Merry Christmas

Gene Turner Letter -- The University and Its Branches

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For

A Very Merry Christmas

To You and Yours

and

Best Wishes

For

A Prosperous and Joyous New Year

With Every Good Health, Success and Contentment, Always
Dear Friends:

The nearest football game is six hundred miles away, and that will be Saturday, October 11, 1930, in a vacant lot in Shanghai between groups of American boys, with Gene Jr., getting his break in. In spite of the absence of this manly game at which Georgia Tech excels, I am surviving and am having one busy day after another. However, it would add not a little to my happiness to be able to sit in on a game at Grant Field, and pass a word with Alex and others of my good friends whom I should see there.

Instead of having that pleasure, I am doing much hobo-nobbing these days with men in government offices, shops, schools and other places. We are to have our membership campaign, beginning on the 21st, and we are lining up fifteen men each for our five teams, which will give us a total of seventy-five to carry our appeal to the city. One of the interesting things about the days of visiting is the similarity of response from these men to what one gets to such appeals at home. They may make the same excuses of being too busy and not being able to present such appeals successfully, etc., but they are also moved by the same desires to do something worthwhile for their city, and as with our men again their excuses are but a cloak for modesty. In the end they agree to do their best, and it is their best which will further entrench us in the confidence and good will of the city. We have already five captains, representative of government, banking, business, military and educational circles, with team members under them representing practically every walk of life in the city.

One of my lessons from pitching days was that, even though you were right yourself, you had to depend on your team mates to win the game, and I am playing that old game now. I do not try to win the whole game myself; I keep something in reserve and the team comes through. That is the genius of our work in China. We work with these fellows in their own job. Maybe you can say, we are coaching and our friends here are playing the game; they and our friends at home who make possible the loan of the coach. Not that I am trying to break into the ranks of Alex and his famous tribe! Anyway, we impart our knowledge of the game and methods, lend a hand as we can and encourage them to do their best. Incidentally they are building up a love for the game. When I returned two years and three months ago, the work here was just emerging from the days of the Communist regiment. During that time it was practically suspended. Now there is no question of our standing in the eyes of the public. But more encouraging still is the gain which we have made in the permanent, substantial business circles of the city. These stay here, while government personnel shifts with every political upheaval. In these short months there have been four of these in our city.

One of the problems I inherited was that of a leaky roof over the rear section of our building, supposedly a roof-garden. We decided to solve the problem by roofing the space over, but for the job which would cost $1,200.00 we could scrape up only $600.00. We decided we would put our problem up to the largest contractor in the three cities, a man who thirteen years ago went blind. When this calamity befell him, his young mission school trained wife stepped into the breach, became his "contact man," purchasing agent, and his inspiration not to give up the fight. Today they are one of the few contractors in China who operate their own cement plant, run a fleet of service trucks, make their own brick and tiles and take construction jobs that run into millions annually. In Wuchang they are now constructing buildings on a new government university site which will cost a million and half. In Hankow they are building a six story department store and an apartment house. To return to the story and make it short, we called on the blind contractor and his wife, told them our need and asked them to build our roof for $600.00. We satisfied him on a number of questions, and he turned to his wife for a final decision. Her answer was favorable and we have the new roof. It is an ideal place for small student and member group-meetings.

This is surely too long to inflict on busy friends, but if it will help you to see us at our work, and help you to see that your confidence and loyalty and interest are being translated into real action here, maybe it will not be too long. I assure you I think of you not alone as a group of friends, but rather individually and always with pleasant memories and gratitude.

Best greetings to each of you.

As ever yours,

"GENE" TURNER.

Y. M. C. A. Wuchang, China, Oct. 9, 1930.

YELLOW JACKET CHEERING CLUB

An organization formed primarily to build up Tech spirit was recently put on the campus in the shape of the Yellow Jacket Club. It is the purpose of this body, sponsored by the Anak Society, to promote organized cheering at all athletic contests, and to carry out special drills and formations while cheering to display to all that the old fighting spirit is alive and working.

The Yellow Jacket Club consists of fifty or sixty students picked because of their initiative to advance the spirit of Georgia Tech. It is an outstanding honor to be chosen for this club. The organization is to be school-wide and is to include upper classmen from all walks of campus life—fraternity men and non-fraternity men, politicians and non-politicians, men who study and those who are interested in activities, Sophomores, Juniors, and Seniors. These men meet regularly to practice.

There is no expense attached to membership in the organization. It is sponsored by Anak Society and the Athletic Association buys the necessary uniforms.

The club is comparable to the famous "Cheerio Club" of the University of North Carolina which has become nationally known because of its wonderful demonstrations at athletic contests.
SMALL CAPITAL AIDS STUDENTS IN ROTARY’S EDUCATIONAL FUND

Through the application of a revolving fund with a capital of $5,000, the Atlanta Rotary Club’s Educational Foundation has aided 438 boys and girls in securing higher education with loans totaling $110,969.00, it was revealed in the ninth annual report of the Foundation, filed recently.

Of the total number of student borrowers, 210 have repaid their loans, and the money, arranged as it is in a revolving fund, has been used in aiding other worthy students through college.

