

Special Engineering Edition



The TOREADOR



VOLUME 6

TEXAS TECH

LUBBOCK, TEXAS, THURSDAY, MAY 14, 1931

NUMBER 30

Annual Engineers' Show Opens This Afternoon

West Texans To See Pageant Tomorrow Night

Heads Engineers



Winnifred Wardell, senior student in the school of Textile Engineering, is president of the Engineering society. The society takes an active part in campus activities. During the fall term a dance is given for the Engineers, in the winter the society holds its annual banquet, and in the spring intricate problems are forgotten for the annual spring picnic.

A.I.E.E. Plan Features For Annual Show

Walter N. Burns is leader of group who are closing a successful year; many attractions promised

The Tech branch of the American Institute of Electrical Engineers under the leadership of Walter N. Burns, closes a successful year. The local branch of the organization, now in its second year, is sponsoring an elaborate display of the work of the electrical engineering department in connection with the annual engineering show during the West Texas Chamber of Commerce convention.

The electrical show, a feature of the college's display, will include the handling of 3,000,000 volts. Co-eds will have an opportunity to find out their true personality by scientific means. A personality tester has been set up by the electricians. Future lighting systems will be shown in which a bulb will light without being connected to the circuit. Exhibitions of the oscillograph, storage battery, rotary converter, hand generator and dozens of other pieces of electrical equipment are scheduled.

The electricians, always sponsoring one of the favorite displays of the engineering show, promises an even bigger and more interesting exhibition this week. The popular demand for the "cooking on ice" exhibition will be fulfilled this year.

Four New Cloths To Be On Display

The juniors and seniors have four new warps on the looms which were made entirely in the textile department. These warps are being made into blankets with a Matador woven into the body of the cloth bordered with the letters "E. and A. G. A. handkerchief warp in scarlet and black, a napkin and table cloth weave of very intricate design woven with rayon filling and towels trimmed with scarlet and black. The four new cloths will be in the process of weaving during the Engineering show.

Textile Students Arrange Display

In order to help promote textiles in Texas and pave the way for the West Texas Chamber of Commerce convention that Texas is a cotton manufacturing state, show officials have arranged for a special Texas Textile Product Exhibit in the display room of the Textile Engineering building. Approximately twenty-five different textile concerns have contributed to this exhibit. The names of which will appear on their respective display. The materials is not only to remain on display during the show, but is to remain a permanent exhibit in the school, and each year new additions will be made.

Tech To Be Represented Along With Other Schools

To Present Texas From The Wild And Woolly Days Up To Present Date; Students Represent Towns

The W. T. C. C. pageant, that is to represent the progress of Texas from past to future, is written and directed by Miss D. Laurel Beville of the Tech speech department. The pageant is a presentation of "The Spirit of Progress" and will begin at 8:15 p. m. Friday on the Tech athletic field. Arrangements are being made to transport out of town guests here.

The pageant will consist of a portrayal of Texas from the wild and woolly days, through the present state, to the Chamber of Commerce's idea of what it will be in the future. The "old chuck wagon" will live again amid the characteristic cowhands that looked to it for their daily "beans." The covered wagon will again roll and rattle to the accompaniment of songs and dances of the pioneer days. The present era will be represented by different industrial developments that have taken place. This is to be represented by many visitors from neighboring towns who have been long preparing for the occasion. Then comes the Chamber of Commerce representation of the future of Texas. All these stages are to be one of the most unique spectacles that West Texas has had in the past.

Jason Gordon Wins Contest

Junior Aggie Student From Albany Walks Away With First Honors At The Annual Soph-Junior Fete

Jason Gordon, Albany, a junior in the Aggie school, scored a total of 317 points last Saturday and walked away with first honors in the first annual sophomore-junior stock judging contest. The contest was conducted in the stock judging pavilion, Gordon, an animal husbandry major, received an engraved plaque, presented by Ray C. Mowery of the animal husbandry department.

Held primarily for the purpose of providing training in the art of judging livestock, the affair will be an annual event, it is planned. Other students participating in the contest, and the rating is as follows: Ben Jenkins, 304; Euel Linder, 302; W. T. McKinney, 301; B. E. Snyder, 298; Curtis Williams, 284; James Pettis, 281; Fred Nix, 280; B. Browning, 278; W. A. Ems, 263.

Gordon placed first in the beef cattle division, receiving as an award a book, "History and Handbook of Hereford Cattle and Hereford Bunt Index," presented by W. J. Largent, noted cattleman. Curtis Williams was second, James Pettis third, and Linder, McKinney and Jenkins tied for fourth.

Linder won first place in the cattle division, McKinney was first in the hog division, and also first in the horse division, and Gordon was again first in the sheep division. Prizes were given to each winner in all of the classes.

Minature Campus Built By Cadets

A soap administration building with a red soap roof, green alabaster grass and trees, and a railroad with shiny wire rails, are all on a table in the east rotunda of the administration building. This miniature campus has been built by the cadets in the Military Science department to serve as a guide to visitors of the college during the Engineering show and the West Texas Chamber of Commerce meeting this week.

To a carefully worked out scale, no detail of the campus has been overlooked, and a white chalk road leads out by a black thimble-like water tower.

New Features To Be Shown

Laboratory Equipment Will Be In Operation With Students In Civil Engineering To Demonstrate Them

Civil engineers have completed plans and exhibits for the Engineers' Show which opens today in the Engineering building. New features have been added to the show, according to E. V. Middleton, senior student in charge of the civil engineering displays. Models of engineering structures have been built by students and will be displayed and demonstrated by students in civil engineering.

Among the exhibits will be a deck plate girder bridge, three span concrete highway bridge, and a grade scale railroad. Exhibits that were shown in previous years will also be shown again this year.

Laboratory equipment will be in operation with students to explain and demonstrate them. Tests are to be run on all types of materials used in engineering construction. With a capacity of 200,000 pounds, the Hugh Olsen testing machine can crush solid concrete cylinders and pull bars of steel apart. The machine will be demonstrated during the show. Examples of student work in the department will be exhibited, such as plans, specifications, and drawings.

Toreador Reporter Says Engineers' Show Is Almost Three Ring Circus

By E. W. YOUNG
The Engineer's Show is a wow! The individual who first called it a show should either be lynched or forced to vote the Republican ticket. It's more than a show, it's a three ring circus, four carnivals, and a dozen county fairs all tossed together to form the biggest, finest, and greatest single event ever staged in this part of the world.

You'll see the dog that is wider looking than Miss Hollywood ever hoped to be. The mechanical engineers have bred and raised a specie of canine that barks out flaming halitosis. This dog really has gas on his stomach.

