The GEORGIA TECH ALUMNUS



January

February

1941



Vol. XIX

No. 3

Continuing

the

Geographical

Alumni

Directory

NewResearch Building

New Mechanical Building



"Ma Says It Tastes of Coal Oil!"

MA IS probably right. The clerk who had to fit shoes and horse collars, measure out nails and putty, and draw kerosene couldn't always stop to wash his hands before he handled the butter and crackers. And every so often the potato on the spout of the oil can would joggle off.

Today, for most of us, the mixture of food and kerosene odor has ceased to be a problem. More and more of our food, packed by electric machines, comes to us in sanitary containers. Electricity does the work, too, of washboard and carpet beater. Automobiles and good roads have shortened distances to town and work. And because so many of the routine, unpleasant jobs

which occupied our parents' time are now only memories, we have more opportunities for enjoying life to the full.

Practically every industry in America has helped to bring about this progress. And every industry, in doing so, has made use of the economies and manufacturing improvements that electricity brings. General Electric scientists, engineers, and workmen have been, for more than 60 years, finding ways for electricity to help raise American living standards to create More Goods for More People at Less Cost. Today their efforts are helping further to build and strengthen the American way of life.

G-E research and engineering have saved the public from ten to one hundred dollars for every dollar they have earned for General Electric



THE

GEORGIA TECH ALUMNUS

Published every other month during the college year by the National Alumni Association of the Georgia School of Technology.

R. J. THIESEN, Editor R. E. FORREST. Asst. Editor B. W. RAVENEL, Jr., Bus. Mgr. SAM N. HODGES, Jr., Staff Asst.

OFFICE OF PUBLICATION 108 SWANN BUILDING GEORGIA SCHOOL OF TECHNOLOGY ATLANTA, GA.

ENTERED AS SECOND CLASS MATTER MARCH 22, 1923. at the Post Office at Atlanta, Ga., under the Act of March 8, 1879.

Vol. XIX

January-February, 1941

No. 3

NATIONAL ALUMNI ASSOCIATION

EXECUTIVE BO	OARD
W. A. PARKER, '19	President
ROBERT B. WILBY, '08	Vice-President
E. GEO. BUTLER, '07	Vice-President
CHAS. R. YATES, '35	Treasurer
R. J. THIESEN, '10	Exec. Secretary
JACK ADAIR, '33	Board Member
CHAS. F. STONE, '03	Board Member
H. D. HIRSCH, '31	Board Member
F. A. HOOPER, Jr., '16	Board Member
ROBT. H. SCOTT, '21	Board Member
FRANK M. SPRATLIN, '06	Board Member

GEORGIA TECH ALUMNI FOUNDATION, Inc. OFFICERS AND TRUSTEES

0.1.00.00	
Y. F. FREEMAN, '10	President
GEO. T. MARCHMONT, '07	Secretary-Treasurer
C. L. EMERSON, '09	G. M. STOUT, '07
FRANK H. NEELY, '04	ROBT, W. SCHWAB, '07

GEORGIA TECH ATHLETIC ASSOCIATION ALUMNI MEMBERS

ROBT. T. JONES, JR., '22 GEO. W. McCARTY, JR., '08 W. A. PARKER, '19

ALUMNI STATE ADVISORY COUNCIL By Districts

- I. B. S. Brown, Savannah
- 6. W. E. Dunwoody, Jr., Macon
- 2. R. A. Puckett, Tifton
- 7. R. A. Morgan, Rome
- 3. W. C. Pease, Columbus 4. W.H.Hightower, Thomaston 9. W.H. Slack, Gainesville
- 8. I. M. Aiken, Brunswick
- 5. Forrest Adair, Jr., Atlanta 10. Wm. D. Eve, Augusta

THIS ISSUE

Positions Open to Alumni Co-ops Incorporate Loan Fund Professor Vaughan TVA Research Chief Anak Honors Faculty Members Pioneers Report on Home Coming Meeting N. Y. Club Meets-Publishes History State Senate and Representatives Alumni Mention—Sports—Directory

Many Positions Open To Alumni

For several months or more, it has been somewhat difficult for the Personnel and Alumni offices at Georgia Tech to find enough properly qualified alumni for quite a number of positions that are available, as a result of many inquiries that have come to the college for trained personnel. The departments have placed more Tech men recently than at any other time and this, of course, has been of material benefit to the individuals concerned and to industry, in general, as well as to the national, state, and city governments.

It is well worth repeating that trained men are needed throughout the country, and it is certain that this condition will exist for some time to come; consequently, if you or any others whom you may know are neither permanently nor satisfactorily placed, then it is quite likely that the list of "positions available" that we are printing in this issue will be of considerable help to those of you who may be interested in them.

Should you feel reasonably qualified for any of the positions, we suggest that you write directly to the government agencies or companies concerned and state that you learned of the openings through our departments. It should expedite matters, when writing, to give a brief outline as to your age, health, education, experience, and particular qualifications.

Be sure to inform the Alumni Office or Personnel Department at Georgia Tech as to any of the listed positions for which you apply. You may want to register with us, in addition, for future openings.

There are no charges to anyone for the foregoing services.

Co-ops Incorporate Loan Fund

Representing the culmination of several years of effort on the part of the co-op students and the Coop Club at Georgia Tech, the Co-op Loan Fund, Inc., newly organized under the corporation laws of the State of Georgia, is an endeavor unique among undergraduate activities.

As the name indicates, the fund purposes to lighten somewhat the financial burden of deserving co-operative students, many of whom are completing courses here at Tech wholly independent of monetary aid, other than that afforded by their co-op job, and part-time work while at school. Because of having to be at school a full nine months for their fifth year, assistance afforded by the loan fund will be especially welcomed by the senior students.

A steady growth in the size of the fund has been made possible by the enthusiasm and energy with which the co-op students have accepted and worked for the fund, since its start about six years ago. Practically the whole fund is an accumulation of contributions by the students themselves.

Signers of the papers of incorporation are: R. J. Thiesen, Alumni Secretary; J. E. McDaniel, Head Georgia Tech Co-operative Department, and John W. Tyler, Student President Co-operative Club.

Christmas Greetings Appreciated

We are very grateful to the many of you for your kind Christmas and New Year greetings.

Our most earnest thoughts and best wishes were addressed to each and all of you in the December ALUMNUS for the Season, the New Year, and always, and we sincerely appreciate your very fine wishes, in turn.

Positions Available

In accordance with the article on the preceding page, it is a pleasure for us to publish the list below for the information of all Georgia Tech alumni who may be interested in any of the openings for which they may be reasonably well qualified.

It is kindly requested that the Personnel and Alumni offices at Georgia Tech be mentioned when

applying for any of the positions.

A number of our students and alumni have been informed as to the openings; however, the places haven't all been filled by any means and practically all of the organizations mentioned need additional men.

As announced, it my be well to give a brief outline as to age, health, education, training and experience in your first letter which you may write directly to the companies or organizations concerned, as follows:

Aeronautical Engineering

Mr. Leo J. Kujawa, of the Parker Appliance Company, has positions for young men of proven ability in the following lines: Aircraft accessories sales engineers, and aircraft accessories design or project engineers.

Mr. H. V. Sanford, Navy Yard, Philadelphia, Pa., senior aeronautical engineer, junior aeronautical engineers, aeronautical engineering aides, assistant aeronautical engineering aides, associate aeronautical engineers, assistant aeronautical engineers.

Chem. and Chemical Engineering

Mr. R. H. Alm, Employment Supervisor of the United States Gypsum Company wants a man to head the Lime Research section of the Research Laboratories. He should be between 30 and 40 years of age, with 5 years experience in lime. Preferably a chemical engineer with a B.S. degree, minimum. They also need a competent research man in their Asphalt Roofing Research Laboratory. He must have a B.S. in chemistry or Ch.E. and 3 years experience in asphalt roofing research.

Chemical and Mechanical

Monsanto Chemical Co., T. W. Pettus, Engineering Dept., Anniston, Ala.

W. S. Stringham, Division Mgr., Charleston Mining Co., Mt. Pleasant, Tenn.

B. M. Hutchins, Plant Engineer, Crossett Paper Mills, Crossett, Ark.

Electrical and Mechanical Engineers

Mr. G. A. Weatherton, Kentucky & West Virginia Power Co., Hazard, Ky., electrical engineer.

Electric Power Board of Chattanooga, Chattanooga, Tenn., electrical engineers.

International Business Machine Corp., Peachtree Street, Atlanta, Ga., electrical and mechanical engineers.

Mr. D. W. Poage, Alcoa Fabricating Plant, Aluminum Co. of America, Alcoa, Tenn., mechanicals and electricals.

Mr. Craigmile, Goodyear Tire & Rubber Co., Gadsden, Ala., chemicals, mechanicals, and electricals.

Mr. Glen J. Schessow, Babcock and Wilcox Co., Barberton, Ohio.

J. C. Ewing, Personnel Director, Kendall Mills, Paw Creek, N. C. $\,$

J. C. Thompson, Gen. Sales Mgr., B. F. Sturtevant Co., Hyde Park, Boston, Mass.

Mechanical

The Mechanical Engineering Department, Georgia Tech, wants an instructor in Mechanical Engineering, to begin about February 1—will be required to teach some mechanical engineering subjects and some machine shop work.

W. M. Randolph, Engr. Dept., Toledo Scale Co., 341 Peachtree, Atlanta, wants engineering graduates. Mr. B. M. Hutchins, Plant Engineer, Crossett Paper Mills, Crossett, Ark., wants a mechanical engineering graduate.

Mr. Knapp, Southern Iron & Equipment Co., wants a mechanical engineer for the position of plant superintendent.

Mr. F. H. Wallner, Industrial Relations Director of the Colgate-Palmolive-Peet Co., needs a mechanical or chemical engineer to work as computer in their engineering office

City of Atlanta, Atlanta Personnel Board, City Hall, Atlanta, Ga., mechanical engineer, \$3600 a year.

Mr. J. W. Small, American Bridge Co., Ambridge, Pa., mechanical engineers.

Mr. Lewis W. Kerberg, Mengel Body Co., Louisville, Ky. Lummus Gin Co., Columbus, Ga., designing engineer, textile, and mechanical.

Mr. D. Graham Copeland, Barron Collier Interests, Everglades, Fla., mechanical engineers.

Mr. A. Y. Taylor, The A. Y. Taylor Co., Consulting Engineers, Clayton, Mo., mechanicals and civils.

Other Positions Open

The Hyatt Roller Bearing Co., G. M. C., Harrison, New Jersey, wants an industrial engineer with experience in setting manufacturing standards from time and motion study.

Mr. F. H. Wallner, Industrial Relations Director of the Colgate-Palmolive-Peet Company, has openings in their Central Engineering Dept. for a process engineer and a design engineer. These men should be outstanding in their field.

The Toledo Scale Company, Engineering Department, Toledo, Ohio, wish to secure an engineering graduate somewhere between the ages of 21 and 28. Applicants should interview Mr. W. M. Randolph, 341 Peachtree St., Atlanta. This is primarily a salesmanship job.

Mr. F. L. Shackelford, of Potter & Shackelford, Inc., Building Contractors and Construction, Allen Building, Greenville, S. C., needs three or four junior engineers and three or four time keepers and material checkers. This job will last for about a year. Junior engineer should have one year experience.

Mr. W. L. Steinhauer, Chief Engineer of the Cen-Tennial Cotton Gin Company, wants a man to work in the engineering department. He should preferably be a man

who has specialized in drafting.

Mr. R. H. Howland, of the Seaboard Commercial Corporation, is assisting the National Fireworks, Inc., in obtaining personnel for their plant at Elkton, Md. Men are needed for office work, time and motion study and in almost every field of engineering. The positions offer good pay and applicants are wanted immediately.

City of Atlanta, smoke inspector, salary range \$250 to

\$300 a month.

Mr. J. H. Carmichael, Babcox and Wilcox Co., Augusta, Georgia.

Mr. Cyril Stapleton, The LeTourneau Co., Toccoa, Ga.

Mr. L. L. Scott, Ethyl Gasoline Corp., Baton Rouge, La. Allen Wales Adding Machine Co., 321 Walton Building, Atlanta, Ga., salesman.

White Provision Co., Atlanta, Ga.

Mr. H. J. Helms, Consolidated Millinery Stores, The J. M. High Co., Atlanta, Ga., outstanding sales prospects for training as store managers.

Inspector of Naval Material, 30 Church St., New York City, inspector of material and inspector of ordnance material.

Textile

Mr. H. C. Cress, Personnel Director, Ford Instrument Company, Long Island City, N. Y., recent graduates as textile engineers.

Co-op Course Featured on Radio Program

The Georgia Tech co-op course of three months of study in classrooms and three months of work in industrial plants produces at the end of five years a well-balanced engineering graduate who can do his work well in industry, declared Professor J. E. Mc-Daniel, head of the co-op engineering department at the Georgia School of Technology.

In a paper prepared for delivery on the State Board of Regents, "Forward Georgia" radio program, December 28, 1940, over WSB at 12:45 o'clock, Professor McDaniel stated that the work-study plan of education helps a student decide the line of work he wishes to do. After being in industrial plants for a year or two, the student learns whether he has a knack for engineering work.