The revolving nature of the fund and the plan that the Foundation has found effective in borrowing from banks on short term notes the money that the students need at the peak of the year, to be paid in the off seasons when repayments are coming in, have enabled the Foundation to make a comparatively small capital fund aid such a large number of persons. The fund turns over once in about every four and a half years, according to the report.

“The objective of our work is to enable distinctively worthwhile individuals to complete their collegiate training in order that they may thereby be in a position to render greater service to society,” said Kendall Weisiger, chairman of the board of trustees, in the report.

Under its broadly drawn charter, the Foundation has become the trustee for a number of loan funds. The former trustees of these funds found it advantageous to place them in the hands of a continuing organization which can safeguard their operation.

The results of the work are attracting favorable attention throughout the nation.

(From the November number of Contact of The Georgia College Placement Office.)

PRESIDENT OF N. S. F. A. VISITS CAMPUS

From the latest reports, fully three hundred students from all parts of the United States are expected to be present at National Student Federation of America Congress to be held in Atlanta from December 29 to January 2nd.

During the last week Ed Murrow, a graduate of Washington State and national president of the organization, was in Atlanta making arrangements for the Congress. Among things that are definitely planned is a national broadcast for the initial meeting, at which time many prominent leaders of the country will speak.

Ex-Governor Ross, of Wyoming, has been secured to speak, at which time she will present the democratic view on the tariff question. Three different aspects of the tariff question are also to be presented at an open forum where student questions and discussion will be invited.

All student visitors will be housed in the dormitories of Agnes Scott and Georgia Tech. Among others extended invitations to be present are representatives of the National Union of Students of England.

REORGANIZE THE UNIVERSITY AND ITS BRANCHES

At the request of a number of our alumni we are reprinting herewith a recent editorial that appeared under the above heading in the Augusta Chronicle, of Augusta, Georgia. The article states the following:

“There are now 22 branches of the University of Georgia system, which include the parent university, Georgia Tech, the Medical College, the Georgia State College for Women, the Agricultural College, 12 district agricultural schools and others. There are too many units in the university system and, according to Roy V. Harris, veteran legislator from Jefferson county, who is a member of the state senate from the 18th district for the next two years, this number of 22 should be reduced to 12 and thereby save perhaps $600,000 to $700,000 per year of the state’s money, which, of course, could be applied to the reduction of the deficit or in a more liberal expenditure to the university and its remaining branches.

“The Chronicle took the position in an editorial several days ago that the 12 district agricultural schools should be abolished. We took the same position nearly ten years ago and it so happened that Mr. Harris, while a member of the house of representatives in 1923, introduced a bill to abolish the district agricultural schools on the ground that they were not functioning and were no more than local high schools serving the communities in which they are located.

“Mr. Harris’ proposal was voted down just as our plan was howled down by newspapers and the people in the localities where the district schools are situated. Time has demonstrated that the Chronicle and Mr. Harris were right and the state has been spending half a million a year for almost a decade since we first made the proposal. It is true that, perhaps, two or three of the schools are functioning fairly well by combining junior and college work with the ordinary work of the school and, perhaps, it would be wise to save one or two that have shown that they have really an excuse for being, but certainly the schools as a whole have been a rank failure.

“All the agricultural instruction that is needed in the high schools of Georgia may be given now under the provisions of the Smith-Hughes bill, which provides for government appropriation for the salary of an agriculture teacher in the high schools up to 50 per cent, the remainder to be paid by the state or local school authorities. The college of agriculture at Athens is giving a superior type of training, and agricultural instruction given in the different district schools now can be just as easily gotten in the high schools where the authorities take advantage of the provision of the Smith-Hughes bill.

“The district agricultural schools should never have been created, but 25 years ago there was a strong sentiment for them and it was a pet project, if we recall it, of the late Governor Joseph M. Terrell. If they ever had any usefulness, they have outlived it long since and Governor-elect Richard B. Russell, Jr., can do no more constructive service to the state than to work with the legislature toward the
abolition of these schools and the saving of some half million dollars a year.

"Of course, we may expect a fight to be made by the people in the counties where the schools are located, for local pride may cause that to be done. However, as stated, with two or three exceptions, the schools have been a rank failure and we hope that the people will forego their local pride for the benefit of the state as a whole.

"Senator Harris has in mind the introduction of a bill for the reorganization of the University of Georgia system, and when he proposes to reduce the number of units from 22 to 12 we hope it will be warmly supported, for certainly he is working along constructive lines."

OLD GRADING SYSTEM IS ABOLISHED

The scholastic year 1929-30 saw the passing of two long used, faithful systems at Georgia Tech, the old numerical method of grading and the ancient basis of academic standing known as "equivalent hours." Beginning this year the popular alphabetical method of grading was substituted for the numerical system, and the "credit hour" system took the place of the former equivalent hours.

At the end of each term one final mark will be reported to the Registrar. The possible marks and their meanings under the new system are as follows:

A—Excellent.
B—Good, above average.
C—Fair.
D—Barely passing.
E—Conditioned.
F—Failure.

