LUBBOCK -- Thirty Army ROTC cadets will represent Texas Tech at the annual St. Patrick's Day parade in Shamrock March 17.

Dressed in new officer white uniforms, glistening white helmets and scarlet neck scarves, Tech's crack Sam Houston Rifles drill team will perform intricate drill maneuvers that have delighted parade crowds in Lubbock and Midland in recent months.

In addition to marching routines, the Rifles also perform interesting drill exhibitions with the nine-pound M-l rifle -- a feat that requires both discipline and stamina, as any former World War II G.I. will confirm.

When not performing as a unit, the drill team members are assigned throughout all of the Tech Army ROTC units where they help maintain high standards of marching proficiency.

All practice sessions of the Rifles are held during the cadets' leisure time and after normal class hours.

Founded by Robert E. Gilder, a Texas Tech Army ROTC graduate who died in combat in Korea, the Tech unit of the Sam Houston Rifles is named in his honor.

At the present time, there are more than 350 students enrolled in Army ROTC at Texas Tech. Commanding the corps is Col. James B. Carvey, professor of military science and tactics and a combat veteran of both World War II and Korea. Capt. William C. Lyons is faculty sponsor of the group and will accompany the cadets to Shamrock.

Cadet Capt. Roy Mason of Houston commands the unit this year and Cadet Lt. Wayne Bird of Corpus Christi is executive officer. Karen Williams of Dallas is sweetheart of the Sam Houston Rifles at Tech.

Workers in the 1959 Lubbock County Red Cross fund drive will begin solicitations this week to raise \$42,500 during March.

"On the job -- when you need it most -- that's the Red Cross motto," said Gerome Grayum, chairman of the Lubbock fund drive, adding that "You can help Red Cross be on the job by resployading generously to this annual appeal for funds."

Grayum and Charles Waters, co-chairman of the campaign, have announced names of the various division chairman for the fund drive.

Frank Junell, Kenneth Kirkpatrick, Warlick Carr, Royce Blankenship and Robert Snyder will head the special gifts solicitation.

Heading the business division are David Hester, Jan Claussen and J.D. Hufstedler. The employees division drive will be handled by Ben Low, Burl Abel and Earl Kerr.

D.M. McElroy will head solicitation of public employees and Mrs.

Anna Margaret McGraw is in charge of clubs and organizational solicitation.

The campaign at Reese AFB will be headed by Lt. Col. Robert L. Velde, wing personnel officer. Rush Wheeler, department store manager, will head the drive in Slaton, Grayum stated.

Solicitation of professional offices will be headed by Dr. R.C. Douglas and the Rev. Tom Anderson. The colored division is headed by Mrs. Willie Lusk and Hershel Avinger is head of the schools division.

Americans are sleeping in wealth and comfort as the world's underpriviledged rebel and look for help, the Rev. Jameson Jones charged Monday night (March 2) at Texas Tech.

"We think of ourselves as a busy, speeding people," Jones told the opening general assembly for Tech's Religious Emphasis Week.

"The real people of speed are those we think asleep--the hungry, poor, ill, uneducated. These are in revolution and we sleep," he continued.

"Even in the world of education and in our religious faith, we are unaware of opportunities and responsibilities. We fail to meet the challenges of our time."

Jones declared that "We must awake and speed through every day as committed messengers of a meaningful life in God."

The Methodist youth leader will speak again in the Union at 10 a.m. today (March 3) in the second of four general assemblies. He will discuss "The meaning of yesterday: words of men and the Word of God."

Also featured at 3:30 p.m. today in the Union workroom is a panel of visiting counselors: Mrs. Myrtle Higgins, Lubbock Christian College; and the Revs. Alexander Balfour Patterson, Episcopal minister at the University of Colorado; Richard Schmidt, pastor of St. Mark Presbyterian Church, Lubbock; and Jim Pickens, Methodist chaplain at McMurry College.

A morning watch is scheduled at 7:30 a.m. today at the Baptist Student Center. Vespers will be held at 5:10 p.m. in the Christian Student Center, 6:30 p.m. in the Baptist Student Center, and 6:40 p.m. at the Methodist Student Center.

Dorm discussion sessions are scheduled at 10 p.m. in Bledsoe with Patterson, Dorm Eight with Schmidt, and Doak (for Weeks students too) with Jones.

(More)

2--Tech Religious Emphasis Week

Eight visiting speakers are on campus for Tech's annual Religious Emphasis Week which began Monday and extends through Thursday. Sponsor is the Student Religious Council at Tech, with lecal religious groups cooperating.

Other general assemblies of the program will be held at .7:30 p.m. Wednesday and Thursday, with the Rev. Jones as principal speaker.

Dr. D.M. Vigness, associate professor of history at Texas Tech, and Mrs. Vigness, assistant professor of history, will attend a regional conference of the Danforth Foundation at Leander, March 6-8.

Director of the Danforth Foundation, Dr. Kenneth Brown of St.

Louis, will lead the conference attended by Danforth Associates from Oklahoma, Arkansas, Louisiana and Texas.

Purpose of the Foundation is to improve student-faculty relations on college campuses through representatives appointed by the Foundation.

Danforth scholarship funds are offered for men and women to pursue doctorate programs. Another function of the Foundation is to assist young people sponsors in church groups.

Dr. and Mrs. Vigness are the only Danforth Associates at Tech.

"The Unity of Panhellenic" will be the theme of a regional conference involving more than 10 colleges and universities with Texas Tech's Panhellenic delegates acting as hostesses.

More than 50 Panhellenic representatives from campuses in Texas, New Mexico, Arizona and parts of East Texas will be Tech's guests March 20-21.

Mrs. Harry J. Power of Austin, past national president of Alpha Chi Omega, national social sorority and former national Panhellenic delegate, will be guest speaker for the conference.

Mrs. Power, who is listed in Who's Who in American Women and has worked extensively with college Panhellenic groups, will speak on "Unified Panhellenic" at a luncheon March 21. Formerly Mrs. Power was chairman of the College Panhellenics Committee.

Dean Florence Phillips, Tech Dean of Women, will deliver a welcome address to the delegates at a morning convocation March 21.

The visiting delegates and Texas Tech's 22 delegates will participate in workshops during morning and afternoon sessions. Such topics as Panhellenic rush systems, Panhellenic projects in school and community, junior Panhellenic organizations, judiciary operations and membership selection will be discussed.

A buffet supper will honor visiting delegates Saturday night and they will be guests of Tech's Panhellenic group at the college's annual Sing Song that night.

"Alumnae and city Panhellenic delegates of all Greek letter organizations are invited to attend the luncheon March 21 to hear Mrs. Power speak," said Miss Jacqueline A. Sterner, assistant Dean of Women. Tickets are \$1 and may be purchased from college Panhellenic delegates or through the Dean of Women's Office.