Plenty of Electricity
You'll see and feel more electricity in ten minutes than it would take to drive a street car around the world twenty times. If you bring a date along, you'll see her personality registered by a machine built by the electrical engineers. Here's where you really get the low-down on Betty Coed.

Tech C. Of C. To Help Entertain During Meet

Tech Organization To Aid In Shows And Convention Which Are Under Way

Tech's own progressive organization, the Tech Chamber of Commerce, will do its part during the West Texas Chamber of Commerce convention, the Engineer's show, and the Science show which all get under way here today. According to Don Maddox, president, the organization is preparing to help the Lubbock Chamber of Commerce in every way possible.

Members of the Tech C. of C. will be stationed on the various parts of the campus to show the visitors over the Tech grounds. The organization has aided the local Chamber of Commerce in printing posters which will guide the visitors around over the grounds and over the town.

Engineers Lead The Race

Reporter From The North Gives His Idea As To Who The He-Men On The Campus Are

By An Engineer
Henry Ford, John D. Rockefeller, Aggie for milk buckets, home economic girls for brooms and paint, liberal arts for the largest enrollment and many old timers, and last but not least, engineers for real men for a worthy cause.

It is hard to recall just how many intramural championships the engineers have won. Championships are just a few of the engineers' annual habits. Once or twice other schools in the college have won a championship but they talk that stuff just like a little Berg bearing a big city. When anyone beats the mighty engineers they can really say they have done something.

The liberal arts recall the queens that they have crowned. That's something for the home economics girls to take notice of. The Aggie did all in their power and had one of their fair "jerseys" made queen. The Engineers have no choice only because girls take to things of study far easier than engineering.

It is so that many of the young men in the technical branches of the college finally graduate under the colors of some other school on the campus. Why has such a thing come about? Simply because someone cannot make the grade under the strain of a real man and takes "soft" on that "easy" track that is always waiting for passengers. Aw, fair one that means the cream of the crop is left to set the pace.

Although the engineers cannot chop cotton, make intelligent looking button holes, or teach school until a ripe old age, they can draw plans, build houses, construct bridges, and furnish power that turns the big wheels that make it possible for others to enjoy being without the Engineer the world would still be in a primitive stage. When you think of the engineer hereafter remember that WITH-OUT him you would not have a star to which you could hitch your wagon.

Students in the E. E. department have designed and built their own system and equipment for flood-lighting the Engineering Buildings. Over six kilo-watts of power will be used in lighting the outside of the buildings alone. This lighting effect will greatly improve the appearance of the buildings at night.

Show Manager



Cary H. Lodal, senior student in the school of Textile Engineering, has directed the work in preparing for the Engineers' show which opens today.

Council Names Three Eligible For Editorship

Watson, Formby, and Huff Are Passed On By Student Administration Group As Candidates In Toreador

At a meeting of the Student Council last Tuesday evening the official ballot for the election Monday and Tuesday was formed. The candidates for editor of the Toreador are Marshall Formby, Robert J. Huff, and Tom V. Watson, for business manager of the Toreador, Tom Abraham; for business manager of La Ventana, Jesse Cooper. The name of S. S. Stover as candidate for business manager of the Toreador was not placed on the ballot due to the fact that he has been in Tech only two terms. The residence requirement for business manager of the Toreador is six terms.

Students Install Own Flood Lights

Students in the E. E. department have designed and built their own system and equipment for flood-lighting the Engineering Buildings. Over six kilo-watts of power will be used in lighting the outside of the buildings alone. This lighting effect will greatly improve the appearance of the buildings at night.

Matador Band To Play In Pageant

The Texas Tech Matador band will play every night and will help with the pageant program during the three day convention of the WTCC. The forty-piece band will be attired in their Matador uniforms. On Friday night May 8, the Texas Tech Matador band played for a Rotary convention at Plainview. They receive a percentage of the proceeds which went to the general fund. The band has given three concerts in Lubbock this year, one at Slaton and one at Amarillo. In addition, the organization has given several concerts at local theaters.

APPOINTED DEAN

M. E. Farris, formerly assistant professor of mechanical engineering at Texas Tech, has been appointed Dean of Engineering and professor of mechanical engineering at the University of New Mexico. Creta Herndon gave the folks back in Portales, New Mexico, a treat last Saturday and Sunday by paying them a visit.

Cary Lodal Announces That All Exhibitions Are Ready

Chemical Show Opens Today

The Texas Tech chemists are giving their first annual Chemical Show in the Chemistry building. This show is a unit of the Science Show composed of the departments of chemistry, physics, biology and geology. The exhibits are sponsored by the Chemical Society under the direction of O'Brien Thompson, president of the Society, and Roy C. Davis who was recently elected president for next year.

The show will be open this afternoon and will probably last through Saturday. At the entrance of the building one will see a huge monster standing guard over the Philosopher Stone, which was sought by the early chemist in his efforts to turn lead into gold. The monster talks and blows fire and smoke through his nostrils. The first display will be that of the applications of chemistry to industry. Chief among these will be the applications of petroleum and its products. Commercial processes for the making of sulphuric acid, nitric acid, baking soda, etc., may also be seen. Next one sees the application of chemistry to agriculture. A display of the oils and other materials which make up manures will be one of the features of the show.

In keeping with the West Texas Chamber of Commerce convention, a collection of the most common chemical products of Texas, with emphasis on those of West Texas, has been made up. A small building made of sugar in the likeness of the chemistry building will be a feature of the show. Along with this will be the scene of a West Texas community with its farms, schools and churches. These will be on display this afternoon and evening only.

Sketches To Feature Show

Drawing Exhibits Are Works Done By Students In Laboratory of Architectural Engineering

The exhibit to be offered by the department of architectural engineering at the Engineering show, is one of the outstanding features of the show. It will exhibit work turned out by students in every phase of architecture. Numerous water colors, pencil, charcoal, and ink sketches will be on display.

From the architect's point of view, however, the most important will be the design problems. These drawings are solutions to various problems sent out by the Beaux Art Institute in New York. The Beaux Art Institute sends these problems to every architectural school in the United States. Leading Eastern colleges have been working on the same problems as the local department, but their work does not show any degree of superiority to those now being displayed in the architectural exhibit.

Basil Hill Is New "T" Head

Ross Ayers Is Elected As Vice President Of The Texas Tech Double "T" Organization; Other Officers Named

Basil Hill, fleet footed athlete from Lamesa, was named president of the Tech double "T" club at the election Monday night. Ross Ayers was elected vice president, Hubert Hooper was re-elected secretary, J. H. Tadlock was chosen sheriff, Walton Nixon deputy, and Lawrence France and Milton Moffet, welders of mercy. The double "T" club is made up of students who have lettered in any collegiate sport on the campus. The organization entertained with a dance in the auditorium of the engineering building last Friday evening.