In determining the final mark, work done prior to the examination counts as two-thirds and the examination as one-third, with the following exceptions:

1. A student who makes a mark of "F" on the final examination is deficient, and will be given a final mark of "E" or "F".
2. If approved by the faculty a department may establish a different ratio for determining the final mark.

Also under the alphabetical system, a mark of "A" is required for exemption from the final examination, but any department may declare no exemptions in a subject.

Under the new credit system, one credit hour corresponds to one hour per week of class-room work for a semester, or for three equivalent hours of laboratory work per week for a semester.

Quality points are assigned as follows:

For each credit hour of
"A" work—4 points.
"B" work—3 points.
"C" work—2 points.
"D" work—1 point.
"E" work—no point.
"F" work—no point.

No quality points are assigned for work passed by re-examination.

The new systems affect the entire student body including co-ops and evening students.

DR. BRITTAINE IS PRESENTED WITH BUST OF GUGGENHEIM ON CUBA TRIP

Dr. M. L. Brittain returned from a visit of several days in Cuba where he had been on business for the school. While in Havana he was entertained with a dinner by Harry Guggenheim, United States Ambassador to Cuba, at the American Embassy. He was also honored at the Havana Yacht Club by Colonel Eugenio Silva of the Cuban army.

At the time of Dr. Brittain's visit to Havana, the Honorable Harry F. Guggenheim gave instructions to have a bronze cast made of his father's bust and sent to the Georgia School of Technology. The bust will be the central piece over the entrance to the Daniel Guggenheim School of Aeronautics on the campus.

NEW YORK AND PHILADELPHIA CLUBS JOIN IN LUNCHEON BEFORE PENN GAME

About a hundred New York alumni made the trip to Philadelphia on November fifteenth with their families and friends and joined with the Philadelphia alumni at a Georgia Tech luncheon in the Ben Franklin Hotel before the Tech-Pennsylvania game. Quite a few alumni from Atlanta, Washington, and other cities were among those present at the time.

A number of the Tech alumni in Philadelphia held open houses for the visiting Ramblers on the night before and on the day of the game. Mr. and Mrs. W. W. Richardson entertained at their home on Drexel Avenue on Friday night with an elaborate party for all Georgia Tech alumni and their ladies.

The entire Philadelphia Club attended the game and practically all of the members of the New York Club were present; the latter came down in a special train.

Dr. K. C. Matheson was present to welcome his old friends who all but rushed him off his feet with their greetings.

Coach Alexander and the team made their headquarters at the Ben Franklin after the game, together with his coaching staff and faculty members who made the trip. The officers of the Philadelphia and New York Clubs were the officials on the welcoming committee. The National Alumni Association was represented by Mr. Robert T. Jones, Jr., first vice-president, and Mr. Jack Thiesen, executive secretary. Mr. L. W. Robert, Jr., and Mr. W. H. Glenn were among the official representatives from the board of trustees.

No out-of-town game, of course, could be complete without the presence of Mr. Ferd Kaufman, Charlie Jones, and Mr. Joe Rhodes, from Atlanta, who joined with the other "wrecks" in their continuous yells for Georgia Tech, so ably led by Dr. Ed. Lafitte, of Philadelphia.
MARRIAGES AND ENGAGEMENTS

Neal-Lang
Mr. and Mrs. Walter Roy Neal announce the engagement of their daughter, Catherine Frances Tarleton, to Edward Wulber Lang of Boston, Mass., formerly of Savannah, Ga. Mr. Lang was a member of the class of 1929.

Patterson-Ensign
The marriage of Miss Mary Leila Patterson, daughter of Mr. and Mrs. O. P. Patterson, of Griffin, Ga., to Mr. Charles William Ensign was solemnized in the Church of the Transfiguration (Little Church Around the Corner) in New York City November 7th. Mr. Ensign was graduated with the class of 1910 in T. E.

Redmond-Barlow
The engagement of Miss Alwyn Redmond and Jackson Barlow, of Atlanta, formerly of North Little Rock, Ark., was announced recently by Mr. and Mrs. Paul A. Redmond, parents of the bride-elect. Mr. Barlow was graduated in E. E., 1929.

ALUMNI PROMINENTLY MENTIONED
The more than a score of Georgia Tech fraternities pledged themselves to care for 100 students to the conference, and then when the Atlanta church people were short they absorbed fifty more in an emergency.

Through the efforts of the Y. M. C. A. and the Georgia Tech class of the First Baptist church, more than fifty were placed in beds in the dormitories. Also several hundred of the delegates were the guests of the dining hall. The dining hall delegates were seated according to states and their college yells added much to the spirit of the freshmen remaining home while their comrades were in North Carolina.

Saturday, November 8th, was set aside by the faculty as Visitors' Day. On this day the school was host to the many people throughout the state who are interested in the school and its progress. Parents of Tech students, graduates, and many others who have been staunch supporters of Tech since its founding congregated in large numbers to visit the far famed shops and laboratories.

The visitors assembled in the chapel of the Academic Building at ten o'clock, where they were welcomed by members of the faculty and divided into small groups to facilitate the visits to the different departments of the school. The groups were in charge of juniors and seniors from the various departments who acted as guides on the tour around the campus and buildings.

