

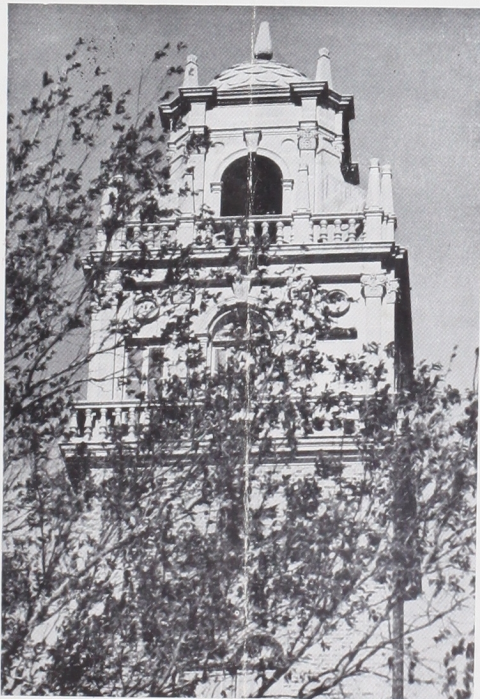
10/39

TEXAS TECH

NOVEMBER
1939

MAGAZINE

HOMECOMING
RESUME




Thanksgiving



**"Thanks
to Uncle Sam"**

-tobacco's better than ever!

... and Luckies always take the
better grades!" says Ray Oglesby,
tobacco auctioneer
for 8 years.



BENJAMIN HAWKS of North Carolina shows Auctioneer Oglesby his fine tobacco seedlings—grown by new U. S. Government methods.

RAY OGLESBY in action. Among independent tobacco experts like this famous auctioneer, Luckies are the 2-to-1 favorite over all other brands.

Q. WHY HAVE TOBACCO CROPS BEEN BETTER?

A. Because, even though crops vary with weather conditions, Uncle Sam's new methods of improving soil, seed and plant-food have done a fine job.

Q. Do Luckies buy this better tobacco?

A. Yes, indeed — *independent* experts like Ray Oglesby tell you that Luckies always *have* bought the choicer grades of each crop. In fact, that's why Mr. Oglesby has smoked Luckies for 11 years.

Q. Do other tobacco experts prefer Luckies, too?

A. Among these skilled auctioneers, buyers and warehousemen, Luckies are the 2-to-1 favorite.

Try Luckies a week. You'll find them easy on your throat, for the "Toasting" process takes out certain harsh irritants found in all tobacco. You'll also know why... **WITH MEN WHO KNOW TOBACCO**

BEST—IT'S LUCKIES 2 TO 1



Have you
tried a
LUCKY
lately?

Secretary's Notebook

Yes, sir! It was a grand and glorious Homecoming. Thanks go to radio station KFYO and the Texas State Network for the 45 minute broadcast of the Homecoming Pep Rally in the gymnasium Friday, November 17, and to D. O. Wiley's Texas Tech Band which gave us big time music for the occasion. President Clifford B. Jones was superb in his welcoming address, as usual, and Student President Lee Byrd made everybody sit up and take notice when he went on the air. Marshall Formby, Alumni Prexy, turned out to be an excellent master of ceremonies. Coach P. W. Cawthon, in his unhurried way, viewed with alarm the prospects for the game with Marquette. Coach Paddy Driscoll of the Golden Avalanche refused to predict, but told everyone that there would be an exciting game coming up. Continuity went along smoothly enough at the broadcast, thanks to R. B. McAllister, of KY-YO fame.

And you know the answer as to the outcome of the football game. 22-19, with Tech starting off on its scoring from behind, leading 19 to 8, then being passed up by the Avalanche 22-19. It was an exciting game, folks, and well worth attending. If you want to see the game again, or missed the one and only performance, we'll give it to you again via technicolor movies from the buzzard roost on the light pole at the fifty yard line. Drop us a line and we'll get together.

The Homecoming Parade was the best of all time. Led by the three Presidents of the college—Mr. Jones, Lee Byrd, and Marshall Formby—in State Patrolman Norvell Redwine's car and the Lubbock motorcycle police escort, the parade swung down Texas Avenue from the City Hall and out College Avenue. At Avenue Q Senator G. H. Nelson presented the alumni prize, a bronze plaque, to Sans Souci ladies-a-waiting who took first place. Second was awarded to Women's Athletic Association's Winter Sports fleet, and third went to Kemas men's club. Beauties all, others entered were D. F. D., Silver Key, Las Vivarachas, Stock and Buskin, Plant Industry, Block and Bridle, Business Administration, Dairy Club, A. W. S., Las Chaparrillas, Sigma Gamma Epsilon, Pre-Law, Ko Shari, Torch and Castle, Socii, Centaurs, Los Camaradas, and College Club.

A morning reception was given by the Men's Dormitory Association in Knapp Hall with a couple of hundred attending. The parade took up so much time that the Noon Round-Up didn't amount to much, being the only fizzle of the day—besides the score of the game. The business of eating was well handled, though, by the various college clubs who entertained

their former members.

Homecoming Dance in the Tech Gymnasium was a stinger. Well attended, there was much fun and everything was on the up-and-up. Only complaint was justly deserved: smoking rules were disregarded. For future dances in the Tech gymnasium we will have to leave our smoking outside. With all the difficulty of securing buildings for the institution that we have been having here of late it wouldn't do to try and secure another to REPLACE one that we once HAD. The old fire-bug is always ready, boys, so let's be more careful from here on out.

* * *

Annual Tech Dinner at the Texas State Teachers Convention will be held in the Pan American Ballroom of the Gunter Hotel in San Antonio December 1. Dean James M. Gordon, getter-upper supreme, is promoting his pet project and urges all who can to be there. Please advise him or the alumni secretary if you plan to come. Program will consist of a word of welcome via manuscript, from President Clifford B. Jones, a talk by the alumni president, Marshall Formby of Dickens, and technical or silent movies of the college, clipped by the Homecoming Tens from the Tech-Marquette football game—the silence will be furnished by yours truly.

