

OCT., 1956

The Georgia Tech Alumnus

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Ramblin'

—the editor's notes

BURIED DEEP in the voluminous Sunday edition of the *New York Times* for September 9, 1956 was an article of considerable import to anyone slightly interested in engineering and scientific education. It was headed "Teen-agers shun science careers." And the lead of the article read, "This may be the atomic age, but the scientists who made it possible are no heroes to the nation's youth."

The basis for the article was a survey carried out by the division of educational reference of Purdue University. The survey covered a sampling of 15,000 high school students in all parts of the country, a group that the Purdue folks considered a good cross-section of the 8,000,000 youth in the secondary schools in the United States. The results were not encouraging.

* * *

ATOMIC SCIENTISTS were buried in the cellar of the most-favorable occupations of present-day youth. Ahead of this noble profession in the eyes of the youth of today were such vocations as mechanic, storekeeper and sales clerk. A fact that seems to indicate that the nation's shortage of scientists is destined to continue.

But even of more importance to us is the fact that the propaganda campaign aimed at easing the shortage of scientists and engineers in this country (which has been carried out by educators and informed laymen during recent months) has been pretty much of a dud. It may be time for those responsible for organizing and setting the theme of such campaigns to reorient their thinking. Some of the views of the students brought out by this survey might clearly outline the future direction of such a campaign. The thoughts in the parentheses are ours:

Forty-five percent believe their school background is too poor to permit them to choose science as a career. (This answer falls in line with the present thinking of the responsible heads of the campaign. In fact, so much has been said about the sad state of secondary education that it looks like this may be the only point of the campaign that has been getting through to the nation's youth.)

Thirty-five per cent believe that it is necessary to be a genius to become a good scientist. (This is a carry-over from the early days when the scientist was pictured as a lonely genius in an out-of-the-way laboratory trying to make a mechanical man or find a way to the moon. Movies and television still treat the scientist in this way and are probably largely responsible for this attitude).

Thirty percent believe that one cannot raise a normal family and be a scientist at the same time. (In all the campaign we have seen little attempt to humanize the scientist. The fact that medicine was the first choice of the boys in this survey may indicated that the medical profession's excellent campaign to humanize the doctor through advertisement, books, movies, television series, etc. has been highly successful. It's about time the scientist and the engineer were shown as "just plain people" instead of quaint, lonely men trying to destroy the world.)

Twenty-eight percent do not believe that scientists have time to enjoy life. (This ties in with the last statement. The scientists we know on the Tech campus are pretty human people who try to live just like anyone else. As a group they are just as interested in the pleasures of life as the man on the street.)

The final four statements in the poll all tie in to the previous attitudes. Twenty-seven percent think that scientists are willing to sacrifice the welfare of others to further their own interests. Twenty-five percent think scientists as a group are more than a little bit "odd." Fourteen percent think there is something evil about scientists. And nine percent believe that you cannot be a scientist and be honest.

* * *

EVIDENTLY there is a greater feeling of anti-intellectualism in this country than most of the experts seemed to have realized. If something is not done to dispell these attitudes quickly, our country may find itself behind in technological and scientific progress, the two major factors in our economic and social way of life.

It appears that we all may be somewhat to blame.

Bob Wallace, Jr.

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SPECIAL

ANNOUNCEMENT

Headquarters for Tech alumni for the Florida game will be at the Roosevelt Hotel in Jacksonville not at the Ponte Vedra Inn as previously announced. The game is scheduled for November 24 in the Gator Bowl. End zone tickets are still available at the Georgia Tech Athletic Association. The price is \$3.75 each for this game.

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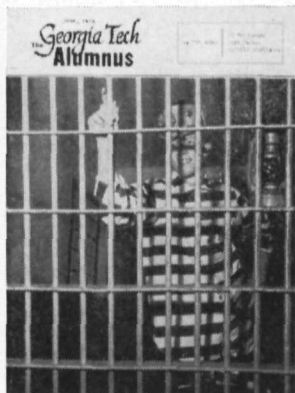
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W. Roane Beard, '40, Executive Secretary

Staff

Bob Wallace, Jr., '49, Editor Mary Peeks, Assistant



THE COVER

A Delta Tau Delta guards the entrance at the Ben Hill county work camp, abandoned by the county a few years ago. The Deltas, looking for an original idea for a rush party, discovered it and went to great lengths to get permission to use it for the unique party pictured for you on pages 14 and 15 of this issue.

Photo—Bill Diehl, Jr.

Published eight times a year — February, March, May, July, September, October, November and December — by the Georgia Tech National Alumni Association, Georgia Institute of Technology; 225 North Avenue, Atlanta, Georgia. Subscription price (35c per copy) included in the membership dues. Entered as second class matter at the Post Office, Atlanta, Georgia under the Act of March 5, 1879.

ON OCTOBER 1, I received a letter from Commissioner of Agriculture Phil Campbell who is President of the Georgia Alumni Society. In the letter he issued a challenge from the Georgia Alumni Society to our National Alumni Association to a membership contest. The winner will receive a silver trophy during half time ceremonies at the Tech-Georgia Game, December 1. As your representative, I issued the following reply:

"Dear Phil: I acknowledge with thanks your letter of October 1, 1956, in which you extend—on behalf of Georgia alumni—a challenge to Georgia Tech alumni to a membership contest in our respective national alumni organizations. I admire the courage shown by your group in issuing this challenge.

"Needless to say, we accept this challenge with enthusiasm. As this is being written, our alumni secretary is clearing out a space for the silver cup in our alumni trophy case.

"Since you constantly referred to certain alleged handicaps under which you and your organization will be operating, it seems only fair to point out that we are the ones who will operate under the most severe of handicaps. Georgia Tech has only two female graduates while Georgia has thousands. And you and I both know who controls the purse strings for those memberships we're talking about. We feel, in view of this, that the handicapping has come out about even.

"By circulation of this acceptance of your challenge to Georgia Tech alumni everywhere, I am asking them to come forward at once with their membership pledges to our National Alumni Association. We hope that long in advance of December 1st we may be assured of a victory paralleling the one we believe our Jackets will win on that date. In this way, every Georgia Tech alumnus (and our two alumnae) will have an opportunity to participate in a great double victory.

"Speaking of double victories, let's throw one of the game balls in the silver cup if one school should happen to win a double victory on December 1st. I've spoken to Coach Dodd about this, and he's willing to give up his claim to the ball providing Coach Butts will go along with the idea.

"We will be looking forward to receiving the cup and ball on December 1st."

Fredrick H. Storey

MEET THE NEW CHAIRMAN

THE ANNOUNCEMENT in the local papers stated it in simple, typically-newspaper terms: "Georgia Tech's 10th annual 'roll call' drive to raise money from its alumni will be headed by Oscar G. Davis, a 1922 graduate of Tech from Atlanta.

"The drive, launched Saturday (Sept. 29) with announcement that Mr. Davis will head it, is sponsored by the Georgia Tech Foundation and the Georgia Tech National Alumni Association.

"It will raise funds that will supplement state support of Georgia Tech.

"Mr. Davis succeeds Ivan Allen, Jr., another Atlantian who headed the roll call last year. Mr. Allen led a drive that produced a record \$234,000 in contributions.

"The new drive chairman is a past president of the Tech Alumni Assn. He was an All-Southern football player at Tech in 1921-22.

"Mr. Davis currently manages personal properties and investments. In Atlanta civic affairs, he has been a leader in fund-raising-drives for the Community Chest, the American Red Cross and the National Foundation for Infantile Paralysis."

Like most news stories, this one left quite a bit untold. (The space limitations make it this way nowadays).

But a look through the 1922 Blue Print sheds a little more light on the man who has been selected for this important job: While at Tech, he was a student leader as well as a football star. He was a member of ANAK, Koseme, the Bulldog Club, and the "T" Club. He was also on the honor roll for all four years in Mechanical Engineering. He was on the Blue Print Staff and the Technique staff. And he was a member of Phi Kappa Phi. His height was 6' 1" and his weight 187 as an all-Southern guard on Tech's famed teams of the twenties.

A short talk with Oscar Davis, still 6' 1" and only three pounds over his college weight, brings us up to date on what he has done since leaving Tech.

"I started working with Atlantic Steel Company as soon as I finished college," he was saying. "But I almost was a newspaper reporter. I was a high school correspondent for *The Atlanta Journal*.

And during my college days I wrote a regular column for the same paper. I used to take a pretty good ribbing about it. I had a motorcycle that stayed parked back of the team dressing room during the Tech games. After the game, I would shower, get dressed, hop on the motorcycle and take off for the Journal I'd then write my column about the afternoon's game for the Sunday paper.



It was a bit unusual to find someone covering a ball game that he played in, but that's the way it was. I really enjoyed newspaper work. It was great experience that has come in handy in all the years since.

"But back to Atlantic Steel. I left them in 1925 to go to Florida during the big boom in that area. I was fortunate, I guess, not to be one of those literally swept away by the boom. I went there to do building supervisory and sales work for Lynch Enterprises, a company whose vice president was Y. Frank Freeman (Mr. Freeman, an outstanding Tech graduate, is now head of Paramount Pictures in Hollywood).