All shops were running in order that the visitors might receive the full benefit of their visit.

At eleven o'clock a military parade was staged on Grant Field honoring the guests. All members of the R. O. T. C., including the Navy Unit, the Drum and Bugle Corps, and the band took part in this parade.

This idea was conceived as being the best way of showing the many people who are interested in the school, the details of how all the shops are managed and just how complex some of the courses are.

At 12:30 luncheon was served in the Dining Hall for the special visitors; they then attended the Tech-Vanderbilt football game in a body as guests of the Tech Faculty.

NOVEL UNIVERSITY WILL OPEN IN 1934
The World Peace Movement which has attained such popularity during the past year is to find practical expression in education in the Abraham Lincoln University, which is expected to open in the fall of 1934. The plans for the university are being made by the Abraham Lincoln Foundation, which is intended to establish and finance the university, and the whole project represents the vision of Roy Curtiss of New York and his desire to work for greater understanding and co-operation between nations.

The detailed plans, which should be of great interest to all who are watching the progress and development of new ideas in education have not been made generally known yet, but in the June issue of Progressive Education Dr. Eugene R. Smith tells some of the ideas which the organizers are seeking to incorporate in the university. The students are to come from all countries, and the total enrollment is to be 1,200, because there are to be six classes of 200 in the university at once, four undergraduate classes, and two graduate ones. Each class is to include 80 students from the United States, one from each state and the remainder from the country at large, and 120 students from the other countries of the world.

DEATH
Ralph R. Hardigree, B. S. in C. E., 1925, died at his residence in Atlanta during the last week of October, and was buried at Winder, Ga. Mr. Hardigree made a fine record at Ga. Tech, and was prominent in its activities.
Georgia School of Technology was among the first Southern institutions to play inter-collegiate football. The game had vague beginnings in 1892 but it was not until 1893 when the late General Leonard Wood, then a young medical officer at Fort McPherson, matriculated for graduate work at Georgia Tech, did the Engineers assume any position on the gridiron.

General Wood not only coached Tech's first team but played guard, there being no association and no eligibility rules. General Wood's teams won notable victories sectionally.

For years after General Wood left, the Yellow Jackets did not figure in Southern championships. It was not until John W. Heisman, the Pennsylvania star, came to Tech Flats that the Yellow Jackets became a football power. Heisman had in turn put Alabama Polytechnic Institute (Auburn) and Clemson College to the top of the Southern heap. As soon as he took charge at Georgia Tech, gridiron glory came to rest on the Gold and White.

Heisman brought his football team into national prominence in 1916 when that first “Golden Tornado” opened the season by defeating Cumberland University 222 to 0. His star halfback was Everett Strupper and his best lineman was William Fincher. They won all their games by top-heavy scores and, of course, were awarded the title.

During the war year of 1917, Heisman assembled an S. A. T. C. team with a backfield composed of Albert Hill, Everett Strupper, Joe Guyon and “Judy” Harlan. Guyon was the famous Indian star, brother of Charlie Wahoo of Carlisle fame. That team opened the season by winning a double header from Wake Forest and Furman, defeated the University of Pennsylvania (the team on which Howard Berry was a star back) 41 to 0, and finished by dividing national attention with the University of Pittsburgh as co-champions. In 1918, the famous halfbacks Red Barron and Buck Flowers played their first games behind the Heisman jump shift. They won all their Southern engagements but lost in Pittsburgh to Pop Warner's great team of which Tom Davies was captain. “Bum” Day, a center on that Tech eleven was selected by Walter Camp on his All-American position on the gridiron.

For the next two years Georgia Tech won the sectional championship. Tech football fortunes sagged a bit from 1923 through 1926 while in turn Vanderbilt and Alabama were at the peak. It was in 1927 that another Golden Tornado was developed on which Peter Pund, Stumpy Thomason and Warner Mizell were stars. That year they won the Southern Conference Championship.

The following year the Golden Tornado defeated all Southern opponents by convincing scores, registered an inter-sectional triumph over Notre Dame and climaxed their campaign by defeating the University of California 8 to 7 in the Rose Bowl at Pasadena to win a claim to the national championship. Peter Pund that year was the unanimous selection as All-American center while Mizell, Thomason, and Speer were given wide mention.

This year with an experienced line and a fair backfield they are beginning a climb toward their former position in the national football field. Observers did not select Georgia Tech as a probable champion in the South this season but unite in rating the Yellow Jackets in the first flight of Southern Conference elevens.

During the ten years under W. A. Alexander as head coach Georgia Tech has won 53 games, lost 12 and tied 7 against Southern opponents. Against all comers the Yellow Jackets in that period have won 61, lost 24 and tied 8. Georgia Tech's inter-sectional victories have been scored on Pennsylvania, Penn State, Rutgers, Georgetown, and Notre Dame. —Georgia Tech Yellow Jacket.
When I was asked to write about the most exciting football game I ever saw, it was not very hard to select the subject. The game our 1928 team won in the Rose Bowl at Pasadena from the University of California, 8 to 7, was the most exciting to me, probably because so much was at stake for the boys and because the score was so close.