Another advantage offered by the co-op plan of study is that it helps a student select what he wishes to do. If a student has started the electrical course and learns after two years of electrical work that he prefers civil engineering, he can change to the civil engineering course without handicap. Very few coop graduates ever practice any engineering vocation other than that for which they have given their most

intent study and time.
Professor McDaniel added that the graduates of his department are in great demand by aviation companies, navy yards, construction companies, arsenals, chemical industries, etc., because the graduates have had practice training as well as textbook theory. Many co-operative undergraduates, as well as graduates, are in these industries which are highly modernized for quick mass production, and which frequently are ahead of engineering colleges in design, construction, and operation of modern plants.

The co-op department was established at Georgia Tech in 1912. The present enrollment is 728 students.

Professor Vaughan TVA Chief

Professor W. Harry Vaughan began a year's leave of absence on December 3, as director of the Georgia Tech State Engineering Experiment Station, to accept a position as chief of the regional products research division of the Tennessee Valley Authority.

He will be succeeded at Tech by Dr. Harold Bunger, who will continue to serve as head of the school's chemical engineering department as well as experi-

ment station director.

Professor Vaughan helped to organize and became director of the Tech station in 1934. During his administration 45 projects have been studied, the leading of which are a flax decorticator, a helicopter, cotton drawing process, resin emulsifier for asphalt, a wood preservator and investigation into the uses of

He was graduated from Georgia Tech in 1924 and took his master's degree at the University of Illinois. He returned to Tech as an instructor in the ceramics engineering department, and later became head of the department.

The new director, Dr. Bunger, was appointed by president, Dr. Marion L. Brittain. Bunger is a native of Eaton, Ohio, and a graduate of the University of Minnesota. He is a member of the Georgia Academy. of Sciences and the experiment station council.

Dr. Bunger was closely affiliated with a station project where southern pine pulp was manufactured on a pilot plan basis, and also directed the work of the development of the flax decorticator.



Courtesy Atlanta Constitution.

Dean J. E. McDaniel, head of the Georgia Tech co-operative department, is also serving as district representative on the National Defense Council.

"Pioneer" Guests Report on Meeting

At the meeting of the "Pioneers" on Saturday, November 16, I was requested to act as Secretary and to make a report on the actions of the "Pioneers."

Those present were: George W. Jenkins, J. B. Mc-Crary, Henry L. Smith, President, J. D. Goldsmith, A. R. Colcord, Harvey P. Phillips, Wm. Van Houten,

and Wm. A. Hansell.

On motion of J. B. McCrary and duly seconded, a resolution was unanimously adopted authorizing the drafting of suitable resolutions on the death of Wm. H. Glenn and Percy C. Brooks, for which resolution McCrary was to secure the signatures and have entered in the records of the "Pioneers" and the resolutions delivered to the families of Mr. Glenn and Mr. Brooks.

The election of President and Vice-President was then taken up and J. B. McCrary was elected President, A. R. Colcord, Vice-President, and Jack Thie-

sen, Secretary.

On motion of H. L. Smith, class of '93 and '94 are to be invited to join the "Pioneers," and dating from the present meeting the five oldest classes having living members automatically become members of the "Pioneers."

The meeting adjourned after the "Pioneers" had enjoyed a delicious Home Coming lunch as the guests of the Georgia Tech National Alumni Association.

WM. A. HANSELL, 1892, Acting Secretary.

Student Co-op Loan Incorporates

STATE OF GEORGIA OFFICE OF SECRETARY OF STATE
I, John B. Wilson, Secretary of State of the State
of Georgia, do hereby certify that
"THE CO-OP LOAN FUND, INC."

was on the 22nd day of November, 1940, duly incorporated under the laws of the State of Georgia by the Superior Court of Fulton County for a period of thirty-five years from said date, in accordance with the certified copy hereto attached, and that a certified copy of the charter of said corporation has been duly filed in the office of the Secretary of State and

the fees therefor paid, as provided by law.

In Testimony Whereof, I have hereunto set my hand and affixed the seal of office, at the Capitol, in the City of Atlanta, this 25th day of November, in the year of our Lord One Thousand Nine Hundred and Forty and of the Independence of the United States of America the One Hundred and Sixty-fifth.

SIGNED: JOHN B. WILSON

Secretary of State, Ex-officio Corporation Commissioner of the State of Georgia.

APPLICATION FOR CHARTER STATE OF GEORGIA, FULTON COUNTY

TO THE SUPERIOR COURT OF SAID COUNTY:
The application of Rudolph John Thiesen, Georgia School of Technology; James Erskine McDaniel, Georgia School of Technology; and John William Tyler, Georgia School of Technology, respectfully shows

1. That there has been established in Fulton County, Georgia, at the Georgia School of Technology, one certain club, known and designated heretofore

as The Co-op Club.
2. That the said applicants desire for themselves, their associates, successors and assigns to be incorporated for a period of thirty-five (35) years, with privilege of renewals according to law, under the name and style of:

THE CO-OP LOAN FUND, INC.

3. The principal office and place of business of said corporation shall be in Fulton County, Georgia, but said corporation shall have power, right, and/or privilege to establish branch offices and places of business elsewhere.

4. The general nature of the business to be transacted is to aid in the education and training of present and future students who are bona fide entered as such in the Georgia School of Technology and taking courses (or course) in the Co-operative De-

partment of said School.

5. Said corporation in carrying out its general design and purpose shall have the power to enforce good order; receive donations; make donations; purchase property of whatsoever kind or nature lawful for such corporations; encumber its property and make all alienations of both personalty and realty.

6. The said corporation is to operate as a non-profit making corporation or business, with no capital stock and no power to declare and/or pay divi-

dends.

7. Said corporation shall have all rights, powers, privileges and immunities conferred upon or which may hereafter be conferred by law upon corporations of similar character under and by the laws of Georgia.
8. The business of said corporation shall be con-

ducted and managed by a board of three (3) Trus-

Alumni Prominently Mentioned

Ivan Allen, Jr., 1933, was elected president of the Young Democrats of Georgia, in addition to his many other honors, at the past convention of the group in Macon, Georgia.

G. M. "Pup" Phillips, 1919, former All-Southern Tech football star, and prominent in the insurance business in Atlanta, has announced the conclusion of his football officiating career which has taken him through many Bowl games, through the recognition of his excellent services.

Everett Strupper, 1918, prominent Atlanta executive and All-America football player while at Tech, was appointed General Agent of the Volunteer State Life Insurance Company for the State of Georgia. The appointment was announced during the first of the year, and the State headquarters will continue in

the Volunteer Life Building in Atlanta.

Spratlin, Harrington and Thomas of Atlanta announce the advance of Wharton Mitchell and H. Dean

Spratlin, 1939, to their sales department.

A recent announcement was made of the appointment of Paul A. Chapman, 1928, as Chief Engineer of the American Bemberg Corp., at Elizabethton,

George Foster Harrell, Architecture, 1930, and H. T. Williams, Architecture, 1928, recently celebrated their first year as partners in the firm of Williams and Harrell, New York City.

Sidney H. Williams, 1930, former football luminary, has recently moved to Porto Rico with his wife and young daughter. Sid will be with the export division of the Coca-Cola Company. He was formerly stationed in Copenhagen, Denmark, in a similar capacity, but left shortly after the Germans invited themselves into Denmark.

"The First Seventy-Five Years, 1866-1941," is the title of a most excellent, illustrated, historical memento book, recently presented to business friends and associates by the Beck and Gregg Hardware Company of Atlanta. Mr. W. A. Parker, 1919, is the very capable and popular president of the company.

Student Co-op Fund-Cont'd.

tees who shall have power to provide rules and regulations for the operation of said corporation and in connection with said educational or schooling purpose. The board of trustees shall consist of the three applicants for this charter. The said trustees shall have power to reduce or enlarge their number and

to provide for rules for filling vacancies.

9. Said corporation shall have the right and authority to amend its charter either in form or in substance and shall also have the right and authority to wind up and liquidate its business by a vote of a

majority of its trustees at the time.

10. Petitioners attach hereto the certificate of the Secretary of Georgia showing that the name, The Co-Op Loan Fund, Inc., is not the name of any other existing corporation now registered in said office, as prescribed by law.

WHEREFORE, applicants pray that they, their associates, successors and assigns be incorporated under the name and with the powers, privileges, and

immunities set out in this application.
R. J. THIESEN
J. E. McDANIEL

JOHN WILLIAM TYLER

More Alumni Mention

Mr. G. Norman Bisanar, General Science, 1927, is the manager of the Coca-Cola Bottling Company in Concord, N. C.

Mr. William H. Branch, B.S. in E.E., 1921, is in charge of the Educational Department of the General Electric Company in Schenectady, N. Y.

Mr. Web C. Brown, B.S. in Commerce, 1926, is manager of C. V. Brown and Brother, real estate and

insurance, Chattanooga, Tenn.

Mr. A. Carter Crymble, B.S. in E.E., 1919, is superintendent of the Electrical Engineering Department of the Tennessee Eastman Corporation in Kingsport,

Mr. Frederick I. Culler, B.S. in Commerce, 1922, is president of the F. I. Culler Construction Company in Atlanta.

Mr. John Milton Cutliff, B.S. in E.E., 1915, is president and general manager of the Electrical Equipment Company, in Raleigh, N. C.

Mr. Robert E. Davis, Special Textile, 1913, is president of the W. B. Davis & Son, in Fort Payne, Ala.

Mr. W. Morris Fuller, B.S. in M.E., 1921, is district manager of Otis Elevator Company in Pittsburgh, Pa.

Mr. Jesse Jordan Gardner, B.S. in M.E., M.E., LL.B., 1915, is a lawyer in the Blair Building in Marietta, Ga.

Mr. J. Edgar Hunnicutt, Class of 1918, is president

of Leeds Electric & Mfg. Co., in Hartford, Conn. Mr. Charles B. King, T.E., 1930, is the owner of the Farmers Bonded Warehouse in Americus, Ga.

Mr. L. Vernon Maddox, B.S. in Commerce, 1933, is the assistant manager of Perkins Lumber Company in Augusta, Ga.

Mr. Robert Millwood Matthews, Sr., class of 1913, is the city manager in the City of Silvertown in Thomaston, Ga.

(Continued on page 53)

Deaths

Mr. Charles M. Binford, B.S. in E.E., 1899, died at a hospital in Huntington, W. Va., October 7, 1940. At the time of his death, Mr. Binford was district engineer in charge of road commission work in the State of West Virginia.

DOBBS

Mr. James K. Dobbs, 1914, died recently at his home in Atlanta. At the time of his death, Mr. Dobbs was the church editor of the Atlanta Journal.

MARTINDALE

Mr. E. B. Martindale, machine shop instructor at Tech for the past 38 years, died December 31, 1940, at St. Joseph's Infirmary from injuries suffered Christmas Eve, when he was struck by an automobile.

MELTON

Mr. Keller F. Melton, B.S. in C.E., 1920, died at the Holy Cross Hospital in Chicago, December 5, 1940. Mr. Melton, formerly of Atlanta, was the WPA safety engineer in Chicago.

MOORE

Mr. William A. Moore, class of 1916, of Jackson, Miss., former Atlantian and vice-president of the Mississippi Power & Light Company, died recently. NORMAN

Mr. Francis Alexander Norman, Sr., class of 1908, passed away September 10, 1940, at his home in Columbus, Ga.

ROAN

Mr. William Eldon Roan, a member of the class of 1914, died January 3, 1941, at the United States Veterans Hospital in Atlanta, where he had been a patient for several years.

Mr. Robert Platt Troy, 1913, machine manufacturing, died in Atlanta, January 10, 1940.

N. Y. Club Meets--Publishes History

The Georgia Tech Club of New York held its fall dinner with 55 members present on November 7 at the Dartmouth Club. After an informal social hour and the dinner, the following officers were elected for the coming two years: Carl F. Phillips, '20, President; John L. Davidson, '15, Vice-President; G. R. Taylor, '35, Sec.-Treas.; Allen T. McNeill, '27, Asst. Secretary-Treasurer. These were elected after Berry Grant, the retiring Vice-President, advised that for personal reasons he preferred not to be considered for President. A motion was made and carried praising the efforts of both the retiring President, C. C. Coleman, and Vice-President Berry Grant, with the compliment to Mr. Coleman as being the best President that the Club has had for some time. This has been proven by increased interest in the Club during the past two years.

A vest pocket book with imitation Georgia pine cover, covering Historical Sketch, By-Laws, Past Officers and roster of the members of the Georgia Tech Club of New York, was presented to each one present by three of our loyal members, as follows: Hoyt B. Evans, '08, who donated the printing; Edward D. O'Brien, '25, who donated the paper, and W. R. Snyder, '08, who wrote the history and furnished the list of past officers back to 1907, when the Club was first organized. The Club voted their thanks and appreciation to these three members. As long as the supply lasts, any ex-member of the Georgia Tech Club of New York may obtain a copy by writing to G. R. Taylor, Secretary-Treasurer, 5 West 63rd Street.

By unanimous vote, the Club sent Coach Alexander a night letter expressing their regret at the defeat from Duke on the previous Saturday and expressing their confidence in his ability to rally the team for a defeat over Georgia.

