



The TOREADOR



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ANNUAL ENGINEERING BANQUET IS HUGE SUCCESS

Loan Fund for Eng. Students is Goal of Society

FUND IS TO BE USED TO AID ADVANCED ENGINEERING STUDENTS.

Among the several things started by the Engineering Society, since its organization two years ago, is the Loan Fund for Advanced Engineering Students.

When drafting the by-laws and the constitution for the society a clause was included which provided for the establishment of a Loan Fund. The raising of the money and the regulations governing its distribution was left until the term when such funds were on hand.

At the end of the spring term last year, the Society had a surplus of fifty dollars. As this money came from membership fees, it was left to a vote as to what this money could be best spent for. By a unanimous vote, the members decided to start a loan fund, the money was accordingly set aside for that purpose.

No loans have been made this year on account of the small amount of money and the lack of plans for its distribution.

The officers have over fifty Chemistry Lab. deposits signed over to the fund and they will canvass the Engineering faculty for contributions next term. From these two sources and from a good sum of money that will be left from this year's membership fees, they expect to be able to assist deserving students, who, after having completed their Sophomore work, find that a loan of from fifty to seventy five dollars will help them to finish their education.

This fund is to be for the Juniors and Seniors; to help students with less advanced standing would be too big an undertaking and also a much greater risk.

Plans are now being perfected by which a few students who are eligible for such a loan may be able to obtain a loan next year. A students quali-

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"The Bobbins" is Textile School Honor Society

Except for the Engineering Society, "The Bobbins," is perhaps the only other student organization in the school of Engineering. This club is composed of upperclassmen Textile Engineers and at present has a membership of seventeen. The club was organized during the first term of the present session and plans were made at that time to later apply for membership in the Phi Psi National Textile Fraternity, a profession fraternity having chapters in the leading textile schools throughout the country.

Visitors to the campus are impressed with the fact that Tech is essentially a textile school, and by the fact that a whole textile building is given over to the textile department wherein complete cotton and woolen mill equipment are installed. With the completion of the new engineering building the Textile Department will be the sole occupants of the Textile building when the other departments vacate, and also maintain a permanent exhibit of the products manufactured by the textile students. Already available for his museum are samples of various cloths woven in the weaving department, among them a likeness of Governor Dan Moody that was woven on one of the Jacquard looms.

As the bill creating Tech placed the teaching of Textile manufacturing as one of the foremost objects of the institution, "The Bobbins" place the object of in Tech a group of textile students that may fulfill the highest hopes of the authors of that document.

That Annual Banquet.



Scene at Engineers' Banquet, held at Hotel Lubbock, Thursday Night

T. E. Class '29 Working On Novelty Product.

The Juniors in the Textile Department are deeply buried in the plans of a novelty over-shirt that is to appear on the campus in June.

This shirt which is to be made from a flannel material, will be elaborately decorated with the college sea and the inscription, Texas Technological College '29.

The material for the shirt will be woven on one of the Jacquard looms.

Cotton Conference is Concerned With Low Price of Fleece

Dr. Horn who has recently returned from the Cotton Conference held in Jackson, Mississippi, February 20, reports that the conference was called to face the problem of reducing the cotton acreage in the south. It seems that the south produced more cotton than the world needs and the conference was called to consider remedies.

Two propositions were placed before the group assembled. The first was advanced by the Mississippi delegation in which legislation for limiting cotton acreage was advocated. The second plan, favored by our own governor, was to the effect that prosperity cannot be obtained by legislation and advocated a campaign urging a reduction of cotton acreage and diversification.

The latter plan was adopted as the sentiment of the conference after a conciliatory amendment was incorporated in it, to the effect: On October 15, next, if cotton is selling too low, the various governors are to consider legislation limiting acreage to be put in the product, or some similar legislation to curb over-production.

Senior T. E. Men Design Scarlet-Black Neckpiece

Hardesty and Allison, seniors in the textile school are planning to weave some scarlet and black hankerschiefs that are to be the sensation of the campus.

These kerchiefs are to be made of the finest mercerized yarns. They are to be large; sixteen by sixteen inches. The color combination and the quality of the material coupled with the expert workmanship will make these products a greatly desired article.

The plans now are to make enough to be distributed among the members of the Textile Engineering department.

Summer Cotton Classing Course Being Arranged

Plans are rapidly being completed for the Summer Course in cotton classing. The Textile Department has ordered three thousand new cotton samples in anticipation of the large number being expected to attend the course during the summer. These samples, with the fifteen hundred that the department already has on hand will make a total of four thousand five hundred samples that may be used in the course this summer.

Mr. Camp, assisted by Mr. Blocker, offered the same course last year. Forty-three people enrolled in the work. The various inquiries that are already coming in concerning the course indicate that there will be a great increase in the attendance of the school this year.

Mr. Camp hopes that the men taking the course will be able to class three thousand bales this session; as much work will be pnt on stapling and grading as the time will allow.