James Harley Dallas of Brownfield is retiring president. NOTICE TO STUDENTS Students are requested to return their student record books to the registrar's office before the beginning of final examinations. Grade books in the office will be checked and the names of all students who have not returned their books by May 20 will be posted on the bulletin board. (Signed) E. L. Dohoney, Registrar.

THE TOREADOR

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Lubbock, Texas

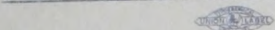
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TECH ENGINEERS' SHOW

Has the Engineers Show any significance? Does the value received balance the efforts expended?

Time, of course, is lost from classes and study in making preparations for, and staging the Engineers' Show; to many this may seem time wasted. If the class room is going to be the limit of a college education evidently this is true. Necessarily the student is given definite class room instructions as to his procedure and conduct, but before leaving school he must develop some initiative. The staging of the annual Engineers' Show is no small task and affords the senior student ample opportunity to develop initiative, since with the faculty as an advisory council he is given full supervision over the engineering laboratories and the underclassmen who work with him.

Very soon the senior will be called upon to meet the demands of society. The Tech Engineers through their annual show, in some degree, are able to help the public realize that economical results necessitate the consultation of the modern engineer, thereby creating a demand for his services after graduation.

Success of the show depends upon the completeness in which the engineering sells himself to the public.

TOWARD CIVILIZATION

It is not a function of engineering to concern itself with moral or spiritual matters. It recognizes none save natural law to which its obedience is unquestioned and unswerving. The stern mandates of the physical world are accepted by it without fear, or hate, or jealousy, or joy, or sorrow. Beyond good and evil, and the necessity for the sustaining encouragement of hope, impersonal and impartial, it is man's tool and weapon by which he may build up or tear down, preserve or destroy. With man, and with him alone, do its functions and purposes become moral issues.

But engineers are moral beings. On them, whether they like it or not, rests the responsibility for the effects of engineering on their fellow-man and upon the world in which they are permitted for a short while to exercise their destructive or their constructive influences. And be-

EMBARRASSING MOMENTS



cause of the potency of their craft, their obligations are great. Their critics are loud and severe.

Engineers are keenly conscious of the strategic position that they occupy in the modern world. They recognize their obligations, and they resent much of the criticism directed at them and at the so-called machine world they have helped to create. J. R. Renfro.

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Engineers Make Lightning For Laboratory Purposes

It used to be that lightning was regarded as an evil omen and in past centuries men regarded it as some mysterious demonstration of the ill will of the gods, something that was terrible, fearful and beyond the power of human ingenuity to control.

Then they began to take calmer view of it, to make observations, and they found that it came with storms and that it flashed from cloud to cloud or from a cloud to the earth. Benjamin Franklin reached for it with a kite string, brought it to earth and put it in a bottle. It was nothing but high power electricity.

Creating lightning has become a daily routine with engineers of the Westinghouse Electric and Manufacturing Company at the high voltage laboratory of the company. By an arrangement of equipment, these men have built up 3,000,000 volts of electrical energy and lightning is produced by causing this voltage to jump through space from one point to another.

This tremendous voltage is a new thing and in its practical applications it is used for testing various types of material and equipment, particularly insulation. Westinghouse engineers explain even higher voltages could be developed in ex-

actly the same way. For instance 5,000,000 volts could be produced by the same process but such a current would leap a distance of 30 feet to the roof or side walls of the huge laboratory. Of course this would endanger everyone in the building, and all of the expensive equipment in it, so it is not done.

But with engineers everything is relative, mathematically proportionate, so the men of Westinghouse have the facilities for conducting some very valuable investigations at the high voltage laboratory. The results of these tests and experiments indicate the type of insulation required for power lines across the country. They show what is necessary in order to give electrical machinery adequate protection from nature's lightning.

They make it possible to know positively the characteristics of actual lightning and to build power houses, substations and other industrial and utilities units so as to send the wrath of the storm gods on a harmless detour.

Out of service for some time, an old windmill in Germany has been converted into a church.

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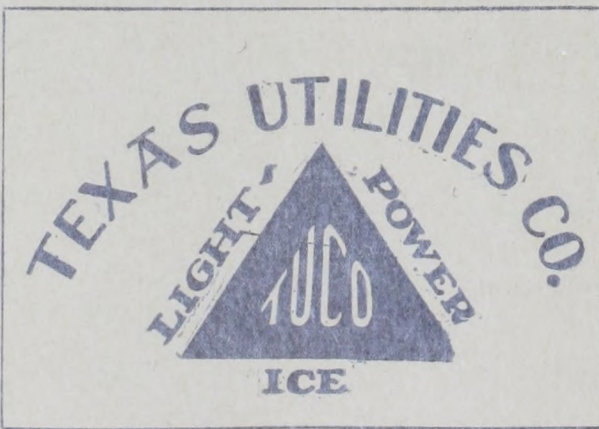
When the great war placed an embargo on imports from the Central Powers, American industry found itself deprived of many necessary products. Among them the standard asbestos sheet packing then in general use.

A substitute had to be found. Accordingly Crane Co. procured every sheet packing that could be obtained. Using the old one as a basis of comparison, not one was found which could equal its tensile strength, compressive strength, or heat resistance.

So the best American sheet was chosen and its manufacturer called in. Experiment after experiment was made until a sheet was produced that not only equalled but surpassed the imported product. It was named *Cranite*.

The story of *Cranite* is typical. For 76 years Crane Co. has striven unceasingly to produce and sell only materials of the highest quality. When progress calls for entirely new materials, our engineers are never satisfied until they have made that product or that substitute surpassingly fine. When in practicing the branch of engineering you are now studying, some piping problem arises, bring it to Crane Co. You will find just such co-operation.

BEST WISHES TO THE
Annual Engineers Show
Through Such Efforts Only Are Realized Final Objectives And Such Attainments Make The World A Better Place In Which To Live



"Electrifying West Texas"

Students In Drawing Plan Unique Show

Souvenirs To Be Given Out During Engineers' Show To Visitors; Blue Printing To Be Explained

The thousands of West Texas visitors to the Engineers' show today will be given a complete idea of how the engineering drawing department carries on its work. Displays of all types of engineering drawings have been prepared by students, under the direction of Mr. W. E. Street, to be exhibited in the show.

A souvenir print of all buildings as they are located on the campus will be given to visitors. Around the edge of the print will be pictures of buffaloes, Indians, and many other pictures of life during the early period of Texas history. A map of Texas is also shown and on this is the location of Texas Technological college.

In one of the rooms is to be shown the displays of various Aluminum parts, screws and bolts of standard design, exhibits of drawings made by students in Engineering Drawing which includes the drawings of Agricultural developments and Machine Drawing. Some of these are done in free hand and the others are developed by the method of development.