Tech's Panhellenic delegates are:

Alpha Phi -- Gay Douglas, Sally Swofford

Alpha Chi Omega -- Cora Jo Lilly, Winn Sue Sherrill

Delta Delta -- Gail Petersen

Delta Gamma -- Alice Ann Berry, Barbara Hawk (Panhellenic president), Linda Jobb

Gamma Phi Beta -- Mayme McDaniel, Ruth Sewell

Kappa Alpha Theta -- Carolyn Porter, Sarah Pinson

Kappa Kappa Gamma -- Carolann Pinson, Melinda Husbands

Phi Mu -- Marsha Marsh

Pi Beta Phi -- Elecive Blair, Marilyn Gardner

Sigma Kappa -- Marsha Dowdy, Pat Huse

Zeta Tau Alpha -- Judy Harris, Ruan Owen.

Two staff members of Texas Tech's home economics education department are attending and participating in a conference on development of teacher education programs in home economics this week (March 2-6) in Dallas.

Mrs. Vivian J. Adams, professo and head of home economics education, will serve as recorde of the activities and proceedings of one of the groups at the Southern Regional Home Economics Teacher Education Conference.

Miss Billie Williamson, associate professor of home economics education, will also represent Tech at the conference, which was called by Miss Ata Lee, program specialist for the Southern Region of the Department of Health, Education and Welfare, Washington D.C.

Keynote speakers in various special aspects of the subject, workshop sessions and interest groups will highlight the activities of the conference.

"Search for the meaning of Christian faith for your secular work," the Rev. Jameson Jones urged Texas Tech students and staff Wednesday (March 4).

"As a Christian fellowship on campus, our task is to search for truth and share it with the world, that the campus itself may create and transform the values of contemporary society," he told the third general assembly for Tech's Religious Emphasis Week.

He said that "individually we are called to be Christian students. We go to the desk as an alter--to love God with our minds."

Jones heads a team of eight visiting speakers appearing at student religious centers, in classes, and at discussion sessions in a four day program designed to cause students and staff to consider the relation of religion to their campus and life goals.

Jones will address the final general assembly of the program at 7:30 p.m. today (March 5) in the Union building ballroom. His subject will be "The future is now: a fiery furnace and the lukewarm bath."

Vespers are scheduled today at 5:10 p.m. in the Christian Student Center with the Rev. Prentis Chunn leading. Mrs. Myrtle Higgins will speak at a 6:30 p.m. service in the Raptist Student Center. At 6:40 p.m., Warlick Carr will speak in the Methodist Student Center and the Rev. Paul Blanton at the Church of Christ Bible Chair.

Final dormitory discussions are scheduled at 10 p.m. in Bledsoe with Carr, Sneed with the Rev. Richard Schmidt, Dorm Eight with Blanton, and Horn with Chunn.

Religious Emphasis Week is sponsored by the Tech Student Religious Council.

Attn: Business Editors

LUBBOCK, --Texas Tech students again will be able to question the viewpoint of businessmen at the annual College Town Hall scheduled for 9:30 a.m. Friday in the Tech Union ballroom.

Sponsored by Delta Sigma Pi, professional business fraternity, a panel of four businessmen will be presented by the Texas Manufacturers Assn. to answer student questions about business profits, taxes, unions, government controls, socialism and opportunities in business.

"There will be no speeches," Ed Hayden, senior management major and chairman of the event, said. "The two-hour program will be based on questions from students about any subject pertaining to business and industry -- with no holds barred."

On the panel will be G.W. Gutches, general manager of the Container Corp. of America in Fort Worth; Newland Oldham, business manager of Pioneer Natural Gas Co., Lubbock; Brooks Harman, Odessa attorney, and Frank Junell, a vice-president of Citizens National Bank of Lubbock. Junell will moderate the panel.

Hayden said the program is being held so that Tech students may have the opportunity to question a panel of successful business leaders on many topics.

Attn: Book Editors

LUBBOCK --Dr. Lawrence E. Bowling, associate professor of English at Texas Tech, has again been recognized in Japan for his analysis of the literature of William Faulkner, noted American novelist.

The United States Information Agency has notified Bowling it will translate and print his article "Faulkner and the Theme of Innocence," in the USIA Americana magazine printed in Japanese.

"Americana reprints translations of articles appearing in the best United States learned journals. We are pleased to have the opportunity to reprint the article and acquaint Japanese intellectuals with it," wrote Leon Picon, chief of the USIA's book and publications branch.

The article originally appeared in the Summer 1958 issue of <u>Kenyon</u>

<u>Review</u>. Recently, a Japanese magazine asked and received permission to translate and reprint the article.

This article was the second Faulkner essay which Dr. Rowling has bublished in the Kenyon Review. The first, "Faulkner: The Technique of The Sound and the Fury," has also been reprinted in a volume entitled Faulkner; Two Decades of Criticism in 1951 and 1954. These articles are parts of a book manuscript which the Texas Tech Research Advisory Committee recently supported with a research grant.

LUBBOCK, --Texas Tech's activities in teacher education will be inspected March 8-11 by a special committee representing the Texas Education Agency and State Board of College Examiners.

Tech is offering 30 programs in teacher training for state approval.

Dr. John G. Flowers, Southwest Texas State College president, will
head the visiting inspectors who will be on camous to consider the programs.

The group, composed of both college and pre-college schoolmen, will confer with the head of each Tech department which offers courses related to teacher training.

The visitors also will talk with Tech administrators and with representatives of the Lubbock Public School System, where Tech education students do their practice teaching.

Tech facilities which will be inspected include the library, curriculum laboratories, and the West Texas Audio-Visual Cooperative.

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LUBBOCK, -- Two Texas Tech faculty members will address sections of the Texas State Teachers Assn. meeting March 13 in Amarillo.

Dr. Truman Camp, English department head, will speak on the place of English in an age of science and technology. Pr. Berlie J. Fallon, associate professor of education, will discuss high school guidance programs in Texas.

BIOGRAPHICAL DATA

Dr. Gerald Waylett Thomas, became dean of Texas Tech's School of Agriculture Sept. 1, 1958.

A former Navy pilot with three Distinguished Flying Crosses, Dr. Thomas was state coordinator for agricultural research in West Texas before accepting the Tech deanship.

He has interpreted the research to the public, determined problems and needs for agricultural research in West Texas, and worked as liaison between the stations and other agencies.

As a Tech dean, Dr. Thomas heads the nation's largest non-land-grant school of agriculture.

Facilities under his charge include the 1,600-acre Tech Farms at Lubbock and the Pan Tech Farm of approximately 6,000 acres near Amarillo.