Seniors of H. E. Observe in City Public Schools

The class in School Lunchroom Management, composed of senior girls in the School of Home Economics, has been doing observation work in the two city school lunch rooms; namely, Central Ward and Dupre. These students under the supervision of Miss Kathrine Harper, have been studying large quantity cooking, menu's suitable for grade children, and how to organize a school lunch room.

A class in Institutional Management is also doing practical work in the College Cafeteria and at the Lubbock Sanitarium. Miss Harper has the full co-operation of the dietitian at the Sanitarium and this opportunity affords valuable time for observation.

Sans Souci Club Meets With Miss Hartson

The members of the Sans Souci Club were entertained on last Saturday evening at the home of Miss Ann Hartson with a bridge party. The party was given in honor of the four new members who were taken into the Club at that time.

Plans are being made for an impressive entertainment that is to be given some time in the near future.

Looms are Loaned by Post-Tex Cotton Mills

The Post-Tex Cotton Mills donated to the Textile Department two weeks ago. These looms have been installed and are now being used by the Department in making sheeting.

This donation proves that the Textile industry appreciates the Textile department at Tech and that it is behind them in their every effort.

Tech Faculty Member Speaks on Persian-Armenian Art

Mr. Sahag, of the Mathematics department, spoke last Wednesday at the home of Dr. John C. Granbery to the class in Aesthetics. During his talk Mr. Sahag presented examples of his own work in landscape painting. It is interesting to note that Mr. Sahag is an Armenian from Persia, having resided in this country since 1910. His lecture, therefore, embraced an interpretation of Persian and Armenian art.

On a previous occasion Mr. Mack, free-hand instructor in the college, addressed the Aesthetics class on the subject of his own work, and other phases of art.

Junior Home Ec. Studes Fete Aggie Boys

The Junior class of the school of Home Economics entertained the Home Economics and Agriculture Clubs with a most unusual party last Friday evening in the Home Economics building.

As each guest entered he drew a name from a box. This name designated the school to which he must be loyal during the evening.

A series of contestant games followed in which the Harvard and Yale teams fought desperately. A silver (tin) loving cup was presented to the Yale victors led by Captain Mowery of the Agricultural School.

New Projection Machine in A. E. Dept.

At last the Engineering School has the much needed projection machine. This machine is the property of the Architects and it will be used to illustrate the lectures that are being given in Architectural history.

The machine is unique in that the lantern itself furnishes the light that is necessary in projecting pictures.

Second Annual Engineering Society Banquet is Marked By Attendance of Hundreds

Speakers Emphasize Bright Outlook of Engineering School as New Building Nears Completion; Faculty Increased

* Band Concert *

The Tech Concert Band, composed of 60 students directed by Harry LeMaire, will appear in concert Friday of this week, March 9, at 8 o'clock, at the Gymnasium.

This concert is sponsored by the Allen Bros. Post, the Lubbock organization of the American Legion. Proceeds from the concert will be divided between the two organizations, to be used for purchasing sweaters for the Band members, and for the Legion Home Fund.

Tickets for the concert will be on sale, seventy-five cents, at most of the downtown stores all this week.

THE ENGINEER IS MAN WHO MAKES DREAMS COME TRUE SAYS HORN.

The Engineering Society held its second annual banquet at the Hotel Lubbock on the evening of March the first. The banquet hall was draped with the blue and gold colors of the Society, and the two hundred diners were seated at tables arranged in a huge E. Music for the evening was provided by an automatic record-changing Victrola, furnished by the Meier Music Store. The inner which was a four course affair, was a triumph of the caterers art, and glistening empty plates gave ample evidence of appeased appetites.

As the speakers of the Tech's oratorical crop, and with Harry B. Garden as toastmaster, there was never a dull moment during the entire speaking program. Each class was represented by a speaker, who generally delivered impressions of his professors in-lead of adhering to his subject as given on the program. Freshman W. A. Terry orated on "Freshman Fulmination," R. Hugh Anderson of the Sophomore class discussed "Sophomore Soprific." The class of '29 was represented by James Atcheson, whose subject was "Junior Jeremaid," while the Seniors had as their speaker T. A. (Will) Rogers, with the theme of "Senior Sudorific."

A quartet composed of B. Brady, S. Tucker, Ronnie and Donald Shepherd, sang several original ballads and were encored many times. This was the first appearance of this quartet composed entirely of engineers and they were quite a success.

Faith in Work.

Dean William J. Miller asked all students in engineering 'to renew faith in engineering.' He stressed the point of ones having faith and confidence in going about any project that he is attempting. He outlined the relatively bright outlook of the Engineering school at the present time compared with the dark outlook of a year ago. At the present time the staff of teachers has doubled over last year and an Engineering building second to none in the southwest is in process of construction. This building is complete in every detail and will include Mechanical, Electrical and Civil Engineering laboratories in the basement and on the first floor. class rooms and instructors' offices are provided for, while on the second floor there will be an auditorium, seating 250. This will leave the textile Engineers with an entire building given over to their work. The dean concluded his address by defining engineering as "preparing a man for certain functions in life but not for a specific task."

Visitor Speaks.