"That job came to me indirectly through football, not because I played but because I went to Mr. Freeman one day when I heard that Tech was going to spend a lot of money on a new football stadium. I felt that Tech needed many other things far more than they needed a new stadium. And I put up a big argument against it. However, I came away completely sold by Frank Freeman that the stadium was the right thing for Tech. But my impassioned plea must have made a good sales impression as I ended up with a job in Mr. Freeman's organization.

"After the Florida boom collapsed, I returned to Atlanta to work for Courts

and Company, Investment Bankers. In 1936, I went with the Coca-Cola Company in advertising and sales promotion division. While with Coca-Cola I managed to get back into writing as editor of *The Red Barrel*, their nationally circulated house magazine of that period. In 1939 I was moved to Boston as vice president of the Coca-Cola Bottling Co. of Boston. And then in 1942, I returned to the parent company in Atlanta. Subsequently, I went with Fulton National Bank as vice president and trust officer and then went out on my own in 1947.

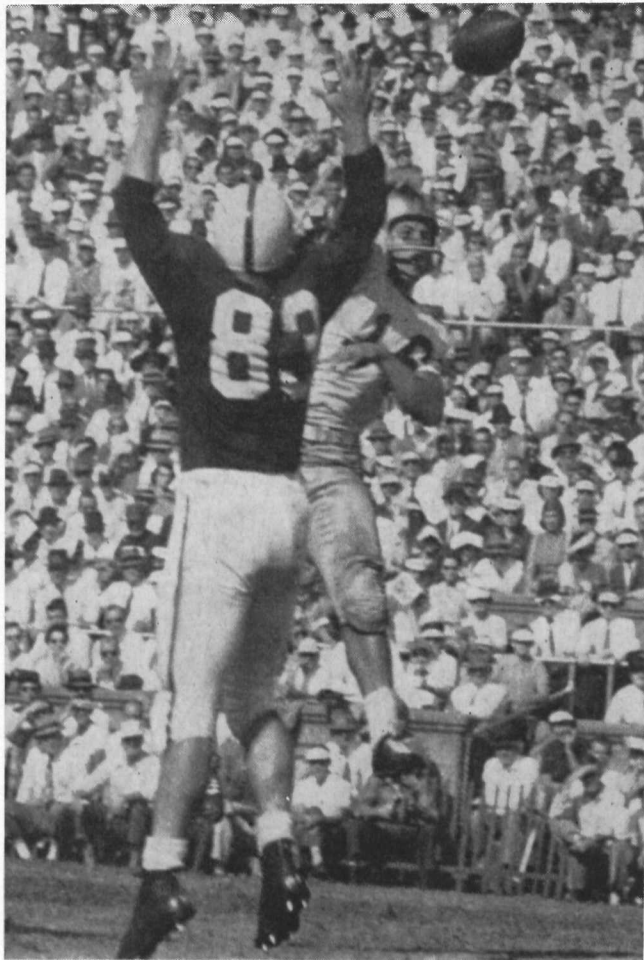
"Throughout the years, it seems to me I have always been working for Tech in one way or another.

"These opportunities to help my school in any way have really meant a great deal to me. And I've received both gratification and pleasure from it. Last year, for instance, I headed up one of



the Foundation's Study Committees to find out the needs of the Service Departments at Tech. I had a fine committee, made new Tech friends, learned a great deal about the present-day Tech, and was newly impressed by the great future and need for my Alma Mater.

"When Fred Storey and Walter Mitchell approached me about this new Tech assignment of campaign chairman I felt that here again was an opportunity to do a job to help Tech and Georgia. With the enthusiastic cooperation of all Tech Alumni, we even may come close to the splendid campaign that Ivan Allen and his group carried out last year. A captain means nothing without a team. And I know that Tech men will again team up behind their association when they're called on to help in this campaign."



Toppy Vann throws six yards to end Ted Smith against Kentucky for the first score.

DOWN WENT KENTUCKY . . .

THE TV MAGIC worked again for the Jackets in their 1956 opener as they whipped Kentucky, 14-6, before the NBC cameras. It was Tech's ninth straight win before the eyes of the entire United States.

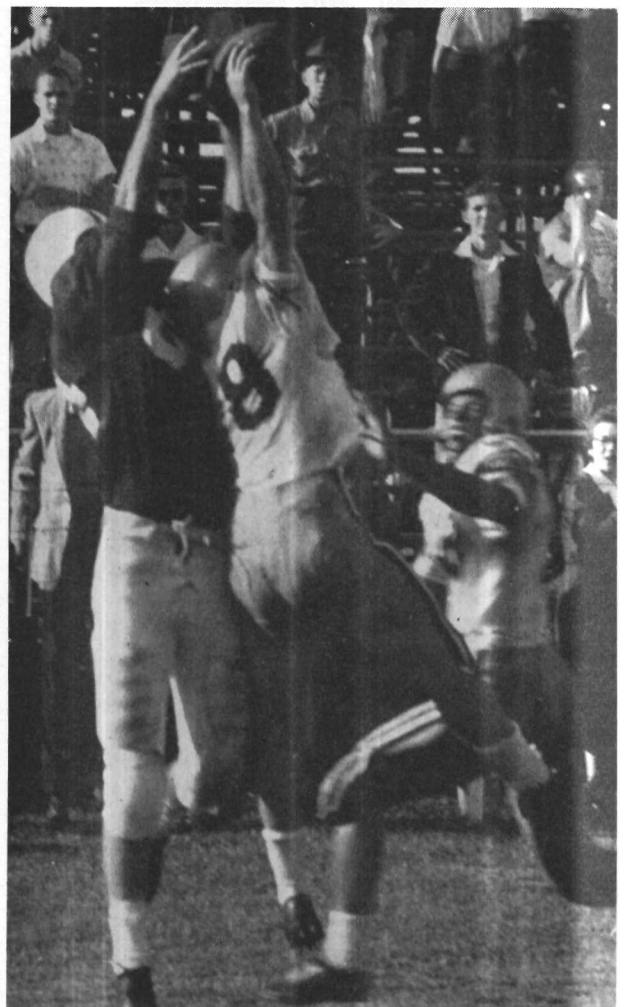
The game, which had a typical opener flavor, complete with fumbles and busted signals, came off just about the way the experts had it figured. Tech was the better team all the way, but the Wildcats gave ground only after a bitter fight.

The Jackets earned their first score the hard way with an 80-yard drive which consumed 19 plays. The score came on a perfect third-down, 6-yard pass from Toppy Vann to right end Ted Smith. Injured Wade Mitchell came in for one of his two plays during the game and added the extra point. Key plays in the drive were a great 20-yard run by George Volkert and Tech's only other completed pass of the day, a fourth-down 12-yarder from Vann to Rotenberry that put Tech on the Kentucky 8.

The second Tech score came with devastating suddenness early in the third quarter. Tech with a 1st and 10 on their own 46 lined up in an unbalanced line and sent Volkert around his own left end behind great blocking by Rotenberry and Ormand Anderson. The Nashville sprinter went all the way. Mitchell again made an appearance with a good point try.

Kentucky scored on a gift fumble and a series of wierd plays with only seconds left on the clock.

Rotenberry and Owen swing out against the Cats.



..... AND THEN SMU

THE YELLOW JACKETS and the Mustangs put on another of their baseball scoring fracas in Dallas on September 29. When the smoke of the battle had cleared away, Tech had won another squeaker, 9-7, from a rugged bunch of gamblers from Texas.

Led by junior quarterback Charlie Arnold, the Mustangs kept the Tech fans on the edge of their seats most of the evening with a display of aerial fireworks. "Arnold," said Coach Dodd, "is the best collegiate passer I've seen in the last decade."

After a seesaw start marked by fumbles and bone-crushing tackling, a typical Tech quick kick by Dickie Mattison stopped on the SMU 3. On fourth down, the Tech line broke through and guard Don Miller blocked the ball clear out of the end zone for the two points that eventually meant the win.

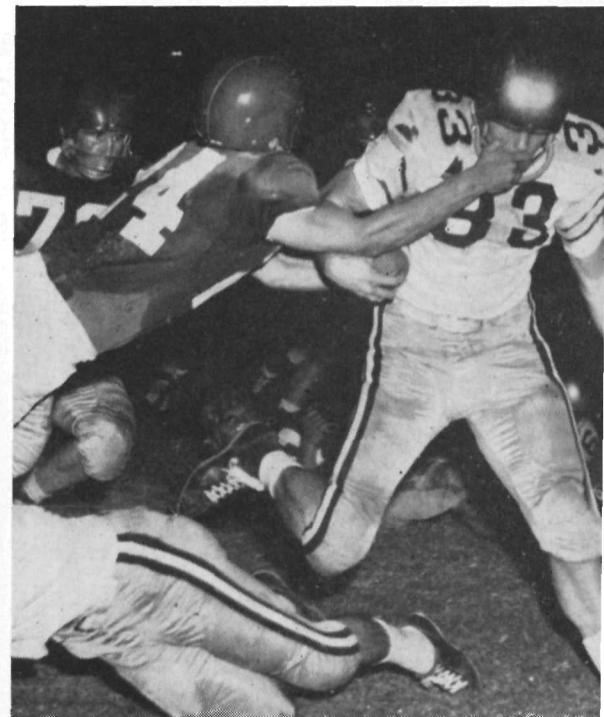
Tech scored again in the third quarter in a drive that went 72 yards. Hero of the drive was Jimmy Thompson, who set up the score with a long scamper down the sidelines to the SMU 4. Two plays later Thompson circled end for the six points. Wade Mitchell, back in full-duty harness added the extra point to give Tech a 9-7 lead.