The Tech School also is engaged in a \$41,200 joint-research program with Texas A&M College.

Dr. Thomas has a bachelor of science degree from the University of Idaho and master of science and doctor of philosophy degrees from Texas A&M. Joining the faculty there in 1951, he was an assistant professor, and later associate professor of range and forestry. He was employed one-half-time in teaching and one-half-time in research.

At A&M, Dr. Thomas conducted studies on range land near Barnhart, and Sonora on the Edwards Plateau.

Other research included investigations of prickly pear response to grazing and control measures, range pitting and reseeding, and rainfall in relation to farming and ranching risk.

(More)

2--Thomas

Before joining the A&M faculty, Dr. Thomas was with the U.S. Soil Conservation Service.

His naval career has ranged from carrier based duty to nuclear studies. In addition to three DFC's, Dr. Thomas received two Air Medals and three Presidential Unit Citations during World War II.

He was a torpedo pilot on the USS Ranger, Bunker Hill and Essex. He has represented the Navy at a Nuclear Reactor Seminar at Arco, Idaho, a West Coast Research Seminar at San Francisco and other West Coast research installations, and a Nuclear Science Seminar at Oak Ridge, Tenn.

He has also studied photo reconnaissance at Harrisburg, Pa., and was a flight and ground school instructor for advance flight training in aerobatics, navigation and gunnery at Corpus Christi.

He was on active duty 1942-45 and since has been in the Naval Reserve.

A native of Small, Idaho, Dr. Thomas spent his boyhood on a farm and ranch in that state. He is married to the former Jean Ellis and they have three children: David, ll; Peggy, nine; and Marianne, five. The Thomases already reside in Lubbock.

Dr. Thomas is a member of Westminster Presbyterian Church. Professional memberships include American Society of Range Management, Texas Academy of Science, Texas Agricultural Workers Assn. and Sigma Xi, graduate research society.

LUBBOCK, -- The U.S. Office of Education has asked Texas

Tech to conduct a summer institute on counseling and guidance

for gifted high school students, Tech officials report.

Commissioner Lawrence G. Derthick will offer Tech a contract for \$30,000, calling for an institute June 1 through July 11.

The course would be limited to 30 participants: 20 school counselors and 10 school administrators. The Tech conference would be the only one scheduled to include administrators.

The institute would be part of this country's effort to find ways for discovering and encouraging gifted students to continue their education. Funds would be supplied through the National Defense Education Act and administered through the U.S. Office of Education.

Dr. Beatrix Cobb, Tech psychologist, would be in charge of the institute. Visiting consultants scheduled here include Drs. Robert J. Havighurst and John Shlien, University of Chicago; Dr. Merle Olsen, University of Illinois; and Dr. Robert Watson, Northwestern University.

The institute would study ways to identify gifted students, to organize for meeting their needs and to improve techniques for counseling with them.

Schoolmen interested in applying for the institute should write Dr. Cobb in care of the Tech psychology department, which would co-sponsor the study with the Tech education department.

Man's dream of progress is a valid dream, but it is not complete without God, the Rev. Jameson Jones told a Religious Emphasis Week convocation audience Tuesday at Texas Tech.

Man often comes to think all creativity is by his own hand, the Methodist youth leader said, but his answers to basic questions to life are deceptive.

"Every human being cannot avoid these basic questions,"

Jones declared, "Who am I? What can I believe? What may I hope
in? How should I live?"

now does the classical Christian faith answer these

"In the beginning -- God," said Jones. "This is a statement of faith that results in faith. From this comes an interpretation of life and our universe in terms of the drama of our
Christian faith."

"It is a drama that begins with God and with the creation of man as a free creature," he declared. "If we are honest with ourselves, we know that God has given us a choice between life and death. As a sinner man chooses death."

Jones described the orthodox Christian view of history as one where God bridged the chasm between Man and God. "Christ came to carry us over the bridge," he added.

Stating that Christianity is more than doctrine and the church membership, Jones reminded this Tech student audience that "Christianity is responding to God's love. While the words of men in history declare our own sufficiency, God declares our weakness and sinfulness and offers a way to find eternal life."

Jones, who is a member of the General Board of Education of the Methodist Church in Nashville, Tenn., and editor of Motive magazine, will speak at 7:30 p.m. today (Wednesday) in the Tech Union ballroom. His topic will be "Tasks for Today: A Christian on the Campus."

Other ministers leading student discussions today are the Rev. Paul Blanton at 7:30 a.m. in the Baptist Student Center; the Rev. Jim T. Pickens at 5:10 p.m. in the Christian Student Center; the Rev. Richard Schmidt at 6:30 p.m. in the Baptist Student Center; and the Rev. Prentis Chunn at 6:40 p.m. in the Methodist Student Center.

Discussion sessions will be held at 10 p.m. by the Rev. Chunn in Gordon Hall, the Rev. Alexander Patterson in Knapp Hall and the Rev. Pickens in Dorm Six.

A top Texas Tech administrator will give his views on the German situation, including the Berlin crisis, in a public lecture today (March 6).

Dr. G.E. Giesecke, who was a guest of the West German government last summer, will speak at 7 p.m. in Chemistry building 101 under sponsorship of the Tech chapter of the American Assn. of University Professors.

Using color slides, Dr. Giesecke will describe many aspects of West Germany today, including government, economics, the refugee problem, and higher education.

The Tech academic vice-president visited each one of West Germany's main regions, talking with the people.

Dr. Giesecke speaks German fluently and has studied and taught at Philipps University at Marburg/Lahn, Germany.

During World War II, he served in the Navy in Europe, interrogating German scientists and technicians, preparing reports on the evolution of German submarine design, and carrying out other naval intelligence and technical assignments.

AAUP officials emphasized that Giesecke's talk is open to the public without charge and that students and townspeople will be especially welcome.

The bewildering crises of our time are bringing bewildered responses from many people -- but this doesn't have to be so, the Rev. Jameson Jones declared Thursday at Texas Tech.

The Methodist youth leader told Tech's final general assembly of Religious Emphasis Week that one response is to seek thrills -- to eat, drink, and be merry -- to throw one's life into any fiery furnace and never ask questions.

A more commen response, he said, is to seek a lukewarm bath -to want comfort, security, the easy broad road.

"The Christian response is to make a commitment so complete that a fiery furnace may be the consequence, but this fire is of God and the Spirit of God stands with you," Jones declared.

"Tremendously, we must commit ourselves in faith -- then all our tomorrows are here now." he concluded.

Jones, a staff member of the Methodist Board of Education in Nashville, has led a team of eight visiting speakers in four days of talks and discussions on the theme, "This faith our day demands."

