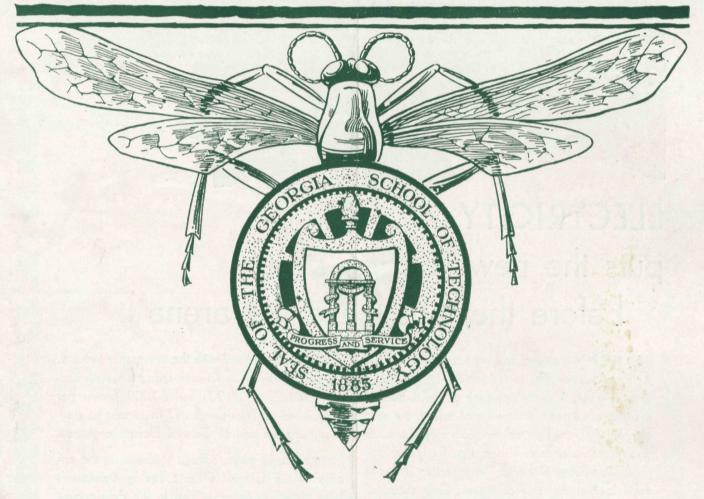
Georgia Tech Alumnus

Volume X.

DECEMBER, 1931

Number 3



Merry Christmas

Board of Regents --- Home Coming Attendance --- California
Important Announcement --- Armistice Day --- Alumni Mention --- Sports

Published at Atlanta, Ga. by the National Alumni Association of Georgia School of Technology.

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puts the news on the street before the fans leave the arena

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SALES AND ENGINEERING SERVICE IN PRINCIPAL CITIE

Georgia Tech Alumnus

Published every month, during the College year, by the National Alumni Association, Georgia School of Technology

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Knery Kine Wish To You and Yours

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A Hery Merry Christmas

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A Prosperous and Joyous New Year

With Success, Contentment and Good Health Always

BOARD OF REGENTS NAMED

On January 1, 1932, eleven members of the new board of regents and Governor Richard B. Russell, Jr., will take control of the State of Georgia's institutions of higher education. The board will elect one of its members as chairman at its organization meeting.

The Governor's appointments are as follows: First District—A. Pratt Adams, Savannah attorney,

whose term expires July 1, 1933. Second District—W. J. Vereen, Moultrie banker,

who will serve until July 1, 1935.

Third District—George C. Woodruff, Columbus financier and former head football coach at the University of Georgia. He will serve until July 1, 1937.

Fourth District—Cason Callaway, LaGrange textile manufacturer, who serves until July 1, 1935.

Fifth District—Hughes Spalding, Atlanta attorney,

whose term expires July 1, 1937. Sixth District—W. D. Anderson, Macon textile manufacturer, who serves until July 1, 1935.

Seventh District-Miss Marthy Berry, Rome edu-

cator, who is to serve until July 1, 1935.

Eighth District—Judge M. D. Dickerson, Douglas superior court judge, who serves until July 1, 1937. Ninth District—Judge Richard B. Russell, Sr.,

chief justice of the state supreme court and father of the governor, of Winder, whose term will expire July 1, 1933.

Tenth District—T. F. Green, Athens attorney, who

serves until July 1, 1937.

State-at-Large—Philip Weltner, Atlanta attorney and one of those who conferred with the authors of the reorganization bill. His term runs concurrent with that of the governor.

The law under which the regents were appointed was enacted at the regular session of the legislature this year and provides for the investiture of authority previously given trustees, boards of visitors, etc., of the various institutions to be in the hands of the regents.

The branches of the university coming under

control of the regents are: University of Georgia, Athens; College of Agri-culture, Athens; Georgia School of Technology, Atlanta; South Georgia Teachers' College, Statesboro; Georgia State College for Men, Tifton; State Agricultural and Normal College, Americus; Fourth District A.

and M., Carrollton.

Georgia Vocational and Trade school, Monroe; Georgia Industrial College, Barnesville; Seventh District A. and M., Powder Springs; Eighth District A. and M., Madison; Ninth District A. and M., Clarkesville; Tenth District A. and M., Granite Hill; South Georgia Women's College, Valdosta; State Teachers' College, Athens; State Medical College, Augusta; North Georgia College, Dahlonega; School of Agriculture and Mechanical Arts, Albany; Georgia Industrial and Normal College, Savannah; Georgia Experiment Station, Griffin; Coastal Plains Experiment Station, Tifton, and the Georgia State College for Women, Milledgeville; South Georgia State College, Douglas; Middle Georgia College, Cothran, and Bowdon State Normal and Industrial College, Bowdon.

The board is given authority to elect a secretary, who shall not be a member of the governing body, at a salary to be fixed by them, which shall not exceed \$5,000 per annum, and he is to have an office in the The secretary is to give state capitol at Atlanta. bond, the premiums of which are to be paid by the

board from funds coming into its hands.

The board is given the further authority of establishing such rules and regulations for their own direction as they may deem proper; may fix the terms of their

ARMISTICE DAY OBSERVED AT GRANT FIELD

On Wednesday, Nov. 11th, the American Legion held an adequate and fitting ceremony in observance

of Armistice Day on Grant Field.

