into much detail and finally ended his statement by adding that he was tired of the food in the nees hall and wanted some good ole

ooking. This morning I saw the

the file of married couples is large bery eating doughnuts and drinking coffee to which he remarked that there was nothing like a change once in awhile.

> Of course there are those students that are marrying for love alone and you can usually spot those students in any classroom. Just look around you some morning and find the married student with the tiredest look and you know he married for love. The usual reason that most of the



The number of Tech students joining | same student with his wife in the rob- | fellows are getting married is because of financial difficulties. It seems that those students that are unable to live cn that sixty-five that the government sends them decide to get married and let their wives support them in the manner in which they are unaccustomed.

> Perhaps one of the nicest things about married life is the wonderful places in which the couples are living these days. I understand that when G. P. Burdell got married that he had a chance to rent six different apartments and a single room. Well, the story goes on to say that he turned down the apartments and rented the single room because it had twin beds. Seriously though, I imagine it is quite an experience to live in a trailer, especially if there are a couple of kids running around. I should imagine it would make the veteran stop and remember how cozy those foxholes used to be.

> Then there's the married student that told me he hadn't been getting very much sleep since he had been married and moved out to the Lawson General Apartments. When I questioned him further, he replied that he stayed up all night playing table tennis with the other students.



Fantastic Fable Of

By Easop and Charley Felner

The problem read: If the bilateral inverse ratio of the solubility product to the ionic stabilization factor is integrated in respect to the molar heat of confusion, between what limits would the constant of improbability vary, as the infiniestimal approaches an asymptote? Hint: Use H20 as the formula for water, and shake it four ways.

me! For four days I had crammed for the school comparable to the Elysian this chem quiz-the beers and tears Fields-where the hero and the athhad flowed like wine. And then what lete play. . . where often, I've heard, happens? I get a test over those twenty pages of notes I missed when I dropped my Scripto during Prof. Schmaltz's lecture! Oh well-nothing mattered any more. With a magnificent florish I scrawled, "The Lord only knows" across the ten possible answers on the mimeographed sheet of Waldorf tissue, and walked out. The next five class periods were devoted to working out the quiz. Then came the piece de resistance-we got our papers back. Mine bore the cryptic, "The Lord gets 100, you get -55,

... Come to my office at once." I did. He spoke to me in the tone of a kindly Dutch Uncle; I took my cue and cried like a baby. I told him the whole story of my chaotic chemical I can schedule Advanced Conversation career. . . . How I was the descendent of the distinguished clan of Kentucky industrialists, and how, despite the cruel restrictions of the 18th Amendment, I had carried on in the traditional profession of my forefathers. Yes, I even modestly related how the spark of genious had been unmistakably demonstrated when I discovered how to reduce the aging I took particular care to skip all quesperiod of our product from five hours tions which even sniffed of chemistry, to only three hours and thirty minutes. but concentrated intensely on such Prof Schmaltz dabbed a tear with ones as "What was George Washinghis hankie, and freely admitted that ton's name before he married?", and, never before had he encountered a "To what president was the Lincoln young chemist with a more promising background. "But," he added firmly, "your grades, to quote Goethe, 'Gestunken'. Perhaps you are a displaced person. Modern campus mythology has

That settled it! Fate was against | it that there exists a department in the profs give the word, . . . and the grades are just lousy with A's."

> I gasped hopefully, "You mean --?" "My boy, why don't you take a vocational guidance exam? Perhaps you, too, can be an Iota Mu!"

> In less time than he could say methylethyldiphenylnaphthalene I was on my way to the V. A. office. "Quick, gimme the cure-I mean the quiz," I pleaded to the lady at the desk.

And so she did. Already things were looking up. Why hadn't I thought of this before? The family profession had more or less gone to pot during. the last 150 years; the folks could still keep the homefires burning without my help I figured. Now let's see-While Dancing on MWF at ten, Bar Room Ballads at eleven, and Anatomy by Braille on TThS at twelve. Of course, the latter has a pretty rugged evening lab, but I think I can still make it. . . ."