The speakers have appeared at special services in student religious centers, in dormitory discussion groups, in classes and individual counseling sessions. Jones has spoken once each day at general assemblies in the Tech Union ballroom.

Sponsoring the annual observance at Tech is the Student Religious Council.

LUBBOOK, --Texas Tech women's dormitories have elected officers for 1959. New officers include:

Pampa -- Karla Jo Cox, freshman advertising art major, president of Drane Hall.

Port Arthur -- Nancy Wilten, senior chemistry major, president of Doak Hall.

Waco -- Betty Maloy, junior elementary education major, vice president of Doak Hall (1920 Algonquin).

LUBBOCK, --Texas Tech women's dormitories have elected officers for 1959. New officers include:

Abilene -- Sherre Smith, junior elementary education major, president of Weeks Hall (4141 Monticello).

Breckenridge -- Karen Wright, freshman arts and science major, Horn Hall Association of Women Students representative.

Canadian -- Carolann Pinson, sophomore merchandising major, Doak Hall Association of Women Students representative.

Dallas -- Nonnie Sue Blocker, freshman home economics major, vice president of Drane Hall (6825 Park Lane); Lucy Fox, freshman arts and science major, Drane Hall Association of Women Students representative (5828 Meletio Lane); Judy Harper, freshman music education major, chaplain of Drane Hall (7813 Stanford); Glenda Johnson, freshman arts and science major, president of Horn Hall (4009 Windsor).

Fort Worth -- Mary Beth Ball, junior social science major, vice president of Weeks Hall (716 Medical Arts); Ann Montgomery, sophomore advertising art major, Weeks Hall Association of Women Students representative (3121 Covert).

Grand Prairie -- Ouida Daugherty, freshman secondary education major,
Knapp Hall Association of Women Students representative.

Houston -- Peggy O'Neal, freshman pre-medical major, president of Knapp Hall (4112 Merrick); Evie Williams, freshman interior decoration major, vice president of Knapp Hall (3627 Glenn Haven).

Lubbock -- Elaine Bowron, freshman secretarial major, vice president of Knapp Hall.

LUBBOCK, March --Fundamental counseling techniques will be reviewed at the Orientation Training Institute for Vocational Rehabilitation Counselors at Texas Tech, Monday through Saturday (March 9-14).

Sponsored in cooperation with the U'S. Department of Health, Education and Welfare, Tech has scheduled the institute to provide inservice training for professional personnel recently employed in Texas and Oklahoma in vocational rehabilitation.

All meetings will be held in the Tech Union building.

Basic information relative to the cooperative federal-state programs of vocational rehabilitation will be covered by 21 new counselors, employed to work with rehabilitation problems of persons suffering from various general handicaps such as mental illness, tuberculosis, blindness and mental retardation.

Panel discussions, workshops, lectures and movies will provide information on different phases of vocational rehabilitation to participate participants of the six day conference.

Regional leaders from vocational rehabilitation divisions in Texas and Oklahoma, and Tech staff members of the psychology department will present the program.

Various program topics include the "Problem of Disablement and its Effect on the Individual and Society," the "Rehabilitation Process," and "Services to the Blind." Other discussions will include techniques of interviewing and counseling, case diagnoses and case recording.

The institute is organized by H.B. Simmons and Robert E. Thomas, assistant regional representatives, Office of Vocational Rehabilitation in Dallas, and Seth Henderson, supervisor of staff development, Vocational Rehabilitation Division, Texas Education Agency, Austin.

2--Vocational Rehabilitation

Dr. Beatrix Cobb, Tech professor of psychology, is serving as administrative coordinator for the institute.

Participating from Oklahoma vocational rehabilitation offices are Richard A. Grant, supervisor of special services, and Miss Idabel Sine, \$supervisor of physical restoration both from Oklahoma City.

Texas participants include Henderson, Simmons, Thomas, and L.T.

Johnston, supervisor of counseling, training and placement in the TEA's

Vocational Rehabilitation division.

Staff members from Tech's vocational rehabilitation section participating are Dr. Robert P. Anderson, assistant professor; Dr. Carolyn L. Attneave, assistant professor; and William L. Dauterman, assistant professor.

Others are Dr. Sylvan J. Kaplan, psychology professor and department head; Dr. James E. Kuntz, associate professor; Mrs. E.N. Jones, president of the Lubbock County Tuberculosis Assn. and board member of the Family Service Assn., Lubbock; and Dr. Cobb.

More than 100 farmers and seed dealers from throughout West Texas are expected at Texas Tech today (Friday) for the annual Certified Seed Growers conference.

Registration begins at 12:30 p.m. in Aggie Memorial Auditorium in the Tech Agriculture building.

Bill Staffel, chief of the Texas Agriculture Department's seed divisions in Austin, will discuss seed laws and certification problems at 2 p.m. "Fertilizing Grain Sorghums" will be discussed by Dr. Tom Longneckers of High Plains Experiment's station at 2:30 p.m.

Charles W. Wendt, Tech agronomist, will talk on irriagation practices at 3:15 p.m. and Dr. Don Ashdown, Tech entomologist, will discuss sorghum insects in the field and in storage at 3:45 p.m. Jim Lindsey of Lubbock will tell "The Challenge of a Changing Seed Industry" at 4:15 p.m.

Garland "Cotton John" Smith, agricultural editor of KGNC, Amarillo will be he banquet speaker at 7 p.m. in the Faculty Club Room on campus.

The Saturday morning program will include addresses by Frank
Moore of Plainview, president of the Grain Sorghum Producers Assn.,
Lee Coffey, agricultural extension agronomist, and Cecil Ayers, Texas
Tech agronomy pressor.

LUBBOCK, -- Three West Texas businessmen batted ready answers back as fast as Texas Tech business students could hurl them at the annual College Town Hall Friday morning on the Tech campus.

The three men -- two of whom were corporation executives and the third an attorney -- faced questions ranging from labor pelicies and sales tax to politics and academic grades.

Sponsored by Delta Sigma Pi, professional business fraternity at Tech, and presented by the Texas Manufacturers Assn., the program was attended by an estimated 500 Tech business students.

On the panel was G.W. Gutches, Container Corp. of America general manager in Fort Worth; Newland Oldham, Pioneer Natural Gas business manager of Amarillo, and Brooks Harman, Odessa attorney. Frank Junell of Lubbock, Citizens National Bank vice-president, was moderator for the panel.

"Science isn't every thing," Harman advised the students. "If

I were a college student today I'd study all the philesephy and

other liberal arts subjects I could, because these are more important
to the freedom of the individual."

In answer to a student's question about employee participation in profits, Gutches explained that his corporation's plan was designed for the individual's participation instead of the total laboring force.

