

TEXAS TECHNOLOGICAL COLLEGE  
Division of Engineering  
Lubbock, Texas

Engineering Library

April 20, 1944.

Dear Carl:

Ever since your little sister-in-law came by to give me your new address I have been meaning to write you but the time has slipped by and just now I am finding a minute to write. Attached are a couple of issues of a mimeographed news letter which I hope to get out each month for the benefit of some of the engineering graduates who are still interested in what is going on back here at school. If you think that you would like to receive them let me know and I will be glad to add your name to the mailing list. My individual correspondence has grown so large that I had to do something to get around to giving the news to all the boys, so hit upon this idea.

Things are pretty quiet around here right now and some of us are having a chance to catch up on some back work we have been pushing around since last July when the army engineers moved in with us. We are naturally not anticipating much of an enrollment this summer nor next year, but I am not going to cross any bridges before I get to them. Since the WAVES turned me down (as did the SPARS and the Marines at the same time) I have been too downhearted to make much of an effort to appear interested in anything. However, right now I am inquiring into the possibility of applying for a job with the Red Cross field service so might end up in Australia or New Guinea or England.

Out of the class of '42 in M.E. Jack Brown is the only one in the Navy, while you, Archie Nystel (in India the last time I heard), Floyd Williams and Albert Woodward represent the army and air corps. The others are still working in various industries but I don't know what the recent draft changes will do to them as practically all are under 26 years old. Of the M.S. group that year, Levers, Matthews, Poff, Slaughter are abroad somewhere; Brazile is piloting some general around the country; Roebuck is back from a tour in the India-China-Burma theater to recover from a crash; Lilly was killed last July near St. Louis; & Stokes, Dement, Brooks, Lee and Thompson are unaccounted for in my records.

Must close now and get on to some other correspondence. Do write if you ever have the time and the urge at the same moment. Meanwhile, best wishes.

Sincerely,

Dorothy R—



In view of the gratifying response which came in as a result of the first news letter for the Tech Engineers, here is another. Thanks for all comments and information.

The enrollment here this year is definitely at a very low state - with only 1430 students (930 women & 500 men) enrolled. The Engineering division has 292 students, of which 45 are women. This is our lowest enrollment since 1925-6 when we had some 1043 students. The biggest year was 1939-40 with some 4,246 students on the campus. I might add that the pre-flight students and the army engineers stationed on the campus are making use of all our facilities however, and there are some 28 engineering grads back here with us as instructors for the ASTU students in our engineering division.

Not so long ago I was pleased to have a visit from Lt. Ed Grundy on leave from Avon Park, Florida and who should walk into the office later in the same afternoon but his old buddy, Lt. Willard E. Bauman with his wife and two kids -- so we did have a good time talking about old times and everyone we knew. Lt. Tom Sweatman, another M.E., was here a few days later with his new wife. Tom gets over to England about once a month, being in the Transport Command. CM 2/c Ed Leidigh and his wife were also in Lubbock recently for a short visit. Ed has been at Camp Peary in training with the Seabees. Robert E. Houston (ME '37) made a flying trip to Texas last month due to the illness of his father. Robert is now with the International Telephone & Telegraph Co. in N.Y.C. and is the same old boy -- except for being wider of beam and longer of face. Lts. Jack and Alva Barber, former engineering students, were also recent visitors to the campus and spoke to our ROTC students on their experiences in England and the Aleutian Islands respectively.

Notice has been received of a recent award of the Legion of Merit "for meritorious conduct in the performance of outstanding service in the spring of 1943" in the North African theater, to Capt. J.D. Morgan (Ch.E. '41) who received his commission as a 2nd Lt. here in the ROTC unit in June 1941. Capt. Morgan is now in Italy.

A former M.E. student, Jack S. Jenkins of Levelland, Texas, a P-38 pilot from Levelland, Texas has recently been awarded a third Oak Leaf Cluster to his Air Medal for completing ten or more flights over Europe. Lt. Col. Jenkins is stationed in England.