SMU scored in the fourth quarter on a 48-yard pass play after they recovered a Tech fumble. They added the point to complete the scoring, but not the thrills. In the final minutes, Wade Mitchell intercepted an Arnold toss to end the misery of sweating it out for the Tech fans.

◀ Tech's 5'6" Jimmy Thompson outjumps a 6'3" Kentucky end to break up a TD pass.



Coach Dodd and friends Wade Mitchell, left, and Jimmy Thompson celebrate Tech's 9-7 win over SMU in Dallas, September 29.



SMU tries a new approach to tackling by stopping Stan Flowers via the face mask. The big Tech back made 8 yards here.

George Volkert is also brought down after a 7-yard gain through the same method. On the next play, Volkert fumbled when hit.

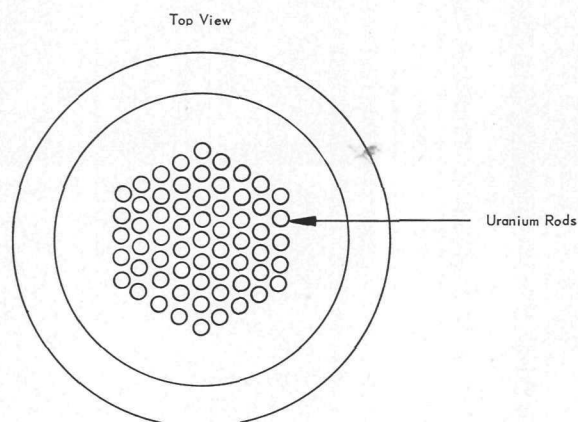
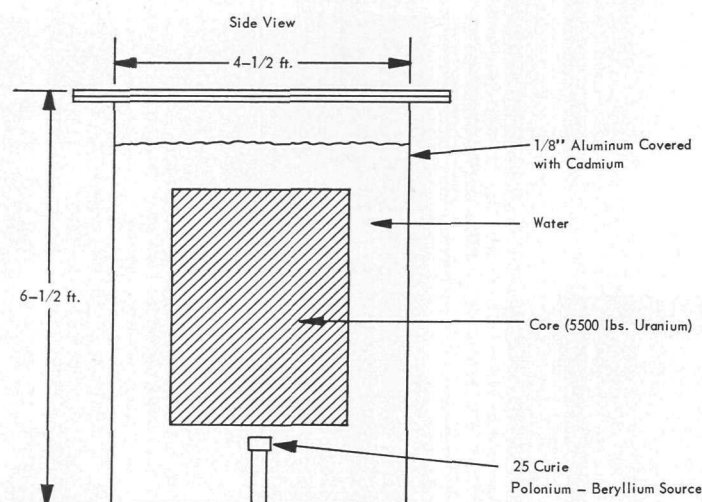
TALK ABOUT TECH

DESPITE miserable weather brought on by Hurricane Flossie, Georgia Tech's 1956 fall day school registration set a new record for a single quarter when 5408 students signed up and payed their fees. The previous registration record for a single quarter was 5402, set in 1947 with the help of the GI bill. In contrast, only around 900 of the 1956 figures were attributed to veterans attending under the various GI bills. The Georgia Tech Evening School, which offers college credit and adult education courses, also broke a record when they registered over 1700 in September.

The horde of students will push Tech's classrooms and laboratory facilities past the limit and further overload the faculty. But, in this day and age of the great shortage of engineers and scientists, Tech is trying its best to produce as many well-educated graduates as is possible.



Tech Among Four Universities to Receive Uranium from AEC



THE ATOMIC ENERGY COMMISSION has authorized a loan of 2500 kgs. of uranium and a 25-curie polonium-beryllium source for use in Georgia Tech's nuclear education program. Tech was one of four American institutions of higher learning to be notified of the approval of a loan of this type on September 15, 1956. Prior to that date, eight universities had received such a loan.

Georgia Tech's masters' level graduate program in nuclear science and nuclear engineering got underway in the fall term of this year.

The aluminum-covered uranium rods and neutron source, valued at \$107,000, will be utilized by Tech in a subcritical assembly somewhat like the plan drawing on the left. The assembly is being designed by research engineer Thomas A. Elliott and will be built in the Engineering Experiment Station's machine shop. It is scheduled for completion by January and will be tested and ready for student use by the beginning of the spring quarter of 1957.

It will be used for the laboratory instructional program in experimental neutron physics, a course designed to acquaint Tech students with the working principles of nuclear energy. The assembly is designated subcritical because it cannot maintain a chain reaction without the neutron source.

The assembly which will contain water, the uranium rods and the neutron source, will be safe at all times. There will be no health hazard and no need for shielding or heat removal equipment. It will be housed in an existing campus building until the radioisotopes lab building is completed. The new lab building has been approved by the Board of Regents and is now in the hands of an architect. It is expected to be completed in the early summer of 1957.

New Engraving Process

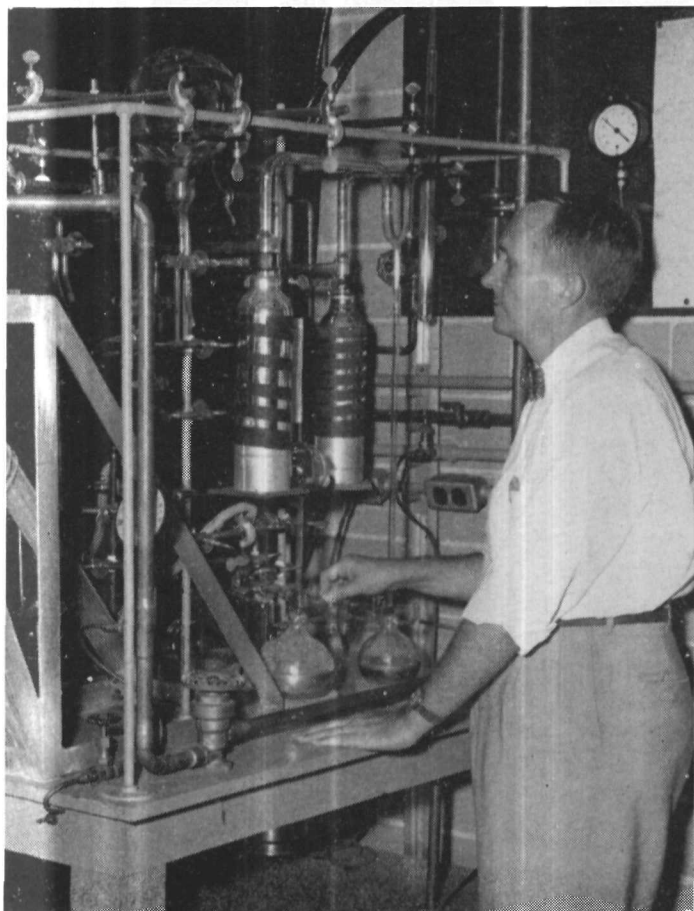
THE ENGRAVING at the right was etched in the industrial products laboratory of Tech's Engineering Experiment Station using a revolutionary powderless etching process perfected by Tech scientists. The photo shows Phillip (Mick) Daugherty, assistant research chemist at the Station, etching a copper plate in the spray etching machine also built at Tech.

The new process, eliminating one of the most costly steps in engraving, was perfected by Tech researchers under a contract with the Photoengravers Research, Inc., a voluntary organization financed by several of America's leading photoengravers. The contract came to Tech in January of this year after an eastern research organization had been working on it for 13 years. The new process was perfected at Tech in six months and unveiled with a cover color on *The Photoengravers Bulletin*, official magazine of the American Photoengravers Association.

As a result of this development, plates that under the old powdering method took 40 minutes to be etched can now be completed in less than two minutes. It is expected that this process, covered by existing patents, will soon be adopted by the photoengraving industry.



Dr. W. T. Ziegler Named Regents Professor, Others Promoted



DR. PAUL WEBER, Tech's acting president, announced on September 27 that 23 faculty members have received promotions for the 1956-57 faculty year.

Heading the list is Dr. Waldemar T. Ziegler, ChE '32 of the Chemical Engineering School and Engineering Experiment Station. Dr. Ziegler, one of the seven brothers from College Park, Georgia who have received degrees at Tech, was named Regents Professor of Chemical Engineering, the highest honor which can be conferred on a faculty member by the Board of Regents.

Dr. Ziegler joined the Tech staff as research associate professor in 1946. His research in the field of extremely low temperature physics has received international notice.

Promoted to professor were Dr. M. D. Carstens (CE), Prof. Walter Castles (AE), Dr. W. B. Harrison, III (ME), Dr. Jakob Mandelker (Mech), Dr. J. L. Moder, Jr. (IE) and Prof. A. L. Starrett (Math).

Promoted to associate professor were Prof. W. A. Brooks (IE), Dr. J. K. Carlton (Chem), Dr. B. M. Drucker (Math), Dr. H. A. Gersch (Phys), Dr. George Hendricks (Soc Science), Dr. M. L. Meeks (Phys) and Dr. K. M. Murphy (English).