The Club also wants any Georgia Tech man living in or near New York who has not received recent notices to communicate with the Secretary-Treasurer, G. R. Taylor, 5 West 63rd St., New York, N. Y. There are no compulsory dues.

The following were present: Anthony, James T., Ballard, Lee., Broughton, John J., Bryan, Davenport, Campbell, W. C., Carey, J. Grant, Chaille, J. Hallfred, Coleman, C. S., Consentino, Michael, Crane, J. Sidney, Daughtry, Hampton L., Davenport, James E., Evans, Hoyt B., Gegenheimer, H. W., Gooch, Roland, Goodhart, Robert H., Grant, Berry, Gruters, B. E., Hatcher, John E., Hays, R. L., Hill, Dean, Hill, Griswold M., Hohmann, J. F., Hughlett, John M., Johnson, J. Albin, Johnson, W. L. G., King, Dudley W., Li, Fon, Lobue, N. J., Lundy, C. A., Margules, Daniel D., Mays, S. Warren, Moffat, W. Howard, Morrisey, John W., Murphy, Tarver S., McNeill, Allan T., Nash, James L., Nicolich, M. J., O'Brien, Edward D., O'Hara, M. H., Ohlman, Max, Petty, Robert M., Phillips, Carl F., Riggs, Thomas H., Salmon, Donald B., Schildgen, Robert F., Schlapfer, Louis A., Jr., Snyder, Wm. R., Strickland, Major N. H., Sweet, Charles A., Taylor, G. R., Walton, Earle, Whyte, Carl B., Wood, William E., Wright, George A.

Weddings and Engagements

CALLAWAY-BAILEY

Mr. and Mrs. Cason Callaway, of LaGrange, Georgia, recently announced the engagement of their daughter, Miss Virginia Hand Callaway, to Lieutenant Benjamin Mart Bailey, Jr., of the U. S. Cavalry, the date of the marriage to be announced at a later date. Lieutenant Bailey was a member of the class of 1933 and later graduated from the U. S. Military Academy.

CASON-PARHAM

Mr. and Mrs. James O. Cason, of Columbus, Georgia, announced the betrothal of their daughter, Miss Polly Cason, to Mr. Robert Allen Parham, of Warm Springs, Georgia, and Richmond, Virginia, on November 23. The marriage was solemnized on December 27. Mr. Parham was a member of the class of 1928.

CLARKE-CLARKE

Mrs. William Walton Clarke announces the betrothal of her daughter, Miss Marian Walton Clarke, to Mr. Reverdy Estill Clarke. The marriage took place on December 28. Mr. Clarke was graduated in 1931 with a B.S. in E.E.

ELLEDGE-SMITH

Mr. and Mrs. Willie France Elledge announce the marriage of their daughter, Mary George, to Mr. Charles Clifton Smith, Jr., on December 22, at Nashville, Tennessee. Mr. Smith was graduated with a B.S. in E.E. in 1939.

FITZGERALD-RICHARDSON

Centering exceptional interest is the announcement by Mrs. Phillip Hamilton Fitzgerald, of College Park, Georgia, of the betrothal of her daughter, Miss Margaret Fitzgerald, to Mr. Alonzo Richardson. Mr. Richardson was graduated with a B.S. in M.E., 1939.

GWALTNEY-HALL

Mr. and Mrs. Eugene Cleveland Gwaltney recently announced the engagement of their daughter, Miss Marion Johnson Gwaltney, to Mr. Francis Kennedy

Hall. The marriage will take place in February. Mr. Hall was graduated with a B.S. in Arch., 1932.

HAMILTON-McCALLUM

Attracting social interest in November was the announcement by Mr. and Mrs. George Hamilton of the engagement of their daughter, Miss Rachel Hamilton, to Mr. Robert Ernest McCallum, Jr., of Atlanta. The wedding took place in December. Mr. McCallum was a member of the class of 1941.

INGRAM-HAYS

Captain and Mrs. Jonas H. Ingram recently announced the engagement of their daughter, Miss Mary Birch Ingram, to First Lieutenant Lawrence Coker Hays. Lieutenant Hays, former football star, was graduated in 1937, receiving his B.S. degree.

MASON-LeCRAW

Mr. and Mrs. Livingston L. Mason have announced the marriage of their daughter, Miss Harriet Mason, to Lieutenant Charles Stockard LeCraw, Jr. Lieutenant LeCraw was graduated with a B.S. in I.M., 1940.

McKEE-ROBERTS

The announcement of the engagement of Mrs. Gladys McKee, to Mr. Clarence H. Roberts, by the bride-elect's brother and sister, Dr. and Mrs. Robert Dudley West, attracted cordial interest in December. The marriage took place on December 27. Mr. Roberts was graduated with a B.S. in 1935, and was a stellar back on the football team.

Births

EUBANKS

Mr. and Mrs. Robert W. Eubanks recently announced the birth of a son, Robert W. Eubanks, Jr. Mr. Eubanks, a former football player, was graduated in 1936.

KING

Mr. and Mrs. Charles B. King announced the birth of a son in November. Mr. King was graduated in 1930 with a B.S. in T.E.

STARKE

Mr. and Mrs. Oliver Porter Starke recently announced the birth of a daughter, Helen Diane, born on November 8, 1940. Mr. Starke was graduated with a B.S. in — in 1924.

WADDELL

Mr. and Mrs. H. L. Waddell are the proud parents of a son, born on November 20, 1940. Mr. Waddell, B.S. in Commerce, 1932, is now personal supervisor, American Can Co., Atlanta, Ga.

Weddings and Engagements-Cont'd.

Cordial interest centers in the announcement by Mrs. M. F. McSherry of the marriage of her daughter, Miss Dorothy Corinne McSherry, to Mr. Robert Glenn Cushing. Mr. Cushing, star tackle on the varsity eleven, was graduated with a B.S. in M.E., 1939.

NORRIS-HATTON-MORRIS

Mr. Wayne Herman Morris was married recently to Miss Mary Evelyn Norris-Hatton, daughter of Mr. and Mrs. G. A. Norris, of Palmetto, Georgia. Mr. Morris, a former football player, was a member of the class of 1935.

PAINTER-YANCEY

Miss Aletha Painter, daughter of Mrs. Carrie L. Painter, became the bride of Mr. Foster Vary Yancey in November. Mr. Yancey was a member of the class of 1930.

PERKINSON-FITZSIMONS

Dr. and Mrs. William Howard Perkinson of Marietta, Georgia, recently announced the engagement of their daughter, Miss Howard Dean Gramling Perkinson, to Mr. James Middleton FitzSimons of Atlanta. Mr. FitzSimons, captain of the varsity football team in 1936, was graduated in 1937, receiving his B.S. degree.

PHILLIPS-SMITH

Announcement of the marriage of Miss Martha Louise Phillips to Ensign Marvin T. Smith on September 7, 1940, was recently received. Mr. Smith was graduated with a B.S. in C.E. in 1932 and is now in the U. S. Navy at Pensacola, Florida.

WIGGINS-SINCLAIR

Interesting was the announcement by Mr. and Mrs. William Terrell Wiggins of Augusta, Georgia, of the engagement of their daughter, Miss Anne Leitner Wiggins, to Mr. Jack Dye Sinclair of Augusta, formerly of Atlanta. The marriage took place on New Year's Day. Mr. Sinclair was a member of the class of 1908.

WRIGHT-RANKIN

Attracting social interest was the marriage of Miss Margaret Osborn Wright, daughter of Mr. and Mrs. Charles Hall Wright, to Mr. James Kirkpatrick Rankin of Atlanta. The marriage took place in November. Mr. Rankin was graduated with a B.S. in M.E. in 1936.

Banquet Hall Completed

The end of 1940 marked the completion of the student banquet hall begun in 1937 through the influence of the Omicron Delta Kappa Society. The Hall faces Williams Street and is located behind and over the kitchen of the Brittain Dining Hall. A need has been felt for many years at Tech for such a room as has been provided at last by contributions from O.D.K., the Athletic Association, the Student Council, the Tech College Inn, and the school itself.

Almost every organization on the campus has at some time had a need for a separate banquet hall in which to hold special meetings apart from the inconvenience and general confusion incurred in meeting in the dining hall. The new room, seating at least seventy-five, is a

welcome solution to this campus problem. Reservations for the room and details of cost per plate for food can be arranged through the director of the dining hall for any Georgia Tech organi-

zation.



The Student Banquet Hall, begun in 1937, is now completed and practically ready for use. At the entrance are, left to right, Matt Cole, O.D.K. Secretary; Hugh Wright, Vice-President; and Craig Davis, President.

Basket Team Offers Good Season

Georgia Tech's current basketball team, under the tutelage of Coach Roy Mundorff, has made a very successful start and gives promise of being well up among the leaders in the conference for the season, despite the fact that there are a number of sophomores on the squad.

Jim Hughes, veteran center and one of the three seniors on the squad, was elected captain by his teammates, and Carlton Lewis, a junior and high-scoring guard, was named alternate captain.

Members of the squad are:

Members of the squad are:
Anderson, T. G., Mt. Hope, W. Va.; Blackwell, S. H., Columbus, Ga.; Burpo, H. L., Jenkins, Ky.; Burroughs, C. E., Brandsville, Mo.; Crosby, D. A., Albany, Ga.; Davis, Jack, East Point, Ga.; Finn, J. D., Atlanta, Ga.; Gardner, J. A., Anderson, Ind.; Harrison, H. C., Dallas, Texas; Hearn, J. T., Atlanta, Ga.; Hughes, J. W., Indianapolis, Ind.; Johnson, W. O., Columbus, Ga.; Lewis, J. C., Columbus, Ga.; Marshall, J. A., Atlanta, Ga.; McNenney, E., Tampa, Fla.; Nifnecker, Fort Worth, Texas; Stein, W., Elizabeth, N. J.; Stevens, T. E., Savannah, Ga.; Popkin, H. G., Augusta, Ga. Augusta, Ga.

BASKETBALL SCHEDULE

Dec. 30—South Carolina at Augusta, Ga.—Tech, 39-34 (overtime).

Dec. 31—South Carolina at Columbia, S. C.—Tech,

Jan. 7—South Carolina at Atlanta.—Tech, 41-34.

Jan. 8—Clemson at Atlanta.—Tech, 63-51. Jan. 14—Univ. of Miss. at Atlanta.—Tech, 60-47.

Jan. 18—Vanderbilt at Atlanta.—Tech, 55-48.

Jan. 20—Kentucky at Atlanta.—Ky., 47-37.

Jan. 22—Clemson at Clemson.

Jan. 25—Tulane at Atlanta.

Feb. 1-Auburn at Atlanta.

Feb. 5—Auburn at Auburn. Feb. 7—Georgia at Athens. Feb. 10—L. S. U. at Atlanta.

Anaks Honor Faculty Members

Professor J. B. Edwards and Dr. William G. Perry were the recipients of the annual Anak faculty award, on November 28. Professor "Tobe" Edwards was presented with a handsome gold watch, as the oldest in length of service as a professor at Georgia Tech; and Dr. Perry received a set of valuable books, as the next in order in like service.

Frank Allcorn, Student President of the Anak Senior Society, presented the awards with the fol-

lowing statement:
"The alumni members of the Anak Society take great pleasure in honoring their former teachers and friends, and I have been asked to convey the best

wishes of this group to you from the following men:
Jack Adair, W. A. Alexander, Ivan Allen, Jr., Wm.
Pope Barney, C. T. Barron, V. L. Borum, Jim Brooke,
E. F. Chandler, C. I. Collins, J. E. Davenport, C. L.
Emerson, M. A. Ferst, Strother C. Fleming, Y. F. Freeman, G. C. Griffen, George A. Hightower, A. W. Hill, M. L. Hill, J. W. Humphreys, Ferd M. Kaufman, Robert T. (Bob) Jones, J. D. Law, C. D. Lebey, J. R. McArthur, R. L. McDougall, J. W. McKee, R. G. McArthur, F. H. Mc Malone, E. H. Mattingly, Dr. Sam Murray, Z. V. Myers, Jack U. Nixon, E. C. Patterson, Murphey Pound, Pratt Rather, Louis R. Sams, H. L. Smith, W. R. Snyder, Jack Spalding, Jr., Tom Spradling, Frank Spratlin, A. H. Staton, Robert M. Swabb, Henry N. Swift, Mack Tharpe, Jack Thiesen, Harry T. Thompson, J. M. Thrash, R. B. Wilby, Robert White, Harry J. Wood, Charlie Yates.

Basketball Schedule-Cont'd.

Feb. 12—Alabama at Tuscaloosa.

Feb. 15—Vanderbilt at Nashville.

Feb. 17-Kentucky at Lexington.

Feb. 20—Georgia at Atlanta.

Feb. 22—Notre Dame at South Bend.

March 6-7-8—Southeastern Tournament.