James G. Samson (EE '39) has been promoted to Lt. (jg) and is serving as radar officer aboard a destroyer in the Atlantic area. Lt. Ordia Forbess, USNR, (CE '33) was married to Miss Sonya Elkin of Westmont, Candad and they are at home in Williamsburg, Va. as he is stationed at Camp Peary after duty in Alaska.

Some new addresses which might be of interest include:

Kenneth W. Sherer (CE '39) - Rt. 2 Box 170, Tahlequah, Oklahoma.

Ens. W.R. Hickman (Ch.E. '43) - Leamington Hotel, BOQ Rm. 229, Miami, Florida.

Lt. John R. Pierce (E.E. '38) - Go B, 566th SAW Bn., APO 638, New York, N.Y.

Lt. Charles A. Henson (Ch.E. '37) - NAD Navy 131, c/o Postmaster, San Francisco, Cal.

Leo Corley (Ch.E. '38) - Rt. 2 Box 278, Corpus Christi, Texas

Wm. E. Richards (Ch.E. '38) - Humble Oil & Ref. Company, Santa Elena, Texas.

Lt. H.L.P. Moore (TE '41) - 724th Training Gp., Seymour Johnson Field, North Carolina.

Sgt. Jack Robinson (CE '42) - Hq. & Hq. Sq., 83rd BTG, MAAF, Midland, Texas.

Last Saturday night the 18th annual Engineers' Banquet was held with a good attendance and as much joke slinging as ever, altho our usual good food and the after dinner cigars were victims of the war. Prof. L.J. (Jack) Powers of the M.E. department was toastmaster, and Judge Geo. W. Dupree of Lubbock the principal speaker. More news will be forthcoming in the next letter about the various other banquets which were held at the same time throughout Texas and the other states, there being about 12 or 15.

So long for this time.

*Dottie R*



Ye old campus is certainly deserted these days since the ASTU program has been abandoned and the army engineers who were stationed here have been sent away. Our few civilian engineers rattle around in the building like dried peas in a pod, and we are losing more and more of them thru the courtesy of draft boards. We are all wondering what will happen to us this summer, or next fall. The twenty odd teachers we had hired especially for this work have now all entered the armed forces or have secured jobs elsewhere.

Probably many of you are already aware that Dr. Jones has resigned as Tech's president, effective June 1st, and that our Board of Directors is looking for his successor. Dr. Jones, who has been in ill health for some time, was made president emeritus and will continue to make his home in Lubbock, much to the pleasure of his many friends. Dean Adams is back at his office after an absence of about two months due to a very serious operation.

Engineering banquets were held at Washington, D.C. with some 18 grads and their guests present and the Honorable George Mahon of this district as a special guest; at Houston with about 26 present; in New York City with some 20 grads and their guests present; at Los Angeles with about 15 grads and exes gathering to carry on their traditional meeting; at Dallas where some 18 Dallas and Ft. Worth grads and exes celebrated at the Dallas Athletic Club; in Corpus Christi some 25 grads and exes and guests gathered for a meal and gab session; and at Schenectady, N.Y. ten persons rallied around their banquet table. Reports haven't come in from all the other banquets yet, but plans were underway for some 7 or 8 others.

You may have heard rumors about my leaving Tech to enter the WAVES but those were quickly squelched when I was turned down due to a patch of eczema on my right hand - a hangover from High School days. Naturally I was extremely disappointed but now that I am an old 4-Fer, I guess I will just stick around here and keep the home fires burning for you fellows -- unless I decide to join something else.