"Container Corp.'s incentive program is taken down as far as the foremen. They are briefed each month on sales, costs and company needs for the months ahead." he stated. How important is a good grade average when college graduates are considered for a job?

Oldham said that he believed, sometimes, too much emphasis is placed on grades alone.

"Many working students' grades aren't as high as others,"

Oldham said, "but many are getting more outsef their education

because of their work. I encourage scholarship -- but not for the

grades themselves. Spread your interests, companies examine other

activities, too."

Answering criticism for his view against sales tax while student tuition fees may be increased, Harman pointed out that "in eighty-four counties of Texas, the largest source of income is welfare checks."

"Expenditures such as these take away from funds for higher education. That's one reason why the legislature may think more students should pay the cost of educating themselves," he commented.

LUBBOCK, March -- Works of a pre-civil

LUBBOCK, March -- Works of a pre-Civil War novelist will be the subject of study by Dr. John C. Guilds Jr., Texas Tech associate professor of English, at Duke University next summer.

Guilds has been awarded a "visiting scholar" grant-in-aid to continue study of the novelist under a program that permits several faculty members from other institutions to carry on research at the Duke library each summer for six weeks.

William Gilmore Simms, a pre-Civil War novelist, will be the subject of Dr. Guilds' research. Dr. Guilds began research on Simms last year when he received a grant from the Texas Tech Research Council for research on a critical edition of Simms' short stories. He plans to expand his research on different phases of Simms' writings this summer.

"Duke has an exceptionally good research library," Dr. Guilds said. He received a master of arts degree there in 1949 and a Ph.D. degree there in 1954. His visit to Duke in Durhem, N.C. this summer will be "just like going home," he commented.

In connection with previous research on Simms', Dr. Guilds has published five articles which deal with different aspects of the life and works of Simms. These articles have appeared in <u>Studies in Bibliographies</u>, published at the University of Virginia; <u>The North Carolina Review</u>, <u>Georgia Historical Quarterly</u>, and <u>Notes and Queries</u>.

Guilds is a member of the Committee on Bibliography for the American Literature Group of the Modern Language Assn. of America. Formerly he served as co-chairman of the American Literature Section of the Rocky Mountain Language Assn.

(Mere)

Guilds joined the Tech English faculty in 1956. He received a bachelor of arts degree from Wofford College, Spartenberg, S.C., in 1947. He has held English teaching pesitions at Clemson College in South Carolina and East Central State College, Ada, Okla.

Guilds is married to the former Carolee Green Heriot of Sumter, S.C., and they have two daughters, Carolee Heriot and Reba Lucille. His parents are Mr. and Mrs. John C. Guild of Columbia, S.C.

ATTENTION AG EDITORS

LUBBOCK, --Standards for being a certified seed grower must be raised drastically, Jim Lindsey of Lubbock declared Friday (March 6) at Texas Tech.

Lindsey, a commercial seed man, told a certified seed growers conference that low standards are leading to overproduction of so-called certified seed, cutting prices beyond economic reason and removing incentive to improve seed.

Another necessity for proper incentive is to turn over the bulk of the seed business to private enterprise, he said at the opening session of the two-day conference.

"No good businessman would be willing to make available to his competitors all of the pedigrees of his privately developed varieties just to be in a certified seed program," Lindsey explained.

"Such an act would enable his competition with little or no expense to develop the same varieties," he continued. "You can rest assured that the breeder is going to take a route, certified or non-certified, that protects his investment."

Lindsey urged that seed growers give experiment stations every possible support in basic research. It is definitely needed if important advances are to be made in seed breeding, he said.

Experiment stations are in a much better position than privatecompany researchers because of the nature of basic research, he pointed
out. It cannot be saddled with timetables or the incentives of immediate
profits.

(more)

2--seed growers

In other Friday afternoon talks, Dr. Tom Longnecker of the High Plains Experiment Station near Plainview said reduced prices for 1959 grain sorghums show the need for more efficient uses of fertilizer.

Doing so can increase yields 1,500 to 2,000 pounds per acre, he said.

Proper fertilization also is important in making most effective use of irrigation, Texas Tech agronomist Charles Wendt told the audience of more than 50 persons.

He explained how land management and proper timing of planting should be combined with irrigation methods.

Regulations on seed growing and certification were interpreted by Bill Staffel of Austin, seed divisions chief for the Texas Department of Agriculture.

Dr. Donald Ashdown, Texas Tech entomologist, discussed sorbhum insects in field and storage.

At a 7 p.m. banquet in the Tech faculty club, the seed growers heard Garland Smith, Amarillo farm broadcaster, describe his experiences as a "tenderfoot in Europe."

Tech's agronomy department is host for the seed growers meeting, which ends at 11 a.m. today (March 7) after a morning of speeches in Aggie Memorial Auditorium in the Agriculture building. Dr. A.W. Young is in charge of arrangements.

Texas Tech's national and international champion crops judging team will be honored by the Tech Agronomy Club at a 7 p.m. banquet today (March 7) in the Union building ballroom.

First-hand impressions of Soviet agriculture will be given by Dr. Billy M. Waddle in the principal address.

Waddle, chief of the U.S. Department of Agriculture's cotton research branch at Beltsville, Md., was in a group of U.S. agricultural specialists touring the Soviet Union last summer.

The 1939 Tech graduate will illustrate his talk with color slides.

Dean Rhea of Plainview will be master of ceremonies for the banquet.

Honorary memberships in the Agronomy Club will be presented to Tech Agriculture Dean Gerald Thomas and Jim Lindsey of Lubbock, seed grower.

In addition to introducing Tech's champion crop judgers, Coach Cecil Ayers will present students who are prospective members of next year's team.

ATTN: FARM/RANCH EDITORS

FOR SUNDAY RELEASE

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West Texas and New Mexico will attend the annual Cattle Feeder's
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"Cattle Prices, Outlook and Market Trends," will be the first topic of the day, discussed by Dr. Wayland Bennett, agricultural economics department head at Tech.

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Americans are sleeping in wealth and comfort as the world's underpriviledged rebel and look for help, the Rev. Jameson Jones charged Monday night (March 2) at Texas Tech.

"We think of ourselves as a busy, speeding people," Jones told the opening general assembly for Tech's Religious Emphasis Week.

"The real people of speed are those we think asleep--the hungry, poor, ill, uneducated. These are in revolution and we sleep," he continued.

"Even in the world of education and in our religious faith, we are unaware of opportunities and responsibilities. We fail to meet the challenges of our time."

Jones declared that "We must awake and speed through every day as committed messengers of a meaningful life in God."