State Senate and House of Representatives 1941-State of Georgia-1942

STATE SENATORS-1941-1942

1st	District	C. T. Guyton	Guyton	27th Di	istrict	Ed L. Almand	Monroe
2nd	"	Mrs. Helen Coxon	_Ludowici	28th	"	J. O. Wall	Eatonton
3rd	"	Dr. S. W. Martin	Hazlehurst	29th	"	Reuben Burnside	_Thomson
4th		Homer Edenfield	Kingsland	30th	u	T. S. Mason	Hartwell
5th	"	A. L. Barnhill	Homerville	31st	"	George A. Adams	Royston
6th	"	H. B. Edwards	_Valdosta	32nd	cc	A. L. Dorsey	Cleveland
7th	"	J. L. Pilcher	_Meigs	33rd	"	Floyd Lewallen	Commerce
8th	"	J. A. Drake	_Colquitt	34th	"	R. P. Campbell	Covington
9th	и	Benton Odom, Jr.	_Newton	35th	"	Ernest Smith	_McDonough
10th	"	Dr. Gardner S. Sumner	Sylvester	36th	u	O. W. Hill	Greenville
11th	"	John C. Foster	Bluffton	37th	"	H. W. Striplin	Roopville
12th	"	D. G. Bland	Lumpkin	38th	"	Cecil R. Franklin	Rockmart
13th	"	Cooper Bradley	Americus	39th	"	Dr. G. N. Coker	
14th	"	L. C. Ragan	_Hawkinsville	40th	"	R. E. Cannon	Clayton
15th	"	Dr. A. L. Mosely	Lyons	41st	"	C. W. Kiker	Blue Ridge
16th	u	J. H. Roland	Wrightsville	42nd	44	Hiles Hamilton	Rome
17th	a	O. M. Gresham	-Waynesboro	43rd	"	R. Noel Steed	Chatsworth
18th	"	Wilmer D. Lanier	_Augusta	44th	"	J. H. Clark	Ringgold
19th	"	J. B. Park		45th	u	John K. Whaley	
20th	"	Marvin L. Gross	Sandersville	46th	"	J. H. Milhollin	Broxton
21st	"	Allen W. Daughtry	Allentown	47th	u	E. W. Garner	Ashburn
22nd	. "	E. O. Dobbs	Barnesville	48th	u	Kelley Holt	_Rochelle
23rd	"	E. S. Harrison	_Musella	49th	"	J. D. Kirland	Metter
24th	ш	H. Dixon Smith	_Columbus	50th	и	Ben W. Fortson, Jr.	Washington
25th	"	John H. McGehee	_Talbotton	51st	"	John C. Houston	
26th	u	Charles D. Redwine		52nd	"	Hugh C. Couch	_Atlanta

House of Representatives-1941-1942

110000 01 11001000111111111111111111111						
COUNTY	REPRESENTATIVE	POST OFFICE	COUNTY	REPRESENTATIVE	POST OFFICE	
	J. E. Dyal			H. C. Arnall		
Atkinson	C. O. Taft	Kirkland	Coweta.	J. B. Davis	Newnan	
	C. A. Williams		Crawford	Millard Easler	Roberta.	
	W. O. Musgrove			Wendell Horne		
	Marion Ennis		Dade	Elbert Forrester	Trenton	
	J. H. Ennis		Dawson	M. R. Looper	Dawsonville	
	E. M. Dalton			E. M. Mills		
	H. B. Smith			J. M. Simons		
	S. Luke Petit			Mell Turner		
	Paul Martin			Murphey Candler, Jr.		
	C. A. Holtzendorf			John A. Dunaway		
	Perry L. Pittman			E. E. Yawn		
	Luther U. Bloodworth		Dodge	E. L. Jones	Eastman	
	Benning M. Grice			Dr. V. C. Daves		
	A. H. S. Weaver			George L. Sabados		
	L. A. Whipple			Ernest Wetherbee		
	W. Harley Jones			Alpha A. Fowler		
	W. R. Blease			J. O. Bridges		
	L. W. Graham			W. H. Herrin, Jr.		
	L. C. Gill			J. W. Reiser		
	H. S. Aiken			Robert M. Heard		
Bulloch	Dr. D. L. Deal	Statesboro		V. H. Hooks		
	Ralph Lewis			_Alonzo H. Woods		
	Frank Wells			John Thigpen		
	Joe Gaston		Fannin	Cecil G. Hartness	Mineral Pluff	
	Jerome M. Clements			J. W. Culpepper		
	R. W. Ferguson			M. G. Hicks		
	F. H. Sills			Jack Rogers		
	Willis Smith			John Maddox		
	W. O. Smitha			Royston Ingram		
	-W. A. McClure			C. D. McEntire		
	J. B. Southwell			W. C. Kendrick		
	Spence M. Grayson			Helen Douglas Mankin		
	Frank A. McNall			Paul S. Etheridge, Jr.		
	David S. Atkinson			E. M. Wright		
	E. E. F. Johnson			C. R. Wren		
	Moses E. Brinson			Charles Gowen		
	Fred Wilbanks			C. L. Moss		
Clerito	Dupree Hunnicutt, Jr.	Athona		W. A. Walker, Sr		
Clarke	L. Olin Price, Jr.	Athons		Fred Tappan, Jr.		
	Chester Gavin		Grinnett	Marion A. Allison	Towrencerille	
	W. W. Wells			Glenn R. Roberts		
Clayton	Don G. Willoughby	Jonesboro		J. P. Inglis		
	Ben T. Willoughby		Habersham	Joseph Blackshear	Cainagrilla	
	Sam Welch			C. E. Smith, Jr.		
Collee	Micajah Vickers	Lougias		Marvin Moate		
Colquitt	Leo T. Barber	MOULTHE		W. O. Strickland		
	John T. Barlow			W. W. Williams		
Columbia	E. D. Clary, Jr.	Harlem		John Richardson		
COOK	Mallie Joiner	Adel	neard	Olin Sheppard	_ ranklin	

Georgia House of Representatives-1941-1942-Concluded

		•			
COUNTY	REPRESENTATIVE	POST OFFICE	COUNTY	REPRESENTATIVE	POST OFFICE
	R. O. Jackson	McDonough	Randolph	J. M. Curry	Clayton
Houston	W. W. Gray	Unadilla	Richmond	Roy V. Harris	Augusta
Trwin	Oliver K. Mixon	Ocilla	Richmond	W. H. H. Jones	Augusta
Jackson	Odell Williams	Commerce	Richmond	W. M. Lester	Augusta
Tagner	W. H. Key	Monticello		Wm. T. Dean	
Toff Davis	J. C. Bennett	Hazlehurst	Schley	J. O. Smith	Ellaville
Tofferson	J. Roy McCracken	Louisville		Elliott Hagan	
Tanking	Walter Harrison	Millen		John L. Drake	
Tohnson	Emory L. Rowland	Wrightsville	Spalding	John H. Goddard	Griffin
Tonos	A. M. Greene	Gray	Spalding	Albert G. Swint	Spalding
Tomor	C. M. Dunn	Pornocvillo	Stanhans	Frank C. Gross	Toccoa
Lamar	T. E. Miller	Lakeland	Stowart	Byron Anglin	Lumpkin
Lamer	W. Herschel Lovett	Dublin		John Feguson	
Laurens	Dawson Kea	Dublin		Julian Suggs, Sr.	
Laurens	C. C. Ansley	DUDIII	Tolbot	J. B. Maund	Talbotton
Lee	C. J. Carillan	Simitinvitte	Talbot	W. R. Moore	Choron
Liberty	C. J. Smiley	waithourville	Tallaterro	J. Cliff Kennedy	Doidarilla
Lincoln	John P. Drinkard	Lincolnton	Tattnan	J. Chili Kennedy	Reidsville
Long	T. L. Howard	Ludowici	Taylor	J. W. Edwards	Butter
	T. Guy Connell		Teltair	T. J. Wells	Millen
	J. G. Cowart		Terrell	Lucius G. Pinkston	Parrott
Lumpkin	G. H. Moore	Dahlonega		R. E. Chastain	
	Mrs. John B. Guerry			A. B. Hart	
Madison	H. C. Hardman	Colbert	Tift	Geo. W. Branch	Tifton
Marion	J. P. Hogg	Buena Vista	Toombs	T. F. Fuller	Lyons
McDuffie	Randall Evans, Jr.	Thomson		Osborn Foster	
	F. A. McIntosh		Treutlen	Hugh Gillis	Soperton
Meriwether	G. C. Thompson	Manchester	Troup	H. W. Caldwell	LaGrange
Meriwether	J. Frank Hatchett	Manchester	Troup	Render Dallas	LaGrange
Miller	J. Bush Mims	Colquitt	Troup	Charles H. Bruce	West Point
Mitchell	J. E. Brooks	Camilla	Turner	C. Z. Harden	Ashburn
Mitchell	Fred Hand	Pelham	Twiggs	James D. Shannon	Jefferson ville
	R. C. Goolsby, Sr.		Union	_C. E. Rich	Balirsville
Montgomery	J. T. Warnock	Tarrytown	Upson	J. Linwood Bentley	Thomaston, RFD
Morgan	C. R. Mason	Madison	Walker	E. H. Kelly	St. Elmo, Tenn.
Murray	Charles A. Pannell	Chatsworth	Walker	John L. Mavity	Rossville
Muscogee	J. Robert Elliott	Columbus	Walton	C. E. Parker	Monroe
Muscogee	Edward Wohlwender	Columbus		Orrin Roberts	
Muscogee	Hunt Maxwell	Columbus		Jack Williams	
Newton	T. G. Callaway, Jr.	Covington		W. B. Bates	
	M. Jarrett Bradbury			Crawford Pilcher	
Odlethorne	George B. Brooks	Levington	Washington	E. C. Smith	Davishoro
Doulding	W. A. Foster, Jr.	Dollag	Washington	W. Harvey Roughton	Sandarcvilla
Panch	W. D. Altman	Duran		J. M. Anderson	
Peach	Roscoe Pickett, Jr.	Bylon		Cleveland Rees	
			Webster	Wallace Adams	Clemmond
Pierce	Elden Bowen	Blackshear			
Pike	W. F. Johnson	Williamson		E. L. Russell	
Polk	Robert Campbell	Cedartown		W. Gordon Mann	
	Dr. D. M. Livingston			Dr. J. F. Witherington	
	J. D. Dupree			W. H. Griffin	
	P. C. Rossee			A. S. Boone, Jr.	
Quitman	G. O. Kaigler	Georgetown		E. J. Ford	
Rabun	T. L. Bynum	Clayton	Worth	C. S. Jones	Sylvester

Alabama 14, Tech 13

Alabama's Red Elephants escaped from Grant Field Saturday, Nov. 16, with a 14-to-13 decision over a ripping, tearing, smooth-working Georgia Tech team that came close to trapping the entire herd, and actually deserved to do so.

The ponderous Crimson machine could make little

The ponderous Crimson machine could make little headway against an unbalanced defense Tech set-up and they scored twice without being able to make a sustained drive. A 94-yard run-back of a kickoff by Jimmy Nelson, speedy sophomore halfback in the second semester and a short push after blocking a Tech kick in the third, led to the Alabama scores. Tech's were made on sustained marches of 80 yards and 71 yards.

The Engineers electrified the crowd of 27,000 in the second quarter when Johnny Bosch threw a pass to Bob Ison for a touchdown. Roy Goree missed converting by placement.

Nelson immediately put Alabama even when he sprinted from his own 6-yard line in a nonstop flight convoyed by a squadron of red-shirted blockers. George Hecht, a substitute guard, came in to kick

the placement that put Alabama in the lead, 7 to 6. The Engineers held the whip hand on attack for the rest of the period.

Early in the third quarter the Engineers waited until fourth down to kick and Holt Rast, Alabama end, blocked Cavette's boot. The ball rolled out on Tech's 29. It took eleven solid smashes at the Tech line to make the distance, but Paul Spencer drove over the last inch on fourth down to score.

Deshane kicked the extra point.

Indomitably the Engineers tore right back and swept 71 yards to a touchdown with Dick Bates subbing for the battered Bosch and pitching to George Webb or Ison, Tech's big ends. On the seventh play Webb caught Bates' pass and by a fine run made 26 yards for the touchdown. Goree place-kicked the extra point.

Tech had threatened early in the first quarter when they moved over 70 yards to Alabama's 9, but lost the leather on downs. And early in the fourth quarter, the Yellow Jackets came flying back.

(Continued on page 54)

Kentucky 26, Tech 7

A slashing team of Wildcats simply and purely took our Jackets all to pieces, from start to finish, on the afternoon of November 11 in Louisville, Kentucky, before a capacity crowd, the score being 26-7. It must be said that the Jackets never quit, and Johnny Bosch and his lately acclimated backfield mates, Messrs. Ison and Cavette, slashed away to the finish.

Kentucky won the toss and Tech kicked off from the south goal and it was the Cats' ball and they immediately fumbled the ball, which was recovered by Webb at midfield.

Tech couldn't gain, and on the punt it was Kentucky's ball at their own 35. And on the first play Dave Zoeller on a fast reverse cut back from right to left and ran neatly for a touchdown, a matter of 65 yards, without an adverse paw being laid on him.

This was in the first three minutes of the ball game. In four minutes more, it was still worse.

Tech took the kickoff, and after two plays Cavette punted to Jones and it was Kentucky's ball at precisely midfield.

Kentucky's ball, on the 50. Mullins went off right tackle for two yards. Mullins went off left tackle for seven yards. Ishmael got two yards and a first down at Tech's 40. A meaningless sort of pass—a clear threat—was incomplete. Ishmael dived off the left side of center for 14 yards and a first down at Tech's 36. The Tech defense was all over the place.