Recent visitors to the campus included Major Elmer Tarbox, former Tech football star who has recently returned from the China-Burma-India theater, with his chest covered with decorations and ribbons of all sorts, and a new wife hanging on his arm. He is almost completely recovered from leg wounds received in Dec. 1942, and will be stationed at Dayton, Ohio for further service. Lt. (jg) John R. Ragland (EE '39) and his wife were on the campus for a brief visit. John has been stationed in Washington for some time but is now at Philadelphia where he is waiting for his ship to be commissioned. Ensign Wayne Bright (PE '43), who has just completed some training at Cornell University was here on his way to report to Miami for further training. Billy Allison (Ch.E. '37) who is associated with the American Cynamide & Chemical Co. at Ft. Worth, stopped by the office briefly on his way to their plant at O'Donnell. Lt. (jg) James Frank Gay has been visiting his family here after a 13 months period in the Aleutians and prior to reporting at San Francisco for another assignment with the Seabees.

It's a girl for the Van J. Elkins at 424 Fiske Ct., Orange, Texas, born on March 5th, and a boy for the Henry H. Meredith's born in Lubbock on April 17th (Henry was associated with the college in the ASTU program but is now with Humble at Corpus.) Ensigns Earl H. Gilmore, Leslie Culwell, Ray Conley and Bill Dick Hickman are all studying at the amphibious training base at Little Creek, Va. as is Lt. (jg) John B. Barber. Ensign C.H. McNeese is back in the states after a year on Guadalcanal. Lt. Rea Blossom reports from the WAAF, Victoria, Kansas; Lt. Wm. T. Moore from the HAAF at Hobbs, N.M.; and Sgt. Jack Robinson from the Midland Air field at Midland, Texas.

Let me know if any of these letters come to you censored, so that I can be more careful about what I put into them. Meanwhile, best wishes and good luck.

D. Rylander.



TEXAS TECHNOLOGICAL COLLEGE  
DIVISION OF ENGINEERING  
LUBBOCK, TEXAS

OFFICE OF THE DEAN

May 24, 1944.

## TO THE ENGINEERING ALUMNI:-

Our annual communication to you has been delayed this year for a number of reasons. For the past two years the February issue of the Tech Magazine has been designated as the Engineering Issue, and we have used it for contacting you. This year the Tech Magazine has not been issued. Also early in February the writer was attacked by a few low-life germs which kept him out of the office for about two months. This invading army has been entirely defeated, and the reconstruction period is proceeding satisfactorily.

For several reasons this is one of the most difficult letters which I have ever written to you. Progress as measured by the usual standards appears to be in reverse. However, we have done the best we could to hold the Division together, and are hopefully looking forward to the time when we may again operate normally. We know that you will understand the situation as you are fully aware of the confused draft regulations which have come out from time to time, and the final decisions in regard to non-deferment of men 18 to 26 years of age. It also appears that many men who have been classified for limited service or as 4-F may obtain jobs in essential industry instead of returning to school.

The situation above mentioned makes it very difficult to estimate the number of faculty members which we will need next fall. A number have already joined the armed forces or accepted positions in industry for the duration. We are most anxious that they be available to us as soon as teaching loads are again sufficient to require their services. In other instances we hope to be able to use the time of staff members to improve our equipment if their services are not fully required for classroom instruction. The following teachers have obtained what we hope will be temporary employment during the emergency.

Civil Engineering. Instructor A. C. Bowden has entered the Navy. Professor C. G. Decker may enter the Army or obtain employment at another college.

Chemical Engineering. Professor Valerie Schneider will work for an industrial concern.

Electrical Engineering. Instructor Byron Bennett is entering the Navy.

Mechanical Engineering. Instructors Robert L. Mason and Floyd Williams are planning to enter the Navy in the near future.

Petroleum Engineering. Professor Clifford R. Horn has been with an oil company during the past year and will continue with this employment.



Textile Engineering. Professor C. M. Stanley, who held a reserve commission, was called into the Army approximately two years ago, and has not been released. Professor Worth Gamel entered the Navy approximately two years ago and was assigned to the submarine service. We are saddened to announce that he was lost in action in the Pacific during the last few months. So far as we know at the moment he is the only member of the Tech faculty who has lost his life in the War. Worth is also one of the four Engineering Alumni who, according to our present records, have been reported killed or missing in action.