Writing about a game that for one reason or another has been described a thousand times is not so easy. I can only give a close-up of the changing advantage from the viewpoint of our bench.

The setting of the game, of course, with the snow-capped mountains in the background and some 60,000 all around the bowl, was exciting enough. I did not notice the mountains or the people that day, but am reliably informed they were there as advertised.

Our team was in very good shape for the game, with the exception of a substitute fullback who had hurt a knee in practice on California soil. Our team took the field with no oratorical preparation. They needed none for one thing, and the coach could think of nothing to say for another reason.

California opened up with a rush and ran the ball down to our 25-yard line as if they were going right on over. Our boys braced and Waddey threw Lom for a big loss on a fake kick to take the ball. Mizell was punting well and lost nothing in trading kicks with Lom. Toward the end of the first quarter we got going and went down to their 18-yard line on a long forward pass that Jones caught. But a fumble stopped us.

In the second quarter California got away when one of their forward passes was ruled complete for interference on our 30-yard line. Our rush line, with Maree playing a remarkably strong game, took the ball away from them. On the first play Thomason started wide around end and fumbled. Roy Riegels scooped the fumble up on the run. The teams had changed goals just a few minutes before and he was just a little confused. He circled completely around in trying to avoid our tacklers and headed the wrong way.

As Riegels passed our bench three substitutes jumped up and yelled frantically: "Stop him, stop him." They were just as bewildered as Riegels was. Lom overtook Riegels about the two-yard line and stopped him. One of our ends tackled Riegels at the moment and the ball rolled out of bounds. California was given the ball on the two-yard line near the sidelines, a very awkward spot. Maree broke through and blocked the kick. The ball rolled back and Barr fell on it for a safety.

While California was still upset over their center's misplay we drove the ball down to their 18-yard line and a forward pass over the goal line ended our effort. It was about this time that Lorn picked up one of our fumbles and ran for what looked like a touchdown, but the referee had blown his whistle before the fumble was made.

The half ended with the score 2 to 0 in our favor. Our team had looked strong on running plays and I felt we could get a touchdown in the last half, and perhaps two if we were lucky. We had only one substitute fullback left on the bench, however, and could take no chances.

Early in the third quarter Mizell got off a 55-yard punt and Breckenridge fumbled. Waddey was down on the play and recovered for us on their 25-yard line. That looked great for a moment, but we promptly fumbled it back. But when Lom tried to kick it back on second down Mizell and Waddey got through and blocked it. We recovered it on California's nine-yard line.

Our team drove it along well, but our last plunge was two inches too short and the ball went over. That made twice we had been shut off. Lom punted out nearly to midfield. From there our quarterback pulled out his wide running plays that had been shelved since early in the game. Mizell got 30 yards outside the end and Thomason on the next play cut back outside tackle for 15 yards and a touchdown. We missed the extra point and led 8 to 0.

With the score in that shape and our team pretty tired and with only one fullback left on the bench we were forced to try and ride it out. It would take two touchdowns to beat us. So our quarterback began kicking on second or third down and they started passing. They gave us fits with a short pass from Lom to Eisan and had us frightened with the long pass to Phillips. Just before the game was over Lom finally loped one to Phillips, who was standing behind the goal line. Our defensive back slipped as he tried to jump for it and they had their touchdown. They kicked goal.

Fortunately for our nerves it was no time until the whistle blew. I do not recall a game our team has ever played that had more suspense in it.
FIGHTING gallantly in the face of bad breaks, several errors, and hard luck generally, the Yellow Jackets suffered a bare defeat November 8 at the hands of the Vanderbilt Commodores. Vandy was pushed to her limit, Coach McGugin admitting that they were "pretty lucky" just after the game ended. The famous air attack was successfully combatted, only 2 out of 14 Vandy thrown passes being completed. Tech's greatest weakness was the inability of their backs during this game to hold on to the ball.

Perhaps the most disheartening break seen on Grant Field this year occurred in the first quarter of the game when Pat Barron, Tech halfback, on a double pass, went off left tackle, reversed bis field and with perfect interference, ran 50 yards to a touchdown, only to be brought back to midfield by an official who charged that the Jacket backfield was in motion before the ball was snapped. Just before the quarter ended, a consistent Tornado drive to the Commodore's 30-yard line ended with a fumble. The Vanderbilt team in the second period, with their effective end run lateral pass play, a fifteen yard penalty, and a 19 yard end run by Askew, scored the only points of the day. The kick for extra point failing.

The second half was a contest between two very evenly matched teams. Tech opened a furious offensive immediately, and the culmination of a long march downfield saw the ball on Vandy's five yard line with two to go for first down. Barron's drive through the line fell short six inches and the Commodores kicked to safety.

The battle continued nip and tuck with neither team being able to successfully overwhelm their opponent's defense. The whistle cut short Tech's final desperate drive into Vanderbilt territory and the game was over.

VANDERBILT 6—TECH 0

FROSH TRIM BABY GATORS

The 1930 Junior Jackets continued their assaults on title contending Freshman teams November 22 when they decisively defeated the hitherto unbeaten Florida Baby Gators by the score of 27-13 at Grant Field.