In another room will be exhibits of student's drawings and visitors will be shown the methods for reproducing drawings by blue printing, by brown prints, white prints, and photostatic prints.

A mosaic of the Brown County water improvement project will be on display in Room 264. This is one of the largest water projects in this part of the state and it should be of interest to all people of this surrounding country. The mosaic was prepared by Douglas Ross, Jr. whose father is in charge of the project at Brownwood, Texas. Ross is a freshman in the Engineering School.

In the blue printing room demonstrations will be made to show the method of making reproductions of drawings. This is a complicated process.

Students taking work in the Engineering Drawing department will be working on the regular engineering drawing class room problems. This will give the visitors an opportunity to watch the development of the various problems that are given to the students.

Tech Masonic Club Elects Officers For Coming Year
Members of the Tech Masonic club, at the Hilton hotel, May 8, observed the annual ladies night with Dr. F. B. Malone as the main speaker of the evening. New officers elected by the organization for the coming year are the following: E. T. Cummings, president; W. F. Clements, vice president; Kenneth Renner, secretary and treasurer. Mr. Cummings was re-elected president, having served in that capacity for the past year.

MOTHER GOOSE ON THE LOOSE

Little Tommy Tucker
Has caused my brow to pucker,
I've wondered now for years, and years,
I've asked, and asked, 'till I'm in tears,
Where little Tommy Tucker.

There was a little girl who had a little curie
Right in the middle of her forehead.
When she was good she was very, very good,
But when she was bad she was terribel.
Yeah, this is the house that Jack built,

But not with cash nor bonds of gilt,
I had no money in my pants,
But I'm a student of high finance.
Five dollars down, the lot was mine.
I signed my name on the dotted line.
I mortgaged the lot to buy the lum-ber,
Then mortgaged the lum-ber to pay the plum-ber.
A dollar down bought a radio,
I got a car for a dollar mo',
I put off the grocer for days, and days,
It is only a sap who pays, and pays,
I live in my house with no feeling of guilt,
To it's other folks jack that got it built.

Little Jack Horner sat in a dark corner,
And told his girl he after lie.
She was terribel dumb, yet knew enough to keep mum
While he said, "What a great boy am I."

Principal Speaker Chosen For Meet

Information has just been received by the Tech Christian Association that Dr. Goodwin B. Watson of Columbia University will be one of the principal speakers at the Hollister Student Conference, June 5-15th. Dr. Watson is one of America's greatest educators and psychologists.

A special conference for members of the faculty of the colleges of Missouri, Oklahoma, Texas, and Arkansas has been planned for the first week-end of the Hollister Conference, for the purpose of considering character education in colleges. Dr. Watson has been chairman of a commission of the National Council of the Y. M. C. A. which has been studying methods of testing growth in character development.

Other speakers at the conference which is for the colleges of the southwestern states are: Henry P. VanDusen, of Union Theological Seminary; Kirby Page, editor of "The World Tomorrow"; Dr. Paul Harrison of Arabia; Dr. E. A. Elliott of T. C. U.
Plans are being made for ten delegates to represent Tech at this conference.

Deques Entertain With Spring Dance

Mr. and Mrs. Charles Adams, Jr., were named honor guests at a dance given by members of the Deques Club of Texas Technological college, Saturday evening, May 2, in the Matador ball room of the Hilton hotel. Mr. Adams is a member of the organization and his marriage was announced last month. The affair was informal and music for dancing was furnished by Frank Stone's orchestra. About seventy-five couples were in attendance.

Motion Pictures Shown At Meeting

China was the subject of the last meeting of the International Relations Club held Thursday, April 30, at 8 o'clock in the Engineering auditorium. Campbell Laughmiller, an ex-Tech student who is now studying journalism in the University of California, spoke on the subject of "Obstacles in the Way of Chinese Independence". Mr. Laughmiller has visited China several times and it was from his personal experiences that he expressed his views on China. After Mr. Laughmiller's talk a moving picture of China was shown.

Mr. Edward Pilley, an engineer of this city, next addressed the club on the subject of "Social Problems and Customs of the Chinese." Mr. Pilley lived in China for some twenty-five years. After Mr. Pilley's talk another moving picture of China was shown.

Mr. Chung Wo Au, a Chinese student attending Tech, spoke to the club on "The Chinese Educational System". Mr. Canon Clements, the newly elected president of the organization was in charge of the meeting.

Plans are being made for ten delegates to represent Tech at this conference.

Before You Leave For Home Have Your Shoes Repaired At LUBBOCK SHOE SHOP 1st Door North Crolman's

THE ENGINEER-"IF"

If you can swing an axe or wield a brush-hook,
Or drive a stake, or drag a chain all day,
If you can scribble figures in a note book,
Or shoot a range-pole half a mile away;
If you can sight a transit or a level
Or move a target up or down a rod,
If you fear neither man nor devil
And know yourself and trust the living God.

If you can wade a swamp or swim a river,
Nor fear the deep nor yet the dizzy heights,
If you can stand the cold without a shiver,
And take the Higgins ink to bed at night;
If you can turn a thumb screw with your finger
When every digit like a frozen thumb,
If you can work as long as day light lingers
And not complain and think you're going some.

If you can run a line where you are told,
And make it stay somewhere upon the map,
If you can read your notes when they are cold
And know that contours mustn't lap,
If you can line a truss or top a gable,
Or make a surly foreman come across;
If you can take an order as well as give it
And not make secret pity for the boss.

If you can sight through tropic

heat refraction
Or toil all day beneath a blistering sun;
If you can find a sort of satisfaction
In knowing that you've got a job well done,
If you can be an Eskimo and Nigger
And try to be a Gentleman to boot,
If you can use a guessting stick to figure
And know a coefficient from a root.

If your calculus and descriptive are forgotten,
And your algebra just serves you fairly well,
If your drafting and your lettering are rotten,
And your Troopwine's always handy by to tell;
If you can close a traverse without fudging
And check a line of levels by a foot
If you can set a slope stake just by judging
And never kick a tripod with your foot.

If you can climb a stool and not feel lowly,
Nor have your head turned by a swivel chair;
If you can reach your judgment slowly,
And make your rulings just and fair;
If you can give yourself and all that's in you
And make the others give their own best too;
If you can handle men of brawn and sinew
And like the men and make them like you too.

If you can't boast a college edu-

cation
Or, if you've got a sheepskin, can forget
If you can get a living wage for compensation
And give a little more than you get,
If you can meet with triumph and disaster
And treat them without favor nor with fear,
You'll be a man and also your own master
But what is more you'll be an engineer.
—Engineers' Bulletin.