This was a march of fifty yards in 11 plays, mostly by Mr. Ishmael. Mr. Jones missed the conversion but it had no effect on the result and the score was Kentucky 13, Tech 0.

Almost at once Georgia Tech started to come back. Zoeller kicked off and Cavette came back to Tech's 33, and this is the story of the Tech rebound.

Johnny Bosch got one yard off left end. Ison took two yards on a reverse and then Bosch faded and slung a tremendous pass to George Webb who went slipping away off right end for 46 yards to a first down at Kentucky's 19.

Johnny Bosch got four yards at right tackle and Kentucky, too eager on the next play, was offside, and the ball was on the Kentucky 10. Plaster rammed in for three yards and a first down. Bosch went over right tackle for four yards and again to the Kentucky 1, and Plaster went over for the score at right guard. It was a march of 67 yards in eight plays. Plaster converted.

The second half was a slashing affair, reminiscent of the old apple tree battles of King Arthur's time. At the start Tech kicked off to Mullins and it was Kentucky's ball at her own 30-yard line. In fifteen plays the Cats went to score. That was all for the third period, and Tech was still in the ball game. But it was not all over yet.

Just before the conclusion of the third period, Zoeller intercepted a pass by Bosch, intended for Webb, and it was Kentucky's ball at the Tech 28.

Mr. Zoeller got two yards at right guard and Mullins got nothing as the period ended, but there was still 15 minutes left to play. Allen, who had just got back into the game, went off right end for 12 yards and a first down at the Tech 14, and on the next play Herbert went through a lovely opening at left guard for the touchdown. The conversion was blocked, but the score was Kentucky 26, Tech 7, and it stayed that way.

Florida 16, Tech 7

The 'Gators scored first on a 24-yard field goal by Paul Eller, a substitute back, who came in the game as a guard replacement solely to try the placement. They scored a few plays later when John Piombo, right end, intercepted a lateral pass from Johnny Bosch on the Florida 30 and ran 70 yards to the double stripes. They concluded their scoring on a great 48-yard drive, with Red Mack bucking the line for the touchdown.

The Jackets, whose passing attack backfired for Florida's first touchdown, threatened often in the final two quarters, but were never able to reach pay dirt except once—and that was the time you would have thought they never would.

The touchdown came on a 30-yard fourth-down pass from Dick Bates, who played over half the game at tailback, to Sophomore Jack Hancock, speedy wingback, who made a spectacular catch.

The Jackets' seventh point came on one of the

screwiest plays ever seen on Grant field.

Ralph Plaster went back to try for the point from placement. The Florida line rushed in and blocked it. The ball bounced back to about the Tech 25 and Plaster scooped up the ball.

A host of tacklers closed in on him, so he lateraled to Bates. The tacklers left Plaster and headed for Bates, who tossed the ball over their heads back to Plaster.

Fergie Ferguson, 'Gator end, slapped at the ball and deflected it into the hands of Plaster who ran the rest of the way for the point. Never in the history of the game has a team battled so hard for one point.

Florida won the game by outplaying the Jackets in the first half. In the opening period they marched 75 yards to the Tech four-yard line, first down and goal to go. Four plays later they were on the one-yard line and the ball went over, thanks to a gallant goal line stand.

Tech's touchdown drive started when Harrison kicked out of bounds on the Jacket 45.

Bates ran for five and then threw one to Ison for a first down at the Florida 30. Ison failed to gain on an end around. Mitchell broke up Bates' next pass and the next one, intended for Hancock, was too long. He threw another, which also was no good, so it was fourth and 10 on the Florida 30.

Bates faded back and heaved one high down the middle. Hancock got behind the safety man and caught it just before going out of the end zone.

The screwy extra point followed and the scoring was over for the afternoon.

It started to rain in the last part of the third period

and kept it up nearly all the game.

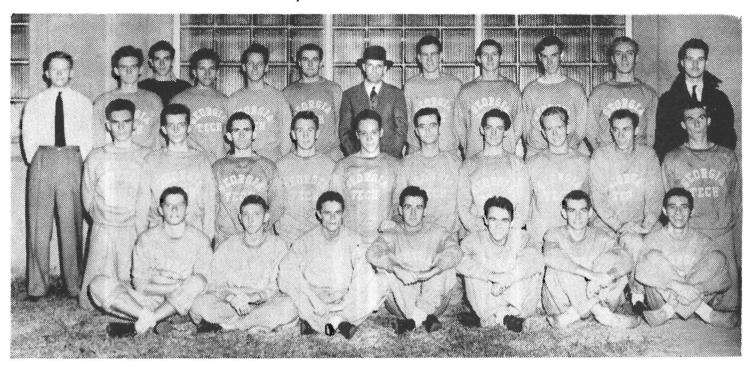
The Jackets threatened in the fourth quarter when Reen fumbled Bosch's quick-kick and Jordan recovered for Tech on the Florida 38. The Jackets passed their way to the 20, but Bosch's fourth down pass was intercepted by Parham to end the immediate threat.

But it wasn't over. Walton started around left end on a fake pass. Ison seemed to steal the ball from his hands and Tech started again on the 'Gator 29. They drove to the 15, but a penalty set them back and Florida took the ball when Nettles fumbled Bosch's pass on the 7-yard line.

The Jackets started again after the punt, marching from their own 49 to the Florida nine before the drive was broken up with Bates being penalized 15 yards for intentional grounding of the ball on a

fourth down pass.

S.E.C. Champions for Six Consecutive Years



---Courtesy Atlanta Journal

The foregoing runners have won the Southeastern Conference cross-country championship for six straight years and have lost but two meets in eight years. Tennessee beat them in 1933 and Auburn won this year's event. Front row, left to right: Wilson, Biggers, Morgan, McGuire, captain; Heckman, Rog-

Alumni Mention-Concl.

Mr. Roy K. McDonald, class of 1923, is the publisher for Chattanooga News-Free Press, in Chattanooga, Tenn. Mr. Thomas H. Mize, T.E., 1914, is vice-president

N. S. Wood, Inc., real estate, in St. Louis, Mo.

Mr. Ivan Monk, B.S. in M.E., 1934, is Assistant Marine Engineer, U. S. Engineers, 900 Custom House, Philadelphia, Pa.

Mr. Allen Fairfax Montague, B.S. in E.E., 1914, is the right-of-way agent, Southern Bell Telephone & Telegraph Company, in Charlotte, N. C.

Mr. L. Allen Morris, B.S. in General Science, 1936, is a partner in the Martin & Morris Advertising Co., in Atlanta.

Lieut.-Col. Douglas E. Morrison, B.S. in E.E., 1917, is stationed at Fort Monroe, Va.

Mr. Frederick C. Morton, B.S. in E.E., 1905, is proprietor, Bickford & Francis Co., engineers and industrial supplies, in Buffalo, N. Y.
Mr. Jack F. Palmer, B.S. in Commerce, 1933, is

manager of the Birmingham Branch of F. W. Dodge Corporation.

Professor K. M. Thrash, Assistant Professor in the Civil Engineering Department at Tech, M.S. in C.E., 1928, left recently for active army duty at Fort Mon-

Mr. Thomas B. Williams, B.S. in E.E., 1919, is superintendent of the Taunton Gas & Light Company, in Taunton, Mass.

Mr. Meyer Winer, B.S. in Commerce, 1926, is a C.P.A. with Winer and Company, in Chattanooga, Tenn.

ers, Booker. Middle row: Belcher, Coursen, Condon, F. Mitchell, Steiner, Deickman, Coughlin, Taylor, Plaxico and Blank. Back row: Hamilton, manager; Seay, Daniel, Miller, Stovall, Farmer, Coach George Griffin, Whitney, Cash, B. Mitchell, Bates, Sharston, assistant manager.

A Voice From the Library

If your graduation from Georgia Tech was ten or more years ago you would hardly recognize the library. Maybe you never went to the library, but few students can make a statement to that effect now. Of course, we are crowded, as you can well imagine. Nevertheless, come to visit us and judge for yourself.

Probably you could assist us in supplying one of our "wants." The library does not have a complete file of Georgia Tech Student Publications. Were you a former Technique or Yellow Jacket editor or staff member? If not, maybe you saved the publications anyway. Would you consider parting with them for the sake of the "dear old Alma Mater"? It seems that somewhere on the campus there should be a complete file and the library is the first place visited for such information.

If possible to supply any of the following missing issues, notify the Periodical Librarian:

Technique-

- v. 2, 1912-13 through v. 9, 1919-20. v. 11, 1921-22. v. 18, 1928-29. v. 22, 1932-33.

Yellow Jacket-

- v. 1, 1921-22 through v. 6, 1926-27.
- v. 7, Jan. 1928.
- v. 8, 1928-29 through v. 10, 1930-31. v. 12, 1932-33 through v. 15, 1935-36.
- v. 17. Nov. 1937.
- v. 19, Nov. 1939, Feb. Apr. 1940.

Georgia 21, Tech 19

Tech, playing their best game of the season, could not overcome the determined Bulldogs of Georgia and lost the next to the last game of the season, 21-19, at Athens on December 2.

Tech showed power in the first half, scoring two touchdowns, with Beers, Plaster and Bosch sparking the team.

After Tech had drilled to a touchdown in the first three minutes and had scored again after capitalizing on a fumble, to lead the Bulldogs, 13 to 0, Flying Frankie Sinkwich caught up the slack in the second

Georgia's one-man gang did everything one back could possibly do to spark a team to victory. He ran and then passed and then he ran some more and then he passed some more.

It was as thrilling a game of football as the long Tech and Georgia series has ever produced.

The game went first one way and then the other. For a long time it was all Tech. Georgia wasn't in it. And then, with only 50 seconds left to play in the first half, Georgia tallied to get back into the game.

Came the third quarter and Sinkwich, who had been a menace in the first half but had been used

more or less sparingly to save his strength.

In running along, Sinkwich carried the ball 28 times for a total gain of 128 yards. He lost seven yards in all.

He passed for the second Georgia touchdown and then ran for a touchdown that was called back because of backfield in motion.

Undaunted, Sinkwich passed for the final touchdown. He was given honorable mention on the coaches' All-Southeastern, but in the book of the Georgia coaches he is All-American.

With only two minutes to play, Georgia Tech's Johnny Bosch fired a touchdown pass to Bob Ison. It was a touchdown which would have won the game.

But Georgia Tech suffered the same luck as Georgia on the Sinkwich touchdown which was called back. Tech was ruled offside.

Ralph Plaster, who was a great star for Tech, tried a field goal from the 32-yard line. It was short.

Starting out, the Georgia Tech line got the charge on the Bulldog forewall. And there was a sustained drive which never quit until Georgia Tech's piledriving backs were across the goal line. They went virtually the length of the field, did those hardhitting Jackets.

Will Burt kicked off and Johnny Bosch, taking the ball at the three, ran back 24 yards.

And so, starting from the 27, Tech drove 73 yards for a touchdown with what amounted to ridiculous ease.

Plaster and Bosch and Beers were triple heroes. Plaster ran for four and Bosch for a first down. Bosch gained six more. Then 15 yards were donated. Georgia was penalized that many for roughing.

Bosch threw a pass to Beers for 25 yards, Beers running out of bounds after catching the ball near the 14-yard line.

From this point Plaster plastered the Bulldog line. He drove to the seven, the five and the two. Bosch handed the ball off to Beers, who ran for the touchdown. Plaster kicked extra point. The game wasn't three minutes old.

The break that might have wrecked a team of stout-hearted mules came to pass rather early in the second period.

Tech-Alabama-Cont'd.

Roy Goree missed a placement try for a field goal that might have tumbled Alabama into the limbo of favored teams that were smashed in that Saturday's nation-wide wave of upsets.

Confused officials drew boos from the crowd on the play before Alabama's second touchdown by reversing each other on what appeared to be (and probably was) a fumble recovered by Tech on her one-yard

It was a great comeback for a team that had been manhandled by Auburn, Duke and Kentucky in succession. On defense the Tech rush line was jamming most of the Alabama plays before they could develop.

The finest players of the day again were Bosch and Ison. They have consummate ability and will-to-win. But laurels must be draped on the red and rough necks of Dick Bates and George Webb. With Bosch worn out and Ison dogged to death, Bates and Webb rose to the heights to put Tech back in the game and to carry a menace that Alabama was fortunate to be able to curb.

The game must go down in Tech annals as one of the most inspiring in a long line of battles against a foe that was almost overwhelming, and the issue was certainly no better than a tie for Alabama; if that, as proved by subsequent developments.

Back to pass, deep in his own territory, Heyward Allen fumbled the ball and Charley Sanders recovered for Tech at the four-yard line.

Georgia Tech scored on fourth down. Plaster drove to the one and was held the second time. Hancock failed to drive through. On the final effort, Plaster made it on a great lunge over the right side of the line. Plaster's own try for extra point was wide. So Tech held this 13-0 lead until the final 50 sec-

onds of the first half.

Georgia climaxed a drive which started from the Bulldog 35 after a kickoff.

Tech couldn't stop Sinkwich after the intermission. The third quarter was hardly under way before a Sinkwich-inspired Georgia team was ahead in the ball game, 14 to 13.

Still, there was no stopping the Youngstown flyer. He ran to the nine and Kimsey plunged to the four, making it first and goal. Sinkwich drove to the three and then tried two passes which failed. The second was intended for Skipworth.