A huge parade formed at Whitehall street and Trinity avenue, and marched to Grant Field. Participating in the parade were the leading military and musical organizations of the city and practically all the city's R. O. T. C. units, national guards, and the reserve units. On arriving at the field the non-military units were seated while the military units passed in review before Major Trammell Scott, commander of the local post of the American Legion, and also many other prominent military men of the corps area. Everyone in the field was called to attention while gunmen from Fort McPherson fired a salute of three shots, followed by taps, "The Soldier's Call To Rest", in commemoration of the valorous soldiers who gave their lives for our nation. Next, a one-minute silent prayer was held. The famous Georgia Tech band then played the National Anthem.

Following this, Dean Skiles, on behalf of Georgia Tech, welcomed the gathering to Grant Field. Next the Russian Cossacks gave a wonderful rendition. Major Scott next introduced an old soldier, Colonel Fonville McWhorter, who played an important part in the World War, having participated in the battle of the Marne and the battle of the Argonne. He was twice cited for bravery. He spoke most ably on "A-mericanism" and stressed the part the college men played in the last war and his place in the defense of his country. The meeting was then brought to a close by the reading of the preamble to the constitution

the American Legion.

Major R. P. Black and a number of other Tech professors, were very instrumental in securing this celebration, so the students could be present at Grant Field and it was only after several years of endeavor that they were successful. Their actions are to be commended and it is sincerely hoped that this celebration will become an annual event.

chairman and vice chairman and are charged with all of the obligations, duties and responsibilities pertaining to all former boards.

Provision is made that if any member of the board neglects to furnish a good and satisfactory excuse in writing to the board for absence from two consecutive meetings of the board, his office shall be delcared vacant and the governor is authorized to make a new appoint-

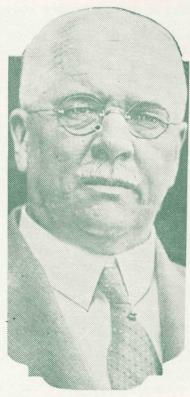
It is also provided that if any member fails to attend three successive meetings of the board, without good and valid cause or excuse or without leave of absence from the chairman or vice chairman, his office shall be declared vacant by the board and the secretary is to notify the governor of a vacancy and he shall fill the vacany.

The board, through committees of not less than two of its members, shall make at least one annual visit and inspection of each of the institutions and

report the inspection to the board.

Members of the board are to receive \$7 each for every day of their actual attendance at board meeting, or on tours of inspection in lieu of expenses incurred in connection therewith, and actual cost of transportation to and from the place of meeting or place of visits and inspections of the respective institutions by the nearest practical route from their homes. It is provided also that members of the board shall receive "no emoluments or compensation for their services as such members.

OF DR. K. G. MATHESON



Dr. K. G. Matheson, President of Georgia Tech from 1906 until 1922 and head of Drexel Institute, Philadelphia, at the time of his death on Sunday, November 29.

Dr. K. G. Matheson, beloved president of the Georgia School of Technology from 1906 to 1922 and one of the best known educators in the United States, died early Sunday, November 29, at Bryn Mawr, Pa., of a heart attack suffered on the Friday before while attending his duties as President of Drexel Institute in Phila-

A notice of the death of Dr. Matheson was read to all classes at Georgia Tech and all work was also suspended and a special observance held on the day of the funeral at Cheraw, S. C., the ancestral home place of Dr. Matheson. The flag on the campus was lowered at half-mast and members of the faculty, trustees, and other officials attended the funeral services.

Dr. Matheson was born in Cheraw on July 28, 1864, the son of John F. and Mary E. Graham Matheson. After graduation from the South Carolina Military Academy he attended Stanford University, the University of Chicago and Columbia, receiving an M. A. degree from the former institution. He was awarded an LL.D degree by Washington and Lee University and an Sc. D. degree by the University of Pennsylvania in later years.

Dr. Matheson first came to Georgia in 1885 as commandant of the cadets at the Georgia Military College in Milledgeville, where he remained three years. In 1888 he went to the University of Tennessee as commandant and assistant professor of English, and two years later to the Missouri Military Academy as commandant and head of the English department.

In 1897 Dr. Matheson returned to Georgia as professor of English at Georgia Tech, serving in that

GEORGIA TECH HOLDS SERVICES IN HONOR PHILADELPHIA CLUB WRITES INTERESTING LETTER

Below is reprinted for the benefit of alumni, an interesting letter recently sent to Coach Alexander by the Georgia Tech Alumni Club of Philadelphia.

Coach W. A. Alexander Georgia Tech Atlanta. Ga.

November 19, 1931

Dear Alec:

The Georgia Tech Club of Philadelphia has asked me to write to you expressing our very sincere pride in the magnificent battle put up by the "Golden Tornado" on Saturday.

It seems to me as though almost everyone I met in Philadelphia, not only old Tech men but all others interested in football, are talking about the wonderful fighting spirit of our team. It is a great thing to come up here nearly one thousand miles from home-meet a heavier, stronger and more experienced team—have two touchdowns scored against you in the first five minutes—and still come back and almost run off with the bacon.

That's a tribute to gameness and never-saydie spirit that is as fine as anything we know of in the annals of football, and I can tell you that we are more than proud to be alumni of a school that turns out such fighters.