These and other happy thoughts raced through my mind as I gleefully romped through the exam. Naturally, Memorial dedicated?" Oh, this was was going to be a cinch! Iota Mu, here I come! Next day I greeted the little lady

RUTAL GIUAN GU. (SCHWARTZ'S) Forsyth at Walton

(Continued on page 8)

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Saturday, August 9, 1947

YMCA Cabinet Serves As Sponsor, Flying Saucers, Beer **Advisor of Tech YMCA Activities Bottles Reported Seen**

By Murray Spitzer

The first flying saucer was reported over Tech about nine fifteen last Saturday night.

According to witnesses of unimpeachable character and integrity, a large diskshaped missle flew over the SAE house at the height of Saturday's beer party. The object was described in detail by the witnesses who said it was flying northwest at an altitude of one thousand feet and a speed of about three hundred miles an hour.

It caused no attention at the SAE tea glasses. house because, as one member said, "... we just thought it was another empty beer bottle."

The second phenomenon occurred around four Sunday morning. Two home-coming Cloudman residents reported that they saw a large round metallic object floating over Grant field. "I remember saying that it was probably Coach Alex up in a balloon admiring the new West stands," one of the witnesses recalls, "and it didn't occur to me that something was up until my head stopped buzzing Sunday afternoon."

A few minutes past noon Sunday about ten flying saucers in single file whizzed over the power plant smokestack at great speed. A TECHNIQUE photographer snapped the last one as it disappeared to the north. The negative, developed, strangely revealed nothing more than a saucer-like object with the words "Made in Japan" prominent on the underside.

Then at one-thirty Monday afternoon two flying teacups soared over the campus, pirouetted around the Ad building and sailed off for Marietta A moment later two saucers roared by apparently in pursuit of the teacups. Whether the union was effected is problematical. A half hour later a flying gravy bowl crossed the campus, followed shortly by a flying gravy ladle. Oddly, both objects were jet propelled. Then at two forty-six a large serving tray flew by, about five hundred feet up. It was pursued by a flying carving knife. Witnesses lost track of the missles beyond O'Keefe. A moment later six winged disks

dropped several small bombs. The incident gives credence to the widespread belief that Tech men are implicated in the affair.

crossed above the physics building and

At a quarter to six a double boiler doing slow rolls flew over the dormitory area for several minutes before disappearing. It returned shortly before seven, accompanied by some flying ice-tea glasses, and continued in its peregrinations over the Tech area until almost eight o'clock. Witnesses disagree on the actual number of ice-

Nothing else happened until a flying cereal bowl crossed the campus from east to west at high speed Wednesday afternoon. That is the last reported phenomenon.

Tech men differ widely in their interpretations of the mysterious activity. Last Thursday a sophomore physics instructor declared that it is undoubtedly ". . . the first manifestations of the fact that the earth's rotation is decelerating." As a result, he announced, "gravity is decreasing," and these culinary objects, being relatively light, are among the first to feel its effects. He predicted it would not be long until washtubs, table lamps, ice cream freezers and small wagons will be seen in flight.

But the most illuminating remark was made by an English prof to a 202 class. "Too bad they didn't have airplanes a long time ago," he observed, "or Geoffrey himself might have been the first flying Chaucer."

By Ted Carroll

This is the fourth in a series of articles designed to give student information concerning the various organizations on the Tech campus and specific details of any in which he is particularly interested.

The group that acts as executive advisor and sponsor of Tech YMCA activities, services, and policies is the YMCA cabinet. It is composed entirely of students that have placed the "Y" on the top of their extra-curricular activities. Though the Cabinet meets formally only once a week, the members are continously working on some worthwhile project.