The Florida boys came onto the field with a rush that nearly swept the Yellow Jackets off their feet before they could get a chance to flash their offense. The Gators marched right down to Tech's five yard line but here they were stopped by an unyielding wall of protesting Jackets. The return punt was weak and again Florida menaced only to have their pass intercepted and the Tech offense launched. But the offense again ended in a weak punt and the visiting team passed their way back to Tech's two-yard line. Amid a great tumult in the stands the forward wall held for three tries, but on the last attempt, Fontaine slipped through for the first goal, and Hughes kicked the point.

In the second quarter Coach Clay sent in his "first" backfield and from then on the ball was to be found in Florida territory. Wink Davis, Galloway and Black, literally tore their opponent's defense to shreds as they skirted the ends, slashed off tackle, and drove through center in plays with beautiful interference and deceptive speed. The Floridians offered a threat at all times, however, when they would get the ball and start their marches deep into Tech ground. The game was, all in all, one of the most interesting from the standpoint of the grandstand, and among the best showings of real football teamwork, that has been played on Grant Field this year.

Pennsylvania 34—Tech 7

For the second time this year the Tech Yellow Jackets were forced to return from the Quaker State with a defeat at the hands of a powerful Pennsylvania eleven. The Golden Tornado certainly tackled a tough opponent in Penn State, one of the biggest and fastest teams in the East, but they played some of their best football of the year and put up a gallant fight against the stronger squad. There was one period in which the Jackets really found themselves, scoring one touchdown, getting within ten yards of another, making six first downs to their opponents' one, and generally outplaying them. They reached one of the season's high points in this period.

The Quakers got away to an early lead with a series of bewildering passes. Greene, Penn fullback, skirted right end at the crucial moment and crossed the goal line for the first six points, Masters' drop kick making it seven. Penn's third touchdown was the result of a long and furious journey from the center of the field to Tech's four yard line, where Greene rammed center for the necessary yardage. Here the Jackets rallied and, assisted by penalties against the Pennsylvanians, commenced a drive which was killed by a fumble shortly before the half ended.

During the half, Coach Alex said his customary magic words, and true to form, the Tornado came back on the field a different team. With Bob Strickland, Ben Cherry, and Jap Hart carrying the ball, the Jackets began a drive from near midfield that couldn't be stopped. They were aided by a 15 yard penalty for the Red and Blue. Jap Hart, the boy who got our only score when the Tornado tied the Tarheels, slipped inside his own right tackle, dodged the Pennsylvania secondary and crossed the goal line. Ed Herron promptly added the extra point. They set out immediately to duplicate the feat and looked for a while as if they might but a fumble within striking distance of the goal just after the third quarter ended, put a stop to the Tornado's threat for good. The boys had put forth their best and had failed. Penn took over initiative and kept it for the remainder of the struggle.
HOME-COMING A BIG SUCCESS

A large and representative number of Georgia Tech Alumni from the first graduating class through those of 1930 assembled in the Tech Dining Hall for the homecoming luncheon which began the annual occasion on Saturday, December sixth, before the Tech-Georgia football game.

Open house was held by the various campus organizations throughout the day, while dances and similar social events were continued into the night by the fraternities and local clubs.

The Gold and White luncheon was open to the alumni, their families and friends and was greatly enjoyed by all that were in attendance.

Official reunions were held by the classes of 1890, 1895, 1900, '05, '10, '15, '20, '25, and 1930, while the classes just before and following the foregoing held their informal gatherings.

Mr. Henry L. Smith of Dalton, Georgia, President, Smith Manufacturing Company, McLin Textile Mills and other large companies, represented the class of 1890 at the home-coming. Mr. Smith was graduated with the first class, together with Mr. George Crawford, President, Jones and Laughlin Steel Corporation, Pittsburgh, Pa.

The class of 1925 turned out with the greatest number at the luncheon.

Among those from some of the earlier classes were Ferd M. Kaufman, 1884, Mr. B. K. Young, '02, of Lakeland, Fla., F. A. Kroner, '05, and a group of former football stars including Al Loeb, Joe Guyon, "Dad" Amis, Bob Randolph, "Pug" Phillips, Walt Godwin, Tyler Montague, "Pug" Bryant and others.

Dr. M. L. Brittain, President of the Georgia School of Technology, welcomed the home-comers with a few well chosen remarks. Mr. Al Loeb gave a short pep talk which was followed by the reading of a very fine letter from Dr. K. G. Matheson, former head of Georgia Tech, and now President of Drexel Institute at Philadelphia. Mr. J. Tyler Montague, President of the National Georgia Tech Alumni Association, presided.

The alumni were joined at the game by an additional group of out-of-town Tech graduates and visitors who-were guests of Mr. L. W. (Chip) Robert, Jr., at the Piedmont Driving Club during the morning. Among the prominent out-of-town guests at Mr. Robert's affair were Mr. and Mrs. W. F. Cutler, New York capitalist; Brooks Spencer and J. T. Broadbent, of New York; Elmer Oliver, of Washington, vice president Southern railroad; C. A. Sweet, of New York, former Georgia Tech football captain; S. C. Watkins, Washington; Mr. and Mrs. Elliot White Springs, of Fort Mills, S. C., noted writer, and Alfred Jones, capitalist, Sea Island Beach.