It may be true that the winning record is not so bright this year, but any team that puts up that kind of fight will win and hold the respects of opponents and the enthusiasm of all the alumni.

> With best personal regards and good wishes, Cordially yours,

> > Clarence Jordan B. S. in E. E., 1915

capacity and as chairman of the faculty until 1906, when he was elected president of the institution. He continued as president of Tech until 1922, when he was elected president of Drexel Institute, where he has served since continuously.

During the World War Dr. Matheson was granted a leave of absence for Y. M. C. A. service and acted as a divisional chief in the Langres Area in France from March until September of 1918.

Dr. Matheson made an outstanding record at Tech and it was under his direction and supervision that the greater Tech campaign of 1921 was conducted.

Dr. M. L. Brittain, who succeeded Dr. Matheson at Tech, declared that Tech and the cause of education had lost a great and able friend in the passing of the former president, who had kept in close touch with Tech even after his departure from Atlanta.

"He was my personal friend," said Dr. Brittain, "and he did a great work for Georgia Tech. We all feel a deep sorrow and sadness at his passing, for he was always close to us. Education in America loses a great man."

Dr. Matheson is survived by his widow, formerly Miss Belle Seddon Fleet, of Culver, Ind.; two daughters, Mrs. George E. Youmans, of 718 Argonne Avenue, N. E., and Miss Belle Matheson, of Philadelphia, and two sons, Graham Matheson of Philadelphia, and Kenneth G. Matheson, Jr., of New York.

MARRIAGES AND ENGAGEMENTS

Brown-Bowen

Of cordial interest is the announcement made by Mrs. Charles Edward Brown of Cordele, Ga., of the engagement of her daughter, Allene, to Mr. Henry L. Bowen of Tallulah Falls. Mr. Bowen received his B. S. in engineering in the class of 1930.

Dillard-Edwards

Of widespread interest is the announcement made recently by Rev. Walter B. Dillard of Athens, Ga., of the engagement of his daughter, Julia Tate, to Mr. Wilbur C. Edwards, the marriage to be solemnized in the near future. Mr. Edwards graduated with a B. S. degree in E. E. in the class of "27".

Holland-Pringle

Mr. and Mrs. Orlando Monroe Holland announce the marriage of their daughter, Frances Katherine, to Mr. William Albert Pringle, on November 8. Mr. Pringle received his B. S. in C. E. with the class of '05.

Hopkins-Sale

Of cordial interest was the marriage of Miss Vera Hopkins and Mr. Oliver Sale of Newport, Ark., on November 7, in Memphis, Tenn. Mr. Sale received his B. S. in E. E. in '26.

Ison-Hawkins

Mr. and Mrs. Roswell Davis Ison announce the marriage of their daughter, Sarah Hilda, to Mr. Louis Andrews Hawkins, Jr., the ceremony being solemnized on Nov. 25. Mr. Hawkins is a commerce graduate of the class of "25".

McLeod-Stoll

Of cordial interest was the announcement of the marriage of Miss Charles Lorene McLeod to Mr. Philip Cunningham Stoll, in Savannah, Ga., August 25. Mr. Stoll is an electrical engineering graduate of the class of 1931.

McWilliams-Grist

Mr. and Mrs. Lee McWilliams announce the marriage of their daughter, Martha Willard, to Mr. Alpheus Carroll Grist of Chattanooga, the wedding being solemnized October 31. Mr. Grist is an M. E. graduate of the class of 1916.

Mills-Rankin

Centering widespread interest was the announcement of the marriage of Miss Florence Davidson Mills of New York City, and Mr. Tom Harrison Rankin also of New York. Mr. Rankin is a civil engineering graduate of the class of "27".

Neal-Padgett

Mr. and Mrs. David G. Neal announce the engagement of their daughter, Marion Eunice, to Mr. Benjamin R. Padgett, both of Atlanta. The mariage will be solemnized Thursday afternoon, December 24 at the Druid Hills Baptist Church.

Rountree-Horne

Mrs. M. J. Rountree announces the marriage of her daughter, Martha Jane, to Mr. John W. Horne, the ceremony being solemnized in Chattanooga, Tenn. Mr. Horne received his B. S. degree in E. E. with the class of 1928.

Simmons-Roberts

An impressive ceremony marked the wedding of

JUNIOR AND SENIOR CLASSES LARGEST IN HISTORY OF TECH

IN HISTORY OF TECH

One of the current effects of the depression is the existence at Tech of the largest junior and senior classes in its history, according to Registrar Caldwell. It is easier to find a way to go to college than it is to find a job, he said, and this fact accounts for the return of many students who had dropped out of school in the past year. This year's senior class will number nearly 400. The freshman class, on the other hand, has decreased in size, numbering slightly over 600. So it appears that the upperclassmen hold the upper hand in fact as well as theory. But those 600 freshmen can make more noise at games, in fact almost anywhere, than their more dignified superiors, and this fact has gone a long way toward establishing the increased spirit shown at football games by the student section.

BIRTHS

Mr. and Mrs. Donald G. Gunn announce the birth of a daughter, Mary Virginia on September 30, 1931. Mr. Gunn who received his B. S. in Engr. in '25 is now holding a responsible position with the Pennsylvania Water & Power Company, and is stationed in Baltimore.