Mr. W. T. Strange, an alumni of

Continued on Page Two

Crozier Brothers Represent Tech Vs. McMurray

McMurray College of Abilene won a Critic Judges decision over Tech, Friday night in Tech's last debate of the year. The Tech team composed of Bob and Lowell Crozier, affirmed the question: Resolved, That the United States should cease to protect by armed force, capital invested in foreign lands, except after declaration of war.

Prof. Bachelor, head of the Public Speaking department of Canyon acted as Critic Judge. In his comments and criticisms after the debate he paid high tribute to the delivery of the Tech representatives. He stated that in all of his 12 years of experience he had never heard a team that surpassed the Crozier's in delivery. But McMurray surpassed in reasoning and logic, elements that determine largely the nature of the decision.

This debate is the first of a series of 20 that the McMurray representatives will engage in within the next six weeks. From here they will go to the Corn belt of the Middle West, then they will swing over to the eastern coast, following it 'till they will end their tour with a College in Northwestern Maine. During the tour they will traverse 37 states, engaging in over 20 debates that will require their time till they return to Abilene about the middle of April.

Although Tech has not been so fortunate this year as last in the matter of winning decisions, she has constantly engaged teams and colleges of higher rank. She has met, this year, teams from T. C. U. and Baylor, two of the strongest teams in the Southwestern Conference, not mentioning the debate with Cambridge, an English team, earlier in the year.

Public Speaking Class Has Banquet at Hotel

A class in 132 Public Speaking which is under the instructions of Miss Cox enjoyed a sumptuous banquet at the tea room of the Lubbock Hotel on last Saturday evening. Wilburn Edelman acted as Toastmaster. The class assumed that they were a group of 1928 graduates who had returned here for an Alumni banquet in 1943. The actions of the students under this assumed role provided a great deal of entertainment throughout the evening.

President and Mrs. Horn were honored guests. About twenty members of the class were present.

Social Calendar.

- MONDAY, 5
- TUESDAY, 6
 - Debating Club, room 202, 7:30
 - Band Rehearsal, Pavilion, 7:30
 - Central Texas Club, room 310, 7:30
- WEDNESDAY, 7
 - Thespian Club, room 202, 4:00
 - Southern Scholarship Society, room 214
 - Band Rehearsal, Pavilion, 7:30
- THURSDAY, 8
 - Band Rehearsal
- FRIDAY, 9
 - Pi Gamma Mu, room 214, 8:00
 - Band Concert, Gym, 8:00
- SATURDAY, 10

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TOM B. MORRISON Editor-in-Chief
MARLIN HAYHURST Business Manager

STAFF OF THE ENGINEERING EDITION.

Special Editor JACK CAMP

Contributors

Dean W. J. Miller, J. Atcheson, N. B. King, N. K. Snodgrass, Frank Emison, J. Bergfeld, J. W. Jackson, B. Atcheson, J. Maddox, T. W. Harber.

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THE PROFESSION OF ENGINEERING.

The profession of engineering is one whose functions and place in our social and economic structure is often very little understood. A great many wrong impressions prevail as to what an engineer is and what he is supposed to do.

The profession of engineering rests upon a foundation of vocations and since these vocations are the agencies which carry out the plans and designs of the engineer they are quite frequently regarded by the uninitiated as representatives of the engineering profession. Among such vocations may be mentioned the draftsman, the surveyor, the electrician, and the mechanic. Since the engineer does not deal with individuals but principally with corporations and boards, it is quite natural that the average person should not be correctly informed on his functions.

Another cause of the limited understanding of the engineering profession is its youth. It was only in 1824, scarcely more than 100 years ago, that Rensselaer Polytechnic Institute at Troy, New York began the teaching of Civil Engineering. This marked the beginning of engineering education as we know it in America. It was 1870 before the need for another branch of engineering was sufficiently strong to demand another department of instruction. In this year Mechanical Engineering was established. Electrical Engineering as a separate department came into existence about 1890. Since about 1900 the rapid development of the engineering field has demanded the establishment quite a number of additional departments such as chemical, textile, geological, engineering, etc.

There are many raw materials and sources of power found in nature which may be converted into useful forms for the benefit and welfare of man. It is the function of the engineer to be familiar with not only these materials and forces but also with the needs and requirements of society. Further it is his business to point out the needs of society and provide means for meeting these needs.

To be more specific the field in which the engineer is employed includes the design, operation and management of mining, transportation, communication and manufacture.

The School of Engineering of the Texas Technological College in a manner similar to the practice in the leading engineering schools of America offers curricula in the various branches of engineering which form a broad foundation upon which the student may continue to build his education in whatever phase of engineering that he may elect to follow after his graduation. These curricula do not attempt to make a specialist of the student but to give him a general understanding of the fundamentals and essentials of all engineering problems and leave specialization to his employment after graduation.

FOOTBALL AND THE SOUTH PLAINS FAIR.

It is not the intention of the writer of this article to step on anyone's toes but the subject to be discussed affects nearly all of us.