The Methodist youth leader will speak again in the Union at 10 a.m. today (March 3) in the second of four general assemblies. He will discuss "The meaning of yesterday: words of men and the Word of God."

Also featured at 3:30 p.m. today in the Union workroom is a panel of visiting counselors: Mrs. Myrtle Higgins, Lubbock Christian College; and the Revs. Alexander Balfour Patterson, Episcopal minister at the University of Colorado; Richard Schmidt, pastor of St. Mark Presbyterian Church, Lubbock; and Jim Pickens, Methodist chaplain at McMurry College.

A morning watch is scheduled at 7:30 a.m. today at the Baptist Student Center. Vespers will be held at 5:10 p.m. in the Christian Student Center, 6:30 p.m. in the Baptist Student Center, and 6:40 p.m. at the Methodist Student Center.

Dorm discussion sessions are scheduled at 10 p.m. in Bledsoe with Patterson, Dorm Eight with Schmidt, and Doak (for Weeks students too) with Jones.

(More)

# 2--Tech Religious Emphasis Week

Eight visiting speakers are on campus for Tech's annual Religious Emphasis Week which began Monday and extends through Thursday. Sponsor is the Student Religious Council at Tech, with local religious groups cooperating.

Other general assemblies of the program will be held at 7:30 p.m. Wednesday and Thursday, with the Rev. Jones as principal speaker.

Dean Willa Vaughn Tinsley of Texas Tech's School of Home Economics will represent the institution at three meetings this week. (March 2-8).

Dean Tinsley is attending the Southern Regional Home Economics Education Conference in Dallas March 2-5, which was called by the U.S. Office of Education.

"Making the Better Best" will be the topic of Dean Tinsley's talk to the school lunch section of the Texas State Teachers Assn. in their district meeting Friday (March 6) in Lubbock.

Dean Tinsley will participate in the regional meeting of the American School Food Service Assn. in Monroe, La., March 7-8.

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Two staff members of Texas Tech's applied arts department will attend meetings in New York City, N.Y., March 8-14.

Arne Randall, professor and head of the applied arts department in Tech's School of Home Economics, will serve as chairman of a research panel for the college teachers art education section of the National Art Education Assn. March 8-11.

Dr. Bill C. Lockhart, associate professor of applied arts, will also attend the National Art Education Assn. Conference in New York City, N.Y. March 9-14. He will serve on the N.A.E.A. research committee. Dr. Lockhart will attend the annual meeting of the Western Arts Assn. research committee.

###

Robert Parker, associate professor of math at Texas Tech, has been granted a leave of absence to continue missile research work at Holloman Air Force Base, N.M.

Parker has spent several summers at the base near Almagordo, N.M. working in air research and development. He plans to return to Tech in the fall.

Texas Technological College Adrian Vaughan, Director

Man's dream of progress is a valid dream, but it is not complete without God, the Rev. Jameson Jones told a Religious Emphasis Week convocation audience Tuesday at Texas Tech.

Man often comes to think all creativity is by his own hand, the Methodist youth leader said, but his answers to basic questions to life are deceptive.

"Every human being cannot avoid these basic questions,"

Jones declared, "Who am I? What can I believe? What may I hope
in? How should I live?"

How does the classical Christian faith answer these questions?

"In the beginning -- God," said Jones. "This is a state"

ment of faith that results in faith. From this comes an inter
pretation of life and our universe in terms of the drama of our

Christian faith."

"It is a drama that begins with God and with the creation of man as a free creature," he declared. "If we are honest with ourselves, we know that God has given us a choice between life and death. As a sinner man chooses death."

Jones described the orthodox Christian view of history as one where God bridged the chasm between Man and God. "Christ came to carry us over the bridge," he added.

Stating that Christianity is more than doctrine and the church membership, Jones reminded this Tech student audience that "Christianity is responding to God's love. While the words of men in history declare our own sufficiency, God declares our weakness and sinfulness and offers a way to find eternal life."

Jones, who is a member of the General Board of Education of the Methodist Church in Nashville, Tenn., and editor of Motive magazine, will speak at 7:30 p.m. today (Wednesday) in the Tech Union ballroom. His topic will be "Tasks for Today: A Christian on the Campus."

Other ministers leading student discussions today are the Rev. Paul Blanton at 7:30 a.m. in the Baptist Student Center; the Rev. Jim ^T. Pickens at 5:10 p.m. in the Christian Student Center; the Rev. Richard Schmidt at 6:30 p.m. in the Baptist Student Center; and the Rev. Prentis Chunn at 6:40 p.m. in the Methodist Student Center.

Discussion sessions will be held at 10 p.m. by the Rev. Chunn in Gordon Hall, the Rev. Alexander Patterson in Knapp Hall and the Rev. Pickens in Dorm Six.

LUBBOCK, -- The U.S. Office of Education has asked Texas

Tech to conduct a summer institute on counseling and guidance

for gifted high school students, Tech officials report.

Commissioner Lawrence G. Derthick will offer Tech a contract for \$30,000, calling for an institute June 1 through July 11.

The course would be limited to 30 participants: 20 school counselors and 10 school administrators. The Tech conference would be the only one scheduled to include administrators.

The institute would be part of this country's effort to find ways for discovering and encouraging gifted students to continue their education. Funds would be supplied through the National Defense Education Act and administered through the U.S. Office of Education.

Dr. Beatrix Cobb, Tech psychologist, would be in charge of the institute. Visiting consultants scheduled here include Drs. Robert J. Havighurst and John Shlien, University of Chicago; Dr. Merle Olsen, University of Illinois; and Dr. Robert Watson, Northwestern University.

The institute would study ways to identify gifted students, to organize for meeting their needs and to improve techniques for counseling with them.

Schoolmen interested in applying for the institute should write Dr. Cobb in care of the Tech psychology department, which would co-sponsor the study with the Tech education department.

LUBBOCK, March --Fundamental counseling techniques will be reviewed at the Orientation Training Institute for Vocational Rehabilitation Counselors at Texas Tech, Monday through Saturday (March 9-14).

Sponsored in cooperation with the U.S. Department of Health, Education and Welfare, Tech has scheduled the institute to provide inservice training for professional personnel recently employed in Texas and Oklahoma in vocational rehabilitation.

All meetings will be held in the Tech Union building.

Basic information relative to the cooperative federal-state programs of vocational rehabilitation will be covered by 21 new counselors, employed to work with rehabilitation problems of persons suffering from various general handicaps such as mental illness, tuberculosis, blindness and mental retardation.

Panel discussions, workshops, lectures and movies will provide information on different phases of vocational rehabilitation to participants of the six day conference.

Regional leaders from vocational rehabilitation divisions in Texas and Oklahoma, and Tech staff members of the psychology department will present the program.