President Formby and your Hired Hand will tour the state this trip, taking the movies along. Itinerary includes stops at Austin, San Antonio, Houston, Dallas, and Fort Worth. We're bringing you a football game, fellows, so get in touch with your local club presidents for a big turn-out. After this tour, we will take the films to Amarillo and other points nearby. If other distant clubs want the films, they can secure them merely by booking the films through the mail. Hello El Paso! Hello Rio Grande Valley! Hello Washington! (Not you Chung Wo Au!)

Dates arranged up to this time are as follows:

San Antonio, Friday, December 1
Houston, Saturday, December 2
Austin, Sunday, December 3
Fort Worth, Monday, December 4
Dallas, Tuesday, December 5

Your alumni representatives, officers of the Young Democrats of Texas, will attend an Executive Committee meeting of that body in Austin while there. In Dallas, E. E. McQuillen, alumni secretary at A & M, is calling a meeting of the American Alumni Council members in Texas, of which he is president. At this get-together, held on S. M. U. campus, much can be learned toward building our alumni and ex-students association.

* * *

A while back your Hired Hand

took a trip with Stony Wall, manager of the West Texas Gas Co. here, up to Plainview and there met with their up and growing Touchdown Club, reviewing highlights of football. Of course, we dug up our films wherein we played Duquesne for the first time, winning 13 to 0, and showed them to those present. Entertainment ran high, and the bull session was well worth attending. While there, this thought came to mind: does rivalry between our High Schools carry over to Texas Tech? Well, my opinion is that it probably does to a certain extent and it is high time that our college and alumni members conduct good will tours much in the same manner as the trade trips of the Chamber of Commerce.

Attending a dinner given in Brownfield the other night by the Brownfield Junior Chamber of Commerce, shaking hands around and getting in a good word for our alma mater, Lubbock guests showed some gain in cementing friendship and good fellowship between our South Plains towns. Lloyd Croslin, Tech's graduate statesman, made the most excellent principal address.

Vick Lamb of the Hale Center American recently labeled Lubbock as the "Octopus of the Plains." Perhaps he had some basis for the accusation, but if Texas Tech people in Lubbock and others of us away can put in a friendly word here, a kind thought there, surely we can merit whole hearted support from our own neighbors.

* * *

President Marshall Formby has been sick a-bed these first few days after Homecoming. Here's wishing him speedy recovery. He wrote us his pungent paragraphs before Homecoming, thinking that Willie Eaton and his pressmen could toss out a magazine for us before Homecoming day. Now that time has passed and his copy should be rewritten, but on account of his being laid up he has not mailed his copy. Therefore, with apologies, in the following paragraphs you will find a few of the high points of his first message, and if there is any space left we will add on it with other items from secretary's notebook.

* * *

Tech's greatest physical needs are a new aggie building, a home economics building and an auditorium. The college has been treated fairly well during the past years and a goodly number of beautiful buildings grace our campus, considering the fact that the school is only in its 15th year. Slowly but surely the needed buildings are being constructed. The new library building, when finally furnished, will be a credit to any college or university anywhere in the

Continued on Page 12

requires long hours, physical labor, and little responsibility."

"Because of experience, training, maturity, and a sense of responsibility, the upperclassman is often able to secure a job not open to the average freshman," said Allen. "Most college jobs, for instance, go to upperclassmen who have proved they are deserving by having made a satisfactory scholastic average. Familiarity with the college scene, and knowledge of the student body, too, often lead the upperclassman to a job."

Texas Tech Foundation

President Clifford B. Jones announced that a petition for a corporation to be formed by himself, Spencer A. Wells, and Tom Gaston, all of Lubbock, has been sent to the secretary of state, which would allow for formation of an organization to promote the study and extension of the fine arts in Texas Tech.

The corporation would be known as the Texas Technological College foundation, would be non-profit in nature, and would be undertaken for the support of fine arts in Tech as painting, music, and scientific undertakings of various nature. Other activities of the corporation would include library maintenance and an endeavor to promote extensive interest in fine arts in the college.

Petition for formation of the corporation has been sent to the secretary of state, in compliance with regulations which govern formation of corporations in this state.

Reinstated

Ernest Joiner, ousted as editor of the student newspaper by the publications committee Nov. 3, was reinstated by unanimous vote of the committee recently. Sid Spear, appointed acting-editor at the time of Joiner's dismissal, will become associate editor.

Knowledge Is Power

According to Dr. Harry L. Kent, director of administrative research, 28.7 per cent of all members of the Tech teaching staff hold earned Ph.D. degrees, this number being taken from the recent survey of the teaching staff, completed by Dr. Kent.

The count revealed that of the members of the teaching staff, a total of 49 hold doctor's degrees, 85 hold master's degrees and 33 are holding bachelor's rank. A total of 28.7 per cent of the staff hold the highest ranking, 49.7 per cent are in the next bracket and 19 per cent of the staff are holders of bachelor's degrees. Of the number holding an M. A., approximately one-fourth are working on their Ph. D., while over one-half of those possessing a B. A. are working on their masters degree.

The department of Geology has five staff members, all of whom have Ph. D. degrees; two depart-

ments, math, and psychology, have six members each holding this degree.

Biology, English, chemistry and chemical engineering, all have five doctors on their staffs, and the department of physics has four members of this rank on its roll.

Of a total of 53 professors, 49 are men and 5 women; assistant professors are 20 men and 10 women; associate professors are numbered as 25 men and 9 women and instructors total 34 men to 15 women.

Dr. Kent's report did not include deans or members of the administrative staff who are not regularly included as part of the teaching staff.

Date Please?

"Name please?"