It is simply this. For the past three years we have played a football game at the fair grounds; more than likely we will play there again this fall. No one objects to that, but if you will look back you will remember that there has always been lots of "gripping" and grumbling when we have gone to the fair grounds and have found that we have to pay fifty cents for the privilege of walking a hundred yards, through the fair park, to the gate of the football field where we present our student activity tickets for admission to the game.

The reason for this extra charge is for fear that some of us might wander from the straight and narrow path and go look the carnival over. If you are an Aggie you might enjoy looking at the sheep and goats; an Engineer might consider it worth four bits to get to look over the machinery. Most of us are down there to support the Matadors; and, as it is the last day of the fair, most of us have already seen everything that they have on display.

Next year we will have about two thousand students at the game. Theoretically, it will cost us one thousand dollars for the privilege of presenting our activity tickets at the gate to the football field. Actually, it will cost a great deal less; any person with a college education should be able to devise ways and means of doing the "One Eyed Connelly" act.

It is the principle of the thing that we are against. If the Matadors got the money nothing would be said about it, but, with all due respect to the Fair Association and its officials, we did not take them to raise.

It would be greatly appreciated, as a whole, if the officials would place another gate leading directly into the ball park for the benefit of the student's activity tickets.

This article may be a little pre-mature, as it is several months before football season opens again, but if we sit still and don't object, how can we expect a remedy for things that don't exactly suit us?

Home Ec. Items.

The practice house family, Miss McCreaty, Ella Mae Lyle, Fay Brooks, Floy Anglin, and Lila Alred, had Miss Weeks over to dinner Tuesday evening.

Miss Harper plans to lecture one day this week to Miss Leah Moore's class in dietetics at the Lubbock Sanitarium.

Cooks in the Cafeteria are quite happy now, because of the installation of a new gas stove. It is equip-

ped with eight burners, two ovens, an a griddle. Baking especially is made much easier now that the cakes and pies do not bump into the meat loaf and potatoes, all of which one oven had to accommodate formerly.

Miss Weeks will go to Brownfield this week to conduct a class in childcare, under the direction of the Tech Extension Department.

The following guests enjoyed a turkey dinner at the practice house last Monday evening: Mr. and Mrs. M. H. Duncanson, Superintendent of Lubbock schools, Nell Parmley, Mr. Nissley, and Wynona Jones.

Loan Fund

Continued from Page One

fications are to be passed upon by a committee composed of faculty members.

Those interested in this loan fund, either in the view of obtaining a loan or helping increase the fund, can get full particulars from Dean Wm. J. Miller.

This Loan Fund is, as yet, very small; but it will soon be large enough to assist a number of deserving students finish their work in Tech.

An increase in this fund can be brought about only by the co-operation of all the Engineering students and the faculty; any outsider who can see the value of its growth and who will contribute to it, either by working for it or with cash contributions, will have a warm group of friends in the Engineering Society for the rest of his life.

Engineers Award Gold Footballs To Grid Champs

As a token of their appreciation for winning the intramural championship in football for the last two years the Society of Engineering voted to present the members of the team and Coach Nicklaus with gold footballs.

The design and permission to award the trophies was approved by the Athletic Council. This is the first time in the history of Texas Tech that awards have been made for intramural sports; the fighting Engineers, by running rough shod, over the aggies and Liberal Arts, for two consecutive seasons proved that they deserved credit for their work.

The money for the trophies was raised by special assessment of the members of the Society; the footballs are to be ordered this week. The following are the seventeen members to receive awards:

Tadlock and Jack Camp, centers. Mose Witherspoon, Ernest, Hugh Anderson, and Burns, guards; Neville Graham and Jim Kerr, tackles; Chas. Woodridge, Bill Craddock and Davis, ends. James Atcheson and Roscoe Williams, quarter-backs. Co-Capt. Ted Sams and Lefty Emerson, halves; Co-Capt. Julius Bergfeld, full, and Coach Windy Nicklaus.

Judges Chosen

Following a heavy judging workout in which 12 classes of livestock, equal to any regular contest, were presented for classification, six students scored highly yesterday afternoon to win places on Tech stock judging team to the Southwestern Exposition and Fat Stock Show which will be held in Fort Worth next week. The winning students are: John Burroughs, Vaughn Corley, Curtis Grimes, and R. C. Tom of Lubbock, Claude Hope, of Sweetwater and Paul Marr, of Stephenville.

Engineers Notice!

If you have not paid your four bits assessment for the gold footballs for our championship football team do so at once. Don't wait for the committee to come around and see you. Show the boys that it is worth something to you for the mto win.

They have done their part, now you do yours. See Barton Atcheson or W. E. Street.

Annual Banquet.

(Continued From First Page.)

The Texas A. & M. followed the Dean on the program. Mr. Stranger's comments on every branch of engineering and his praise of architecture brought down the house. His entertaining ability was so marked that Mr. Kimbro, when called upon to speak, merely asked Mr. Strange to give his oration on "Radio," and this discourse met with more approval than the preceding one.

President Horn varied Dean Miller's definition of an Engineer, defining him as "One who makes dreams come true," and cited examples of present day conditions that could only exist due to engineering foresight. He stressed the necessity of paying attention to details in all manner of work, and the idea of having every aim well planned before it is attempted.