Various program topics include the "Problem of Disablement and its Effect on the Individual and Society," the "Rehabilitation Process," and "Services to the Blind." Other discussions will include techniques of interviewing and counseling, case diagnoses and case recording.

The institute is organized by H.B. Simmons and Robert E. Thomas, assistant regional representatives, Office of Vocational Rehabilitation in Dallas, and Seth Henderson, supervisor of staff development, Vocational Rehabilitation Division, Texas Education Agency, Austin.

#### 2--Vocational Rehabilitation

Dr. Beatrix Cobb, Tech professor of psychology, is serving as administrative coordinator for the institute.

Participating from Oklahoma vocational rehabilitation offices are Richard A. Grant, supervisor of special services, and Miss Idabel Sine, supervisor of physical restoration, both from Oklahoma City.

Texas participants include Henderson, Simmons, Thomas, and L.T.

Johnston, supervisor of counseling, training and placement in the TEA's

Vocational Rehabilitation division.

Staff members from Tech's vocational rehabilitation section participating are Dr. Robert P. Anderson, assistant professor; Dr. Carolyn L. Attneave, assistant professor; and William L. Dauterman, assistant professor.

Others are Dr. Sylvan J. Kaplan, psychology professor and department head; Dr. James E. Kuntz, associate professor; Mrs. E.N. Jones, president of the Lubbock County Tuberculosis Assn. and board member of the Family Service Assn., Lubbock; and Dr. Cobb.

ATTN: FARM/RANCH EDITORS

FOR SUNDAY RELEASE

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There is no registration fee for the meeting. A barbecue lunch will be served at noon in the Livestock Judging Pavilion, courtesy of the Lubbock Cotton Oil Co., Plains Cooperative Oil Mill and Western Cottonoil Co.

"The Unity of Panhellenic" will be the theme of a regional conference involving more than 10 colleges and universities with Texas Tech's Panhellenic delegates acting as hostesses.

More than 50 Panhellenic representatives from campuses in Texas, New Mexico, Arizona and parts of East Texas will be Tech's guests March 20=21.

Mrs. Harry J. Power of Austin, past national president of Alpha Chi Omega, national social sorority and former national Panhellenic delegate, will be guest speaker for the conference.

Mrs. Power, who is listed in Who's Who in American Women and has worked extensively with college Panhellenic groups, will speak on "Unified Panhellenic" at a luncheon March 21. Formerly Mrs. Power was chairman of the College Panhellenics Committee.

Dean Florence Phillips, Tech Dean of Women, will deliver

a welcome address to the delegates at a morning convocation

March 21.

The visiting delegates and Texas Tech's 22 delegates will participate in workshops during morning and afternoon sessions. Such topics as Panhellenic rush systems, Panhellenic projects in school and community, junior Panhellenic organizations, judiciary operations and membership selection will be discussed.

A buffet supper will honor visiting delegates Saturday night and they will be guests of Tech's Panhellenic group at the college's annual Sing Song that night. "Alumnae and city Panhellenic delegates of all Greek letter organizations are invited to attend the luncheon March 21 to hear Mrs. Power speak," said Miss Jacqueline A. Sterner, assistant Dean of Women. Tickets are \$1 and may be purchased from college Panhellenic delegates or through the Dean of Women's Office.

Tech's Panhellenic delegates are:

Alpha Phi -- Gay Douglas, Sally Swofford

Alpha Chi Omega -- Cora Jo Lilly, Winn Sue Sherrill

Delta Delta -- Gail Petersen

Delta Gamma --- Alice Ann Berry, Barbara Hawk (Panhellenic president), Linda Jobb

Gamma Phi Beta -- Mayme McDaniel, Ruth Sewell

Kappa Alpha Theta -- Carolyn Porter, Sarah Pinson

Kappa Kappa Gamma -- Carolann Pinson, Melinda Husbands

Phi Mu -- Marsha Marsh

Pi Beta Phi -- Elecive Blair, Marilyn Gardner

Sigma Kappa -- Marsha Dowdy, Pat Huse

Zeta Tau Alpha -- Judy Harris, Ruan Owen.

Attn: Book Editors

LUBBOCK --Dr. Lawrence E. Bowling, associate professor of English at Texas Tech, has again been recognized in Japan for his analysis of the literature of William Faulkner, noted American novelist.

The United States Information Agency has notified Bowling it will translate and print his article "Faulkner and the Theme of Innocence," in the USIA Americana magazine printed in Japanese.

"Americana reprints translations of articles appearing in the best United States learned journals. We are pleased to have the opportunity to reprint the article and acquaint Japanese intellectuals with it," wrote Leon Picon, chief of the USIA's book and publications branch.

The article originally appeared in the Summer 1958 issue of <u>Kenyon</u>

<u>Review</u>. Recently, a Japanese magazine asked and received permission to

translate and reprint the article.

This article was the second Faulkner essay which Dr. Rowling has published in the <u>Kenyon Review</u>. The first, "Faulkner: The Technique of <u>The Sound and the Fury</u>," has also been reprinted in a volume entitled <u>Faulkner: Two Decades of Criticism</u> in 1951 and 1954. These articles are parts of a book manuscript which the Texas Tech Research Advisory Committee recently supported with a research grant.

LUBROCK, --Texas Tech's activities in teacher education will be inspected March 8-11 by a special committee representing the Texas Education Agency and State Board of College Examiners.

Tech is offering 30 programs in teacher training for state approval.

Dr. John G. Flowers, Southwest Texas State College president, will
head the visiting inspectors who will be on camous to consider the programs.

The group, composed of both college and pre-college schoolmen, will confer with the head of each Tech department which offers courses related to teacher training.

The visitors also will talk with Tech administrators and with representatives of the Lubbock Public School System, where Tech education students do their practice teaching.

Tech facilities which will be inspected include the library, curriculum laboratories, and the West Texas Audio-Visual Cooperative.

###

LUBBOCK, -- Two Texas Tech faculty members will address sections of the Texas State Teachers Assn. meeting March 13 in Amarillo.

Dr. Truman Camp, English department head, will speak on the place of English in an age of science and technology. Pr. Berlie J. Fallon, associate professor of education, will discuss high school guidance programs in Texas.

Attn: Business Editors

LUBBOCK, --Texas Tech students again will be able to question the viewpoint of businessmen at the annual College Town Hall scheduled for 9:30 a.m. Friday in the Tech Union ballroom.

Sponsored by Delta Sigma Pi, professional business fraternity, a panel of four businessmen will be presented by the Texas Manufacturers Assn. to answer student questions about business profits, taxes, unions, government controls, socialism and opportunities in business.