New assistant professors include J. M. Bailey (EE), S. C. Barnett (ME), W. C. Carnes (AE), C. G. Johnson (IE), J. P. O'Neill (English), R. P. Ramirez (ME) and J. M. Wallace (EE).

New research associate professors in the Engineering Expt. Station were R. B. Belser and Dr. Earl McDaniel.



ATLANTA'S BUSINESSMEN are always joyed to see Tech roll into a new school year. Only a few weeks of the new term have roared by but already the Varsity has upped its daily total of armored caravans to the vaults, and the proprietor of a refurbished Junior's can be seen issuing forth after each workday with the sleepy smile of an over-worked but well satisfied entrepreneur.

But not only the caterers to the reliable commodity of appetite have been busy. When a surge of humanity as large as this year's record enrollment washes on the shores of North Avenue and Techwood, wise businessmen need do nothing but play the percentages for success. And indeed they have; but a few of the wiser ones have nudged the odds to their advantage.

The perennial barrage of advertising favoring the modish line in men's wear has already reached the past year's odious proportions, and it shows all signs of increasing beyond last year's peak of enticements. Representatives of Atlanta's more prominent clothiers plan to descend upon the campus bearing lush displays of their masters' wares in another grand assault on Tech's collective ego.

All this makes for the stereotyped male—over typified, and chock full of pseudo-propriety—but it has its good points. I think Tech has safely emerged from the dungaree stage due to their influence, and has evolved to the khaki's, slacks, and sport shirt level. That's fine, but there's still the worrisome tendency to step into the "Joe College" mold and come out freshly pressed but anonymous.

The freshmen really impressed me this year, and apparently, I'm not alone in this feeling. The consensus of opinion has it that the class of '60 is really on the ball. In the words of one professor, "They are better dressed, more mature, and better prepared for a successful career at Tech than any previous class I've been associated with."

Our registrar attributes this happy turn of events to the gradual improvement of high school curriculums, and consequently, better preparation on the part of the freshmen for pursuit of scientific or engineering studies. Another factor would be the ascendancy of Tech's national reputation and its resultant greater attraction for youths of college age. Because of this, Tech received more applications than it could handle, and for the first time in the history of the school, enrollment was limited.

Naturally, the large number of applications necessitated raising entrance requirements, permitted a more selective enrollment, and gave Tech a top-notch freshman class. I hear that beginning in the winter, college board

tests will be required of all applicants for admission. This will undoubtedly further improve our standards, and equally important, trim down the attrition rate by blocking the unqualified at the front door.

THE FROSH really lived it up during the recently concluded rush week, or hell week, as it is not-so-fondly referred to by fraternity men. Competition was keener than I've seen it before. As I've already said, the freshman class was exceptional. Everyone sensed it, and the Greek letter groups stepped up their rushing to attract as many of the top men as possible.

So rushing was a bit of a strain, and at the conclusion of 'that week' a fraternity man could be easily discerned by his baggy eyes and back homework assignments. I imagine that at the time of this writing there are quite a few who are still struggling to catch up.

I've always felt a little sorry for the prospective pledges as they labor past rows of fraternities and the anxious glances of their members on their way to the fraternity of their choice. They are so conspicuously aware of themselves and burdened by the gamut of staring Greeks that they sometimes appear to be staggering under some great weight.

PLEDGE DAY is serious business along fraternity row, but spirits always rise at the fruition of rush week and there were the usual overtones of practical joking and horseplay. One fraternity sent rat-capped emissaries to various of its rivals with instructions to stop at the front walk, flip a coin, and move on. Such proceedings could deliver a crushing blow to the fragile egos of some fraternity men.

The practice of shooting off a fire-cracker every time a rushee made his way up the front path was reinstated in grand style this year. Led by the Kappa Alpha's brass cannon and shotguns, everyone began popping fire-crackers, ringing bells, and generally making as much noise as possible. At its peak, the din on Techwood drive compared well with the opening hours of the Normandy invasion.

Well over 500 men took the oath that day, and probably a hundred more will affiliate themselves later.

An unruly peace has settled over the row now that the big rush is over. The freshmen are busily orienting themselves in a big hurry, and the upperclassmen are becoming convinced slowly but surely that the new school year has finally commenced.

The College Inn Page



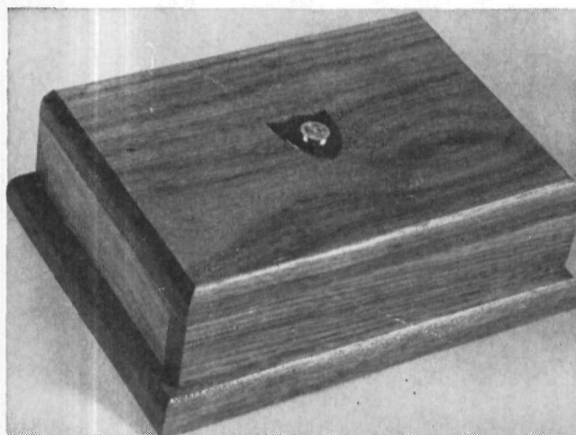
FOR A COMPLETE SELECTION of official Tech gifts for alumni or future Recks, think of the Georgia Tech College Inn. Write or visit us for a free Tech brochure and other information about these gifts. Here are some of our other specials: White or gold juvenile award sweater, \$6.00; Tech pennants, \$1.95 to \$5.00 each; and Tech wall plate with hanger, \$2.95 each.

THE JUNIOR-SIZED TECH FANS will get a real kick out of these football jerseys. They're exact replicas of Tech's 1956 team jerseys (and not the tear-away type). And as an added feature, they have "Wreck 'em Tech" printed across the front. On the back is a giant-size number, just like the Jackets'. In juvenile sizes—2, 4, 6 and 8 plus junior sizes—10, 12 and 14. Only \$2.75 each post paid.



TECH TRAY, a large hand-etched polished aluminum tray, 15 inches in diameter, for serving or for decorative purposes. Carries the Tech insignia and sells for only \$5.50 postpaid. Hanger for the tray \$0.25 extra.

MUSICAL FOOTBALL, plays "Ramblin' Reck" when you trip the lever. The fine Swiss music movement is encased in a pigskin-colored plastic football, four inches in length. The laces are painted white and gold and even the grain of the football is effectively imitated. They go for \$3.25 each, postpaid.



MUSICAL CIGARETTE CASE of solid walnut. Reach in for a smoke, and the fine Swiss movement rings out with the "Ramblin' Reck". Finished with the Tech seal in silver, \$10.75.

ALL THE TECH SONGS in one 78 RPM record album. The Tech Band and Glee Club give a superb performance of Ramblin' Reck, Up With the White and Gold, the Alma Mater and other Tech favorites. Packaged in an attractive album with a gold color scheme. A few left at \$3.60.



PLEASE SEND ME THE FOLLOWING INDICATED ITEMS—

No.	Item	Size	No.	Item	Style
.....	TECH SHIRT (\$2.75 each)	.....	.....	TECH TRAY (\$5.50)	.....
.....	MUSICAL CASE (\$10.75)	.....	.....	MUSICAL FOOTBALL (\$3.25 each)	.....
			.....	RECORD ALBUM (\$3.60)	.....

I enclose my check for.....to cover the above items.

Name.....Address.....

MAIL WITH CHECK OR MONEY ORDER TO GEORGIA TECH COLLEGE INN, ATLANTA, GEORGIA

THE BIG RU

Tech's Greeks have more than one

Photographed for *The Alumnus* by Bill Di

The Delt contingent headed by chapter president Jack Leverette (foreground) greets a pledge on Sunday, October 1 at 3:05 P.M.

One of the Delt's 41 pledges shows up on Sunday to announce his intentions (above) while the Delt's beat the drums for more.



RUSH

ne word for it

Diehl, Jr.

THE SMILING FACES on these two pages are heralding the end of Georgia Tech's gruelling ten-day *rush week*. They were caught by the camera on October 1, the climactic day when the twenty-six Tech fraternities found out just how effective their programs were in producing pledges.

Before these expressions appeared on the faces of the Delta Tau Delta actives, they had been through what seemed like an endless period of thinking up ways to convince their pick of the rushees why the Delts were the chapter to join at Tech. Their rush week was typical of most Tech rushing programs with perhaps one exception. It is detailed for you on the following two pages.



THE BIG RUSH — Cont.

ALL OF TECH's fraternities are governed by the same set of rules during *rush week*. The rush period began with an open house on Wednesday, September 19. To the accompaniment of blaring records and house bands, the bewildered "rats" wandered from house to house looking over the actives and their homes. That evening, the chapters approached the rushees for the first time and asked them to the rush parties.

On Thursday, the rushees deposited their signed forms of intention to attend functions in one or more of the boxes maintained by the fraternities in the Naval Armory. Then the parties began.

There were smokers and hay rides and weiner roasts and dances and New Orleans parties and even, as you see on this page, parties held in such odd places as an abandoned prison camp near Ben Hill, Georgia.

This Delt party was the next to the last one of the season. It was a mystery party, one where only a few (20 in this case) actives and none of the pledges were aware of the details. The party, as all rush parties are, was well chaperoned by older alumni and their wives.

The party and the rest of the Delts' week was most successful. They ended up with 41 new pledges, one of the largest groups on the campus.