Mr. Roberts, a graduate engineer, explained the Engineer as a man being able to "read the unreadable, think the unthinkable, and do the undoable."

The present president of the Society, W. E. Street, spoke on the projects of the Engineering Society and urged closer cooperation among the students in the Engineering Society.

Ex Prexys Speak.

Past presidents of the Society who were present and who spoke a word were Melvin Hunter, Jack Maddox and W. T. Lee.

Beside members of the engineering society and engineering faculty, the guests were, Dr. George of the Physics Department, E. W. Provence of the Business Office and several others.

Prom Plans Made By Tech Juniors

At a meeting of the Junior Class of Tech College held last week in room 220, tentative plans were formulated for the Junior Prom that will make it the outstanding social event of the year. Mr. B. F. Condray, of the Economics Department, was selected as Class Sponsor. Orchid and pink were chosen for the class colors.

Nominees for the Queen of the Prom were Afton Gilkerson, Jane Mast, and Virginia Griggs. Those, however, desiring to enter additional nominees may do so by filing names with Floyd Woodridge, or Mrs. Evelyn Jennings. These new nominees must be turned in before the end of the week.

Several committees are already working on the details for the occasion. Considerable enthusiasm is being evidenced in anticipation of this annual event.

Neville Graham, the pet of the C. E. Department, proposed that a passage be arranged through the tunnel for pedestrians whose heart is too weak to allow them to cross the speed way in front of the main building.

Student to the economics teachers. Student: "How many are going to flunk this course this time." Mr. Condray: (absentmindedly) how many are taking Engineering?"

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Extension Service at Command of Students Who do not Return

The Department of Extension would urge every student who can to remain for resident study during the remainder of this school year, but is cognizant of the fact that some cannot. To these the Department of Extension would say.

It is not necessary to lose contact with the college nor sacrifice intellectual interests because of absence from class halls. Opportunities for home study are now offered by the college in seven different departments. The work is given either by heads of the departments concerned or by members of their staff.

When the work is satisfactorily completed full college credit is awarded. These credits will count toward a degree or toward a teachers cer-

tificate, at the option of the student. Although otherwise regularly employed, students may enroll for two subjects, according to the time which they may have available for home study.

Enrollments are accepted at any time on the basis of college entrance units or individual approval. The minimum time limit for completion of a subject is thirty days; the maximum time twelve months.

Students who are interested in the possibilities of home study are invited to confer with the Director of the Department of Extension in Room 309, Administration building, for details and literature in regard to the extension service of the College, before leaving for home.

WANTED—By R. L. Hastings, A land where there are no women—Architects.

WE ARE CELEBRATING

OUR 11TH ANNIVERSARY THIS MONTH

Just a big birthday party and a real treat for everybody.

Watch for further announcements

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Engineers Win Grid Title for Second Time

BLUESHIRTS PROUD OF THEIR STELLAR GRIDIRON ABILITY.

In the Fall the Liberal Artist's fancy lightly turns to thoughts of love, an Aggie dreams of larger and lighter scoops, while the Engineer thinks of his football team. A football team is the same to an engineer as appeal is to a co-ed; they've got to have it. Fighting football teams have grown to be a tradition on North Campus.

Last Fall, in answer to their coaches call, boys from the sand hills, creek bottoms, and cane brakes rallied around to uphold the undefeated record of their school. "Good boys, had boys, sweet boys and gruff boys were all there. After weeks of grinding the sweet boys and good boys became bad boys and gruff boys.

At center Jack Camp and Tadlock performed with equal excellence. In Burns, Earnest, Anderson and Witherspoon, the Blue Shirts had four guards that could lick their weight in wildcats. At tackles, Kerr and Graham were the same scrappers they were last year. At ends, Charlie Woodriddle, Bill Craddock and Davis were demons. Woodriddle at end was a thorn in the side of his opponents. Craddock, a last year's man, and Davis, a light flashy man, were in there mixing it every play.

The Engineers backfield was one of the speediest aggregations that ever trod on Tech's gridiron. At quarter, Atcheson, a half from last year, drove his team as materfully as the late Ben Hur drove his Arabian steeds. Co-captain Bergfelt filled his old position at fullback to a "T". He was a tower of strength defensively and had the plunging power of a locomotive in his line thrusts. Co-captain Sams at half, was again the stellar player he was last year. His lightning thrusts off-tackle and around end, as well as his broken field running, were unequalled. Emerson, half was an excellent punter, passer, and ball toater. He was equally good defensively. McWilliams, an end from last year, alternated at half and quarter. His broken field running coupled with his fighting ability made him hard to stop.

Freshman Terry developed into one of the nerviest, speediest, cleanest, brainiest water boys that ever performed in the Southwest. His scintillating dashes to and fro, kept the spectators on edge. He was chosen to represent the West in the recent East-West game, but failed to hold himself in readiness and was disqualified. He is sure to give someone a good fight for his old position next year.