Publishing the Annual "T" Book, publishing the Georgia Tech Directory, directing the "Y" Open House

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movie, promoting the weekly marriage adequately continue to be a center programs of the "Y" Cabinet. Through | both inside and out, the basement has activities, the "Y" Cabinet members been converted into a modern game receive spiritual development and acquire personal acumen while receiving an engineering education.

The Cabinet has recently supervised the improvement of the YMCA build-

twice a month, showing the weekly ing in order that the "Y" may more seminar, weekly Bible Study, Chris- for student activities. Besides a new tian Ethics Seminar, are some of the coat of paint for the entire building, deputations to other colleges, Con- been remodeled to provide additional erences, Vespers, and other communal meeting rooms. The sub-basement has room with newly refinished pool and billiard tables, candy, soft drinks, and cigarettes. A terrace has just been completed on the east side of the

(Continued on page 8)



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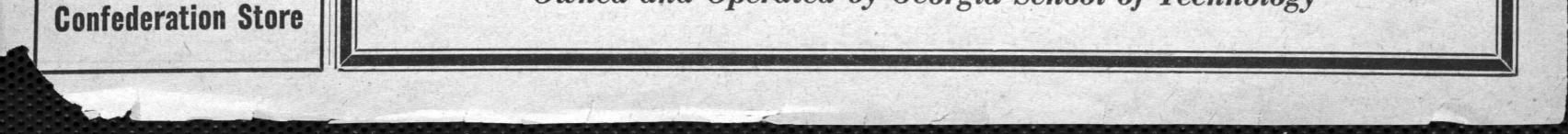
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THE TECHNIQUE, ATLANTA, GEORGIA

Saturday, August 9, 1947

New Holland Mills Loses. Fable-Conference-Cabinet-(Continued from page 6) (Continued from page 7) (Continued from Page 1) To Tech in Final Game at the V. A. office, making like The building for dancing and other activi-At this session Lt. Gen. Alvan C. Smiling Irishman, and with my golf Gillem, Jr., Commanding General of ties. The hand ball courts are being the Third Army, gave the address of clubs "at trail". "Well, I guess you By Ralph Day repaired and an outside grill with welcome and Dean P. B. Narmore The summer baseball season came | the beginning; scoring first in the found out that I just didn't belong in picnic tables is being constructed. In spoke to the delegates on behalf of second inning when hits by Keener, to a close last Tuesday, August 5, the chemistry department, didn't addition to these improvements new Georgia Tech. Humphreys, and Thompson sufficed when the Jackets defeated New Holyou?" One of the principal problems ateasy chairs for the study room on the land Mills at Gainesville by a score for two runs. tacked at the conference was the fact "Oh, I should say so," came the remain floor have been acquired and of 10-5, bringing the final tally to a In the third frame the Jacket's that too little emphasis is placed upon ply. "Why, your exam indicated that the Tech "Y" barber shop has been total of nine wins in the eleven games heavy hitter, Hank Lankford, swatted the fundamentals of military trainyou knew absolutely nothing about played by the summer squad. modernized. These improvements a double with two on, scoring Stewart ing. Combinations of courses, elimchemistry." and Childress. Hits by Lusk and have made the "Y" the most versatile The win over New Holland was in ination of undersirable courses, and Humphreys scored Lankford and Lusk "Wonderful, wonderful," I exclaimthe nature of a revenge; the Jackets' the adding of additional courses were student service building on the camand put the Jackets ahead 6-0. ed. "So ?" only decisive defeat of the season pus. All Tech students are "Y" memplanned in order to bring the miliwas a 16-6 loss to New Holland two "So, we have advised that you transtary fundamentals in line with the New Holland Scores bers and are free to use all the faciliweeks ago. The only other Jacket fer to chem. engineering at once." academic fundamentals and citizen-In the lower half of the third, the ties and services it provides. loss was to the Jacksonville Naval ship training. That's when I blacked out. I came to hard hitting Millers found the ball Air Station in a close 5-4 content. with the doc applying cold towels. and started what looked for a moment "My, my, Mr. Felner. Have a bit of Jackets Score like an unstoppable rally. The first "- - - All Around The Town" trouble?" His face was the picture of The Techsters, with the sting of four New Holland batters collected their previous defeat still fresh in **GENUINE PARTS COMPANY** innocence. two singles, a triple, and a double, I managed to reply politely. "No the minds, plowed into the New Holin that order, but alert fielding and land team and took the lead from the sterling pitching of J. B. "Sunthanks. Doc. I just had some." set" Thompson retired the Millers, al-EAST POINT BUCKHEAD 475 W. Peachtree lowing them to score only three runs. CH. 1126 WA. 4400 CA. 6656 C. D. LeBey & Co. The Jackets scored three more runs in the sixth and one in the ninth. New LOAN CORRESPONDENTS DECATUR WEST END Holland picked up single tallies in CR. 3831 AM. 3566 METROPOLITAN LIFE INSURANCE CO. the fourth and ninth, making the "QUALITY FIRST - IT PAYS TO BUY THE BEST" final score 10-5. ATLANTA, GA. Jackets Win And the state of the state of the Last Saturday the Jackets played lanemberry the tenth game of the season with Gainesville Mills at Gainesville and handed the Millers a decisive 12-1 defeat.