Relations Club Elects Officers

The officers for the International Relations Club were elected at a regular meeting in the government office, on Wednesday, April 29. These officers will serve during the year of 1931-32. The following officers were elected: Canon Clements, President, Garland Smith, vice-president, Dorris Ladd Johnson, secretary and treasurer. Solon Clements was appointed as chairman of the program committee, Charles O'Neal as chairman of the publicity committee. Mr. M. E. Ogden was re-elected as sponsor of the club.

The old officers of the club were President, Alvin Ellis, Vice-president, Wayne Castleberry, Secretary and Treasurer, Dorris Ladd Johnson.

THE TECH

C A F E

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Your Name Engraved
On Your Own Pen
Or Pencil
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WELCOME TO

Lubbock And The South Plains

While in Lubbock visit the Engineering, Home Economics and Science Shows

At The Tech College
We Are In Back Of The
"Tech" And The Progress Of
West Texas

ELLWOOD FARM

What The Candidates Are Saying

Boys In Race For The Toreador Editor Give Their Ideas
What It Should Be Like

The following candidates for editor of The Toreador have written a few lines to let you know that they are in the race. The Toreador is printing them as they were turned in to the office, trying to be fair and showing no partiality to any one candidate.

Tom V. Watson, a junior in the School of Liberal Arts, in announcing his candidacy for Editor of The Toreador for the year 1931-32 made the following statement:

"A school paper, and especially The Toreador of Texas Tech, should possess originality and should be representative of the entire campus with its several schools and their activities. Since Tech is based upon democratic ideals and is rapidly establishing itself as one of the most progressive institutions of the South, The Toreador should in both its method of handling news items and in its editorial columns maintain that same forward tendency. It is the duty of the editor of The Toreador to uphold those movements that are for the betterment of the college, and it is that same editor's duty and privilege to criticize adversely any movements which are detrimental to the school.

"In order to justify the claims made by democracy there must be an intelligent electorate, and that electorate must exercise its proper function by voting for or against a principle or a candidate after having made a study of the question. No situation offers such opportunity for careful balloting as an election of student officers. It is my sincere wish that all students will inquire into the ability, policies and qualifications of the candidates and then cast a ballot based upon personal judgment and observation."

I, Marshall Formby, in seeking the editorship of The Toreador I am basing my entire candidacy upon my past experience. During the past two years I have been the Tech correspondent for Lubbock papers. I did some reporting for The Toreador during my freshman year, was a reporter during the fall term of my sophomore year and for the past three terms have been associate editor.

During my journalistic experience I have made several mistakes— I

will make several next year if elected—but I believe I can profit by the blunders I have made both in my "College Column" and in working on the Toreador. I believe there can be a semi-weekly Toreador when the college obtains a printing press, but due to the inadequate printing facilities it will be impossible to edit one until then. Should a press be installed for next year, I promise to attempt a semi-weekly.

During my past experience I have tried to represent every group and accurately on the campus fairly and justly. This is the basis of my candidacy. I promise to continue this policy if elected editor of The Toreador.

Robert Red Huff—Ladies and Gentlemen but particularly students—I didn't want to bother you with a lot of hokum over this election but all of the other candidates wanted publicity so I didn't see why I shouldn't go swimming too. I guess a few of you have noticed that a couple of other guys and myself are running in an election to see who will be big boss of this here paper next year. I guess we are all pretty good guys as far as college students go—The other two will tell you about themselves in this paper but this here is supposed to be my policy article. I'd like to show you my picture taken of me when I was living down at Elginville but the warden wouldn't let me have it.

There isn't much I can say about me, I'm just a poor red headed old country boy trying to get along without stirring anybody's cows. As far as qualifications are concerned, I am taking journalism here at Tech and am a junior in the school of Liberal Arts with three years of experience on Tech publications.

As to a platform I ain't making no promises cause if I make any I wanta keep them, and no news paper man can keep promises. He has to take what news is available and cannot pick it out. However, I am for Tech first, last and always and I want to see her high standards of democracy upheld in the newspaper policy at all times. I want everybody to have a square deal and I mean square and not one with the corners cut off either like Jimmie Walker and "Big Bill" Thompson pass out.

Mechanical Dog Snaps Out With Hot Bark

Very few people know what the little grey building behind the 133-life building contains and some students may even go through Tech and never know what it is. The Engineers show will give every one an excuse to visit this place and see its contents in operation. Here the majority of the souvenirs to be given away during the show will be made. The operations necessary for their manufacture probably will be of interest to everyone.

Students have constructed a mechanical dog that actually barks. He isn't exactly the kind of pet that you would want to have for a lap dog—far from it; his disposition is too terrible. His biggest fault is that he has gas on his stomach, the main and only reason for his name, Belcher. However, his bark is worse than his bite, but it wouldn't be advisable to try to pet him.

Numerous articles will be on display all of which are made by the students in the shops. All machinery will be in operation and it will be possible to see how such things are actually made.

Student Opinion

Requirements for the editorships of our annual and our weekly paper have gotten so strict that no one can get it. The queerest thing about the matter is that the ordinary student has a great deal of trouble associating the requirements with the experience needed for the two offices. English is required for the editorship of La Ventana, but anyone who has ever worked around an annual office knows that knowledge of grammar or literature has little to do with putting out a good yearbook. Engraving, knowledge, artistic judgment, ability to organize material, a good sense of humor; these are the things that are essential in editing an annual.

English is mentioned as a requirement for eligibility to run for editor of the Toreador. Perhaps that is as it should be. But there is nothing said in the requirements about journalistic knowledge, newspaper experience, or previous work on the Toreador staff. Why is it that the most important qualifications for a good editor are not mentioned except in general and easily evaded terms?

Why elect an editor anyway? Elect an associate or junior editor the year previously and let him succeed to the office automatically the following year. Even high schools are acquainted with and use this plan. If high schools are able to take up such a plan as this, then Tech should not be so far behind the times as to need to elect editors religiously according to the old plan. There is nothing sacred about the system of electing an editor every year just a few months before he goes into office. Students, make up your minds: Do you want politics and false requirements, or do you want good publications?

Signed
DON BOGGS

Lloyd McLaughlin spent the weekend with his mother, Mrs. Jewell McLaughlin of Florida.

Douglas Ross had as his guests during the week, his mother, father and brother of Brownwood.

Math Picnic Is Success Says Reporter

After a process of summation, the Math students and faculty of Texas Tech were finally assembled at the Country club on Saturday evening, May 2, for the annual picnic. However, the great mathematician Plato attempted to differentiate the party by a down pour of rain, but the group was soon integrated at the home of Professor and Mrs. J. N. Michie, and the party continued.