In one of the abandoned prison camp's cell blocks the rushees and their dates dance to the music of a local combo. The girls are local high school and college coeds, 140 in all, who helped the Delts with the rushing.



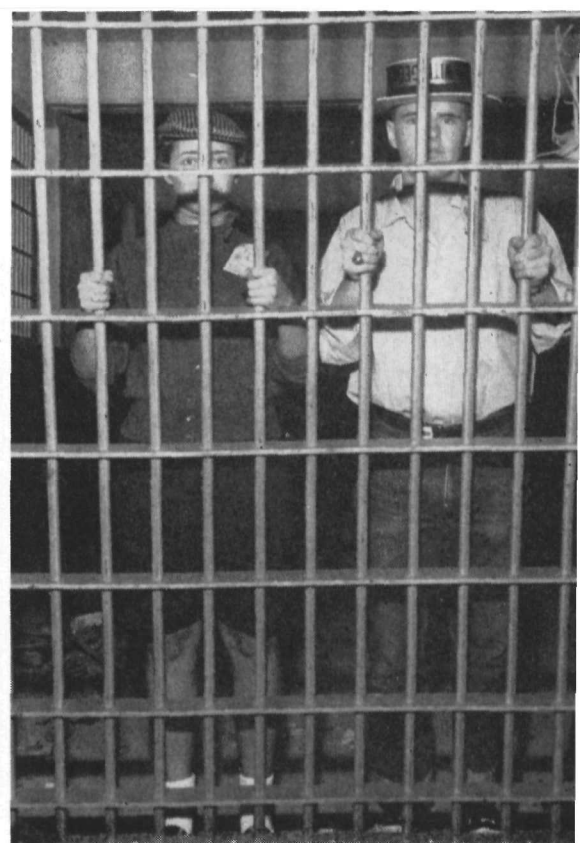
Old bars torn out of the wall since the camp was abandoned form a foredrop for a couple.



Dancing was the main feature of the evening as the crowd filled the main dining area.

Student Council President Pat Bolger and his date strike a tintype pose in a cell.

There was no electricity in the camp, so all the light came from lanterns like this one.



Funny hat and all, a student guard checks his Coke for distance by light of a lantern.



Down the hall of the solitary confinement block goes a couple on an exploratory mission. This part of the prison, was beyond cleaning up and saw little use at the party.



With the Clubs...



ATHENS, GEORGIA—Dean George Griffin and freshman coach John Robert Bell were the speakers at the Athens Georgia Tech Club meeting held at the Athens Country Club on September 18, 1956. Sixty-four members and their ladies turned out to hear about Georgia Tech and its football prospects for the future from the two Tech representatives.

During the business meeting the following officers were elected for the coming year: Dan Neighbors, president; Newman Corker, vice president; and W. J. Hogan, Jr., secretary-treasurer.

* * *

BATON ROUGE, LOUISIANA—A summer outing at the Amite River camp of member L. W. Eaton, Jr. was enjoyed by the members of the Baton Rouge Club and their families on July 21.

Second vice president Harry Cassady served as chef and the club members were high in their praise of his specialty, barbecued chicken with all the trimmings.

* * *

COLUMBUS, GEORGIA—Coach Bobby Dodd was the feature drawing card at the Columbus Georgia Tech summer outing on August 29 at the United Oil Farm near Columbus. Ninety-six club members and seventy-one guests, including thirty-seven Tech students or prospective students, heard the Tech head coach give his analysis of the coming football season.

President William C. Beck introduced Coach Dodd and the other guests from Tech who included Professor Fred B. Wenn, Alumni Secretary Roane Beard and Associate Alumni Secretary Bob Eskew.

Hugh McMath presented two savings bonds to Coach Dodd as a token of the Columbus Club's appreciation for the fine job he has done with the Georgia Tech athletic program.

* * *

HOUSTON, TEXAS—The South Texas Alumni Club held a TV party at the Prudential Building in Houston on September 22. Eighty-two members and their guests (including one Kentucky alumnus) turned out for the buffet lunch and Tech-Kentucky TV game. The committee planning the party included Mrs. Ed DeJon, Mrs. R. B. Melanson, Mrs. Herschel B. Miller and Mrs. W. B. Spencer. The Prudential facilities were made available by Charles Fleetwood.

Admission ticket money will be used to increase the Houston Scholarship Fund which each year provides an outstanding South Texas boy with a non-athletic scholarship to Georgia Tech.

At an earlier meeting, Dr. Paul Weber, Tech's acting president, addressed the club on the happenings on the Georgia Tech campus. At this meeting, the following officers were elected to lead the club during the 1956-57 year: R. B. Melanson, president; R. G. Hill, vice-president; J. M. Crouch, secretary and R. W. Pence, treasurer. Elected as the Board of Directors were Palmer G. Greene, Herschel B. Miller, John E. Ashley, Wallace Knight, Norris W. Hendrix, Jr., Raymond D. Wyngarden and William L. Martin.

* * *

HUNTSVILLE, ALABAMA—The Huntsville Georgia Tech Club turned out ninety-eight strong for its August 11 meeting which was held at Monte Sarco State Park. After a barbecue supper, President Hugh Camp presented an engraved key to Gregory Moshkoff, the club's past president, for the excellent job done during the past year.

Feature speakers, Dean George Griffin, Alumni Secretary Roane Beard and former Tech basketball coach, Roy Mundorff, were introduced to the club by President Camp.

* * *

LOS ANGELES, CALIFORNIA—The Georgia Tech Club of Southern California got their 1956-57 year off to a good start with a TV party on September 22 in the Ambassador Hotel in Los Angeles. Thirty alumni and three guests enjoyed the early luncheon while viewing the Jackets' auspicious 1956 debut. After the game, the following officers were elected to serve for the coming year: John Cochran, president; Carlton George, vice president; Jack Andrews, secretary; and Bill Flegenheimer, treasurer.



New Jacksonville (Florida) officers, left to right: President O. J. Oosterhout, '22; Steele Simcox, '50; Wes Paxton, '46, and Bill Cromartie, '42. The club is looking forward to the Nov. 24th game.

BY now more than twenty companies and foundations have established programs by which their employees' contributions to their colleges are matched dollar for dollar.

Each program is predicated on three assumptions:

- that the employee benefits continuously by a college experience paid for only in part, recognizes the fact, and wants to help make this same experience available to others;
- that the company also benefits continuously by the quality of experience of its college-graduate employees and wants, therefore, to share in making this experience available to others;
- that the college must continue—in the face of new and increasing demands—to offer the college experience, and must have the support of both types of beneficiaries to do so.

If these assumptions are correct, matching programs can be powerful factors in the support of American colleges and universities. Yet such programs can only be successful if college alumni recognize their growing obligations and act upon them.

There are many things alumni can do to help their colleges. But the first and easiest thing is to give regularly and substantially to the college gift fund.

GENERAL  ELECTRIC

News of the Alumni

BY CLASSES



'96 *Howard King Chapman*, retired Architect, died Sept. 12 at his home, 2645 Rivers Rd., N. W., Atlanta. He retired about 15 years ago. Survivors include his wife, two daughters and one son.

'16 *Oscar V. Jones*, CE, died March 15. He is survived by his wife, Mrs. Phyllis S. Jones, Box 14, Middle Haddam, Conn.

'17 *Walter Reynolds*, ME, professor of mathematics at Georgia Tech, died unexpectedly Sept. 10 at his home. He had been associated with Tech since 1923. He is survived by his wife, who lives at 615 Old Ivy Rd., N. E., Atlanta.

'18 *Leroy Harris McCarley*, 1497 Linden Ave., Memphis, Tenn., died August 2. No further information was available at this writing.

'19 *Thomas J. Semmes*, ME, president of Semmes Bag Co., Memphis, Tenn., died March 6, 1956.

'20 *S. S. Wallace, Sr.*, EE, native Atlantan and former publisher of the Spartanburg Herald-Journal, died Sept. 5 in a Spartanburg hospital. He had lived in Spartanburg since 1939, where he was owner and president of Band & White, local printing concern. He is survived by his wife, who lives at 628 Crystal Dr., Spartanburg.

'22 *James D'Arcy, Jr.*, EE, of 3769 No. Stratford Rd., N. E., Atlanta, died Sept. 7 at his home. He was founder of the D'Arcy Electric Co., which was formed here in 1940, and was one of the founders of the GSPE. He is survived by his wife, one daughter and a brother.

'23 *C. F. Leasman*, ME, of 614 Flat Shoals Ave., N. E., Atlanta, died Aug. 24 of a heart attack.

'25 *Brig. Gen. B. B. Talley*, EE, US Army (ret.), has joined the Raymond Concrete Pile Co., 140 Cedar St., New York, N. Y., as project manager. He will direct construction operations in foreign countries. For the past year he was Division Engineer, Mediterranean Div., Corps of Engineers, with headquarters in French Morocco.

'26 *Marthame Sanders*, Arch, was recently named president of the Georgia Branch of Associated General Contractors of America, Inc. His address is 800 East Ave., N. E., Atlanta.

'29 *Capt. Lorentz D. Bellinger*, USN, has been assigned duties as Head, Technical Branch of the Production Div., Office of Naval Material in Washington, D. C. His home address is 1325 Illinois St., Arlington, Va.

'31 *Hugh Augustus Groves*, IE, has been named president of GSPE for the coming year. He is office engineer with the Georgia State Highway Department.