And so was the third, and it was the same play which had failed just before. Captain Skipworth caught it in the end zone. Will Burt kicked extra

Georgia Tech's third touchdown was scored early in the fourth quarter. The Jackets took to the air for 68 yards. In the onslaught were two penalties against Georgia amounting to 20 yards. A big bombshell was a long pass, Bates to Nettles. It carried to the 17. Bates lost two and two passes were incom-

Bosch connected the next time. His pass into the end zone, intended for Ison, was caught by George Webb. Bosch attempted extra point and the kick was low.

There was less than two minutes to play when Bosch threw to Ison for the pay-off touchdown. But there was no jackpot. The fates decreed otherwise. Tech's valiant end, George Webb, was offside.

There was little time left and Plaster's try for a field goal ended all possible scoring chances.

Tech 13, California 0

Georgia Tech played dry weather football on a sloppy Grant Field in the pouring rain Saturday, December 28, to defeat the University of California, 13 to 0, and square the six-game series between the two amiable rivals.

Tech converted two Bear fumbles in the third quarter into their markers. Paul Sprayberry came in from right end to come up with the muddy ball on the California 19. On the sixth play thereafter, Bosch pegged a perfect pass to Bob Ison, who had crossed from end and was speeding in magnificent solitude beyond the goal line. Johnny kicked the extra point.

A few minutes later the Bears dropped the ball again and Cowboy Shaw got to it on the 21. Again Bosch fed Ison that same tricky pass and Ison was crowded out of bounds a yard from the goal. On the first play, Bosch feinted to run wide and darted over for the marker. This time his try for extra point

was blocked.

When it was said Tech played dry weather football on a rainy day it was just that. The Yellow Jackets threw passes whenever they wanted to, caught all the towering punts of California's tremendous kicker, Bob Reinhard, on the dead run, and took chances that the Bears did not risk.

Bosch and Dick Bates, Tech's safety men, returned punts 128 yards which was potent in keeping California shut off in their own end of the field and hogtied until the last quarter. In addition, Tech's ends covered Cavette's punts so well that the Bear safety

men usually let the ball bounce and roll.

Orville Hatcher and Jack McQuary were just as powerful as any backs seen on Grant Field this year. Bill Elmore was a terrific blocker and a fine line backer. Tech's eight-man defense, however, was too much for them to crack and they did not take chances with their offense until late in the fourth quarter, when it was too late. The Bears' final charge that ended on Tech's 10-yard line with an intercepted pass just before the gun sounded revealed the latent power and versatility of the team.

It was not raining as the game started but the going was heavy enough with water standing here and there on the field. The Engineers put on a drive that carried them to the Bear 24, where they lost it on downs. Reinhard and Cavette kept banging away with their punting, but the Bears did not get out of their own end of the field until the period was ending. They moved into Tech territory for the first time as the second quarter opened, but had to punt.

The Bears kicked themselves free and turned on their power in the second period to push to Tech's 24, but Hoberg dropped the buttery ball and Wilkins captured it on the 18. It began raining then in solid sheets and both teams seemed to welcome the chance to go in for dry jerseys.

Early in the third quarter, Cavette got off a big 60-yard punt that pushed the Bears close to their own goal, where fumbles would be costly. Each bobble cost a touchdown and only then did the Bears take off the wraps and start gambling.

Tech had one more chance as the fourth opened. A Bear fumble was recovered on the 16, but Tech promptly fumbled it back to prove that the Engineers were not working some sort of magic in holding the ball. The Bears put on their running and passing drive as the minutes ran out but just could not make it to the goal.



The name Creo-pine on Creosoted Southern Pine is more than a trade mark. It is a pledge of honest, accurate manufacture and rigid inspection from standing tree to finished product. Back of it are 34 years of wood preserving experience. Specify Creopine products for long life and lowest cost per year of service.

Creo-pine Products Include:

Poles Floor Blocks
Piling Subflooring
Conduit Bridge Timbers
Cross Ties Structural Timbers
Cross Arms Guard Rail, etc.

SOUTHERN WOOD PRESERVING CO. Shin Opini ATLANTA, GA. Sin Opini

Sales Offices:
NEW YORK
10 Emt 43rd St.
PHILADELPHIA
Girard Train Bidg.
DETROAT

Treating Plants:
EAST POINT, GA.
CHATTANOOGA, TENN.

Sides Officess
PITTSBURGH
POLISE Seeings & Truck Bid
CHARLOTTE
CHATTANOOGA

Fencers Start Schedule

Georgia Tech's conference fencing champions, under Coach R. T. Morenus, begin their season with a slight disadvantage due to the fact that varsity practice has been delayed by an unusually long intramural contest, which was won by a team representing the Navy. However, much valuable experience was gained by the sophomores, who in all probability will see plenty of action in the coming season.

Outstanding varsity men who will see much service are Craig Davis, number one on the foil team; Wright and Hames, seniors; Sturrock, Wade, Gershen, and Swarcz, juniors; and Repilade, Hard, and

Graham, sophomores.

Last year's stellar foilsmen—Ivey, Bartha, and Talley—will be missed on the mat for the Gold and White, but the past few weeks of practice under the Morenus system have brought the talent on hand into an on-your-toes team which promises plenty of thrills during the coming bouts.

The tentative schedule for 1941:

Jan. 18--Vanderbilt at Atlanta.

Feb. 8-Kentucky at Atlanta.

Feb. 15—Fort Benning at Columbus.

Feb. 22—Fort Benning at Atlanta.

Feb. 28—Vanderbilt at Nashville.

Mar. 1—Kentucky at Lexington.

Mar. 8-Atlanta Fencing Club.

Mar. 15—Atlanta Fencing Club.

Mar. 21-22—Southeastern Intercollegiate tournament at Williamsburg.

1929---Geographical Directory---1929

ABBREVIATIONS—(Engineering)—Architecture—Arch., Aeronautical—A.E., Civil—C.E., Chemistry—E.C., or Chem., Electrical—E.E., Co-op. or General—Eng., Mechanical—M.E., Science—Sc., Textile—T.E., Master Science—M.S. Commerce—Comm., Commercial Science—B.C.S., Industrial Education—Ind., Educ. Specials—in courses as shown. *Indicates last known or unknown address.

ALUMNI NOTE: Kindly supply us with any information that you may have on those with last known addresses; also, sub-a corrections and additions to us for publication in subsequent issues. **To be continued through all classes**. itu corrections and additions to us for publication in subsequent issues.

ALABAMA

ATTALLA
'29-Middleton, J. H., BS
in EChem., Republic
Corp., 116 Fifth

Ave. BIRMINGHAM

BIRMINGHAM

"29—Adams, B. R., BS in
EE, Box 152, Amer.
Tel. & Tel. Co.

"29—Cloud, Burton, BS in
Comm., Adv. Dept., T.
C. & I. RR Co.

"29—Duke, J. B., BS in
Comm., 610 N. 20th St.

"29—Lovelady, W. B., BS
in Comm., Amer. Tel. &

Tel. Co.

"29—Mitchell H. A. 2804

Tel. Co. 9—Mitchell, H. A., 2809 S. 13th St. 9—North, J. W., BS in ME, Sales Engr., Crane

M.E., Co.
Co.
'29—Ross, J. W., BS in
Engr., Dist. Supt., Alabama Power Co. DECATUR

—Perrine, G. C., BS in Engr., Alabama Service

FLORENCE '29—Parker, B. N., BS in CE, 28 E. Tombigbee St. GADSDEN

-Camp, R. B., BS in

'29—Camp, Comm. HUNTSVILLE '20- Forbes, H. E., BS in Randolph

SELMA

*29- Griffin, R. B., BS in
Comm., Acct., Buckeye
Cotton Oil Co.
SHEFFIELD

*29- Martin, L. J., Gen.
Sci., Mgr., Martin Supply Co.
TALLASSEE

*29- Harris, T. S., Spec.
Tex., Tallassee Mills.
TUSCUMBIA

*29- Henry, R. M., BS in
CE. SELMA

CE.

ARKANSAS

CLARKESVILLE

'29- Neal, J. N., c/o Mrs.
G. W. Neal.

FORT SMITH

'29- Barrett, J. T., BS in
CE, 2204 Grand Ave.
LITTLE ROCK

'29--Barlow, J. M., BS in
EE, 301 4th. St.

TEXARKANA *'29—Burns, W. O., BS in Comm., Intern'l. Agric.

CALIFORNIA

OAKLAND '29—Hamm, Edward B., BS in Comm., Coca-Cola

Co.
SAN FRANCISCO
'29—Barthelmess, D. F.,
Jr., BS in Cer. Eng.,
Engr., National Adhesives Corp., 785 Battery.

CONNECTICUT

NEW HAVEN
*'29—Gillon, V. C., BS in
EE, Grad. Student, Yale
University.
'29—Heitman, C. E., BS in
CE, Yale University.

DISTRICT OF

COLUMBIA

DLOMBIA

—Cook, J. E., Jr., BS
in CE, Mat'ls, Engr.,
Dist. 10, Bureau of Public Roads

—George, W. D., BS in
EE, Engr., Radio Section, Bureau of Stand-

Goode, J. F., BS in Engr., Bureau of Public Roads.

Roads.
9—Heritage, D. M., BS
in Comm.. 3755 McKinley St., N. W.
9—Patterson, A. O., Jr.,
BS in CE, Engr., I.C.C.
9—Shippey, Kelly F., BS
in CE, Engr., Bureau of
Public Roads.

FLORIDA

JACKSONVILLE

*'29—Holleman, J. T., BS in
Comm., Firestone Tire &
Rubber Co.
LARGO
'29—Lane, G O., Gen'l.
Deliv.
MIAMI

MIAMI '29—Rempe, E. T., Jr., BS in Arch., 2474 SW 36th.

ORLANDO
'29—Nabell, H. E., BS in
CE, 2314 N. Orange

29—Taylor, F. M., BS in ME.

WEST PALM BEACH 2'29—Irwin, W. P., BS in EE, Box B-46.

GEORGIA

ADEL
'29 -Powell, M. A., BS in Comm.
ALBANY

'29-Shackleford, H. W., Gen. Sci.

'29-Humber, R. C., BS in Comm.

ATCO

'29—Smith, C. S., 39 Litchfield Road.

ATLANTA

'29—Adair, R. L., Jr., BS
in ME, 1176 Avon Ave.,
S. W.

'29—Anderson, F. R., BS
in TE, Reliance Life
Ins. Co., 604-9 Healey
Bldg.

'29—Rlank J. B. BS in

Bldg.

'29—Blank, J. B., BS in Comm., 350 Highland Ave., N. E.

'29—Bloodworth, T. H., BS in EE, 209 Baker St.
'29—Conoly, J. O., BS in Comm., 3380 Parkwood Dr., N. W.
'29—Cummings, H. B., Jr., BS in EE, Ga. Power Co.

BS in EE, Co...
Co.
'29—Dechovitz. Joseph. BS in EE, 1439 N. Highland Ave.. N. E.
'29—Dieckman, R. P.. BS in Comm., Acct., Eenst & Ernst.
*'29—Dobbs, W. P.. BS in Comm., Central YMCA.

'29 -Drennon, R. L., Jr., Gen. Sci., 1235 Albe-marle, N. E.

'29—Eckels, J. W., BS in EE, Westinghouse Elec. & Mfg. Co., 426 Mari-etta St., N. W.

'29-Elliott, H. B., BS in Comm., 221 Winter Ave. '29—Foster, H. O., BS in EE, Georgia Tech.

*'29-Frakes, D. W., BS in Comm., 236 North Ave. -Griffin, C. M., BS in Zer. Eng., Ga. Tech Cer Eng., Athletic Assn.

'29-Hansard, W. C., BS in Cer. Eng., 82 Hunt-ington Road.

*'29—Henry, S. F., BS in ME, Inspt., 1107 Atlanta Trust Bldg.
'29—Hills, H. L., BS in Comm., 1734 Inverness Ave., N. E.
'29—Holland, G. A., BS in Comm., Delta Air Lines, Candler Field.
'29—Holland, T. M., BS in Comm., Westinghouse Xray Co., 565 W. Peachtree St.
'29—Honour, W. M., BS in CE, 1251 Virginia Ave., N. E.

N. E.

Howell, J. E., BS in Comm., 230 North Ave.

Hubner, R. W. BS in Comm., 843 Virginia 229

Comm., 843 Virginia Circle. '29—Hughes, J. S. BS in EE. 983 Myrtle St. *29—Hunter, J. H., BS in CE.

'29-Jones, A. B., BS in CE, 652 W. Peachtree

St.

Keneer, E. L., BS in
Comm., Western Elec. Comm.,

-Kingloff, J. I., BS in Cer. Eng., 280 Mangum

Cer. Eng., 280 Mangum St.

'29- Lemmon. J. C., BS in Comm., 774 W. Peachtree St.

''29-Lowe, J. M., BS in Arch., 728 Jackson St., N. E.

''29-McCamy, R. L., BS in CE. Ga. Power Co.

'29-McCoy, A. M., BS in CE. Standard Oil Co.

'29-McCutcheon, T. E., BS in Cer. Eng., 330 Spring St.