Coach Windy Nicklaus took those raw-boned lads from the North, instilled his own good nature and fighting heart, and welded them into a rip-snorting, rough riding, straight shooting machine, breathing hell's fire and brimstone, a husky fighting line, backed by a light fast stepping backfield, a team that wouldn't quit. It was a machine that ran with the speed and percision of a flying shuttle and an attack as deceptive as a co-ed's heart. This was the team that came up like a blue-norther and chilled the Aggies 13-0 in a spirited struggle. The same crew had the spirit to comeback after taking a terrific beating in the first half, and defeat the Liberal Artists 19 to 6.

How did they do it? They were a team, not a collection of flashy stars playing for individual glory. They were men who gave all they had at the time, that they might not betray the faith which their school had placed in them. And they won!

The fact that they won is not the real good that the team did. A team like that would be glorious; even in defeat. The real good was that it gave a group of fine young manhood, life's finest gift, friendship.

"Low Down" On Students

While rushing to a nine o'clock class during the late snowy spell, a 2nd year Ag Slime, known as Jack Martin, was the object of an unfortunate accident while trying to cross at the parting of the ways upon entering the campus from the East. In a moment of unthoughtfulness he ran into a college wreck, the impact of which unceremoniously tore a pair of fenders from the said wreck, and bruised the upper lip of this upright youngman, not injuring him otherwise. Mr. Martin was greatly peeved due to the sad fact that he had been attempting under the most difficult circumstances, to grow a mustache for the past three years; and he had to have it shaved off to prevent infection of the brain.

Intramural Champs.



Top Row—Nicklaus (Coach), Anderson, Kerr, Graham, Stultz, Davis, McDonald, Witherspoon, Atcheson. Center Row—Burns, Petit, Archibald, Jones, Lodal, Camp, Tadlock. Bottom Row—Woodriddle, Craddock, Emerson, Sams, Bergfield, Earnest, McWilliams, Terry.

Net Tournament Presents Many Surprising Games

The winter tennis tournament is progressing rapidly. Much interest is being shown and practically all of the first round matches have been played, together with several second round tilts.

In the first bracket, Quinn defeated Atcheson, and will meet Whiteside in the second round. Sewell and Hughes both drew a tie in the first round and met in the second. Sewell won the match and moved into the quarter finals, where he will meet the winner of the Whiteside-Quinn match.

In the second bracket, Hewett won his first round match with Nunnellee. This was a very thrilling match, Nunnellee taking the first set and Hewett coming back strong to take the next two and the match. In the second round Hewett lost to McDonald in a hotly contested match which exhibited a better brand of tennis than the score would indicate. Other matches in this bracket have not been reported.

In the third bracket McKirahan won two matches to reach the quarter finals. His first match was with Glover, who put up a gallant fight in the second set; the score was 9-7 in the second round McKirahan won from Watson.

The last bracket probably presented more thrills and upsets than any other. So far the feature match of the tournament was that between Dye and Dalton. Dye took the first set, and when it looked as if he was going to take the second rather easily, Dalton staged a comeback and won the set at 9-7. Dye came back in the third set to win the match. His constant driving was the feature of the match. Dalton was superior overhead.

Another interesting match in this bracket was that between Lahm and Culver Hill. In a blinding sandstorm Hill forced the brilliant Lahm to three sets before he could win. Lahm played true to form in the first set, winning 6-3. He was erratic in the second, however, and Hill annexed it 8-6. The wind was blowing a gale in the third set, and both men resorted to defensive play. At this time Lahm was superior and won the set 5-2.

All players are intensely interested in the tournament and several thrilling matches have been played. Many more thrills, and possibly an upset or two are foreseen in the Quarter and semifinal rounds.

MATES, what we need is a battle song, one that will give that tickling sensation throughout the spinal column. A song that will drive the boys to victory in a hard fought game; one that will make a person yell until his tonsils drop out. That's what we need. This war song should be of such a nature that it can be sung hummed, whistled, danced or marched. We have played the "Old Gray Mare" until it doesn't give that boiling enthusiasm that is so essential in crisis. "Hail, Hail," has also lost its invigorating qualities, and it does not sound appropriate when one of our men gets knocked out. Don't wait for someone else to write a death-defying song, or one that will bring a yell of defiance from an otherwise hum drum college student. Do it yourself. Think of the glory and honor all for Texas Tech.

Vernon Neill in Calculus: Is an "F" with a circle around it, worth more than just the ordinary "F"? Mr. Lyle looks at him, but says nothing. V. N. got the meaning just the same, and asked in a subdued manner if the course would be offered next term.

Intramural Tracksters Meet March 7, 8, 9, 10

Plans have been completed concerning the Intramural track meet that is to take place the latter part of this week. The preliminaries will start at five o'clock on the 7th, 8th, and 9th. The finals will begin at 2 o'clock, March 10th; four places are to count, 5-3-2-1. Eight men may qualify in the dashes and field events; six men will be qualified in the low and high hurdles. All entries must be turned in before March 5, to Coach Vic Payne.

Candidates for the Engineers are to report to Vernon Neill; Aggies to Corley and the Arts men will see Dick Davis. All contestants are to furnish their own suits.