During the past long session 450 civilian students have been enrolled in this Division. Of these 243 were freshmen, 67 sophomores, 53 juniors, 83 seniors, and 4 graduates. Our Commencement program of May 15, 1944 listed the names of 26 persons receiving degrees in this Division. To date the College has granted 6,240 degrees with 821 from Engineering. As indicated previously the prospect for enrollment next year is not good. It is possible that we will have an increased number of women and a fair freshman class, but the enrollment in the three upper years is likely to be extremely light.

It is anticipated that as soon as the War is over we will again have a large enrollment. However, many former students, no doubt, will decide to continue in industry or in the armed forces. I am asking that each of you do what you can to interest either former or prospective students in going to college.

Our equipment situation has definitely improved during the last year or two. We hope that the building now occupied by Dairy Manufactures may soon be assigned to Chemical Engineering. This will afford space for some much needed laboratories.

In Civil Engineering a new Sanitary Laboratory has been added together with additional equipment for the testing of soils.

In Electrical Engineering we have been able to secure additional equipment which allows us to offer work in Ultra-High-Frequency Techniques and in Electronics. The curriculum in this Department has been modified to allow increased attention to these two phases of the work.

Plans are under way for a very substantial improvement in the equipment situation in the Mechanical Engineering Department. It is very difficult to obtain equipment at this time, but we have built up a nice reserve which will be used for that purpose as soon as priority restrictions permit us to do so.

In Textile Engineering some \$40,000 for equipment has been secured from funds allotted to us for research from the Cotton Research Appropriation. This money has been used to modernize equipment already on hand and to purchase additional items. The equipment in this Department is now in the best condition it has been in since the College opened.



Plans are under way to secure a number (twenty or more) freshman scholarships of \$200.00 each in Textile Engineering. It is hoped that some of these may be available for next fall. They will be open to both men and women carefully selected from graduates of the high schools in this State and possibly from other states in the Southwest. If you know of any one who may be interested in donating such a scholarship, please communicate with either Professor L. E. Parsons or the writer. We believe this is the best way to increase the interest in this State in the textile industry.

Beginning July 1, 1943 a unit of the Army Specialized Training Program was activated on the campus. These men were housed in the New Women's Dormitory. At one time we had approximately 450 advanced students here. The advanced A. S. T. Program was a very rigorous program, and we had fifteen additional teachers here on a temporary basis helping with the program. This work was discontinued about April 1, and we now have a much smaller number of A. S. T. P. Reservists (17-year-olds), but are expecting an increase in the number of these men about the first of July.

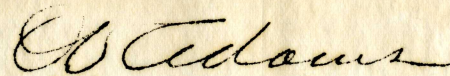
The Engineering Society carried on its work as usual during the past year. The three usual events, while not as largely attended as formerly, were enjoyed by all. We especially appreciated the loyalty of the alumni groups in holding their regional banquets as usual this year. The total assets of the loan fund as of April 8, 1944 were \$2,254.10. No loans were made during the year and only one loan is now outstanding.

It is with regret that we mention the resignation, due to poor health, of President Clifford B. Jones, who was to have left us on next June 1. However, it was announced at the recent Commencement that he would remain until his successor had been appointed. Rumors fly about the campus as to possible applicants for the position, but no one appears to have any idea as to who will be selected. We are happy to say that complete cooperation exists between President Jones and the Board of Directors, and that his resignation was accepted only upon the President's insistence that he must be relieved of his duties. His resignation was first tendered two years ago, but the Board at that time persuaded him to reconsider. However, after extended consideration he felt it necessary to resubmit it at a recent meeting of the Board at which time it was accepted subject to the conditions above mentioned.