'32 *L. Wesley Norton*, BS, was a successful Democratic candidate in the July primary elections for Caddo Parish School Board and will compete in the November general elections. His address is 4320 Fairfield, Shreveport, La.

John D. Powell, EE, has been named city manager of Decatur, Ga. He will assume his duties October 1. He has been engineer of utilities at Georgia Tech since 1946. Mr. Powell lives at 302 Nelson Ferry Rd., Decatur, Ga.

'33 *Durward W. Costner*, Ch.E., has been named general superintendent and assistant vice president of the Rock Hill Printing & Finishing Co., at Rock Hill, South Carolina.

BORN TO: *Edward C. Kimble, Jr.*, and Mrs. Kimble, a son, Cavender Crosby, Sept. 3. Their address is 1871 Fisher St., S. E., Atlanta.

'35 *Edgar G. Morrison* has been appointed sales manager of the Goss Printing Press Co. and its subsidiaries, Goss Printing Press International SA and Goss Printing Co. Americas. He has been with the company since 1935. Mr. Morrison's address is 5601 W. 31st St., Chicago 50, Ill.

'36 *Dr. Fred W. Cox, Jr.*, Ch.E., has been named manager of Atlas Powder Company's Reynolds Experimental Lab at

Tamaqua, Pa. Dr. Cox was assistant director of the Georgia Tech Experiment Station from 1949 to 1953.

'37 *Felix Boyd Johnson, Jr.*, 1607 Gordon St., S. W., Atlanta, died February 26, 1956. No further information was available at this writing.

L. J. (Jim) O'Callaghan, BS, is seeking election to the State Legislature. He is president of Dealers Supply Co., which he founded in 1946. His home address is 155 Huntington Rd., N. W., Atlanta.

'38 *Morley A. Hudson*, ME, was a successful Republican candidate in the July primary elections for Caddo Parish School Board and will compete in the November general elections. Morley is a partner in the Hudson-Rush Co., at 753 Gladstone Blvd., Shreveport, La.

D. N. McClanahan, Ch.E., has been promoted to vice president of the Wyatt C. Hedrick Engineering Corp. He is now in charge of process and chemical engineering. His address is 3831 Norfolk, Houston, Texas.

'40 *A. Gordon Combs, Jr.*, Ch.E., head of Research for Victor Chemical Co. in Nashville, Tenn., was killed August 26 when a catalyst containing hydrochloric acid exploded. He saved two co-workers but a third was also killed. He served in the armed forces as a Lieutenant Colonel and was in the active reserves at the time of his death. He had been with Victor Chemical for 10 years. Survivors include his wife, Mrs. Leona Waldenberger Combs; children, Lenny Gordon and Dian Lezlie, all of 2619 Blufield Ave., Donelson, Tenn.

George Roberts, formerly of Atlanta, died July 12 of a heart attack at his home in Birmingham, Ala. He was a salesman for Ingalls Ironworks. He is survived by his wife and daughter, Jean.

Continued on Page 20

Charles E. Heitman, Jr., EE '29, has been appointed president of the Carter Carburetor Corp. Division of ACF Industries, Incorporated. Mr. Heitman, who assumes his new duties October 15, was assistant general manager of A. O. Smith Corporation as well as a member of its marketing board, president's staff, manufacturing committee, inventory committee, and other planning groups. He joined the company in 1940. Prior to his A. O. Smith affiliation, Mr. Heitman held posts with Pullman-Standard Co. and the Budd Company.

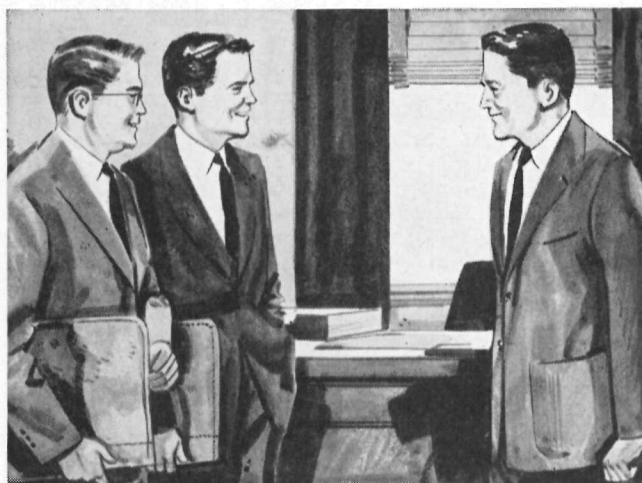


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G. Nolan Bearden, '29, Los Angeles
Carl S. Ingle, CLU, '33, Jacksonville

Albert P. Elebash, CLU, '34, Montgomery
Joe A. Sowell, '47, Montgomery

Henry W. MacIin, '51, Savannah

Ask one of these competent men to tell you about the advantages of insuring in the New England Life.



John P. Leahan, IE '50, has been named manager of the Industrial Engineering Department of the Lockheed-Georgia Aircraft Corporation in Marietta, Georgia. Mr. Leahan joined Lockheed-Georgia in 1951 as a manufacturing engineer. He was employed as a supervisor of the Research and Development Group in the Industrial Engineering Department prior to his present promotion which was effective October 1. He is a native of Acworth, Georgia.

'41 *W. E. Marshall, Jr.*, IM, has been nominated to serve as president of the National Association of Oil Equipment Jobbers in 1957. He is vice president of Equipment Sales Co. in Atlanta.

Edward R. Phillips, Ch.E., has been named assistant sales manager of the railroad and industrial sales department at Corning Glass Works, Corning, N. Y.

'42 *Cpl. John A. Shealy* is participating in "Exercise Cold Spot" at Camp Hale, Colo. He will return to Fort Riley, Kans., in late September, where he is a squad leader in Co. C of the 1st Inf. Div., 26 Regiment.

'43 *Perry L. Blackshear*, ME, presented a paper before the Sixth International Symposium on Combustion which was held August 23 at Yale Univ. He is an aeronautical research scientist at NACA's Lewis Flight Propulsion Laboratory in Cleveland, Ohio.

Dr. Thomas E. Roberts, EE, has joined the Central Engineering Dept. of Food Machinery & Chemical Corp. at San Jose, Calif. He is in charge of FMC's expanding electronics program.

'44 *William S. Johnson*, Chem., is now superintendent, Healthland Safety Dept. at Reynolds Electrical & Engineering Co. in Mercury, Nevada. This company is responsible to the AEC for construction and maintenance at the Nevada test site. His address is 3508 Washington Ave., Los Vegas, Nevada.

'46 BORN TO: *Frank G. Morgan, Jr.*, AE, and Mrs. Morgan, a son, Scott Anthony, January 17. Their home address is 368 E. Austin Ave., Marietta, Ga.

BORN TO: *William F. Wrye, Jr.*, EE, and Mrs. Wrye, a son, William F., III. Mr. Wrye is a Contract Administrator and Sales Engineer at the AF Missile Test Center. He is also a partner in a radio communications firm, Brevard Electronics. Their home address is Indian River Dr., RFD 1, Cocoa, Fla.

'47 *Alfred H. Guritz*, IE, has been named Chief Industrial Engineer, Building Materials Products Plants at Armstrong Cork Company's general office in Lancaster, Pennsylvania.

BORN TO: *Thomas W. Tift, Jr.*, and Mrs. Tift, a son, Thomas W., III, Sept. 14. Their

address is 235 The Prado, N. E., Atlanta.

'48 *Ashby T. Gibbons, Jr.*, CE, has been transferred by the Portland Cement Association to New Orleans, where he will serve the Association as District Structural Engineer. His home address is 1504 West Brook Dr., Apt. D, New Orleans.

Cecil G. Johnson, GS, assistant professor of Industrial Engineering at Georgia Tech, has been elected secretary of the Atlanta Chapter, AIIE. His address is 3211 Argonne Dr., N. W., Atlanta.

BORN TO: *William C. Reynolds*, IM, and Mrs. Reynolds, twins, Louise and Hugh, Feb. 22. Mr. Reynolds is associated with D. B. Gooch Associates. Their home address is 925 Conroy Rd., Birmingham, Ala.

BORN TO: *Christopher Stapleton*, IE, and Mrs. Stapleton, a son, Emory Lawson, June 30. Chris is with Southern Bell Telephone Co. Their home address is 6812 Norway Dr., Louisville, Ky.

James M. Tucker, Jr., Ch.E., is now with Stone & Webster Engineering Corp. as a member of their special pulp and paper engineering group. His address is 38 Jarvis Circle, Needham 90, Mass.

'49 *Robert L. Amsler*, TE, has been promoted to group leader of the Product Development Group at Chemstrand Corp., Decatur, Ala. His home address is 1526 Somerville Rd., S. E., Decatur, Ala.

Norman R. Anderson, ME, is now in the Missiles Engineering Dept. of the Special Missile Systems Div., at Sperry Gyroscope in Great Neck, N. Y.

BORN TO: *Kenneth S. Buchanan*, EE & ME, and Mrs. Buchanan, a daughter, Beth Alison, Jan. 16. Their home address is 7715 SW 57th Ave., Miami 43, Fla.

James T. French, IE, president of the Southeastern Engineering & Manufacturing Co., has been elected 1956-57 president of the Atlanta Chapter, American Institute of Industrial Engineers. His home address is 572 Page Ave., N. E., Atlanta.