RIFLE TEAM WINS TROPHY

The Georgia Tech Rifle Team of 1929-30, as in previous years, proved that it was a "big thing" on the Tech campus by adding to the many loving cups and other trophies the Hearst Trophy, the Fourth Corps Area Trophies and various other small honors. By placing in the Hearst trophy match the Rifle Team was awarded a large silver shield which is now placed among the sundry different prizes in one of the Army Buildings. Tech last year placed second in the Fourth Corps Area Match with an extremely high score of 3571.

The year's Varsity Rifle Team has not been organized up to the present time as its members are to be picked from those holding the highest scores from the Battalion Rifle Match to be held during the latter part of the year.

There are four Tech Battalion Rifle Teams: The Coast Artillery with Captain Chambers in charge, the Infantry Team, Captain Wing in charge; the Signal Corps with Captain Storms as instructor; and the Navy Team with H. A. Hunnicutt, capt., coaching. However, the Varsity Team will not come from these teams entirely, because the members of the Varsity Teams of previous years are to help comprise the best team ever known to Georgia Tech.

The Battalion Match will be carried out as follows: five men from each team, making a total of twenty men, are to fire shoulder to shoulder one day during the week of this match. Then the same procedure is to be repeated over a period of three days, using five different men from each of the four teams for each day of shooting. The ten best men from these teams will have the honor of wearing a Tech sweater with the Battalion Rifle Team on it, and the Battalion Team showing the highest average is to be the winner of the match.

The Tech Varsity Team stands an excellent chance of reaching the top in the firing honors with many riflemen of the old teams back again this year. Among these is E. E. Casson of the Navy Team, who holds the title of National Junior Champion, which was won by him at Camp Perry last summer. And then, too, as in the other sports, there is always a chance of grinding the freshmen members into fine powder which will assist in blowing the Georgia Tech Varsity Rifle Team sky high in marksmanship trophies and honors.

HOLIDAYS BEGIN DECEMBER 20

The annual Christmas vacation period at Tech will begin this year at twelve noon, on Saturday, December 20th, 1930, and end at 8:00 A. M. on January 5th, 1931.

Since only one day was given this year for celebrating Thanksgiving, there will be for the first time in some years, several holidays in the Spring around Memorial Day and Easter.
**JACKET HARRIERS DEFEAT CLEMSON SQUAD 17—44**

The Jacket cross country team staged a snappy come­back after their poor showing at Auburn, when they defeated the Clemson Harriers 17 to 44 here at the flats. Captain Harold Asbury led an easy field for first honors, clocking a remarkable time of 18 minutes and 38.3 seconds. Geggenheimer of the Tech squad sauntered across the finish line in neat form ten seconds later to place second. About fifty yards behind Geggenheimer came Johnson, also of Tech, to claim third place. Ellis of Clemson finished fourth, and Tillman of Tech was fifth.

The course was the regular 3½ mile round trip between the flats and the Waterworks. The weatherman produced his very best brisk, dry atmosphere which is ideal for cross country grinds. Tech made the low score which is most essential for cross country victories by winning first, second, third and fifth places. Clemson's high score of 44 points came from placing fourth, eighth, ninth, eleventh, and twelfth.

The Freshman Cross Country Team opened their season with a win over the Tech High Harriers, taking all but third and seventh place, to run up a score of 68-37. The Baby Jackets showed surprisingly good form and under the tutelage of Coach Griffin should be heard from soon in their forthcoming meets.

**JACKET BOXERS BEGIN TRAINING**

Just before the close of the 1930 football season, Mike Chambers, boxing coach, sounded the call for aspirants and the defenders to start rounding into shape for their new campaign. Last year marked the first appearance of this sport on Tech's campus but the widespread interest and popular support of the students has already acclaimed that boxing is here to stay.

There are to be eight classes in this year's catalogue, including: bantam, feather, light, welter, light heavy, and heavy. In January—date will be published later—an elimination tournament will be held to determine the entrants for the finals to follow in February. Last year the winner and runner-up in each of these classes won a sweater; but this year the only prize, a varsity letter, goes to the victor in each division.

The fans of last year are awaiting with avidity the outcome of the Maree-Ezell imbroglio in the heavy-weight field. A binunvirate crown is now shared by the two, for the judges at the tete-a-tete between the two last year could not decide, even after considerable blood had been lost in an unscheduled round, which was the better fisticuff artist.

The title holders of last year who are to defend their crowns in the melees of this season are: Vance Maree and Clinton Ezell, joint holders of the heavy-weight girdle—whose carry-over fracas will prove interesting for the boxing enthusiasts; Earl Dunlap, light heavy; Jimmy Rhett, lightweight; Horace Merry, welter-weight; Blair Thompson, light-weight; Jimmie Thompson, feather-weight; and “Me” McNichols, in bantam-weight division. Jimmie, Horace and Blair all won by knockouts—none of the professional “you tap me, I tap you, and we both run” in those boys.