At this time Miss Rylander is finding it especially difficult to keep her Engineering Alumni records up to date. Men are constantly moving from place to place even though they have not entered the armed services. Before you dismiss this from your mind, please write a letter or a post card acknowledging receipt of it and giving us your present address and telling us something of what you are doing. This should not in any way prevent you from writing to any one else on the campus during the next year, and we hope you will do so. Such letters are always passed around and Miss Rylander eventually gets to see them. PLEASE DO NOT FAIL US IN THIS MATTER.

According to our records 235 of our graduates are serving their country in some branch of the armed services. With most of our 1944 graduates going immediately into the armed services and perhaps others with whom we have had no recent contact, we feel sure that this number is much higher. To you who are in the service go our especial thoughts and prayers. May God grant you a safe return to your friends and family.

Sincerely yours,



O. V. Adams,  
Dean of Engineering.



Hello Everybody:

Lots of water has gone under the bridge since the last news letter and another class of graduates has gone forth to meet the "cold, cruel world" and to see if they will be better able to cope with its problems than those who have gone before. This year our total graduating class was right at 100, with 26 being engineers. This affords quite a contrast to the usual class of more than 100 or 125 in this Division. Summer school started this week with an enrollment of nearly 900, and over half of this number is girls so you see the competition is going to be pretty fierce for the few boys who are still with us. We had about 70 freshmen starting out in Engineering but only their Draft Boards can say how long they will be with us.

During the two weeks period between Commencement and the beginning of summer school I had the Library entirely redone -- painted, windows washed, floor waxed, etc. and it is really something to see how much it is improved. At the present time I am being torn between the desire to have a mural painted on the wall (one of the architectural teachers offered me \$10 if I would let him put in a mural - that has always been his secret desire) and having some Petty pictures hung, just to add a bit of spice to our life. However, by the time the smell of the paint has gone I will probably have fallen back into the old rut and restored the maps, football teams and other dull stuff to its place.

Spring and summer seems to be the time for vacations and trips and the campus has received its usual number of visitors recently, among them being:  
Walter E. Jasper, who is employed by the Stanolind Oil & Gas at Big Spring.  
Lt. (jg) Atmar L. Atkinson who was on his way from Florida to his new station at Shawnee, Oklahoma as an instructor in air navigation.  
Paul Redding who is Post Engineer at the Dalhart Army Air Base.  
Lt. Wm. O. Hamm and wife, on vacation from Camp Phillips, Kansas.  
Bill Akers, who is working on his master's degree at the University of Texas and employed part-time by the Bureau of Industrial Chemistry there.  
2nd Lt. Norman Igo, who was stationed in Oregon and was on his way to the east coast to be sent abroad. He is with the Engineers and received his commission at Ft. Belvoir in December. R.V. Skinner is also with him.  
Berl Springer, who has been employed by Curtiss-Wright in New Jersey but who was visiting on the campus while the draft board decided his fate.  
Clyde Pierce, who has been working at Kelly Field but who has been drafted and is now awaiting his assignment to the Navy.  
Capt. Wm. L. Heatley who was enroute to a port of embarkation and is at present with the 22nd Armd. Engr. Bn. "somewhere in England".  
Capt. James W. Cowan, visiting his family in Lubbock after a 22 months sojourn in the South Pacific, and who was on his way to Ft. Sam Houston.  
John Kendrick Wright, who has been with Westinghouse since his graduation, and who was on his way to report somewhere in California for training with the Merchant Marine.  
Major Basil Bryant at present stationed at the Taft Air Base, California, was on the campus seeking some information regarding his school work in the hope of securing appointment to do further study in some new field which has just been opened at Dayton, Ohio. Basil was married some time ago to Miss Jessie Craft of McKinney, Texas (the old home town) and they are the parents of a four-months old daughter.  
Lt. Mack Atheson, on leave from Camp Sutton, N.C., was visiting in Lubbock with friends and his family. His address is Weapons Branch, EUTC.