Robert Moscrip, III, ME, has been transferred from Humble Oil & Refining Co. of Houston to International Petroleum Co., Ltd., Talara, Peru, S. A. He is a senior reservoir engineer with the company.

John Scott, IE, with the Shower Door Co. of America, has been elected second vice president of the Atlanta Chapter of the AIIE. His home address is 5522 Navajo Trail, Atlanta 19, Ga.

Wesley B. Williams, CE, is now employed

by Dorr-Oliver, Inc., as sales engineer with the Atlanta Division. His business address is 900 Peachtree Street, N. E., Atlanta.

'50 *Wallis G. Cobb, Jr.*, IE, is associated with the Industrial Engineering Dept. of Rockwell Mfg. Co. His home address is 213 B Donaldson St., Statesboro, Ga.

BORN TO: *W. Hartwell Sims*, IM, and Mrs. Sims, a daughter, Alyce Denice, August 24. Their address is 101 Charles Circle, Warner Robins, Ga.

Millard W. Hodge, IE, is now with Western Electric as a Statistical Quality Control Engineer. His address is 314 Lakeview Blvd., Winston Salem, N. C.

George A. Jarrard, TE, has been named Personnel Manager of The Virginia Woolen Co., at Winchester, Va. His home address is 334 W. Cecil St.

BORN TO: *James F. Johnson, Jr.*, ME, EE, and Mrs. Johnson, a son, Harold Jardine, June 8. Mr. Johnson is with G.E. Their address is 1012 Alheim Dr., Schenectady, N. Y.

BORN TO: *Donald J. Knapp*, EE, and Mrs. Knapp, a daughter, Donna Marie, August 10. Mr. Knapp is Chief Plant Engineer with Servomechanisms, Inc. His home address is 5856½ West 87th St., Los Angeles, Calif.

BORN TO: *George C. Nalesnik*, IE, and Mrs. Nalesnik, a son, Gregory George, June 16. Mr. Nalesnik received his MS from Stevens Inst. of Tech and is now a cost production engineer at the Eclipse-Pioneer Div. of Bendix Aviation. Their home address is 35 Cedar Rd., Pompton Plains, New Jersey.

MARRIED: *Lamar Oglesby*, IM, to Miss Jane Martin, Sept. 13. Mr. Oglesby is associated with the Robinson-Humphrey Co., in Atlanta.

Richard H. Rector, CE, had a brain tumor removed on August 15. We are glad to report that he has recovered and is back on the job at Brown & Root. The Rectors, who have two children, live at 5049 Beverly, Corpus Christy, Texas.

William T. (Pete) Russell, EE, has been named manager of the Atlanta Gas Light Co. office in Rockmart, Ga. He has been with the company since 1950.

'51 MARRIED: *Glenn K. Armstrong*, Ch.E., to Jane Frye Freitas, August 13. Their address is 173 Lowell St., Peabody, Mass.

Thomas C. Bush, ME, has been named general superintendent of the Athens office of the Atlanta Gas Light Co. For the past two years he has been service supervisor in Decatur, Ga.

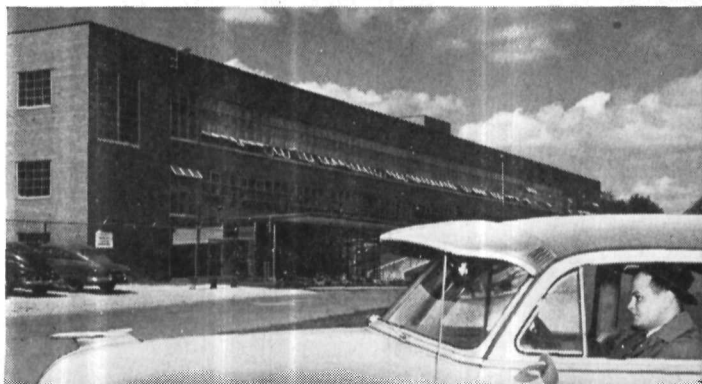
ENGAGED: *John Carl Cerney*, ME, to Miss Louise Tribble. The wedding will take place in November. Mr. Cerney is with the Georgia Tech Experiment Station.

MARRIED: *William L. Mullett*, ME, to Miss Joyce Buchanan, Oct. 17. Mr. Mullett is with Westinghouse Atomic Div. in Pittsburgh, Pa.

BORN TO: *William B. Richardson*, IM, and Mrs. Richardson, a daughter, Hazel Ann, Sept. 3. Their address is 2277 Oak Grove Dr., Decatur, Ga.

Meet Dick Foster

Western Electric development engineer



Dick Foster joined Western Electric, the manufacturing and supply unit of the Bell System, in February 1952, shortly after earning his B. S. in mechanical engineering at the University of Illinois. As a development engineer on a new automation process Dick first worked at the Hawthorne Works in Chicago. Later, he moved to the Montgomery plant at Aurora, Illinois where he is pictured above driving into the parking area.



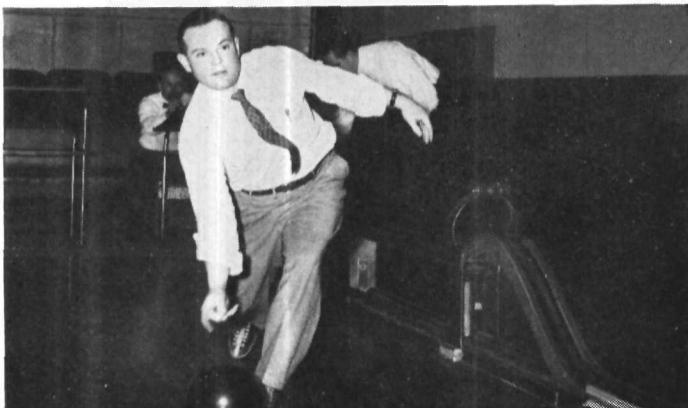
Dick's day may begin in one of several ways: an informal office chat with his boss, a department "brain session" to tackle a particularly tough engineering problem (above); working with skilled machine builders in the mechanical development laboratory; or "on the line" (below) where he checks performance and quality and looks for new ways to do things.



Here Dick and a set-up man check over the automatic production line used to manufacture a wire spring relay part for complex telephone switching equipment. This automatic line carries a component of the relay on a reciprocating conveyor through as many as nine different and very precise operations—such as percussive welding in which small block contacts of palladium are attached to the tips of wires to within a tolerance of $\pm .002$ ".



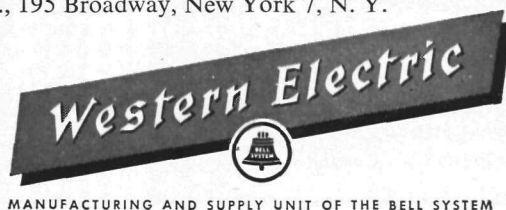
Examining the plastic molded "comb" components of the wire spring relay Dick recalls his early work when he was involved in working-up forming and coining tools for the pilot model of the automation line for fabrication of wire spring sub-assemblies for relays. At present he is associated with the expansion of these automation lines at the Montgomery Plant.



Dick finds time for many Western Electric employee activities. Here he is scoring up a spare while tuning up for the engineers' bowling league. He is active also in the golf club, camera club, and a professional engineering society. Dick, an Army veteran, keeps bachelor quarters in suburban Chicago where he is able to enjoy the outdoor life as well as the advantages of the city.

Western Electric offers a variety of interesting and important career opportunities for engineers in all fields of specialization in both our day-to-day job as the manufacturing and supply unit of the Bell System and in our Armed Forces job.

If you'd like to know more about us, we'll be glad to send you a copy of "Your Opportunity at Western Electric" which outlines the Company operations and specific job opportunities in detail. Write: College Relations Department, Room 1034, Western Electric Co., 195 Broadway, New York 7, N. Y.



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Three Tech men have been named officers of J. O. King, Incorporated, fastener specialists of Atlanta. They are Robert W. Sheldon, '43, president; Ricard Bernhardt, '39, vice president, and J. O. King, '42, secretary-treasurer. The firm is southern warehouse and sales agents for several leading American firms in the field.

L. Miles Sheffer, Arch., is a partner in the architectural and engineering firm of Hudson-Sheffer and Associates. Their temporary address is 145 Carter Rd., Decatur, Georgia.

'52 MARRIED: *Robert Chapman Barnett*, IE, to Miss Mary Jeanne Budd, June 16. Their address is RFD 1, Washington, Georgia.

BORN TO: *Lt. Bascom S. Deaver, Jr.*, Phys., and Mrs. Deaver, a daughter, Susan, August 13. Lt. Deaver is serving with the Air Force and is stationed at Kirtland AFB, N. M. Their address is 902 Carlisle Blvd., N. E., Albuquerque, N. M.

ENGAGED: *Edward Morton Parker*, IE, to Miss Joyce A. Pirkle. The wedding will take place Nov. 3. Mr. Parker is with Lockheed Aircraft in Marietta, Ga.

William H. Walton, Jr., IM, has been promoted to divisional manager for Investors Diversified Services, Inc. in Huntington, W. Va. For the past two years he has been zone manager in Atlanta.

'53 *Mark W. Akins*, IM, is now with Wilbur Smith & Associates in traffic consultant work. His address is 2215 Devine St., Columbia, S. C.