Mr. and Mrs. Guy B. Turner, announce the birth of a son, Thornton Pierce, born on November 24. Mr. Turner is a mechanical engineering graduate of the class of 1921.

Miss Mamie Simmons, daughter of Mr. and Mrs. L. L. Simmons, and Mr. Hugh Riviere Roberts, September 10, in Birmingham, Ala. Mr. Roberts is an M. E. graduate of the class of "23".

Tinsley-Hannah

The marriage of Miss Margaret Eliza Tinsley to Mr. Everett Richmond Hannah was quietly solemnized at the home of the brides parents, Mr. and Mrs. T. T. Tinsley, on October 1, in Mexico, Mo. Mr. Hannah graduated in the class of "28".

Travis-Fleming

Surrounded by much interest was the marriage of Miss Helen Elizabeth Travis, daughter of Mr. and Mrs. Willis J. Travis of Jacksonville, Fla., and Mr. William Bennett Fleming. Mr. Fleming was in the class of '23.

Warren-Trowbridge

A marriage of cordial interest was that of Miss Ruth Warren, daughter of Mr. and Mrs. Raymond Warren of Red Granite, Wisconsin, to Mr. Clarence A. Trowbridge. Mr. Trowbridge graduated with the class of 1928 in engineering.

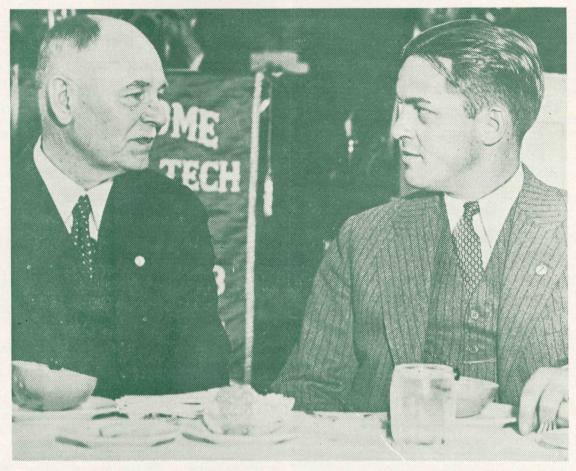
Wilson-Denton

Of cordial interest was the announcement made recently by Mrs. Robert S. Wilson of the marriage of her daughter, Nell, to Mr. Philip Dawson Denton. Mr. Denton graduated in commerce with the class of "30".

Wynn-Goddard

Mr. and Mrs. George Lumpkin Wynn announce the recent marriage of their daughter, Geraldine, to Mr. Thomas Hunter Goddard of Griffin, Ga. Mr. Goddard is a special textile graduate of the class of 1928.

Home Coming Well Attended



CUT COURTESY ATLANTA JOURNAL

Dr. M. L. Brittain, President of Georgia Tech and Robt. T. Jones, Jr., President National Alumni Association at Home Coming Luncheon.

Despite the threatening weather and other conditions, quite a large and representative gathering of the loyal and true assembled in Georgia Tech's Banquet Hall for the annual home coming luncheon on Saturday,

November twenty-first.

The dining hall was beautifully decorated with a profusion of gold and white colors and flowers. Tech "T" buttons were given to those present and the Yellow Jacket's orchestra rambled all along. Old time and new time cheers were indulged in with Al Loeb and a student cheer leader at the megaphones.

The alumni, their friends, and families were all invited to the occasion and a big turkey dinner, splendidly prepared and served, warm and cordial meetings, together with a glorious victory over Florida, was the reward of the home comers.

Reunion classes were represented by members from 1891, '96, 1901, '06, '11, '16, '21 and '31. The 1931 graduates had the largest attendance and set an example in loyalty that is worthy of plenty of notice and sincere congratulations.

Bob Jones, Jr., presided and asked Dr. Brittain to welcome the home-comers. Bobby also gave a few well chosen remarks. Everybody in attendance was asked to give his name and class and several short pep talks were forth coming and enjoyed. Dean W. V. Skiles concluded with words of praise to Tech's game team and coaches.

It was clearly demonstrated that Tech men will turn out—win, lose or draw, and other loyal followers should decide now that they will be present at the home coming festivities next year.

FAMOUS COACHES FAVOR SCOUTING

Although football scouting has come in for much discussion and criticism during the past few years, it is almost unanimously agreed that among the nation's formost coaches that the practice is a benefit to the game, according to Les Gage in an article, "Abolish Football Scouting?" published in the December College Humor.

The old statement that "football would be more interesting for the spectator if the coach would cease to worry about what the opposition will do, or fail to do, next Saturday, and devote all his time and thought on preparation of his own squad for the game," is disproved in a number of instances.

General opinion on the subject, from the statements of a number of coaches, bring to light that football scouting as a practice can be successfully eliminated. The point that the practice, properly controlled, is a benefit rather than an evil is also made.

On the subject of killing the practice of football scouting. Heartly Anderson, Notre Dame's new coach, says: "Alumni and friends, attending other games during the course of a season, will not refrain from sending charts and information to the head coach at

their own institution."

Dick Hanley, Northwestern coach, also favors the scouting system. He says: "Legitimate scouting provides for planned offense and defense, and gives us the skillful game we have today rather than a hit and miss scramble. There are advantages to be gained by all concerned.