"Address and phone number?"

"Would you say that you are sort of—er—you know—er—homely or hotcha?"

Don't get excited, girls. The boys go through the same procedure, only they are called romantic, manly and other ceremonious names. That's just Daphne Hutchings, junior from Dismitt, interviewing girls who are registering for the date bureau that has been formed on the campus. Yes, suh, we have the southern type and cold shoulders, too. Oh you want a good dancer, let me see? A blonde? Here's a swell looking, friendly little blonde number that swings like a chickadee. How's that for a good-looking jane? Want her, uh? O. K., two-bits please.

The bureau which was organized and is managed by Sid Spear, junior from Childress, and Daphne Hutchings, will benefit any Tech girl or boy who wishes to get acquainted and always have the right type date for the right time. A card index is kept with a small photo of each boy and girl attached. Information concerning weight, height, color of hair, eyes, and complexion is given. Also the sports they are interested in are listed as well as the nights that boys and girls can go, how late they can stay out and the type of persons they are.

For two-bits a boy can obtain some of the choicest forms of pulchritude on the campus. And for two-bits a girl can obtain a Romeo. Here's your chance, girls. Now you don't have to stay home evenings.

A charge of 10 cents is made for registering and printing a photo to attach to individual card forms. For each date thereafter that the bureau obtains for a girl or boy 25 cents will be charged.

Entertainments for members of the date bureau will be arranged during the semester, said Spear and Hutchings.

Anyone wishing to go dancing, Susie-Q-ing, or woo-pitching can get just what he wants here, said Miss Hutchings. "We guarantee satisfaction for the boy or I'll go myself."

Girls and boys who register with

the bureau will be given a chance to meet many of the opposite sex and broaden their knowledge and learn what college life is really like. This will make better college spirit, said the organizers.

Cards of introduction will be given members of the bureau when they want a date and decide upon the certain type boy or girl.

"What about regulations while members are together on a date?" asked a freshman.

"When couples get away from the bureau they are no longer under our control," said Spear and Hutchings. "The sky's the limit and the female of the species is more deadly than the male!"

Boys and girls interested may be personally interviewed or can mail their applications to the Press office in the engineering building.

Tech Goes To Church

Of the 16 churches to which Techsters belong, the Methodist and Baptist have the downhill pull, the former with 1350 students, and the latter with 1248, according to a survey by the registrar's office.

The smallest church representation was the Greek Orthodox which has only one student enrolled. Third largest ranking was the Church of Christ which has 330 student members. Presbyterians rank 280 strong with students who had no preference taking fourth place with 228.

Church preferences given on the list issued from the registrar's office were as follows: Assembly of God, 6; Baptist, 1248; Catholic, 68; Christian, 222; Christian Science, 27; Church of Christ, 330; Congregational, 4; Episcopal, 83; Four Square Gospel, 2; Greek Orthodox, 1; Jewish, 8; Latter Day Saints, 5; Lutheran, 25; Methodist, 1350; Nazarene, 3; and Presbyterian, 280.

"We Ain't Studied"

Dr. A. L. Strout's usual greeting was deferred Wednesday morning while he read the following note on the blackboard:

"Dearest Prof.:

This is the morning AFTER Halloween. We can take NO quizzzy-wizzzy. (We ain't studied.)

The Class"

After the first survey Dr. Strout walked to his desk and laid his notes down, then returning to the blackboard, studied it again with deep concentration while silence ran rampant in the classroom.

Picking up an eraser the professor moved toward the offending sign and students began to draw out paper and pens, confident that a quiz was about to begin.

With two swipes two offending letters were removed. "Surely an advanced class should know that quizzzy-wizzzy has no e's."

Black Light In Colors



The dark lamp in this photograph is the source of invisible ultraviolet radiation with which Dr. Phillips Thomas, of the Westinghouse Research Laboratories, illustrates the new lighting technique of "mood control." When glass shells are placed over the lamp, they give off light corresponding to the colors of the various chemicals with which the shells have been treated. These chemicals have the ability to change ultraviolet to visible light.

Everyone will sit in wonder at the making of a new world when Dr. Phillips Thomas, of the Westinghouse Research Laboratories, brings a laboratory model of that world to Lubbock December 14, according to Arch L. King, chairman of the program committee of the Lubbock Technical club, which is cooperating with the Tech Engineering Society to bring the program here.

Dr. Thomas, a research engineer of the Westinghouse Electric & Manufacturing Company, will lecture on the "New Horizons of Science" in the High School Auditorium at 8 p. m., illustrating his talk with a dozen exhibits of recent research achievements.

Each exhibit incorporates a device that is already finding practical application in the world of today.

For example, Dr. Thomas will demonstrate a midge lamp, no larger than your little finger, which produces 1,000 watts of light and becomes so hot that it must be cooled by the rapid circulation of a gallon of water over it every minute.

Invisible black light will be made to illuminate the room with various colors. Ultraviolet radiation will demonstrate its ability to kill germs when directed from a Steril-lamp. Another kind of light will make music by flowing along a stream of water.

A working model of an electrostatic air cleaner known as the Precipitron, will demonstrate how elec-

tricity is freeing modern office buildings, homes and factories of smoke, dirt and dust.

The spinning of a 14-inch-high top will show how giant steel mills control the tension in continuous rolling of steel sheets, and other devices will clarify some of the mysteries involved in making new harder metals.

Biology Field Trip

Biology club, headed by Dr. R. A. Studhalter, went back to nature Nov. 11, 12, 13 on a field trip 20 miles from Las Vegas, N. M., on the Evergreen Valley Ranch.

The ground was covered with snow and the early morning temperature was 12 degrees Fahrenheit. Because of this coldness the group did not climb to the top of Hermit's Peak to see the sun rise as they usually do on field trips.