These days we are receiving numerous changes of addresses and listed below are some which might be of interest:

Lt. (jg) Robert E. Sparks - 3987 Post Road, Cowesett, Rhode Island  
 Ens. Lester A. Mueller - 62 Patton Hall, NTS, Princeton, N.J.  
 Lt. Frank Mitchell, Jr. - Conant Hall Rm. 13, Oxford St., Harvard University, Cambridge 38, Massachusetts.  
 Lt. (jg) Henry L. Godeke - 808 2nd St., Harrisburg, Pennsylvania.  
 Lt. Frank H. Clements - O-874212), 305th F.C.S., APO 5209, c/o Postmaster, San Francisco, California.  
 Lt. H.L.P; Moore - 306 Bomb. Gp., 369 Bomb. Sqdn. (H), APO 557, c/o Postmaster, New York, New York.  
 J. Frank Potts - 1009 37th St., Austin, Texas (with State Highway Dept.)  
 Charles Ingram, Jr. - 36 King's Beach Road, Lynn, Mass. (with General Electric)  
 Herbert M. Gray - 3548 Minnesota Ave. S.E., Washington, D.C. (Navy Dept.)  
 Eugene Davidson - 1211 Elmdale Ave., Apt. 2C, Chicago 40, Illinois.  
 Ed Walters - 5308 Eayne Ave., Philadelphia 44, Pa. (with Philco)  
 Wm. L. Cobb - 409 1/2 N. Crawford St., Denison, Tex. (with U.S. Engineers)  
 B.L. Geldmeier - 7629 N. Washington St., Milwaukee 14, Wisconsin (Allis-Chalmers)  
 C. Eugene Edwards - 3909 El Campo, Ft. Worth 7, Texas (Consolidated-Vultee)  
 Capt. James T. Young - 1127th Engr. C Group, Camp Swift, Texas  
 John B. McEwin - 401 Wisconsin, Baytown, Texas (with Humble Oil & Ref. Co.)  
 Lt. Henry W. Coffee - 284th Engr. Combat Bn., Camp Breckinridge, Kentucky.

#### CAMPUS CHATTER:

No one has yet been selected by our Board of Directors to replace President Jones, who has promised to serve until his successor is selected instead of leaving the office on June 1st as he first wished.... The college and town were shocked last week by the death of Bernice Coconaugh (Mrs. Ralph Tuttle) who was killed in an auto accident while she and her husband were on their way to his new station in Kansas. Bernice will be remembered by many of you as a very friendly girl, La Ventana beauty, and loyal Techsan; and by others only as the little sister of Harold and Ralph Coconaugh. She had been married to Capt. Tuttle only three months and a week almost to the hour of her burial here in Lubbock.... Fire of unknown origin broke out in the dressing rooms under the west side of the stadium and destroyed the rooms, a great deal of football equipment, and a section of the bleachers..... Adrain Bowden has reported to the University of Arizona for his indoctrination period with the rank of Ensign. Bryon Bennett and J.B. White, also former engineering instructors, have received commissions as ensigns but not received their orders as to where they will report.... C.G. Decker, former C.E. instructor, has been commissioned as a 1st Lt. in the Medical Corps of the Army and has reported to Carlisle Barracks, Pa. for his training period... Col. Jack S. Jenkins recently reported missing over France, has been awarded the DSC for extraordinary heroism. He already held the DFC and the Air medal with 3 oak leaf clusters..... Lt. Wayne Hall was recently married to Miss Lois Collins of Wichita, Kansas and they are at home in Del Rio, Texas where he is an instructor at the air base..... Wayne Jones was married to Miss Frances Golla of Pittsburgh, Pa. recently and they are at the LaSalle Hotel in Beaumont, Texas. Wayne is associated with the Westinghouse Elec. & Mfg. Co..... Tommie M. Chesser and Albert Bartel have been promoted to Lt. (jg); Joe E. Herbst and Earnest Gloyna to Captain; Floyd H. Williams to 1st Lt.

That's all for now. Write when you can.

Dorothy R.