COMMITTEE RECOMMENDS SOUTHERN BIG TEN RULES

Feeling that the time has come when scholastic standards should be emphasized rather than technicalities in eligibility, representatives of eight institutions now members of the southern conference, at an informal meeting in Atlanta, have formulated the following recommendations to be submitted by them to their institutions for consideration.

First: That an association within and limited to institutions now in the southern athletic conference

be formed.

Second: That the basis of this association be uniform scholarship requirements and that the following institutions be the original members: Auburn, Florida, Georgia, Georgia Tech, Kentucky, North Carolina, Tulane and Vanderbilt and that the ultimate membership be limited to ten.

Third: That the following principles be adopted:

[a] That for eligibility, fifteen standard entrance units be required, not over three of which may be vocational units.

[b] That a full year's attendance be required of upper class men before being elibible for repeated participa-

tion.

[c] That credit must be gained the preceding year and the preceding semester or quarter of three-fourths of the proportionate percentage of hours required for graduation in the course in which he is registered.

[d] That motion pictures and still cameras be not used for scouting purposes or team instruction in the

current year.

Fourth: That our member institutions provide funds to employ a commissioner to visit membr institutions

for furtherance of our purposes.

Fifth: That a committee consisting of the coaches of the member institutions be appointed to study and formulate rules to prevent scouting, recruiting and subsidizing and report at a meeting to be held the day preceding the meeting of the southern conference in New Orleans in December.

BABY JACKETS WIN OVER S. G. S. C.

While the Tech varsity was being nosed out up in Philadelphia by the Quaker eleven, the Baby Jackets were administering a sound licking to the boys from the South Georgia State College by the tune of 20 to 7. It was the second win of the season for the Jacket Rats.

Shorty Roberts, former Fulton High luminary, again let his mates to a well-earned victory. Slaughter and Phillips also gained much yardage for the Baby Jackets, all three players scoring one touchdown apiece. Dick Rhodes, in the Jacket line, was opening up holes

constantly for his backfield mates.

Jack Phillips skirted right end for 15 yards and the first score of the day after he and Slaughter had advanced the ball 45 yards early in the first quarter. Shortly afterwards a pass from Metts to Clifton which netted 6 points and off-tackle smash which netted 1 point, put the South Georgians in the lead 7 to 6. The lead was short lived however, for in the next

The lead was short lived however, for in the next few minutes Shorty Roberts broke thru the opponents line, dodged thru the secondary, and placed the ball safely behind the zero yard stripe. The try after

touchdown was good.

During the second half the little Tornado had everything their way and although they scored only once, on a run by Slaughter, their goal was never seriously threatened by the invading eleven.

ALUMNI PROMINENTLY MENTIONED

Harold Breedlove, B. S. in M. E., '31, was notified recently of his appointment to a fellowship in the department of Mechanical Engineering, Sheffield Scientific School, of Yale University.

John C. Cook, B. S. in T. E., '29, represented Georgia Tech in a recent meeting of alumni representatives from certain colleges held in Chicago. The gathering, sponsored by the Chicago Club of Northwestern Men, began with a luncheon in Evanston, and included attendance at the California-Northwestern game in the Dyche Stadium.

R. R. Garrison, B. S. in M. E., '23, was appointed District Sales Manager of the Atlanta Office of Jones & Laughlin Steel Corporation, November 1.

J. Adrian Horne, of the class of '22, was elected mayor of Milledgeville in the primaries of 1931, and will take office in January, 1932.

Henry J. Jaeger, B. S. in C. E., '21, and B. S. in M. E., '23, is now Resident Engineer, Maintenance Department, with the South Carolina State Highway Dept., at Florence, S. C.

Prof. John Norris, a graduate in chemistry in '29, has accepted a position as instructor in Chemistry in the Middle Georgia College, at Cochrane, Ga.

John T. Phillips, B. S. in Comm., '31, is now employed as sales representative in the outdoor advertising business by Frank Munn & Company, in Atlanta.

Theodore R. Powell, B. S. in C. E., '26, has been made manager of the engineering division of Goodyear Rubber Plantation at Dolak Merangir, Sumatra, Dutch East Indies.

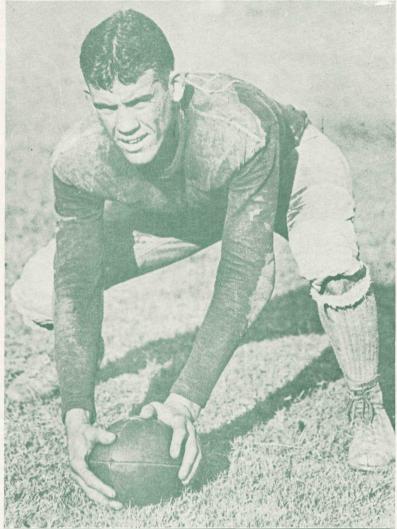
SWIMMING TEAM STARTS PRACTICE

The Yellow Jacket swimming champions are in the water once more. The swimming champions of the Southern Conference began training for the 1932 season Monday afternoon, November 2, in the tank at the Atlanta Athletic Club with Coach Raymond Eaton in charge of the Tech mer-men. Eaton started the boys off with a light workout to see how they had improved during the summer months. This workout brought out the fact that there are many promising swimmers among the candidates.