Dr. Studhalter has a picture of this peak, showing 14 crosses located there by the Penitente Indians. One cross is set up each Easter when the tribe files to the top, beating one another and carrying a cross. One member is tied to the cross in their religious service. Formerly the person died on the cross, becoming a hero to the group, but now he is cut down when he loses consciousness.

A six weeks field trip is conducted here by the biology department every summer. There is a possibility that another short trip will be held early in the spring.

Geologists Meet

The Panhandle Geological society from Amarillo and the West Texas Geological society from Midland will meet with the Tech geology and petroleum engineering department Nov. 24 for dinner and discussion of common problems.

These two societies have never met together before and as their theories often differ, Dr. L. T. Patton, head of geology department, suggested that they meet here with the Tech staff and students to discuss questions that will be of aid to both professional geologists and students preparing for this field.

"In my opinion this gathering is of great scientific importance," Dr. Patton said. "Members of the societies will present the program which will be open to anyone interested."

Dr. Patton was chosen general chairman and details for the meeting were completed by a committee which met last week. Members of the committee were Burt Hag president of the West Texas Geological society, and Marion Funk of the society, both of Midland, and Dr. Patton.

The dinner will be held in the dining room of the women's dormitory at 7:15 o'clock. However, it will be a scientific meeting and not a social gathering, Patton said.

Dr. John M. Hills, member of the West Texas society, will be first speaker. His subject, "Rhythms of the Permian Seas: A Paleogeographic Study," will be a discussion of the geography of Texas in the distant past.

W. C. Fritts, member of the Midland society, will talk on North-South Cross Section of South Permian Basin." As this section ties into the Panhandle area, a report of the talk will be posted on the geology bulletin board so that students may study it, preparatory to discussion at the meeting.

"Summary of the Geological History of the Panhandle of Texas" will be Dr. G. L. Knight's subject. Knight is a member of the Panhandle society from Amarillo.

Following these talks R. H. Holland from the Tobin Aerial Surveys of Houston will show long scale aerial photos. These surveys are widely used in this field, Dr. Patton said.

A general discussion will follow this program. This is expected to be of much benefit to all concerned.

Basketball

Texas Tech fans, dispirited over the showing of the football team this year, are happy over the outlook for the cage squad. Already they are claiming one of the nation's best teams.

All five regulars from the top-flight team Berl Huffman turned out last year are back this year, ready for new court encounters.

Last year, playing in the Border conference, the Raiders were runners-up, second to New Mexico A & M. In four games with the Aggies, Tech won one, and all four were neck-and-neck battles.

See DATE PLEASE, Page 11

Campus Highlights

Continued from Page 6

After the season was over, the Aggies played in the "world series" of basketball at Madison Square Garden, New York, losing to the crack Long Island knickerbockers by five points.

Curly Risinger, Robert Percival, T. L. Gilley, Beauman Roper and Marshall Brown, last year's regulars, will probably make up the team this year. They have been working out a couple of hours every night since September.

A really high-class schedule has been lined up for the Raiders, including several teams from the Southwest conference. A number of Border conference teams are listed also.

Home Economics

Enrollment in the Home Economics Division this fall increased to 462, a gain of 94% over the 1933 fall semester enrollment of 422.

A new annex is being built to relieve crowded conditions in the division. The building will be ready for use early in December. It is located east of the Home Economics Building and north of the present annex.

The temporary structure will contain two classrooms, a home management laboratory, a periodical room, and one office. Classrooms will be separated by a folding, soundproof screen, so that the combined rooms will seat 100 persons.

A course in H. E. Journalism is being offered for the first time this fall, through the cooperation of the College Journalism Dept.

The purpose of the course is to teach H. E. majors fundamental principles of writing bulletin material, newspaper and magazine articles in their field. Nine seniors and one graduate in H. E. Ed. are enrolled for the course.

The kitchen in the home management house has been redecorated and enlarged, and new fixtures have been installed. Cream and green inlaid linoleum has been used for floor and cabinet tops. A gas stove, a ventilator, new cabinets, and more storage space are other improvements.

In order that the home economics majors may have experience in child care and training, a baby has been secured for the Home Management House. This year's baby is the fourth to live in the house. The first to come was in the summer of 1935 and since that time there has been a baby as a member of the Home Management House family group. The present child is eight months old Ronald Royce.

Miss Ise Wolf of Stamford, '32, has replaced Miss Doris Buchanan as assistant professor of home eco-

nomics education and itinerant teacher trainer in this district. She holds a B. S. degree from Texas Tech, an M. S. degree from University of Texas, and has done graduate work at Columbia University.

Miss Buchanan has been transferred to University of Texas as itinerant teacher trainer.

Miss Lila Allred of Chillicothe, Tech '39, newly appointed instructor in clothing and textiles, holds B. S. and M. S. degrees from Texas Technological College in home economics education.

Miss Georgia Mae Smith, Tech '36, who has been dietitian at St. John's College, Annapolis, Maryland, is now dietitian of the Women's Dormitory, Tech, and assistant to Miss Craddock, Business Manager of the dormitories.

Wynefred Warren, 1939 foods and nutrition graduate, has been awarded the first Mrs. Estelle B. Sharp scholarship at the University of Texas, for the year 1939-40. She will do graduate work in home economics.

Three home economics faculty members taught in other colleges during the summer sessions. Miss Mabel D. Erwin, head professor of clothing and textiles, was on the staff at Teachers College of Columbia University, New York City; Miss Geraldine Clewell, instructor in home economics education, taught at the University of Maine, Orono, Maine; and Miss Josephine Looney, instructor in clothing and textiles, taught at Stephen F. Austin State Teachers College, Nacogdoches.

Visiting teachers in the Texas Tech home economics division during the summer were: Miss Pearl Haley, city supervisor of home economics, Chattanooga, Tennessee, who offered a short course in methods of adult education from July 17 to August 5; Miss Dyora Crowder, home demonstration agent of Tom Green county, whose course in food preservation was given on the same dates; and Miss Esther Sorensen, district supervisor of homemaking education, who taught a course in methods of teaching consumer buying August 7-24, 1939.