The eligibility rules are as follows: Any student in the Tech is eligible to compete in these events who is not on scholarship probation or who has not at some time or other scored as many as three points for Tech in a dual meet or who has not scored as many as 1 1/2 points for Tech in the district meet at Canyon, or who has not been a letterman in track at some other Senior College.

J. C. Rollo to any girl: "Honey you are so different that if you should fall out of my arms I doubt if gravity would attract you."

Thermo: "I have a date with a grass widow tonight." Hydro: "What are you—a lawn mower?"

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A Play of Heroism: One Act: Four Scenes.

Evolution in four scenes:

Scene I
Outsider to a Fish Electrical Engineer whom he has picked up on the way to town.
Outsider: "What course are you taking young man?"
Fish: "ELECTRICAL ENGINEERING. (said with a Solomon look on his face.)
Scene II
Outsider to the same fish next year.
Out: "What course are you taking my boy?"
2nd Year Slime: Electrical Engineering, (said in a matter of fact tone.)

Scene III.

Outsider to now Pompous Junior.
Out: "What course are you taking son?"
P. J.: Double "E". (Said with emphasis).
Scene IV.
Outsider to now dignified Senior.
Say boy, what kind of course are you trying to learn?"
Dignified Senior: "E. E. (Foams at mouth). Papers announce brutal killing, also announces that killer is sent to asylum.
CAUSE—taking E. E. under Dr. Young.

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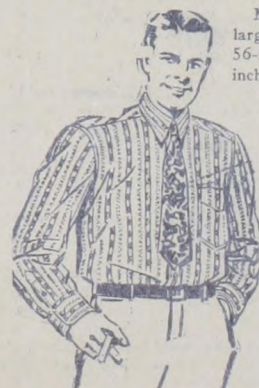
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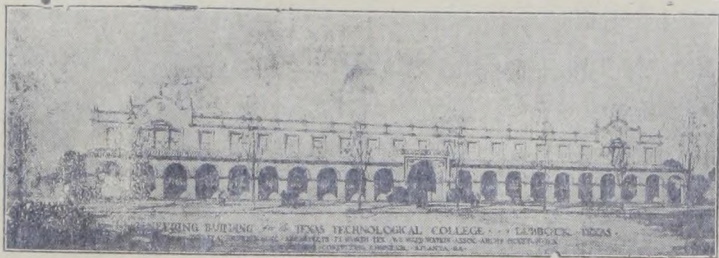
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How the New Building Will Look.



Architect drawing of the new engineering building now being erected on the campus.

New Engineering Building Giant Structure

There have been some misleading rumors and statements as to the Engineering unit now under construction. The straight dope on this building is given here by the Engineers.

A great need of additional room and buildings has been felt for some time, almost from the beginning of the college. Money for the new unit was appropriated during the past year and the appropriation was approved and signed by the Governor on June 19, 1927.

It was essentially necessary that the plans and specifications be completed in record time. This was done and the contract was let on September 19, 1927. Actual work began on the excavation about the first of last October.

Frontage of 280 Feet.

The contract called for a building with a frontage of 280 feet. The building is to be 55 feet through the archway and the south wing is to be extended 52 feet farther to the west. The plan of this building is to be something like the Textile building. In the rotunda, however, there is to be twice as many windows, thus providing more light and more efficient ventilation.

The plan is also worked out so that the new unit and the Textile building can later be connected into one unit. The plans of the college call for this building to extend from the road of the central drive to the west end of the Textile building, thus making one huge building.

Similar to Textile Bldg.

The architecture of the new unit, and the units which are to follow, is like that of the Textile building. The entrance of the new unit has some elaborate architecture above the archway. The Chemical engineers are represented by a chemist with his apparatus, the Electrical engineers are represented by two figures with electricity flashing from their hands, the Civil engineers are portrayed by a figure with a tripod and level, the Mechanical engineers are represented by a figure of a man who holds a large cog wheel in his hands. These figures are carved in the white stone that is to adorn the front of the building.

The basement of the new structure is to hold the shops and laboratories of the Mechanical engineering department. A small part of this floor will be taken up with store rooms.

The first floor, which has a total area of 21,150 feet, will be used for

Tech Machine Shop Turning Out Pieces That are Needed in Their Own Plant

"When you need it, make it" seems to be the motto of the fellows who inhabit the most northern building on the Tech campus. A visit to the mechanical engineering department found the men busy turning out bolts, nuts, drill punches, gears, and gear trains that are needed to complete the Mechanical Engineering work shop.

These men in the wood shop make patterns for the desired piece; then cast the metal from which it is to be made, and then the casting is taken to the lathe room where the fellows turn out pieces that could not be matched anywhere in town as to quality, finish, and general workmanship.

The Mechanics recently turned out an eighteen inch gear that was needed in the Textile Engineering Department.

Their efforts are not entirely confined to the manufacture of machine parts. They have some beautiful bronze book ends, adorned with the college T. T. C. and the designs of a Spanish Dagger, cactus, and a prickly pear. These may seem to be rather

Mechanical, Civil, and Electrical engineering laboratories. This floor will also contain nine offices for the engineering faculty, a reading room and library for the engineering students, and three lecture rooms.