The team will practice under the guidance of Coach Raymond Eaton and Captain Ed Fain throughout the month of November. Then they will rest until after the Xmas holidays. Coach Eaton thinks that the team will be in much better condition at the beginning of the season than it has been in the past as a result of this early practice. The schedule for the season has not yet been definitely arranged, but the plans are to have meets with all the strong Southern Conference teams, and to make a northern tour meeting teams from the Naval Academy, Rutgers, Yale, and Princeton.

The men of last year's team present for the opening day were as follows: Captain Ed Fain, Ish Williams, national junior A. A. U. 100 meter champion; Charley Wagner, Conference back stroke champion; Carl Ingle John Ingle, Harry Stover, Conference diving champion; Lint Young, Ed Patton, Coke Kimbrough, Barney Gowan, and Virgil Hall.

JACKET LEADER





TECH TIES TARHEELS 19—19

The Yellow Jackets on Nov. 7, fought their way from the bottom of a 19 to 6 score to tie the North Carolina Tarheels 19 to 19. The old Tech Spirit flared high on Grant Field, and refused to let our boys taste the sting of another defeat.

At the beginning of the final drive, the score was North Carolina, 19, Tech, 12, with about five minutes left to play. Every nerve was taut with the supreme tenseness of the situation. Bob Tharpe opened the way for the Tornado when he fell on a Tarheel fumble, on the 30 yard line. McArthur then began directing that memorable touchdown drive, with remarkable skill, backed by a team that simply could not be stopped. "Mac" gained sixteen of those thirty yards with bucks to the short side of the line, and a charge through tackle. Then he chose Harry Milligan, with excellent discrimination, to make the touchdown, which he did on his first play. Electing himself to try for the extra point, McArthur put himself into an extremely nerve wracking position, for if he missed, it meant a deadening defeat, by one lone point while if he made it the game would be tied. He kicked it, needless to say, a beautiful high soaring ball which dreamily drifted between the posts, as sure as one of Robin Hoods arrows, sending

the fans into an uproar, the like of which has not been seen for many a day.

Carolina's scoring, as was Tech's, was scattered to one touchdown each in three quarters, and points after for Carolina in the first, and Tech in the fourth quarter. Numerous thrills throughout the game created an extremely exciting atmosphere, as well as quite a few heroes. Captain Neblett was here, there, everywhere, giving spirit, advice, council, wherever needed, and turning up in every play. He was indeed a true incentive to hard playing, and he shone as a shining star especially, when he broke up the North Carolina counter-attack, after we had tied the score, by intercepting two forward passes in the last few minutes of play. Ben Cherry, too, was hither, thither, and yon, making two tackles after punts that were particularly hard. Jap Hart, Roy McArthur, and Pat Barron, need no word here, their play is on every tongue. Indeed, it was only their plugging away that won the game for Tech. Tom Cain, too, did well in the line, making ferocious tackles, driving ever forward, smashing runners to the ground with such force that the sound reverberated through the stadium, truly the list of stars goes on and on. Tech won this tie not with any one man but with a team, fighting to win.

JACKETS LOSE TO PENN 13 TO 12

The Yellow Jackets, in Philadelphia on Nov. 14, again staged a marvelous comback from a 13 point lead, only to feel the sting of defeat by the slim margin

of one point, 13 to 12.

The Penn gentlemen, who were a bit hacked at having been defeated by Notre Dame the week before, began the game with a fast and furious attack that netted them a 13 point lead in the first five minutes of play. But undaunted, Tech came back making two touchdowns of their own and outplaying the enemy for the remainer of the game. Failure to make the extra points after touchdowns is what caused the close defeat.

Don Kelly, of the Quakers, made the first score. Behind splendid interference, he returned MacArthur's punt, sixty yards, for a touchdown, early in the game. Gette's place kick, which was good, proved to be the

winning point.

Soon after Tech's kickoff, Tech was forced to kick again. This time, Morris blocked it, and Captain Riblett, who recovered for Penn, ran the ball to the three yard line before being stopped. From there, Jerry Ford plunged across for the Northerner's last tally. This time, Gette missed his try for conversion of the point.

Then began the Golden Tornado's touchdown drive. Snapping out of a trance, in that way peculiar to Tech at times, after the inevitable has happened, the team kept 40,000 spectators continually on edge showing

them how the Tornado works.

Roy MacArthur started it all from his own thirty-five yard line by hurling a pass to Jerry Goldsmith, good for 21 yards. Chick Galloway then made another first down, reeling off 13 yards, with the beautiful aid of Ben Cherry, who blocked out two vicious Quaker tacklers. MacArthur was then forced out of bounds, and then Cherry hit left guard for three yards. Cherry tried again and made it first down. In three more plays, Penn found itself defending the five yard line, trying futilely to stop a true Tornado from the posibility of a score. MacArthur here passed the ball to Jap Hart who stepped over for the first tally. The goal kick was missed, making the score 13 to 6 and here the half ended.

In the fourth quarter, Pat Barron, the last of a line of true and noble Tech football players, found himself with a punt in his hands on the eight yard line, and made the most spectacular run of the game, perfect blocking on the part of his team-mates, ninety-five yards for a touchdown, the last score of the game.