Miss Mabel D. Erwin, head professor of clothing and textiles, attended the Congress on Education for Democracy in New York City last summer, at which Stanley Baldwin was chief speaker.

Ernestine Storey, Tahoka, and Geraldine Conner, Haskell, represented the club at the Texas Home Economics College Club meeting in San Antonio November 3 and 4. At the meeting Ernestine Storey was elected President of the State Club for 1939-40, and Geraldine Conner was elected corresponding secretary, and Tech was selected as the meeting place for 1940.

PALACE

SUN THRU WED.
NOV. 26-29

**HEADING THE SEASON'S
HIT PARADE!...M-G-M'S
MUSICAL PAGEANT of YOUTH!**

1939's Happiest HIT!



Plus—
News
Cartoon

—and—

For the Prevue Sat. Only!
16 mm. highlights of the
Tech vs. Marquette
Football Game
See the most thrilling game of
the year on the screen!

LINDSEY

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NOV. 26-27-28

—also—
Prevue Sat. Nite 11:30



• News
• Act
• Musical

See Us For Your
SPORTING GOODS NEEDS

POWERS
Sporting Goods

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"I don't feel like working this morning. I tossed all night."
"Insomnia?"
"No, dice."

Butter Kist Bread
At Your Grocer's

GOOD EATS BAKERY

"If I had a boy friend like yours, I'd give him poison," said a gal who lives in the dorm on third west.
"Yeh, and if I were your steady, I'd take it," said her roommate.

FORMER TECH STUDENTS

Welcome to
Mother Leva's
Hungarian Cafe

"Hey, what time is it by your watch?"
"Quarter to."
"Quarter to what?"
"I don't know—times got so bad I had to lay off one of the hands."
—Annapolis Log

THE HUB

Clothiers
"Everything a Man Wants"
1002 Broadway

Freshman under influence of liquor (where he got it nobody knows) to his gorgeous-s-s Hunter d-dame:—

"I love you; therefore, I am a lover. All the world loves a lover. You are all the world to me; therefore, you love me." (He wasn't drunk!)

The Grim Reaper rides by
the side of the man who
speeds on thin tires. Does
he ride with you?

IF SO,

Star Tires will dismiss him

Star Tire Co.

1217 Ave. J Phone 1616

Secretary's Notebook

Continued from Page 3

great United States. Maybe the next appropriation will not be vetoed. Many Tech professors are being paid what they are worth. As a whole, Tech pros are not getting near their real worth. Tech's faculty, however, will compare favorably with other faculties where salaries are much higher than they are here. Of the 170 faculty members, with the exception of a half dozen or so who don't care much whether or not students pass or fail, they all should be receiving salaries such as are paid at the University or at A. and M. Former students should ever take pride in pointing to Tech's able faculty when telling youngsters why they should attend Tech.

SCATTERINGS

Thank you Mary Leidigh for your good letter and for your interest in Texas Tech. . . I hope you can arrange to be back with us soon. . . . Elmer Cummings is teaching school in Crosby county and is doing right nicely, thank you. . . Remember what an outstanding student Floyd Woolridge was? . . . We need more like him. . . Wonder is Willard Knott is still in California? . . . L. W. Chapman is with the Rural Electrification program and is stationed at Floydada. . . He was one of the mainstays of the military department when he was at Tech. . . He'll make good at whatever he tries. . . A handsome young man walked into my office the other day and turned out to be my friend, J. W. Hill, formerly of the engineering school of Tech (they call it division of engineering now). . . J. W. is with the safety department of the State Highway department. . . His brother, J. O. was in the school of agriculture. . . Had a nice visit with Manuel DeBusk in Dallas the other day. . . Emmajan Douglas is working in Lubbock now. . . She is helping people see better during these times when we need to hear better as well as to see better. . . And we don't believe half of what we hear, especially about war rumors. . . Dudley Wooten is taking cars away from people when they don't pay. . . He has been stationed in Clovis, New Mexico. . . Dudley taught a year at Wilson following his graduation. . . He's a good collector. . . Lucell Rose is teaching home economics at Wilson this year. . . Her sister, Katherine, is teaching the same thing at Ralls. . . Inez, another sister, is married and lives in Lubbock. . . a fourth sister, Juanita, is in Tech now. . . Carl Hyatt is the town editor of Ralls. . . He is running the Ralls Banner, a good plains weekly newspaper. . . Milton Kirksey is working for Borden at Lubbock. . . He and his wife, the former Earline Ball are parents of a son, Benny Mika, a mighty cute future Tech aggie. . .

Saw Elton Flake at Plainview recently. . . The Tech teachers banquet at San Antonio on December 1 should be a dandy. . . James Harley Dallas is the Jim Farley of Brownfield, having been postmaster there for some time. . . Eva Rob Watkins has been spending a few days at her home at Seagraves after receiving a broken ankle. . . She has been newspapering it at Denison. . . Lester Tribble, known as Terrible Terrible while at Tech is Chief of Police at Sherman.

Henry Burkhalter, EE 1932 and M. S. in Phys. 1934 visited here. Is employed by the Lower Colorado River Authority at Austin, Texas.

Lloyd Heggen, B. S. in E. E. 1938 and his wife, the former Lily Muri Simmons, visitors on campus. Lloyd is employed by the Texas-New Mexico Utilities Co at the Tucco plant near Abernathy, Tex.

Mr. and Mrs. Edward Barkham recent visitors to the campus. Ed received his B. S. in M. E. in 1937 and is employed by the Certain-teed Products Corp. at the Acme plant near Quanah, Texas. He was married to Miss Laura Depew of Grand Rapids, Michigan this past summer.