'29-Martin, J. E., BS in

'29-Martin, J. E., BS in

*'29—Martin, W. J. BS in TE, 1266 N. Highland Ave. '29-Misenhamer.

BS in EE, 1003 Hemp-hill Ave.

"29—Mitchell, L., BS in Cer. Engr., Ceramics Dept., Ga. Tech. "29—Moore, F. J.. BS in Comm., 63 W 11th. St.

'29-Morton, A. B., Jr., BS in EE, 969 Highland View, N. E.

'29—Morton, H. S., BS in CE, Amer. Tel. & Tel. Co.

"29—Norris, J. W., BS in EChem., 759 Yorkshire Road.

'29—Owens, J. R., BS in Engr., Ga. Power Co.

"29—Player, F. A., BS in ME, 616 Highland Ave.
'29—Porter. J. R., Jr., BS in EChem., Box 153, Sta. A.
'29—Pruitt, S. T., Jr., BS in CE, Ehyl Gas Co., 501 Rhodes-Haverty Bldg.
'29—Ragsdale, H. F., BS in Comm., 1599 Rogers Ave., S. W.
'29—Rhodes, K. L., BS in CE. 690 Piedmont Ave.
'29—Sharp, W. A., RS in Comm., 591 Sth. St.
'29—Sheddon, W. F., BS in Comm., 1779 Peachtree St.
'29—Sheppard, P. J., BS in Comm., 1279 Peachtree St.

tree St.

29—Sheppard, P. J., BS in Comm., 115 Fifth St., N. W.

29—Simmons, W. T., BS in Comm., 850 W. Peachtree St., N. W.

29—Smith, S. R., BS in Engr., 600 Williams St.

29—Stemm. Howard J., BS in CE. Designer, Ga. Power Co.

29—Stephens, R. W., BS in Comm., Amer. Tel. & in Comm.

in Comm., Amer. Tel. &

in Comm., Amer. 12...
Tel. Co.
"29—Stewart, R. K., BS in
CE. 27 Fifth St., N W.
"29—Summers, G. L., BS in

'29—Summers, G. L., B.S. in CE. '29—Trammel, R. D., BS in EE, 56 North Ave. '29—Van Houten, Louis, BS in Comm., 170 Fifth St. '29—Von Weller, P. J., Gen. Sci., Swift & Co. Refinery.

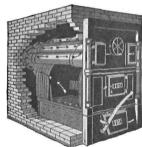
Refinery.

-Waller, G. R., BS in Comm., 894 N. Dargan Place. Walters, G. D., Gen. Sci., 22 Shenadoah Ave.

'29-Westbrook, J. J., BS in Comm., Capitol Auto Co., 796 W. Peachtree St.

'29—Whigham, S. J., BS in Comm., Acct., Ham Edison Co.
—White, P. L., BS in

L. F. KENT, '20, Pres. & Gen. Mgr. G. R. CARY, '24, Vice-Pres. & Engineer



Special Heavy Duty Heating Unit for Schools, Churches and Theatres.

Heating, Ventilating and Cooling Systems for Residences, Schools, Churches and Theatres Designed, Manufactured and Installed Equipment Furnished for Using Coal, Natural Gas or Oil

Complete Engineering Service

MONCRIEF FURNACE CO.

676 HEMPHILL AVE., ATLANTA, GA.

CE, Truscon Steel Co., Rhodes-Haverty Bldg. -Wilson, J. J., BS in EChem., 197 14th. St., '29 EChem., 197 14th. St., N. W. — Woolf, J. E., BS in Arch., 344 Fourth St., N. W. — Wright, L. R., Jr., BS in TE, United En-dowment Foundation. *'29 bs in 1E, United Endowment Foundation.

Evening School of Commerce
*Allen, F. G., B.C.S., Coca-Cola Co.
*Bell, R., Certif., 1358 Iverson, N. E.
*Bolles, H. T., B.C.S., Commercial Union Ins. Co.
Brown, H. E., B.C.S.,
Blythe & Co.
Butler, A. P., B.C.S., 101
Marietta St. Bldg.
Carlsen, A. M., B.C.S.,
Barrett Food Products.
*Chafin, H. K., B.C.S., Retail Credit Co.
*Chandler, R. H., B.C.S.,
Sinclair Refining Co.
*Cheatham, D. M., Miss,
B.C.S., Ga. Tech.
*Conoly, J. O., B.C.S.,
Guardian Life Ins. Co.
*Cothran, T. D., B.C.S.,
Ga. Tech.
*Disharoon, E. E., B.C.S. *Conoly, J. O.. B.C.S.,
Guardian Life Ins. Co.

*Cothran, T. D., B.C.S.,
Ga. Tech.
*Disharoon, E. E., B.C.S.,
Western Electric Co.,
395 Hudson St., New
York, N. Y.
*Drennon, S., Miss, B.C.S.,
Atlanta Journal.
Elliott, H. B., Certif.,
Western Union.

*Game, M. F., Certif.
*Givson, A. G., B.C.S.
*Gholson, C. R., Certif.,
Turman-Brown Co.
*Hammett, R. P., B.C.S.,
Auto Car Sales & Service Co.
*Hills, H. L., B.C.S., Retail Credit Co.
*Horne, J. H., B.C.S., City
of Atlanta, Ga.

*Johnson, L. M., Miss, B.
C.S., Atlanta Woman's
Club.

*Martin, Alma, Miss, B.C.
S. American Padiaton Artin. Alma, Miss, B.C. S., American Radiator Co. Co.
Mazier, J., Certif., 207
Walker St., S.W.
McConnell. R. L., B.C.S.,
Trust Co. of Ga.
Merritt, L., Miss. B.C.S.,
82 Hunington Rd., N. E.
Mitchell, M. A., Miss. B.
C.S., Mitchell Bros.
Morris, A. S., B.C.S., Fisk
Tire Co.
Parker, O. J., Jr., B.C.S.,
523 Grant Bldg.
Perry, R., B.C.S., University
va.
*Roberts, J. F., B.C.S. *Roberts, J. F., B.C.S., Gulf Refining Co. *Romines, C. C., B.C.S., B.C.S., Spratlin-Harrington Thomas. *Russey, H. W., B.C.S., Universal Credit Co.

Smith, J. D., B.C.S., Retail Credit Co.
Strickland, B. F., B.C.S.,
Retail Credit Co.
Swords, D. M., B.C.S.,
1097 Hudson Dr., N. E.
Thomas, G. G., B.C.S.,
United Motors Service, VanHouten, J. B., B.C.S Western Union Tel. AUGUSTA '29—Brown, J. C., BS in Arch., 2929 Kingsway. '29—Eve, W. D., BS in Arch., Brown & Eve, Arch., Brown & Eve, Architects. -Jordan, H. C., BS in Arch. Kuhlke, C. A., BS in Cer. Engr, 1728 Fen-wick wick
'29—Merry, E. B., Jr., BS
in Cer. Eng., Merry
Bros. Brick & Tile Co.
'29—Story, L. V., BS in
CE, 415 Greene St.
BACONTON
'29—Jackson J. B. 29-Jackson, J. R., Gen. Sci. BAINBRIDGE
'29—Brewton, H. L., BS in
CE, Box 313.
'29—Williams. H. B., S22
South West St.
CAMILLA
'29—Tyson, T. G., Jr., BS
in Comm.
CANTON
'29—Groves. L. L. BC '29—Groves, J. L., BS in CE. CE.
CARRS STATION
'29—Greene, C. F., BS in
Cer. Engr., Supt., Atlantic Refractories Co.
CARTERSVILLE
'29--Womelsdorf, L. B.,
Jr., Gen. Sci. L. B., COLLEGE PARK
'29—Largen, B. T., BS in
Comm., 225 W. Walker Ave. COLUMBUS -Blackmon, M. J., BS *'29—, CE. -F in CE.
9—Neal, C. H., BS in CE.
'29—Pittman. W. N., Spec.
Tex., Bibb Mfg. Co.
'29—Swift. E. W., BS in
CE. V-Pres., Muscogee
Mfg. Co.
'29-Witt, Morris, BS in
EE. CUTHBERT '29—Kennedy, R. R., BS in Comm., 823 Lumpkin St. DECATUR e-Cannon, S. A., BS în EE, 212 W. Hill St. Cole, G. M., BS in EChem., 207 Beaumont Ave.
'29—Erdman, T. H., BS
Comm., Certain-teed '29—Erdman, T. H., BS in Comm., Certain-teed Products Co. ''29—Hancock, C. V., BS in CE, City Hall. '29—Newton, T. S.. BS in Arch., 430 E. Ponce de Leon Ave. Simpson, E. E., B.C.S., 28 S. 12th St., Ironton, O.

29-

DUBLIN LAGRANGE LINDALE MACON NEWNAN in St. Comm ROCHELLE ROCKMART ROME '29—Dean, L. A., Gen. Sci., 309 E. Fourth St. SAVANNAH -Auerbach, E. E., Jr., BS in CE, 306 W. 40th. BS in CE, 555
St.
29—Carlson, A. W., BS in CE, 1022 Gwinnett St.
29—Cane, R. T., BS in CE, 16 E. Taylor St.
29—Randolph, R. L., BS in Comm., 1403 E. Henry Ct. St. St. Shearouse, P. J., Jr., BS in CE. Mexican Petro. Co. of Ga. STATESBORO
'29—Moore, S. L., BS in
EE, 120 Savannah St.

'29—Roerig, G. H., BS in CE, 105 Glendale Ave. '29—Whittenbergh, R. E., BS in Cer. Engr., 215 Jefferson Place. THOMASTON 9—Yow, W. M., BS in TE, Martha Mills. WEST POINT
'29—Tigner, H. H., BS in
TE, Lanett Bleachery &
Dye Works. DUBLIN

'29—Bashinski, H. Mc.,

BS in EChem.

'29—Belcher, T. W., BS in
Engr., 110 Sawyer St.

'29—Hillburn, Earl, BS in
Engr., c/o Lauren Hardware Co. **ILLINOIS** CHICAGO

"29—Morgan, F. J., Gen.
Sci., International Harvester Co.
"29—Ware, J. L., BS in
EE, Sound System, Western Elec. Co. EASTMAN
'29—Ward, E. L., BS in
Comm.
ELLAVILLE KEWANEE
'29-Lane, C. L., Walworth
Co., 409 E. Prospect St. '29—Duncan, CE.
GRANTVILLE -Duncan, C. F., BS in -Brasch, J. F., Spec. MATTOON "29—Nichols, I. L., BS in Engr., Big Four R. R. Tex. HAPEVILLE *'29—Day, P. S., BS in INDIANA JEFFERSON
'29—Ayers, N. Mc, BS in Comm. FORT WAYNE '29—Roberts, K. B., BS in Cer. Eng., 2007 Lafay-ette St. D-Bearden, G. N., BS in Comm., Salesman, Oak-leaf Mills. Turner, S. M., BS in IOWA SPENCER '29- Higgins, Harold, BS in CE, c/o State High-way Comm. Turner, S. M., BS i Arch., 406 Broad St. KENTUCKY 29—Gudenrath, W. E., Spec. Tex., Lindale Inn. LOUISVILLE "29—Exell, M. A., BS in CE, 3322 Robin Road. "29—Johnston, J. M., BS in Engr., Barge-Thomp-son Co., Box 2331. DeFore, E. O., BS in ME. 113 Calloway St. — Kinnett. J. T., BS in CE, Route No. 1, Box 231. LOUISIANA '29- Tabor, H. S., BS in EE, 505 Broadway. MANSFIELD
'29- McCrocklin, J. S., BS MOUNTVILLE *'29—Fincher, C. R., BS in Engr. in Comm. NEW ORLEANS Gaston, J. G., BS in Comm., 400 N. Ram-part St. -Manget, V. E., Jr., BS n TE, 117 Greenville part St.

'29—Hero, A. A., BS in
EE, General Elec. Co.,
887 Gravier St.

'29—Hoskins, Tom D., BS
in EE, 4206 Daneel St.

'29—Wilenzick, J., BS in
EE, 1002 Queen & Crescent Bldg. PALMETTO '29-Roan, C. M., BS in Richey, C. E., BS in EE. MASSACHUSETTS CAMBRIDGE
'29-Alexander, W. H., BS
in EE, 18 Mellen St. Morgan, G. R., BS in Comm.

> Pund, H. R., BS in TE, Bethiehem Steel Co. PRINGFIELD
>
> '29—McCloy. G. S., BS in Engr., Westinghouse Elec. & Mfg. Co.
>
> "'29—Nelson, J. F., BS in Engr., 40 Commonwealth MICHIGAN DETROIT
> *'29-Leach, J. R., Gen.
> Sci., 66 Melbourne Ave.

QUINCY

MARSHALL
'29-Leggitt, S. H., BS in
CE, Mgr., Consumers
Power Co.

MISSISSIPPI

BROOKHAVEN
*'29—Moreton, F. P., BS in
Comm., Eastern Air **29—Moreton, F. P., BS in Comm., Eastern Air Transport. COFFEEVILLE **29—Dye, Forest L., BS in CE.