Martin Clark, EE, was recently separated from the Army after a year tour of duty at White Sands Proving Grounds. He is now working on his MS in Math at Vanderbilt.

ENGAGED: *Alexander John Gordon, III*, IM, to Miss Virginia Crews. Mr. Gordon is associated with Southern Bell in Atlanta.

Louis Hochstaedter, TE, has been appointed technical representative in charge of sales of RHOVYL fibers for Rhodia, Inc. His business address is 60 East 56th St., New York 22, N. Y.

BORN TO: *Medardo M. Martinez*, EE, and Mrs. Martinez, a son, Medardo Manuel, July 14. Their address is Apartado 2197, Havana, Cuba.

MARRIED: *John MacPherson*, Ch.E., to Miss Victoria Greene, Sept. 8. Mr. MacPherson is attending graduate school at Georgia Tech.

Lt. Donald J. O'Sullivan, IE, recently served two weeks of active duty at Ft. Belvoir, Va. He is a lubrication engineer with Caltex Oil Co., Ltd. His home address is 72-81 113th St., Forest Hill, N. Y.

MARRIED: *Marvin E. Perlman*, TE, to Miss Marlene Wexler, Sept. 30. Mr. Perlman is associated with Reigel Textiles in Trion, Ga.

James Irvin Price, ME, recently completed a tour of duty with the Navy and is now with the National Bureau of Standards in Washington. His address is the Arlington Towers, T-412, Arlington, Va.

MARRIED: *James Patrick Rabun*, IM, to Miss Mildred Eller, Sept. 29. Mr. Rabun is now with Yancey Bros. in Atlanta.

ENGAGED: *John Henry Shelly*, IM, to Miss Lois Beglen. The wedding will take place in November. Mr. Shelly is associated with the Owens-Corning Fiberglas Corp. in Toledo, Ohio.

'54 ENGAGED: *Lt. William D. Bradbury, Jr.*, Ch.E., to Miss Carmel Culpepper. The wedding will take place in the fall. Lt. Bradbury is currently stationed in Japan.

Donnan Martin, Ch.E., has joined the Sales Technical Lab. of the DuPont Electrochemicals Dept. at Niagara Falls, N. Y.

James R. (Jim) Meacham, ME, has been transferred to the new North Chicago plant of Goodyear Tire & Rubber Co., known as Goodyear of Illinois, Inc. He is quality control manager. His address is 109 East

End Ave., Libertyville, Ill. He writes us that he would like to hear from his classmates.

ENGAGED: *Robert Lee Randolph, Jr.*, CE, to Miss Martha Jo Griffin. The wedding will take place Oct. 27. Mr. Randolph is with the Titanium Division of the American Lava Corp. in Chattanooga, Tenn.

ENGAGED: *Raymond Ribes*, ME, to Miss Agnes Kardahely. The wedding will take place in May. Mr. Ribes is with Timken Roller Bearing Co. His address is 2311 Grigsby Pl., SW, Canton, Ohio.

'55 MARRIED: *James Robert Braden*, EE, to Miss Bernadine Niles Kane, August 11. Their address is 103 8th Ave., Indiatlantic, Fla.

Lt. Frank L. Coleman, ME, recently received his jet pilot wings at Webb AFB, Big Springs, Texas. After attending instructors school at Craig AFB, Selma, Ala., he will be assigned as a jet instructor pilot at Webb.

BORN TO: *Richard I. Doughty, Jr.*, IM, and Mrs. Doughty, a son, on May 1. Their address is 72 Holland Ave., Demarest, N. J.

Donald M. Hankins, TE, received his commission at Pensacola after 16 weeks of pre-flight training. His permanent address is 453 Coventry Dr., Nashville, Tenn.

MARRIED: *Lt. Sam P. Hensley*, CE, to Miss Iris Antley. The wedding took place in early October. Lt. Hensley is stationed at Fort Belvoir, Va.

Lt. James L. Holcomb, IM, recently graduated from the Army's Antiaircraft Artillery and Guided Missile School at Fort Bliss, Texas. His permanent address is 216 Elizabeth Lane, East Point, Ga.

Lt. Eugene L. Huffman, CE, is serving with the 79th Engr. Group at Ft. Belvoir, Va., as a platoon leader in Co. B of the group's 588th Engr. Bn.

Army Pvt. Norbert S. Jones, TE, recently arrived in Alaska and is now a member of the 813th Engr. Bn. at Elmendorf AFB.

MARRIED: *Roland E. Kinser*, ME, to Miss Jean Armstrong. Their address is 1711 Price St., Savannah, Ga.

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MARRIED: *Ens. John Robert Maddox, IM,* to Miss Elizabeth Carmichael, June 7, 1956. Their address is 2740 Habersham Rd., N. W., Atlanta, Ga.

Spec. 2/c Preston R. Maxson, IM, recently left Germany for the U. S. as part of Operation Gyroscope, the Army's unit rotation plan. He is a member of the 9th Inf. Div., which is replacing the 8th Inf. Div. at Ft. Carson, Colo. His permanent address is 25 Stoddard Ave., Glen Falls, N. Y.

G. Richard Norwood, TE, has joined the Sales Technical Lab of the DuPont Electrochemicals Dept. at Niagara Falls, N. Y.

Lt. Joseph K. Ruth, EE, recently completed the Signal Corps Officers Basic Course at the Signal School, Ft. Monmouth, N. J. His permanent mailing address is 1312 E. Belvedere Ave., Baltimore, Md.

Lt. Denton L. Smith, EE, recently completed the Signal Corps Officers Basic Course at the Signal School, Fort Monmouth, N. J. His permanent address is 1203 York Rd., Towson, Md.

Lt. Eugene Grafton Smith, Jr., IM, of Macon, Ga., was killed with five other Air Force officers when a B-25 crashed near Nearne, Texas last March 21. He was stationed at James Connally AFB at Waco, Texas. He had taken off on a night training mission and wasn't located until the following day. Lt. Smith is survived by his wife; daughter, Mary Grafton (born five days after his death); and parents, Mr. and Mrs. E. G. Smith, Sr.

ENGAGED: *Ens. Walter Jackson Toland, Jr., IE,* to Miss Ann Kinnett. The wedding will take place in late October. Mr. Toland is serving with the Navy aboard the USS Mercury.

'56 MARRIED: *Joseph Scott Baynard, Jr., EE,* to Miss Elizabeth Lane, July 19. Mr. Baynard is with Western Electric. His home address is Brookwood Garden, Apt. 31-D, Burlington, N. C.

BORN TO: *Gerald R. Beck, IM,* and Mrs. Beck, a son, Scott William, August 31. Their address is RFD 1, Chagrin Falls, Ohio.

MARRIED: *Justen T. Bradford, Phys.,* to Miss Sara Gabrels, July 10. Mr. Bradford is with Hughes Aircraft in Culver City, Calif. His home address is 3266 Sawtelle Blvd., Apt. 2, Los Angeles 66, Calif.

Ens. H. Lee Brooks, Jr., IE, USNR, is now serving in the Office of Naval Material, Dept. of the Navy, in Washington. While on duty in Washington he will live at 1551 33rd St., N. W., Washington, D. C.

MARRIED: *Donald M. Gay, IE,* to Miss Betty Spears, Sept. 16. Ens. Gay is stationed at the Atlanta Naval Air Station.

BORN TO: *Emory Jenks, Jr., IM,* and Mrs. Jenks, a daughter, Kerri Jeanine, Sept. 6. Their address is 1518 Williams Lane, Apt. 2, Decatur, Ga.

ENGAGED: *Lynwood Albert Johnson, IE,* to Miss Beaufort Law. The wedding will take place November 3. Mr. Johnson is with DuPont.

MARRIED: *Charles Marshall Lindsey, EE,* to Miss Annette Mills in Augusta. Mr. Lindsey is with General Electric in Louisville, Ky.

ENGAGED: *John Denny Margeson, IE,* to Miss Jean Bowers. The wedding will take place in the fall. Mr. Margeson is with Yale and Towne Mfg. Co. in Philadelphia.

Frank B. Martin, Jr., IE, has received his commission at Pensacola after 16 weeks of pre-flight training. Ens. Martin's home address is 819 Milledge Rd., Augusta, Ga.

James R. Overby is now with the Textile Div. Lab of Dow Chemical Co. in Midland, Mich. His home address is 2913 Ashby Rd., Midland, Mich.

ENGAGED: *Lt. Jack Preston Perryman, CE,* to Miss Betty Bowden. The wedding will take place in November. Lt. Perryman is with the Corps of Engineers at Ft. Belvoir, Virginia.

Charles P. Spencer, IE, is with American Associated Consultants, OFNA 207 Edificio Pestrado, CRA 49, 49-48, Medellin, Columbia, S. A.

ENGAGED: *Lt. Robert Lawson Waugh, TE,* to Miss Dorothy Cullars. The wedding will take place Dec. 29. Mr. Waugh is with Callaway Mills in LaGrange, Ga.

John E. Worm, IE, is with Armstrong Cork Co. at Lancaster, Pa. He is in the firm's Industrial Engineering Dept. Training Program.

MARRIED: *Armond Jack Worrell, CE,* to Miss Patricia Ann Wilson, October 13.



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