Ben V. Thompson, son of Professor and Mrs. Earl Thompson, has been visiting his parents here for the past two weeks. Ben is employed by the International Telephone and Telegraph Company of New York City. Ben was going by plane to Indianapolis for some work for his company before returning to New York. After Ben graduated here at Tech he attended Mass. Inst. of Tech. and received an M. S. in E. E.

Joe J. Caldwell, B. S. in E. E. 1937, and M. S. in E. E. from Mass. Inst. of Tech. in 1938, was through Lubbock recently on his way to California where he is doing so special work at the Stanford University. Joe is employed by the Sperry Gyroscope Company of New York City.

Jim Kelley, a spring graduate in Mech. Engr., is employed by the Standard Oil Company of Venezuela and is stationed at Caripito, Venezuela. He writes that the rainy season, which lasts for eight months, has started and that he doesn't know whether or not he will be able to adjust himself to so much rain after living on the Texas plains for so long.

Travis Parker, B. S. in C. E. in 1933, is teaching at the North Texas Agricultural College in Arlington in the Geology Department. Travis received his M. A. in Geology from the University of Texas last spring.

Duane Orr, B. S. in C. E. in 1933, recently visited campus. On way to new job as Assistant Dis-

trict Engineer with the Nueces Navigation District at Corpus Christi, Texas. Had been employed by the State Highway Department.

George Dupree, B. S. in E. E. 1938, was a recent visitor in Lubbock. George completed the requirements for his M. S. in E. E. at Mass. Inst. of Tech. this fall and is now stationed at Cape Girardeau, Missouri with the Missouri Utilities Co. Robert E. Drake, B. S. in M. E. in 1933, is also stationed at Cape Girardeau with the same company.

Charles Glazner, Arch. Engr. of 1938, visitor recently. Is employed by Stanley Brown, Architect, at Marshall, Texas. Stanley is an ex-Tech man.

Announcement received of the arrival of a child, Jon Lee, to Mr. and Mrs. Ralph V. Davis. Ralph received his B. S. in Arch. Engr. in 1934 and is at present in El Paso, Texas.

Bruce Jennings writes that he has been transferred from Huntsville, Texas, to Jackson, Miss. Bruce, who received the B. S. in E. E. in 1937, is employed by the Magnolia Petroleum Company. His wife is the former Margaret Hol-loway, a Home Eco. graduate.

John Emmett, B. S. in C. E. 1938, has been recently transferred by the Magnolia Pet. Company from Houston to Kingfisher, Oklahoma. John is working on a gravity-meter crew. John's sister, Ruth, who graduated this past spring, is teaching school at Roswell, New Mexico.

Jeff B. Calvert, who received his B. S. in M. E. (Chem. Option) in 1930 and who is employed by the Sun Oil Company at Marcus Hook, Pennsylvania, was a visitor on the campus recently. His address is 20 Ridley Ave., Norwood Sta., Pa. John A. Davis, B. S. in A. E. in 1931, is employem by the Sinclair Refining Company at Marcus Hook and Calvert reports that they are planning a get-together for all Techsters in that part of the country soon.

Carl Bechtold, B. S. in Industrial Engr. in 1938, has recently been employed by the Lubbock Steel Works, Inc. Previously Carl was with the Tule Creek Water Conservation Project at Tulia, Texas. Mrs. Bechtold is the former Virginia Lee Simmons.

Ford Benham, Jr., B. S. in T. E. in 1934 recent visitor. Ford is employed by the Frigidaire Company at Waco, Texas, in the air conditioning field.

Wm. J. (Bill) Davis, B. S. in M. E. in 1937, is the author of an interesting article entitled "Photographing Pipe-Line Corrosion Important Part of Survey Method" which appeared in the Sept. issue of THE PETROLEUM ENGINEER. Bill is now living in Dal-

las. You may remember that photography was Bill's hobby during his school days and it looks like he is putting it to some good now.

Otho Allen, B. S. in Ch. E. 1938, was recently employed by the Phillips Petroleum Company as a chemist. He is stationed at Borger, Texas. Last year Allen did graduate work in Chemical Engineering at Tech.

The College is growing in number of teachers, and especially in number of students. Appropriations are not keeping pace. Appropriations this year (1939-40) for salaries and maintenance are \$555,586. The income from fees and tuition for 1938-39 was \$238,258. It is safe to say that tuition and fees plus earnings of the institution pay approximately one-third the total expense of operating the College.

Had you realized that the value of buildings on the campus of the College is \$3,145,378, and that the value of equipment and general campus improvements is \$898,460? Including the value of the land and all other improvements, the entire plant assets are carried at \$4,219,368.

W. F. Tanner, 1939 graduate with M. S. in geology and minor in journalism, has been employed as staff geologist on the Amarillo Daily Times. He is to study oil developments and soil and water conservation projects in the Panhandle from the scientific view point and aid the editorial board in determining the editorial policy along this line.

L. J. Powers, August mechanical engineering graduate, has accepted a position with General Petroleum corporation in Glendale, Calif. Powers is employed in the production department.