The second floor has a total area of 21,150 feet. This floor will be filled with the engineering drawing rooms, the Architectural drafting rooms, and the Civil and Mechanical engineering drafting rooms. On this floor there is to be an auditorium that will have the seating capacity of 250 people. There are to be four class rooms on this floor, also the drawing offices and the office of the Dean.

Modern Auditorium.

The auditorium that was mentioned above will be modern in every respect. It is equipped with shutters so that the room can be darkened in the day time; this will permit the lectures to be illustrated with projection slides that pertain to the subject that is under the discussion of the class at that time. The windows of the auditorium, as well as all others, are to be covered with screens, this will eliminate the insect nuisance in the spring and summer months.

The new building will have a total floor space of 50,000 square feet, including the basement. The total cost of the building alone is \$240,000; if present plans materialize, \$50,000 worth of new equipment will be placed in the structure.

"sharp" book ends but they say that it takes a rather sharp mind to grasp all the secrets of their profession. They have also made attractive and very servicable brass door knockers which they say they are going to put on the outside of their door. If you ever want to pay them a visit just walk up and rattle the handle, a hearty welcome will be extended to you.

Tech Engineer Solves Vital Racial Problem With Every-Ready Slide Rule

Recently, in a government class, a discussion arose concerning the nationality of a child who was born under the following conditions:

The child's mother was French; his father was an American; he was born on an English ship which was sailing in Chinese waters.

The class, after much deliberation, decided that the child was French-American by blood, and, after he became of age, he could become a citizen of any of the countries mentioned that he would be influenced to become a citizen of the country in which he resided at the time.

The Government students not being satisfied with their conclusions, cast their eyes about for one who had greater knowledge of the more difficult problems of the world.

Out of the misty North came the answer to their question; a small streak of gold appeared; then a surrounding patch of blue could be discerned—their prayer for one of greater knowledge had been awarded. The gold and blue a symbol of great knowledge, was the shirt and tie of an engineer.

The wise one, who was returning to his domicile after three hours of intensive brain work in classes of Applied Mechanics and C. E., was joyously hailed by the doubting students.

After being presented with the problem the steps of the modern Aristotle's procedure were very few and simple. He first reached to his left tear pocket and brought out his trusty slide rule, the faithful instrument that could be used for anything from lifting hot stove lids and stirring up the fire to solving the most difficult of scientific problems. His next step in the procedure was to pass his sensitive fingers lightly over his various

Leap Year Thoughts. Collected by the Co-ed Engineers.

The boys say that the practices that supposedly accompany Leap Year must have gone out of style; they say that the majority of the girls are too shy. Leap-year should mean more than the mere passing of another four years; girls should take advantage of the opportunity—to pay for the drinks, shows, bus fare, etc. It has been suggested that a bill be passed to the effect that Leap-year come more often, as the girls get out of practice in four year's time.

Some of the boys are beginning to feel left out; they have not had the opportunity to turn down any proposals. Others say that they are not prepared for Leap-year as they possess neither Fords nor parents consent; yet they swear they would not turn down a proposal from some of the fair ones.

Some of the boys forget that this is Leap-year, and try to take matters into their own hands. Such was the case of one of the Junior Architects. This gentleman asked a young lady if he might see her home. She took

offense because the young man had usurped her rights, and told him she was fully capable of seeing herself home.

The reaction to the young man's state of mind was very profound. When asked what his sentiments were toward Leap-year he replied: "Let'em Leap, dum'em—In some other direction."

This does not reflect upon the bash-

Stime or Soph; they have been taught to patiently await the advances of the Co-eds.

Dr. W. J. Howard
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MRS. F. S. KILLEN, Mgr.
MRS. E. R. HAYNES, Matron

Schedule of Examinations Winter Term, 1928

Examination Period	Recitation Period
TUESDAY	
8:00 - 10:00	10:00 - 11:00 MWF
10:30 - 12:30	11:00 - 12:00 MWF
2:00 - 4:00	10:00 - 11:00 TTS
WEDNESDAY	
8:00 - 10:00	1:00 - 2:00 MWF
10:30 - 12:30	11:00 - 12:00 TTS
2:00 - 4:00	8:00 - 9:00 TTS
THURSDAY	
8:00 - 10:00	9:00 - 10:00 TTS
10:30 - 12:30	9:00 - 10:00 MWF
2:00 - 4:00	8:00 - 9:00 MWF
FRIDAY	
8:00 - 10:00	12:00 - 1:00 TTS
10:30 - 12:30	3:00 - 4:00 MWF
2:00 - 4:00	2:00 - 3:00 MWF
SATURDAY	
8:00 - 10:00	1:00 - 2:00 TTS
10:30 - 12:30	12:00 - 1:00 MWF
2:00 - 4:00	2:00 - 3:00 TTS

Courses not scheduled above should be arranged by the teacher and approved by the Dean. All examinations are to be given during the week of March 12th.

Behind the Tech

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