Boxing in the South has been much slower getting under way than in the North and East where most of the colleges and universities have had teams engaging in interschool contests and tournaments for years; but in the last years the sport has gained such following and popularity among Southern schools, that Trainer Mike has hopes of drawing a conference schedule for his leather-pushers. Boxing is rapidly becoming the most popular indoor sport at Tech; last year the beams across the gym where the finals were held groaned and sagged under the avoirdupois of several hundred student spectators who could find no room below.
FROSH TRACK MATERIAL IS VERY PROMISING FOR 1930 SEASON

Coaches Griffin and Hamm are pleased to announce that the track roster for the year 1930-31 lists a finer variety of sprinters and distance men than Tech has had for the past five years. The freshmen, if they come out and put in some real conscientious training, should produce quite a point getting team.

The star sprinters seem to predominate, but we are not wanting for distance men by any means. For the dashes there is Don Murray, who holds numerous interscholastic titles and records in New Jersey. Lockwood brings titles from North Carolina and Virginia. Galloway bears state laurels in the hundred, two-twenty, and four-forty. He was a winner last year in the Southern Relays in the two-twenty and tied the record thereof. Then there is Dean Kelly, of Boys' High fame and Tom Peeler from Macon.

In the field events for the rats the squad can boast of a winner in Gatlin, who holds the G. T. A. A. records in the pole vault and the javelin toss. Lackey and Laws are certain to produce the goods in the shot put.

For the distance events there is Ray Miller, who holds the West Coast record of nine minutes, eight seconds for the two mile canter. This boy certainly demonstrated his ability when he led the field in the cake contest last week. There was a plentitude of strong competition, too.

Dean Griffin would like to see those men, who came in among that first select group of thirty-five, report for practice when the assembly is called. They are as follows: Miller, Hopkins, Jones, Lehardy, Archer, Maxey, Perry, Williams, Akins, Hall, Walker, Hearn, Kelly, Warner, Nowell, Robertson, Owens, Campbell, Berlin, Collins, Pruitt, Joiner, Warren, Hunte, Austin, Price, Cisco, Ette, Van Houten, Thrash, Bunch and Jarvis.

BULLARD ADDED TO COACHING STAFF

Georgia Tech added a new member to its coaching staff in the person of Ralph Bullard, former Jacket football and basketball star, who will become the freshman basketball coach.

Varsity Coach Roy Mundorff announced the acquisition of Bullard and stated that he would take up his new duties at once.

The yearlings have been working lightly along with the varsity, but will now start drills as a unit.

The varsity squad is well advanced in practice. With but a small nucleus of experienced players about which to build his team Coach Mundorff is conducting a searching examination of all possible talent in a drive to weld a quintet which will be able to hold its own at any time.

The referee's school which is to be held at the Flats is slated to get under way with the opening of hard scrimmages. No fees will be charged, Mundorff announced.

Merry Christmas
Alumni Association

Here are my 1930-31 dues!

A Good Thought
Many thanks to those who have already expressed it
How About You?
DIRECTORY SUPPLEMENT
Corrections and Additions
(Editor's note: As the September Directory Number of the GEORGIA TECH ALUMNUS is the foundation of a directory which the College and the Alumni Association intend to put out in book form, within the next few years, it is trusted that the corrections and additions in the supplementary columns will be inserted by you under the designated cases as they appear monthly under this heading.)

1912

1920
Hooker, S. D.—Otis Elevator Company, Baltimore, Md.

1921
Amis, T. B., Spec. Tex.—Head Coach Furman University, Greenville, S. C.

1922
Malti, Michel G., E. E. Co-op.—Ass't. Professor Electrical Engineering, Cornell University, Ithica, N. Y.

1930
Wa'ker, Joseph Wyman, Spec. Arch.—Box 533, Augusta, Ga.

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BOBBY WELCOMES COLLEGE AND SCHOOL DELEGATES
Four hundred delegates attended the annual convention of the Association of Colleges and Secondary Schools of the Southern States, here December 1-5. William John Cooper, United States commissioner of education; Dean Gordon J. Laing, of the University of Chicago, and other national leaders spoke.

Robert Tyre Jones, Jr., gave the address of welcome at the opening meeting, and Chancellor J. H. Kirkland, of Vanderbilt University, president emeritus of the association, made the response. Dr. Willis A. Sutton addressed the meeting. At the annual banquet, Dr. M. L. Brittain, president of Tech, was the only speaker.

GEORGIA COLLEGES MAY APPOINT STUDENTS TO ASSIST IN RESEARCH WORK
The Savannah Chamber of Commerce has submitted a plan to the heads of the University of Georgia, Mercer University, Emory University, Oglethorpe University, and Georgia Tech, which, if followed by these five major colleges of Georgia, will result in the formation of a body of student associates, numbering nearly 500 young men to assist in the future commercial, agricultural, and industrial development of Georgia.

The plan specifies that each university appoint one senior and one junior from each of the forty-four counties in South Georgia who will study local and regional problems and will be in a position to bring to the work of the associate membership the viewpoint and research of the institutions they represent.

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