List of former agricultural students here for Homecoming:

J. C. Adams, Swisher Creamery, Tulia; J. H. Alexander, Alexander Creamery, Breckenridge; Cecil Ayers, Spur, Vocational Agricultural Teacher; Elva Baker, Lubbock, Social Director Men's Dorm. No. 1, Texas Tech College; Gene V. Barnett, Vocational Agricultural Teacher, Memphis; John Henry Baumgardner, Dept of A. H., Texas Tech College; Arnold D. Black; Guy Blanton, Plant Supt., Southwest Dairy Products Co., Amarillo; Cecil Brashear, Route 1, Lubbock; Herbert Browder, 1658 Broadway, Lubbock; Homer Brumley, Star Route, Hereford; E. G. Cauble, Vocational Agricultural Teacher, Big Lake; Ray L. Chappelle, 2304-14th St., Lubbock;

Joe Christian, Dairy Cattle Herdsman, Texas Tech College; Clifton Cole, Farm Security Administration, Midland; Russell Cook, Texas Tech; J. E. Couch, Pecos, Texas; Coleman Cowan, Vocational Agricultural Teacher, Ida-

lou; Maurice Cowan, Plant Supt., Borden Co., Lubbock; L. C. Dalton, Vocational Agricultural Teacher, Clovis, N. M.; R. H. Davis, Vocational Agricultural Teacher, Seminole; Frank Duncan, Soil Conservation Service, Hereford; Henry Elder, Vocational Agriculture Teacher, Lubbock; H. D. Farrar, Soil Conservation Service, Lubbock; Neil Casey Fine, Lubbock; Kenneth Frazier, Lubbock; J. Walter Grist, Vocational Agriculture Teacher, Ropesville; L. M. Hargrave, Vocational Agriculture Teacher, Wolfforth; Melvin Havis, McIlhenny, Lubbock; Morris Hill, Oklahoma City, Okla.; Herbert Hoover, Vocational Agriculture Teacher, Hobbs School, Rotan; Pegues Houston, Teaching a Non-Collegiate NYA Group, Tech; Marshall Howard, Soil Conservation Service, Lubbock; James Huffman, Ass't. Plant Supt., Dept. of Dairy Mfg., Tech; Glenn Hunter, City Milk Inspector, Lubbock; Robert Huser, Field Man in Poultry and Produce Department Swift and Company; Ben Jenkins, Mgr. of Milk Division, Borden and Company, Rt. 4, Lubbock; Paul Johnson, Grad. Fellowship, Oklahoma A & M College, Lubbock; J. P. Kilgore, Plant Supt., Colvert's Ice Cream, Ardmore, Okla.; Don King, Soil Conservation Service, Lubbock; Raymond King, Vocational Agriculture Teacher, Quataque;

W. A. King, Vocational Agriculture Teacher, Lorenzo; Walter Labay, Vocational Agriculture Teacher, Estelline; Archibald Lamb, Assistant Plant Supt., Harvey Ice Cream Co., Ft. Worth; T. L. Leach, 1309 Avenue W., Lubbock; Warren Lilly, Devine; Euel Liner, Farm Security Administration, Littlefield; Cleveland Littlepage, Fellowship Texas Tech, Lubbock; Winburn McAlister, Vocational Agriculture Teacher, Plains; Varner McWilliams, Co. Agt., Office, Lubbock; R. C. Middleton, Farm Supt., Texas Tech; Johnny Murphy, Salesman, Van Seton Co., Ft. Worth; Joseph Nelson, Plant Supt. McIlhenny Creamery, Lubbock; Mart G. Pederson, Lubbock; Foy Pribble, Florist, Hobbs, N. M.; Lawrence Shipman, Farm Security Administration, Amarillo;

Loyce Dean Simpson, Floydada; John P. Smith, Vocational Agriculture Teacher, Panhandle; O. Orvel Spence, Grad. Research Asst. Agron., Tech; E. R. Steen, Soil Conservation Service, Lamesa; J. D. Strickland, Lubbock; Wm. Harry

Tinney, Bowie; Joe Tom Weddle, County Agent's Office, Agriculture Administration Act. Ass't. Hereford; James P. Williams, Farm Security Administration, Amarillo; Wm. Woordow Wilson, Co. Agric. Agent, Torrence Co., Estancia, New Mexico.

CAMPUS HIGHLIGHTS

Continued from Page 11

Salt's Relic In Museum

A sea chest brought to America in 1843 by William Rohn is now on exhibit in the West Texas museum.

The chest was brought from Elbe, Germany, and unloaded at a port on the St. Lawrence river. The voyage, made in a sailing vessel, took six weeks.

The chest belongs to Whitney Rix Victory whose great-great-great-grandfather left Germany and Bismark on the voyage to America.

Athletics For Women

"Tech's WAA compares favorably with similar organizations represented at the Texas Recreational Federation of Women's convention," said Mrs. Berl Huffman, WAA sponsor, on her return with five delegates from San Marcos.

At discussion sessions attended by delegates from 17 colleges in the state, Tech delegates found that Tech offered all the WAA sponsored activities reported by other colleges except boating and swimming. In addition, Tech was the only college represented that has a winter sports camp under WAA sponsorship.

Summer sports programs and year-round WAA functioning were encouraged by the 122 delegates in discussions at the Southwest Texas Teachers' college.

Texas university will be the convention city for the TRFW next year.

Conferees were entertained after business hours with a Mexican banquet, Stephen F. Austin-Southwest Texas Teachers' college football game, and a girls' tag dance. Miss Elizabeth Wise of Our Lady of the Lake academy spoke to the assembled delegates on present conditions in Europe.

Tech representatives were Eula Embry, Lois Nance, Opal Watson, Joni Lu Jones and Barbara Binford.

Football Scores

	Opponent	Texas Tech	Gamesite
Texas School of Mines	7	2	El Paso
T. W. C.	0	33	Lubbock
Gonzaga	6	0	Lubbock
Arizona State	0	54	Lubbock
New Mexico University	7	19	Lubbock
*Duquesne University	13	0	Pittsburg, Penn.
*Miami University	19	0	Miami, Florida
*Centenary	0	0	Shreveport, La.
Marquette University	22	19	Lubbock
University of Montana	—	—	Lubbock
Loyola of South	—	—	New Orleans, La.

*Played in the mud.