Coach Alexander was tickled to death at the great fight his boys put up, and praised them highly, saying that they had played their best football of the season.

TECH BAND ENTERS U. S. RESERVE CORPS

Organization of a unit of the Georgia Tech band into a military band attached to the 326th Infantry of the Reserve Corps, has been approved by school and army officials. The band will be composed of 28 pieces and will be under the direction of A. J. Garing as instructor.

Plans provide that each member of the band enlist in the reserve corps and be assigned to the 326th Infantry. The organization will consist of one master sergeant, one staff sergeant, two sergeants, four corporals, nine first-class privates and 11 privates.

Col. William B. Graham, regular army instructor of the unit, pointed out this organization will be the only enlisted reserve corps band in the South. It will be known as the 326th Infantry Band.

TORNADO DOWNS GATORS 23 TO 0

A gallant Florida team fought its heart out to no avail on Saturday, Nov. 21, as a victory-starved and highly inflamed Tech eleven unleashed a furious attack, and a puncture proof defense, to score three touchdowns and a safety and win the old ball game, 23 to 0.

For the entire first half Tech knocked constantly at the touchdown door, but magnificent and heroic goal line stands by the Gators denied them entrance. A safety was all that Tech had to show for her strenuous efforts, when the two teams took the fifteen minute recess. Great runs by Barron and Hart carried the ball to the shadow of the goal, but with two yards to go and two downs to make it in, Tech could not pierce

the Florida line.

Opening the second half, Pat Barron took the kickoff on his eight yard line, and by spectacular dodging and fast stepping, traveled eighty-six yards to the Gator's six yard line where Buck, the Florida quarter, forced him out of bounds. But here once more the Gators dug in and repulsed four assaults into their line. Buck punted from behind his goal line and the ball was grounded on Florida's forty yard line. From here Tech began an irresistable drive that planted the ball behind the goal. Barron and Hart made two first downs, putting the galls on the enemy's twenty yard marker. Barron lost three yards, but Hart got it back with plenty to spare on a beautiful seventeen yard dash. Cherry got a yard at center. Barron swept around his right and for four yards, and then Cherry rammed it across. Tech 9; Fla. 0.

Barron kicked off, and after a play or two Buck fumbled on the fifteen yard line and Fincher recovered for Tech. On the next play Cherry burst through the line for the second touchdown of the day. McArthur's

kick was good. Score Tech 16; Fla. 0.

It was not until the fourth quarter the Jackets scored again. This was indirectly brought about by a beautiful 55 yard punt by Flowers, which carried the oval to the Florida 12 yard line. Florida was forced to punt. Barron returned to the Florida 39 yard line. Barron found a hole at right tackle good for 11 yards. On the next play he carried it to the 22 yard marker. Then Ben Cherry came through with another powerful thrust which carried the pigskin the remaining distance for a touchdown. Flowers kicked goal. Score Tech 23;

Another chance to score was made possible when the Tech third stringers were in the game during the last few minutes of play. Spradling recovered a Florida fumble on the Gators' 10 yard line, but the Jacket subs were unable to put it over. The game ended with Florida having possession of the ball.

TECH HARRIERS WIN TWO CONTESTS

The Tech Harriers have shown excellent form so far this season, in that they have handily defeated their first two opponents.

The first contest was with the Auburn cross country team, which the Jackets won easily 50 to 17. Murphy of Tech set a new course record, when he travelled over the famous cake race course in 17 minutes and 56 seconds.

The finish of the race saw the runners come in as follows: Murphy, Campbell, Gegenheimer, Tech; Plant, Auburn; Miller, Jones, Gatewood, Von Herrman, and Leonard, Tech; Johnson, Huff, Caley, and Kayser, Auburn.

The contest with the University of Georgia was nip and tuck to the finish, but when points were added up the Jackets were on the long end of the score. Murphy of Tech led the pack.

DEATH

Edwin K. Davis, a former instructor in the Tech Ground School of Aviation, died from complications of an emergency operation for appendicitis performed November 9.

RATS DEFEATED BY FLORIDA

Four beautiful passes, resulting in four touchdowns, gave the Frosh team of the University of Florida a 25-0 victory over the Little Jackets of Georgia Tech in the game played in the 'Gators' back yard, Nov. 7. It was Florida's game from the first few minutes on to the final whistle, but it never ceased to be highly

exciting

The Little Tornado lost the toss and had to kick off in the face of a wind. The 'Gators tried two line plays, that were smeared, and then kicked to Tech's 10-yard line. It was a quick kick and caught the Jackets completely off their guard, and the oval rolled to the ten yard line unmolested. Phillips took the ball and fumbled it on the first play. Florida recovered on about the 12-yard line. Three line plays netted only about the same number of yards. They elected to pass, and they did. McLean took the toss over the goal and gently placed it on the sandy soil for the first counter. This play is a complete story of the game in itself. Twice again in the first quarter, the same lanky end, McLean, took the long tosses of a skilled passer, whose name the writer failed to get, and trotted them over the goal for counters. By the end of the first quarter, however, the Tech line began rushing the passer more and the secondary defense managed to break up any more passes near to their own goal. The half ended 19-0.