Assuming the role of general "chef d'affaires" Professor Sparks showed that he possesses the necessary and sufficient conditions to be a first class cook, and rumored that he had been offered a position in the Home Economics department of the college. Mr. Rodeffer exhibited his mathematical technique as a master of culinary art.

A mathematical analysis showed that a meal consisting of sausage, rolls and butter, eggs, olives, pickles, soda pop and ice cream was served to:

Dr. and Mrs. Nat Edmondson, Dr. and Mrs. E. L. Thompson, Dr. Elizabeth Stafford, Mr. and Mrs. J. N. Michie, Mr. and Mrs. L. C. Christensen, Mr. and Mrs. F. W. Sparks and little daughter, Mary, Mr. and Mrs. C. H. Connell, Mr. Lonnie Langston and C. C. Rodeffer.

D.F.D. Entertains With Bridge Party

Misses Annah Jo Pendleton and Mildred Price were joint hostesses for members of the D. F. D. Club and their dates with a party in the Adcock home at 2601 19th street Friday evening, May 1.

Clayton Reed made high count for men and Miss Kathleen Harmon won high for women. Misses Harriet Swain, D'Laurel Beville and Mr. and Mrs. Ray Mowery were special guest.

Club members and dates were Misses Inara Adams, Josephine Caraway, Fay Foote, Kathleen Harmon, Sarah Fries, Martha Knight, Edith Sanders, Louise Sneed, Betty Irby, Fannie Sue Dunn, Oreta Herridon, and Leona Rodden.

Meats, Beth Cummings, Wendell Pool, Leland Mast, Eugene Roy, Clayton Reed, Fred Seely, R. V. Willis, Bill Fry, Daniel Boone, Mose Witherspoon, Wayne Castleberry, Floyd Woodridge, Red Moore, Waldo Trotter and Jimmie Roberts.

"Too Tall" Dietzel Plays Indian Chief

FORT WORTH, May 13.—"Too Tall" Dietzel of T. C. U. basketball fame is to be cast in a new role. He will have the part of an Indian chief in the production of Cadman's "Sunset Trail" in the T. C. U. stadium May 9. Cadman himself will direct the production, in which approximately 800 persons will take part. There will be a chorus of 500 and a pageant of 350, the latter composed chiefly of girls from the physical training department of T. C. U.

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THE TECHNOLOGICAL COLLEGE

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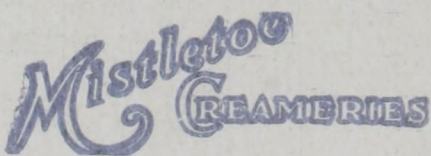
ALL OF ITS DEPARTMENTS

THERE WILL BE FEATURES OF SPECIAL INTEREST

THURSDAY, FRIDAY AND SATURDAY

AFTERNOONS AND NIGHTS

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14 1/2 street, Th...
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was Mildred Harri...
Prizes were Miss...
Miss Colie Baker...
Miss Mary...
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Mrs. Butterford, E...
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Freshmen Plan All Day Picnic To Wildwood Saturday

Frosh Queen



ona Gowan is still queen of the Freshman class. She will lead the group to Wildwood Saturday for their annual Fish-day gathering.

500 Are Expected To Make Picnic Trip By Special Train

Place Located Near Quitaque Where Frosh To Enjoy Day's Outing; Plan Old Fashioned Chicken Dinner

Plans for the annual Fish Day picnic were outlined by Matt Seymour, president of the freshman class, at a meeting held Monday night.

It was decided to hold this year's picnic at Wildwood near Quitaque. This is about 75 miles from Lubbock. Students are especially warned to make no plans to go to the picnic in cars as the location is inaccessible by automobile.

The trip will be made over the Fort Worth and Denver.

All students are urged to be at the depot at 7 o'clock Saturday morning as the train will leave promptly at 7:30. The group plans to leave Wildwood at 4:30 and arrive in Lubbock at 7:30 that night. The rate on round trip ticket has been placed at \$2.50.

Plenty of eats and entertainment have been planned for the picnic. An old fashioned chicken bake will be served at noon. Swimming and dancing will also be enjoyed. A large platform is available for dancing. Frank Stone and his Collegians have been secured to play during the afternoon.

It is expected that more than 500 freshmen will make the trip as it is the outstanding event on the freshman calendar.

Miss Allie Collins of Duck N visited in Claude Saturday and Sunday.

Civil Engineers Organize Society

The "Texas Tech Civil Society" was organized in the spring term of 1930. The society was organized to bring the civil engineer student in closer contact with each other, and give them an opportunity to know more about the field in which they are entering.

Of all the works of man in the various branches of engineering none are more tangible and enduring monuments to the skill and endeavor of their builders than the works of the civil engineer. Oldest of all branches of engineering, it continues today as it has in the past, to construct and maintain works of great public importance.

Engineers Make Test On Motor

A motor test is being made in the textile department. The object is to determine the coefficient of friction between the traveler and ring on a spinning frame.

The characteristics of the motor have been determined in the Electrical Engineering laboratory, by Frank Maddox, M. E. Heard, James McWhorter, Roger Allison, and Mark E. Wood. Authorities differ greatly on this coefficient and for this reason the experiment is being carried out.

Engineers Find 1650 Electric Lights Used On Tech Campus

Senior students in the Electrical Engineering department, under the direction of Dean William J. Miller, have been gathering data during the past week relative to the amount of power used on the campus at various intervals.

This work is part of the laboratory assignments in this department and is covered each year by senior students. Facts discovered in six years tests show that there is total of 1650 electric lights on the campus; 32 transformers; 179 motors; and that the buildings on the campus are connected by a total of 13 miles of wiring exclusive of telephone wires. If all the power apparatus were used simultaneously it would require a total of 855 kilowatts for each hour of operation, however only a small percentage of power may be expected to be used one time. The report last year shows that the greatest power consumption occurs at 10 o'clock in the morning, when an average of 83 kilowatts is used per hour. At this time the cost to the college is \$1.84 per hour. In 1929 the total cost for a school year was \$6,130.

When the present experiments are concluded they will be compared with the results obtained last year and filed for future reference. In connection with the tests charts and graphs are to be made which will give the expected amount of power to be required at any hour of the day.

Misses Dunn And Price Are Hostesses At Affair

Misses Fannie Sue Dunn and Sarah Price were hostesses to a bridge dance given for the D. F. D. club members and their dates at the country club on Wednesday evening.

Music for the dancing was furnished by Frank Stone and his Collegians. Eight tables were arranged for bridge.

Sandwiches and coffee were served to the following:

Misses Jo Carraway, Mildred Price, Azora Adams, Edith Sanders, Kathleen Harmon, Leona Rodden, Monna Gowan, Edna Parks, Betty Irby, Christine Denney, Faye Foote, Martha Knight, and Ruth Sparks.