Just In Case You've Lost Your Program

Here's The Texas Tech Red Raider Lineup

P. W. CAWTHON, *Head Coach*

R. T. SMITH, *Line Coach*

BERL HUFFMAN, *Freshman Coach*

G. C. DOWELL, *Business Manager*

DIXIE WHITE, *Captain*

BILL DAVIS, *Line Captain*

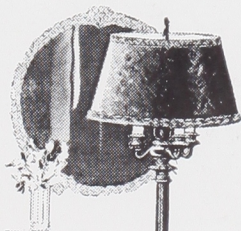
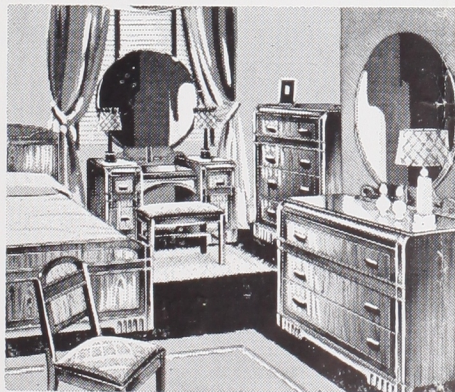
Athletic Council:

W. L. STANGEL, *Chairman*; W. E. STREET, *Alumni Representative*;

H. C. PENDER; H. F. GODEKE; JAMES G. ALLEN

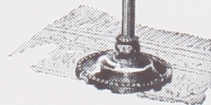
NO.	Name	Hometown	Pos.	High School Coach	NO.	Name	Hometown	Pos.	High School Coach
13	Glenn Lowe, Groesbeck	RHB	Hewitt		54	Charles Dvoracek, West	FB	Reed	
14	Jess Wright, Anton	LHB	Rich		55	Norman Kingsbury, Kilgore	FB	Stripling	
15	Edwin Irons, Paducah	C	Wright		57	Bill Davis, Grapevine	LT	Colley	
17	Dixie White, Lubbock	RG	Chapman		59	Raymond Flusche, Electra	QB	Blair	
21	Roger Smith, Rising Star	LHB	Hunter		60	Elbert Overton, Yeso, N. M.	LT	Williams	
23	Art Weber, Sherman	LE			65	Robert O'Connor, Dallas	RT	Davis	
28	Charles Calhoun, Lubbock	QB	Chapman		69	Bing Bingham, Spur	LE	Wadzieck	
31	Phillip Harmon, Lubbock	LG			71	Bill Brown, Marshall	RE	Sullivan	
34	Milton Hill, Lubbock	RHB	Hamner		76	Robert Duncan, Henderson	LE	Adams	
36	Holt Waldrep, Slaton	LG	Hamilton		77	J. B. Gilbert, Cameron	LT	Wood	
37	Stanley Sigman, Plainview	C	Hillard		78	Rafe Nabors, Lubbock	RT	Chapman	
38	Rex Williams, Bell	C	Dickey		79	E. J. McKnight, Mexia	RHB	Foster	
39	Tyrus Bain, Mexia	QB	Foster		80	Jack Shanks, Monahans	RG	Thomas	
40	Tom Douglass, Houston	LHB	Dugan		81	C. L. Storrs, Lubbock	LHB	Chapman	
41	Clarence Tillery, Grapevine	RE	Grady		82	Durwood Herring, Mineral Wells	RT	Stovall	
48	Eugene Carl, Waco	LHB	Prince		84	Prince Scott, Grapevine	RE	Colley	
49	Billy Dodd, Sherman	RHB	Dickey		85	Lonnie McCurry, Lubbock	RG	Chapman	
53	Charles Daniel, Mineral Wells	LG	Dorsey		86	Jack Wheelis, Mart	RE	Conover	

Watson Furniture Co.



Your home reflects your personality. Let us add enchantment and charm to your living. With everything in good taste, with comfort and convenience paramount, your home will be truly a wonderful place to live.

Come in and shop. You will be amazed at our low prices.



WATSON FURNITURE CO.

1112 Broadway

Phone 476

Famous Yachtsman calls Camels—"The best cigarette buy"

"THEY BURN LONGER, COOLER,
AND THAT'S IMPORTANT"

SAYS JOHN S. DICKERSON, JR.



Copyright, 1939, R. J. Reynolds Tobacco Company, Winston-Salem, N. C.

NATURALLY, a cigarette noted for its generous content of better tobacco gives you better cigarette value, doesn't it? Especially when that same brand smokes longer, slower—gives *more* smoking—than the average of all the other 15 brands compared in laboratory tests! Yes, there is such a cigarette. Its name is Camel. Full details are told at right—the results of recent searching tests by impartial scientists. These tests confirm what many smokers have long observed for themselves.

For instance, "Jack" Dickerson (above, left), prominent in yachting circles of the Eastern seaboard, says: "Yacht racing is one hobby of mine and you might call Camel cigarettes another. I turned to Camels because they burn longer, smoke milder. They go farther—give extra smoking and always have a fresh, appealing flavor." Camels are mellow, fragrant with the aroma of choice tobaccos in a matchless blend. Turn to Camels, the cigarette of costlier tobaccos, for more pleasure, more smoking.

Whatever price you pay per pack, it's important to remember this fact: By burning 25% *slower* than the average of the 15 other of the largest-selling brands tested—*slower* than any of them—CAMELS give a smoking *plus* equal to

5 EXTRA SMOKES PER PACK



Cigarettes were compared recently...sixteen of the largest-selling brands...under the searching tests of impartial laboratory scientists. Findings were announced as follows:

- 1 Camels were found to contain more tobacco by weight than the average for the 15 other of the largest-selling brands.
- 2 Camels burned *slower* than any other brand tested—25% slower than the average time of the 15 other of the largest-selling brands! By burning 25% slower, on the average, Camels give smokers the equivalent of 5 extra smokes per pack!
- 3 In the same tests, Camels held their ash *far longer* than the average time for all the other brands.

MORE PLEASURE PER PUFF...
MORE PUFFS PER PACK!
PENNY FOR PENNY YOUR
BEST CIGARETTE BUY

Camels—Long-Burning Costlier Tobaccos