During the second half, the 'Gators were able to add only one more touchdown to their score. again nabbed another long and almost impossible pass and was not stopped until he reached the 3-yard line. It took the backs three tries to buck it over.

The Tech Frosh threatened to score during the last quarter when a long drive from their own 45-yard line took them to the 'Gators 12-yard stripe; but here the drive was stopped when a lineman broke through and threw a Jacket passer for a twelve yard loss.



Jan. 15-Vanderbilt, in Atlanta.

Jan. 23—Tenn., in Atlanta.

Jan. 30-Georgia, in Atlanta.

Feb. 3-Alabama, Tuscaloosa.

Feb. 6-Georgia, Athens.

Feb. 10-Auburn, Atlanta.

Feb. 13-Vandy., Nashville.

Feb. 15—Kentucky, Lexington.

Feb. 16-Tenn., Atlanta.

Feb. 20-Kentucky, Atlanta.

Other games yet to be scheduled.

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ISH WILLIAMS NAMED ALL-AMERICAN **SWIMMER**

Another Georgia Tech athlete has gone to the front in national standing. Ish Williams, a Junior in the Commerce Department, has recently been awarded one of the highest honors that can be given to a swimmer. He was selected by Edward T. Kennedy as a member of the All-American Intercollegiate Swimmer. ming Team of 1931. Some of the other men who share this honor with him are Kojac, of Rutgers; Crabbe, of Southern California, and Thompson, of the U. S. Naval Academy. Williams was the only Southerner to receive this national honor.

Williams, a native of Rome, Ga., started his competitive swimming just five years ago, 1927, at the Citizens Military Training Camp at Anniston, Ala. While there he won every event he entered. As a freshman at Tech he immediately became the star of the team, and his teammates elected him their captain. The following year, 1930, he became a member of the varsity swimming team and as a start he set three records for the Southern Conference swimmers to shoot at.

Williams holds the 50, 100 and 200 yard dash free style records for the Southern Conference. He also holds the 50 and 100 yard records for the Southern Amateur Athletic Union; the 50, 220, and 440 yard records for the Middle Atlantic swimming championships held each year at Charlotte, N. C.; and also the 100 meter long course record for the National Junior A. A. U.

TECH LOSES TO GEORGIA 35 TO 6

The Bulldogs from Athens returned to the form which they displayed at the first of the season to decisively conquer the Tech Yellow Jackets by a score of 35 to 6, at Sanford Field, November 28. The margin of victory was the largest that either school has been

able to score for the past 25 years.

The likelihood of an upset disappeared after the first ten minutes of the first quarter. Tech won the toss and elected to receive. Hart received the kick and returned the pigskin to the Jackets 30 yard line. McArthur failed to catch the Bulldogs napping on the next play when he pulled a surprise kick. Georgia advanced the ball some thirty yards only to lose it on downs. Barron fumbled on the first play and Chandler recovered for Georgia. From this point the Bulldogs rushed over their first touchdown by a smoothly executed series of line plays and end runs.

The Jackets again chose to receive, but were forced to punt when the Georgia line refused to yield. The Bulldogs made two plays good for 22 yards, and two new tackles were sent in for the Jacket eleven. The line held on the next two plays, but on the third, Gilmore for Georgia got loose and streaked the remaining distance to the goal for six more points. The try for the extra point as did the first, proved to be good and the score stood 14 to 0 against the Jackets. The battle raged on for the remainder of the half without either

team being able to punch over a score.

Laws kicked off for Tech to start the third quarter and Rose returned to his 35 yard stripe. Three plays later found the ball on the Jackets 25 yard line. Mott made 11 yards on the next play and was followed by

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Key who lugged the ball the remaining distance for a touchdown. The try for the extra point was good. Score Tech 0; Georgia 21.

After an exchange of punts and the holding of Georgia for no gain on two downs, leaving eleven needed for first down, Chandler raced off right tackle and galloped 76 yards for another score. Smith converted his fourth successful try for point after touchdown.

A bad punt in the fourth quarter by the Jackets resulted in another and final score for Georgia. Two passes, one for 20 yards and another for 28, gave the Bulldogs their final tally for the day. Smith added

the extra point.

Tech's 80 yard drive began with a pass, McArthur to Barron which netted 17 yards. Another to Vierick added 26, placing the ball on Georgia's 30 yard marker. Barron made five through the line and Vierick followed with six more. Another pass to Barron placed the ball on the five yard line. McArthur then flipped a neat toss to Davis which was good for six points. The try for the extra point was no good, and the game ended shortly, Tech 6; Georgia 35.

GOLDEN BEARS AND YELLOW JACKETS TO BE ENTERTAINED DURING HOLIDAYS

As the football squads of the University of California and Georgia Tech will be in Atlanta during Christmas, plans are being made to give the members of each team a real holiday reception.

The Golden Bears are scheduled to arrive in Atlanta on the evening of December 24 and a Christmas tree is planned for them and the Yellow Jackets on Christmas morning, followed by an early box party at one of the theaters that night.

All the players on both teams have been invited to attend the college dances after the game Saturday, December 26.

The California squad, coaches, and other followers will leave Atlanta on the morning of the 27th for Berkeley, California by way of Washington, D. C., New York City, and other points of interest in the East and Middle West.

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