GULFPORT

"'29—Blumer, A. R., BS in Comm., Bookkeeper. Miss. Power Co. "'29—Ware, J. T., Jr., BS in Arch. JACKSON

'29—Griswold, P. M., BS in Comm., 1109 First St. '29—Light, John C., BS in Engr., 1901 North West

VICKSBURG '29—Silverman, A. J., BS in CE, Inspt., U. S. Engrs.

MISSOURI

MEXICO

'29—Hannah, E. R., BS in
Cer. Eng., 723 S. Clark
St.
SAINT LOUIS

'29—McCain, J. A., Gen.
Sci., American Blower
Corp.

NEW JERSEY
ARLINGTON
'29—Matthews, A. H., 732
Elm St.
EAST ORANGE
'29—Simpkin, W. O., BS
in Comm., 60 N. Arlington Ave

lington Ave. '29—Stark, Nathan P., 32 Walnut Ave. PASSAIC

'29- -Peltier, S. B., BS in EChem., 337 Pauleson

WOOD RIDGE Evans, Clarence H., BS in EChem., DuPont Co., 288 Tumas Rd.

Co., 288 Tumas Rd.

NEW YORK

BUFFALO

'29 -Welty, J. W., BS in

EE. 94 Norfolk Ave.

CROTON ON HUDSON

'29-Dugger, J. H., BS in

Engr., 38 Palmer Ave.

LONG ISLAND

'29-OLIGN O. F. PS. in

Engr.,
LONG ISLAND

'29-Olsen, O. F., BS in
Engr., Laurel Hill Rd.,
Northport.

NEW YORK CITY
'29-Cook, J. C., BS in TE,
14 Washington Place.
'29-Disharoon, E. L., BS
in Comm., West. Elec.

395 Hudson St.
H. BS in Comm., West. Elec. Co., 395 Hudson St. 9—Huddleston, C. H., BS

in CE.
-Sanders, E. R., Jr.,
BS in EChem., c/o Gen.
Foods, Kruckerbocker Village.

'29—Timmerman, J. C., BS in EE, 79 Horatio St. ROCKY POINT '29 Merkle, W. W., BS in EE, RCA Communica-

ROBERT AND COMPANY

Architects and Engineers ATLANTA

NEW YORK

WASHINGTON

An organization with a Nationwide Scope, Serving Clients in Thirty States

WEST VIRGINIA

KUANUKE
*'29—Cookem, J. W., BS in CE, Cadet Engr., Roanoke Gas & Light Co.
'29—Henry, G. T., BS in CE, Roanoke Gas Light Co.

HUNTINGTON

'29 -Bellinger, L. D., BS
in ME, Intern'l. Nickel

WEST ALLIS
'29 Richardson, J. R., BS
in EE, Allis-Chalmers

CENTRAL HERSHEY
**'29 Woolf, J. W., BS in Engr.

HOYO COLORADO
'29—Robbins, H. H., Spec. '29—Robbins, 11.
Tex.
'29—Runge, F. C., BS in

ROANOKE

Corp.

Co.

CUBA

FOREIGN

GUATEMALA

WISCONSIN

SCHENECTADY "29—Gable, A. C., BS in EE, 221 Seward Place. "29—May, W. W., BS in EE, Testing Dept., Gen. Elec. Co. Elec. Co.

2'29—Turner, J. O., BS in
EE, Gen. Elec. Co.

2'29—Whatley, R. L., BS in
EE, Gen. Elec. Co.

2'29—Wood, B. T., BS in
EE, Gen. Elec. Co. NORTH CAROLINA ASHEVILLE
'29—Rice, C. W., P. O. Box 705. BESSEMER CITY 229—Fox, J. M., BS in Comm., American Cotton Mills. CHARLOTTE PARLOTTE

'29—Alexander, R. B., BS
in EE, Amer. Tel. &
Tel. Co.
'29—Best, E. W., Jr., BS
in TE, 1106 First Nat'l.
Bank Bldg.
'29—Cayce, C. C., Spec.
Tex., Gen. Dyestuff Tex., Construction of the '29—Fuller, Vernon E., BS in GE, 1938 Harris Road. '29—Grant, J. N., Spec. Tex., Calco Dyestuff RALEIGH Dalhouse, J. D., BS in CE., 312 Brooks Ave. OHIO AKRON

'29—Chichester, W. W., BS
in Engr., Goodyear Rubber Co.

'29—Durant, R. J., BS in
EE, Goodyear Tire &
Bubber Co. EE, Goodyear Tire & Rubber Co
'29—Lewis, G. H., BS in ME, Engr., Goodyear Zeppelin Corp.
CLEVELAND CLEVELAND

*'29—Johnstone, R. C., BS
in Comm., Greyhound
Management Co.
CUYA HOGA FALLS

'29—Woodruff, H. S., BS

in EChem., 2001 Sackett CHARLESTON DAYTON '29- Bosworth, E. C., BS in ME, 1331 Swisher Ave. EAST CLEVELAND
*'29—Lee, R. B., BS in ME,
1821 Noble Road.
ZANESVILLE in Cer. Eng., Hazel At-las Glass Co. **OKLAHOMA** PONCA CITY
'29—Luntz, H. E., BS in
EChem., Continental Oil Co.
WEST TULSA

'29—Brinson, F. G., BS in Engr., Mid - Continent Petroleum Corp. PENNSYLVANIA PENNSTLVANIA
ESSINGTON

'29—Myers, R. R., BS in
EE, The Linde Air
Products Corp.

MARCUS HOOK

'29—McVay, A. G., BS in
TE, Chem. Dept., The
Viscose Co. Viscose Co.
PHILADELPHIA

2'29—DuBose, Chas. S.,
in Arch., 12 Grad
House, Uni. of Pa. Graduate House. Uni. of Pa.
PITTSBURG
2'29—Cory. E. D., Engr.,
Westinghouse Elec. Co.
2'29—Durham, Edwin, BS in
ME, Babcock & Wilcox
Co., Koppers Bldg.
YORK
2'29—Winho. C. L. 2021 Wyche, C L., BS in Engr., York Ice Machy. Co.

RHODE ISLAND PROVIDENCE

ANDREWS

BLACKSVILLE

Arch.

MURFREESBORO '29—Dunn, R. C EE, Box 984.)—Williams, J. H., Gen. Sci., 33 Hart St. NASHVILLE

'29—Burton, W. E., BS in CE, Inspu., Tenn. Highway Dept.
'29—McCoy. J. J., BS in Enge., 2603 W. Linden SOUTH CAROLINA '29-Jenkins, R. H., BS in ME. Ave 29-Brown, Leon, BS in 229 Shulman, Isadore Cen Sci., 418 Sixth Ave

M., BS in '29 -Greene, H. W., BS in CE. Box 452. '29-Burn, E. M., EE, 522 King St. COLUMBIA
'29—F. W. G
Heyward St. OLD HICKORY

29-Harris, L. L., Jr., BS
in TE, Rayon Div., DuPont Co. Green, 1822 **TENNESSEE** CHATTANOOGA
'29-Brener, R. D., BS in
Comm., 10-12 W. Main TEXAS BEAUMONT '29 Anastasas, H. D., BS in Arch., Engr., Live-say & Wideman, P. O. Box 1853. Diamond, J., BS in EE, 1207 Chamberlain CLEBURNE -Gardenshire. '29-Walker, M. R., BS in Arch., 114 S. Field St. 9-Gardenshire, E. D., Peerless Woolen Mills. 9-Harrison, E. S., BS in CE. 425 Power Bldg. 9-Myers, F. F., BS in TE, 700 Belvoir Ave. 9-Myers, G. S., 425 Pow-er Bldg. 9-Parry, S. R., Gen. Supt., Combustion Engr. DALLAS DEAS Degeorge, J. F., Jr., BS in Engr., 2704 McKin-ney St. HOUSTON OUSTON

'29—Duren, J. B., ChE,
Shell Petroleum Corp.

'29—Mitchell, A. J., BS in
CE. Straus-Frank Co.,
1618 Fannin St.
'29 Mowery. K. W., BS
in EE, 1014 Fashion St. CLEVELAND
*'29—Newberry, T. W., BS
in EF. Tenn. Elec. &
Power Co. IN EE, 1914 Fashion St.

PORT ARTHUR

'29 - Hodges, W. D., Eddingston Court, Apt. 0-2.

'299 - Walker, S. F., BS in Engr., Engr., The Texas Co. Power Co.
HIXON

'29—Stewart, S. A., Camp
Hixon Mills.
KNOXVILLE
'29—Mitchell, R. L.. BS in
CE, Asst. Hydraulic
Engr., TVA. UVALDE MEMPHIS TempHis
 Paeall, J. F., Jr., BS
 in CE, 1694 Forest Ave.
 Fant, E. C., BS in Comm., 1229 E. Parkway St. way St.

'29—Waddey, F. O., Gen. Sci., Memphis Baseball Club.
'29—Young, D. K., Shelby Paper Box Co. VIRGINIA

C., BS in

'29—Casco. M. A., BS in CE. Avendia Sur 83.
'29—Novella, H. C., BS in ME, c/o Novella y cia.
'29—Novella, S. A., BS in EE, c/o Novella y cia.

PUERTO BARRIUS —McNelly, B. J., BS in EE, First State Bank. WACO
'29—Clifton, A. L., Spec.
Tex., 1923 Austin Ave. Hogge, B. R., BS in CE, United Fruit Co. DECEASED BLACKSBURG '29—Lott, A. O., BS in EE, c/o University V. P. Club. '29 -Cathey, A. R., BS in Arch.
-Clements, W. B., BS 129 in EChem. Hunter, A. G., Gen. NEWPORT NEWS
'29—Howe, A. K., BS in
ME, 44 Sycamore Ave.

NORFOLK
'29—May, R. H., Jr., BS
in Comm., 352 West
Bute St.

RICHMOND
'29—Tate, E. F., BS in
Engr., 2720 W. Grace

'29 Hunter, ...
Sci.
'29—Johnston, T. S., BCS,
'29—Lett, R. R., BS in
Comm.
'29—McRady, H. W., BS

To Be Continued Through All Classes

Georgia School of Technology

"A Technical School with A National Reputation"

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

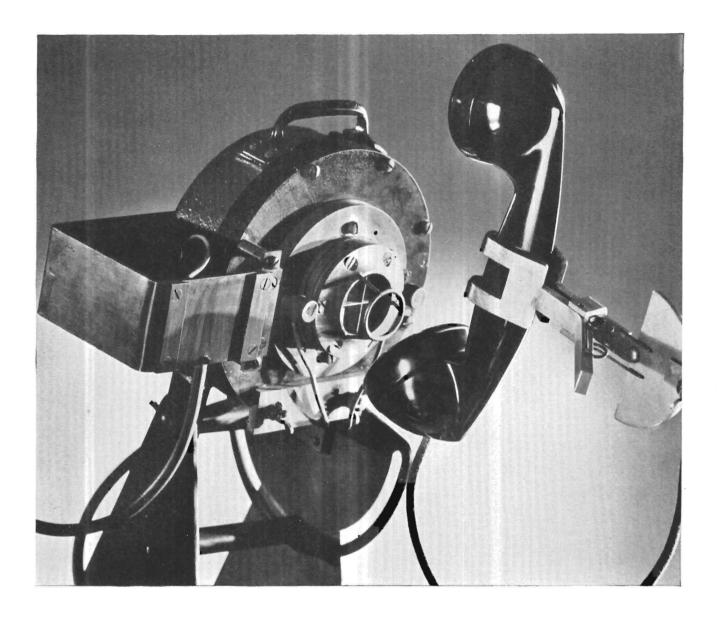
The national reputation of this institution is based not on claims, but on results. Its greatest asset is the record being made by its alumni in the productive work of the world.

Complete courses in MECHANICAL. ELECTRICAL, CIVIL. CHEMICAL. TEXTILE. GENERAL and CERAMIC ENGINEERING, ARCHITECTURE, AERONAUTICAL ENGINEERING, INDUSTRIAL MANAGEMENT AND PUBLIC HEALTH.

COAST ARTILLERY, SIGNAL CORPS. INFANTRY, ORDNANCE, SEAMANSHIP AND NAVIGATION UNITS OF THE U.S. ARMY AND THE U.S. NAVY R.O.T.C.

For Further Information, Address THE REGISTRAR

Georgia School of Technology ATLANTA, GEORGIA



SAID THE ELECTRICAL MOUTH TO THE ELECTRICAL EAR...

"Joe took father's shoe bench out.

She was waiting at my lawn."

If you were passing through the Bell Telephone Laboratories today you might hear an electrical mouth speaking this odd talk, or whistling a series of musical notes, to a telephone transmitter.

This mouth can be made to repeat these sounds without variation. Every new telephone transmitter is tested by this mouth before it receives a laboratory or manufacturing O.K. for your use.

This is only one of the many tests to which telephone equipment is subjected in the Bell Telephone Laboratories. And there is a reason for the selection of those particular words.

It happens that the sentence, "Joe took father's shoe bench out," and its more lyrical companion, "She was waiting at my lawn," contain all the fundamental sounds of the English language that contribute to the intensity of sound in speech.

Busily at work in the interest of every one who uses the telephone is one of the largest laboratories in the world. The development of the telephone in this country is proof of the value of this research. In times like these, the work of the Bell Telephone Laboratories is especially important.

BELL TELEPHONE SYSTEM

The Bell System is doing its part in the country's program of National Defense