The Jackets exhibited their superior hitting ability from the first, obtaining three singles and a triple and scoring three markers in the first inning. In the fourth frame the Techsters pulled a repeat performance and racked up four singles and a triple for another three runs.

The Jackets continuing their heavy hitting gained single tallies in the



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sixth and seventh. In the eighth, Childress, the first man up, hit a double which Lankford followed with a home run. Singles by Stewart, Still, and Sermersheim accounted for two more runs to bring the Jacket total to twelve runs. Gainesville Mills scored a single run in the sixth after a triple by McNeal.

The Jackets collected a total of 23 hits, including a home run and a triple by Hank Lankford, and a triple by Henry Childress.

JACKET BATTING

Still	47 - 17 - 46 - 20 - 34 - 9 - 49 - 49 - 43 - 34 - 16 - 8 - 13 - 26	4 13 13 3 14 7 8 1 9 14 11 5 1 1 2 Rad	7 18 16 7 17 7 11 3 14 10 9 4 2 3 6	.500 .439 .429 .412 .370 .350 .324 .300 .284 .300 .284 .279 .265 .250 .250 .231 .231
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Walton Humphreys Sermersheim Keener Nolan Broward Sedberry Jennings' Thompson Model Plane	- 34 - 9 - 49 - 34 - 34 - 16 - 8 - 13 - 26	8 1 9 14 11 5 1 1 2	11 3 14 10 9 4 2 3 6	.324 .300 .284 .279 .265 .250 .250 .231 231
Humphreys Sermersheim Keener Nolan Broward Sedberry Jennings' Thompson	9 49 43 34 16 8 13 26 S	1 9 14 11 5 1 1 2	3 14 10 9 4 2 3 6	.300 .284 .279 .265 .250 .250 .231 231
Sermersheim Keener Nolan Broward Sedberry Jennings' Thompson Model Plane	49 - 43 - 34 - 16 - 8 - 13 - 26	9 14 11 5 1 1 2	14 10 9 4 2 3 6	.284 .279 .265 .250 .250 .231 231
Keener Nolan Broward Sedberry Iennings' Thompson Model Plane	- 43 - 34 - 16 - 8 - 13 - 26	14 11 5 1 1 2	10 9 4 2 3 6	.279 .265 .250 .250 .231 231
Molan Broward Jennings' Thompson Model Plane	- 34 - 16 - 8 - 13 - 26	11 5 1 1 2	9 4 2 3 6	.265 .250 .250 .231 231
Broward Sedberry Iennings' Chompson Model Plane	- 16 - 8 - 13 - 26	1 1 2	4 2 3 6	.250 .250 .231 231
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