Messrs Clayton Reed, Wendell Foote, Marvin Collins, Ned Bradley, Seth Cox, Leland Mast, Felix Balingier, E. W. Trotter, Ed Harris, Rob O'Hair, R. E. Willis, Harold Ammons, Dow Gambrell, and Buck Davis.

Wranglers Entertain With Dance At Country Club

At the Country club Saturday evening, the Wranglers entertained their dates and special guests with a dance.

Over the fireplace was the club name interwoven with the Wranglers colors. Music for the dancing was furnished by Frank Stone.

Picnic And Dance Given By Los Camaradas Club

Los Camaradas members were hosts to a picnic at the Country club Thursday evening.

The group gathered at 8 o'clock at the club house where a picnic supper was served. Later twenty couples danced in the club house.

Miss Florence Greenfield of Shamrock was week-end guest of Miss Alvina Neece of College Inn.

Delicious Sandwiches

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Members present were Misses Arle Rutherford, Sue Shaw, Alyne Tom, Nina Gordon, Dorothy and Mildred Rylander, Marjorie and George Drake, Murrel Rankin, Edred Harris, Corene Raliff, Edna Raymond Burford, Ethel Eagan, and Weldon Snodgrass.

Double T Club Entertain With Sixth Annual Dance

The sixth annual dance of the Double T club was given Friday evening in the engineering basement. There are 35 active members in the club.

One hundred and seventy persons are present. The guest list includes Tech coaches and their wives, members of the athletic council, the student club, former lettermen, and friends.

Decorations which were used for the architects ball were used for the T club dance.

Over the orchestra pit was placed huge embossed double T. Fifteen felt T's were placed about the room. Music was furnished by Frank Stone's Collegians.

Cigales Are Guests At Bridge Party Thursday

Les Cigales members were guests at a bridge party given by Misses Edna Kames and Mary Elizabeth Johnson in the former's home, 423rd street, Thursday afternoon.

Garden flowers were arranged out the entertaining suite composed of four tables for bridge and six tables for forty-two.

High score prize for guests went to Miss Coleta Baker and high score prize for members went to Miss Mildred Harris.

Guests were Misses Letta Tarne, Coleta Baker, Geneva Adams, Marian Bray, and Eleanor Nelson.

Members present were Misses Arle Rutherford, Sue Shaw, Alyne Tom, Nina Gordon, Dorothy and Mildred Rylander, Marjorie and George Drake, Murrel Rankin, Edred Harris, Corene Raliff, Edna Raymond Burford, Ethel Eagan, and Weldon Snodgrass.

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Double Key Holds Initiation Service

The Double Key, an honorary society in the school of home economics, held its initiation service for new members recently in the home of Dean Margaret W. Weeks and Miss Mabel Erwin.

The new members are Ilee Wolf of Stamford, Neva Deen of Melvin, Lillah Gary Rodgers, and Hazel Gruber of Lubbock. Miss Lillian Peck, state supervisor of home economics education was made an honorary member of the society.

At the business meeting which followed the initiation ceremony Irene Jackson, a senior of Lubbock was made president of the club for next year, and Neva Deen was elected secretary.

Misses Weeks, Erwin, and McGree, faculty members of the Double Key were hostesses at a buffet supper for the old and new members of the society.

Julia Slough of College Inn had as her guest Sunday, her parents of Wellington.

Herman McArthur visited his parents of near Spur Saturday and Sunday.

Lubbock Sanitarium Clinic

- Dr. J. T. Krueger Surgery and Consultation
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- Dr. M. C. Overton Disease of Children
- Dr. J. P. Lattimore General Medicine
- Dr. F. B. Malone Eye, Ear, Nose and Throat
- Dr. J. H. Stiles Surgery
- Dr. H. C. Maxwell General Medicine
- Dr. R. L. Powers Obstetrics and General Medicine
- Dr. B. J. Roberts Urology and General Medicine
- Dr. Jerome J. Smith X-Ray and Laboratory
- C. E. Hunt J. H. Felton Superintendent Business Mgr.

A chartered training school for nurses is conducted in connection with the sanitarium.

Miss Josephine Moore Entertains With Dance

Miss Josephine Moore, 1602 Avenue Q, entertained a small group of her friends last Saturday night with informal dance. Dancing was from 9 till 12. Refreshments were served by the hostess.

Those attending were Misses Sulta Hendrick, Callie Fullager, Josephine Winslow and Reede Winslow. Messrs Elmo Malke, Steve Luce, Richard Cavett, Luther Williams and James Panning.

All seniors who have not yet paid for their diplomas have until Friday, May 15 to do so. Failure to have the diplomas paid for will make it impossible for any senior to graduate.

Those not certain as to whether or not they have paid should confer with the business office and get the matter straightened out before it is too late.

It's Spring Time In The Rockies!

Here, it is time for you to get that new Royal Portable—the world's finest personal writing machine. See and try this wonderful typewriter without obligation. Only \$60. Small monthly payments may be arranged.

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White peanut and Panama Hats are ideal for campus wear. The medium width brims are youthful and flattering to most faces. Moderately priced.

\$2.95, \$3.88 and \$4.95

COTTON VOILE DRESSES

Smart ruffled styles and tailored styles in pretty pastel prints and dotted swisses. Nifty styles for campus and dresser styles for afternoon wear. Prices—

\$1.95, \$2.95, \$4.95 and \$5.85

Jackman's Women's Wear Exclusively

Intramural Track Meet Scheduled

The intramural conference track meet for the championship of the college will be held Monday at 5 p. m. on the local track.

Each school will be allowed to enter two men in the different events. Coach Dallas' Liberal Arts team ran over Tadlock's Engineers in one of the first meets while the Army under Vinzant, came in ahead of the Aggies, coached by Fisher. In a consolidation meet the Engineers whipped down the Aggies.

Winners in this meet will be averaged in with the leaders of the race for the championship award.

Miss Ruby Rae Williamson visited over the week-end with Mr. and

Mrs. B. Williamson of Spur. Miss Dorothy Griffin went to her home in Sweetwater for the week-end.

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DALACE Today And On The Stage

Welcome to Lubbock! West Texans.

She Took What She Wanted And Made Them Like It!

Visitors visit our "Miss Greater Lubbock" and "Miss Lubbock" beauty pageant—selected from a revue of Lubbock's most charming girls.

"BAD SISTER"


Just a smart baby who combined her heart with her head and drew up a new set of rules for this delicious game of the Gods called love!

BOOTH TARRINGTON'S smashing story of the girl who couldn't be good.

With a wonderful cast including Conrad Nagel, Sidney Fox, Humphrey Bogart, Zasu Pitts.

Staged and directed by David Dallas

Stage Show At 8:15 and 10:15



HERE'S HOW!

Whether you're toasting a "Lucky" or toasting a girl one of these new VARSITYTOWN SUITS will help you do either more gracefully.

They have that certain something that's put them where they are on the university, who's who, style chart.

Come in and look them over. Honestly, they're the ultimate!

\$35 \$40

Two Trousers

Memphill-Idells Co

Texas Scores Goes Ohio One Better

AUSTIN, Texas, May 13.—Page the re-write man!

A recent news story credited an Ohio college with having the only family party of four sisters enrolled in any college in the United States. The University of Texas has gone the Middle Western institution one better. Four sisters, two of whom are twins, are enrolled in the University. Elizabeth, Harriet, Helen and Margaret Harper are all University students, daughters of Mr. and Mrs. Loyd Harper of McGregor. Elizabeth is a junior, Harriet is a sophomore, and Helen and Margaret, twins, are freshmen. All four reside at Scottish Rite Dormitory.

Architects Draw Campus Pictures

You may be included in some watercolor sketch if you don't avoid members of Professor F. A. Kleinschmidt's class. They search the campus, town, and country for new subjects, different views, and complicated color schemes.

Students have painted the administration towers, the practice house gateway into the patio, and the water tower has been pictured. Two wandering architects found a delapidated windmill of unusual interest. Another rendered a barnyard scene of a drowsy mule gazing over the fence.

In search of better landscape scenes, the class will make an all day trip, Sunday, to the Canyons near Spur. In case the weather is bad the picnic will be postponed.

Annual Picnic Is Given For Sophs.

On Thursday evening, April 30, the Sophomore class had its annual picnic on the Country club grounds. There were about a hundred members present.

The class president, Teso Hazelwood, presided over the crowd. The chaperones were Mr. and Mrs. Corry; Dr. and Mrs. Baugh, and Mrs. Chitwood.

After the picnic the crowd went to the club house where they enjoyed dancing until ten o'clock.

Lubbock got the district meet for West Texas for April 1932 and West Texas endorsement for the 1933 state convention of Lions.

Soldier Boys Parade The Campus Each Morning

"By the right flank, march." "Alright there, Grover, snap out of those commands." Daily that little band of men who

'Y' Groups Attend Annual Conference

Six representatives of the Tech YMCA and YWCA attended the fifth annual conference of the Cosmopolitan clubs held May 6, 9, and 10 in a mountain retreat west of Denver, Colorado.

One of the main speakers of the conference was Dr. Walter Sykes who has spent many years in India as a college professor, and who now is on the faculty of the University of Denver.

The purpose of the conference was to draw together all the various nationalities represented in the colleges and discuss problems affecting student life in various parts of the world.

The group returned last Monday.

Window Display Arranged By Engineering Students

Engineering students have arranged an Engineers' show window exhibit at the "Minter-Gamel" store on Broadway.

In the window is an exhibit of surveying equipment; test concrete cylinders and steel bars that have been broken under stresses of about 150,000 pounds; a small motor-generator set operating and supplying power by use of "perpetual motion"; a textile exhibit showing the use of wood chips and coal in the making of rayon and dyes; a photograph map of the Tech campus; an exhibit of the manufacture of gears as made in the M. E. shops; and a seventeen story model of a University club made by students in Architecture.

Pay Foote, Sudan, visited in her home last Saturday and Sunday.

resist the temptation to dismiss military drill on the argument that it encourages war go through the manual of arms, study sand-table battles, and learn the stoppages of a machine gun.

One proud member of the Tech unit put it this way:

"As long as man loves and respects he is going to fight to protect the things dear to him—tell that to your pacifist friends."

The college unit, in charge of Captain H. E. Killin, has an enrollment of sixty students. Captain Killin also has charge of the various rifle clubs. The men's club participated in forty matches last year with a record of five losses. This season, although the schedule has not been as extensive as last year's, the team has enjoyed an equally fine campaign.

Students in the military department are required to spend three hours per week in drilling. At present two squads meet each morning before their 8 o'clock classes for a brief session of drill. The men are holding these morning drills voluntarily.

Five medals will be awarded next month to the outstanding students in the unit. Awards will be given the best cadet, best corporal and the three best marksmen.

"Company, attention. Dismissed."

Listen! Fellows and Co-Eds!

It's Just Around The Corner To

The Carlsbad Cave

"8th Wonder of the World"

And

THE CRAWFORD HOTEL

Special Student Rates

English Head In T. C. U. Abolished

FORT WORTH—Texas Christian university has abolished the office of head of the English department, beginning with the school year 1931-32. Instead there will be a rotating chairmanship. Some member of the faculty of the department will serve as chairman each year. For 1931-32 the chairman will be Miss Rebecca Smith, associate professor of English.

Locals Win Over Whiskered Team

W. L. "Crip" Gollightly rounded up the tech baseball team to give the boys of the flowing beards a trouncing to the tune of 8 to 5. The game was one of the most spectacular events staged under the auspices of Texas Technological college. The game was played at night by the aid of flood lights.

The whiskered House of David team is managed this year by Grover Cleveland Alexander, an outstanding figure in the baseball world. His club is given to be one of the outstanding clubs outside of organized baseball, and one of the best semi-professional teams. This

fact speaks for itself in favor of the Tech bunch.

The lights gave no particular difficulty, only to dim down for a short time. The game was attended by a large crowd, speaking well for night baseball in Texas.

Theresa Robinson and Lois Jacques spent the past week-end in Canyon and Amarillo.

Greetings

LUBBOCK

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WE WELCOME TO LUBBOCK

The Visitors To The

West Texas Chamber of Commerce Convention

It's a pleasure for the Book Store, owned and operated by Texas Technological College, to welcome the West Texas Chamber of Commerce to Lubbock for the 13th Annual Convention.

Delegates Go To State Convention

Dr. S. S. McKay, president of Lubbock Lion's club, and Dr. Paul Sherrod, Rufus Scarborough, and E. I. Wall were sent to Fort Arthur as Lubbock Lion's club representatives to the State convention.

Dr. McKay was appointed to two committees, one of which was the constitution and by-laws committee.

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Not too badly pleated	-----	\$.50
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... To the West Texas Chamber of Commerce Convention and the Texas Technological College Engineering Show. Visitors are urged to make use of the many facilities of our store during their stay in Lubbock . . . We will be glad to have you visit us.

Snappy New Patterns "Shirtercraft" Shirts

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Congratulations Texas Tech College and Lubbock on this opportunity afforded by W. T. C. of C. Convention for thousands of West Texas best citizens to visit and inspect Tech and the "Hub of the Plains". Permit us to be of every possible service to you all during the busy week ahead.

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