"There will be no speeches," Ed Hayden, senior management major and chairman of the event, said. "The two-hour program will be based on questions from students about any subject pertaining to business and industry -- with no holds barred."

On the panel will be G.W. Gutches, general manager of the Container Corp. of America in Fort Worth; Newland Oldham, business manager of Pioneer Natural Gas Co., Lubbock; Brooks Harman, Odessa attorney, and Frank Junell, a vice-president of Citizens National Bank of Lubbock.

Junell will moderate the panel.

Hayden said the program is being held so that Tech students may have the opportunity to question a panel of successful business leaders on many topics.

"Search for the meaning of Christian faith for your secular work," the Rev. Jameson Jones urged Texas Tech students and staff Wednesday (March 4).

"As a Christian fellowship on campus, our task is to search for truth and share it with the world, that the campus itself may create and transform the values of contemporary society," he told the third general assembly for Tech's Religious Emphasis Week.

He said that "individually we are called to be Christian students."
We go to the desk as an alter--to love God with our minds."

Jones heads a team of eight visiting speakers appearing at student religious centers, in classes, and at discussion sessions in a four day program designed to cause students and staff to consider the relation of religion to their campus and life goals.

Jones will address the final general assembly of the program at 7:30 p.m. today (March 5) in the Union building ballroom. His subject will be "The future is now: a fiery furnace and the lukewarm bath."

Vespers are scheduled today at 5:10 o.m. in the Christian Student Center with the Rev. Prentis Chunn leading. Mrs. Myrtle Higgins will speak at a 6:30 p.m. service in the Baptist Student Center. At 6:40 p.m., Warlick Carr will speak in the Methodist Student Center and the Rev. Paul Blanton at the Church of Christ Bible Chair.

Final dormitory discussions are scheduled at 10 p.m. in Bledsoe with Carr, Sneed with the Rev. Richard Schmidt, Dorm Eight with Blanton, and Horn with Chunn.

Religious Emphasis Week is sponsored by the Tech Student Religious Council.

ATTN: FARM/RANCH EDITORS

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(More)

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A top Texas Tech administrator will give his views on the German situation, including the Berlin crisis, in a public lecture today (March 6).

Dr. G.E. Giesecke, who was a guest of the West German government last summer, will speak at 7 p.m. in Chemistry building 101 under sponsorship of the Tech chapter of the American Assn. of University Professors.

Using color slides, Dr. Giesecke will describe many aspects of West Germany today, including government, economics, the refugee problem, and higher education.

The Tech academic vice-president visited each one of West Germany's main regions, talking with the people.

Dr. Giesecke speaks German fluently and has studied and taught at Philipps University at Marburg/Lahn. Germany.

During World War II, he served in the Navy in Europe, interrogating German scientists and technicians, preparing reports on the evolution of German submarine design, and carrying out other naval intelligence and technical assignments.

AAUP officials emphasized that Giesecke's talk is open to the public without charge and that students and townspeople will be especially welcome.

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The bewildering crises of our time are bringing bewildered responses from many people -- but this doesn't have to be so, the Rev. Jameson Jones declared Thursday at Texas Tech.

The Methodist youth leader told Tech's final general assembly of Religious Emphasis Week that one response is to seek thrills -- to eat, drink, and be merry -- to throw one's life into any fiery furnace and never ask questions.

A more common response, he said, is to seek a lukewarm bath --to want comfort, security, the easy broad road.

"The Christian response is to make a commitment so complete that a fiery furnace may be the consequence, but this fire is of God and the Spirit of God stands with you," Jones declared.

"Tremendously, we must commit ourselves in faith -- then all our tomorrows are here now," he concluded.

Jones, a staff member of the Methodist Board of Education in Nashville, has led a team of eight visiting speakers in four days of talks and discussions on the theme, "This faith our day demands."

The speakers have appeared at special services in student religious centers, in dormitory discussion groups, in classes and individual counseling sessions. Jones has spoken once each day at general assemblies in the Tech Union ballroom.

Sponsoring the annual observance at Tech is the Student Religious Council.

More than 100 farmers and seed dealers from throughout West Texas are expected at Texas Tech today (Friday) for the annual Certified Seed Growers conference.

Registration begins at 12:30 p.m. in Aggie Memorial Auditorium in the Tech Agriculture building.

Bill Staffel, chief of the Texas Agriculture Department's seed divisions in Austin, will discuss seed laws and certification problems at 2 p.m. "Fertilizing Grain Sorghums" will be discussed by Dr. Tom Longnecker of High Plains Experiment: station at 2:30 p.m.

Charles W. Wendt, Tech agronomist, will talk on irriagation practices at 3:15 p.m. and Dr. Don Ashdown, Tech entomologist, will discuss sorghum insects in the field and in storage at 3:45 p.m. Jim Lindsey of Lubbock will tell "The Challenge of a Changing Seed Industry" at 4:15 p.m.

Garland "Cotton John" Smith, agricultural editor of KGNC, Amarillo will be the banquet speaker at 7 p.m. in the Faculty Club Room on campus.

The Saturday morning program will include addresses by Frank
Moore of Plainview, president of the Grain Sorghum Producers Assn.,
Lee Coffey, agricultural extension agronomist, and Cecil Ayers, Texas
Tech agronomy professor.

LUBBOCK, -- Three West Texas businessmen batted ready answers back as fast as Texas Tech business students could hurl them at the annual College Town Hall Friday morning on the Tech campus.

The three men -- two of whom were corporation executives and the third an attorney -- faced questions ranging from labor policies and sales tax to politics and academic grades.

Sponsored by Delta Sigma Pi, professional business fraternity at Tech, and presented by the Texas Manufacturers Assn., the program was attended by an estimated 500 Tech business students.

On the panel was G.W. Gutches, Container Corp. of America general manager in Fort Worth; Newland Oldham, Pioneer Natural Gas business manager of Amarillo, and Brooks Harman, Odessa attorney. Frank Junell of Lubbock, Citizens National Bank vice-president, was moderator for the panel.

"Science isn't every thing," Harman advised the students. "If

I were a college student today I'd study all the philosophy and

other liberal arts subjects I could, because these are more important
to the freedom of the individual."

In answer to a student's question about employee participation in profits, Gutches explained that his corporation's plan was designed for the individual's participation instead of the total laboring force.

"Container Corp. 's incentive program is taken down as far as the foremen. They are briefed each month on sales, costs and company needs for the months ahead," he stated.

(More)

How important is a good grade average when college graduates are considered for a job?

Oldham said that he believed, sometimes, too much emphasis is placed on grades alone.

"Many working students' grades aren't as high as others,"

Oldham said, "but many are getting more out of their education

because of their work. I encourage scholarship -- but not for the

grades themselves. Spread your interests, companies examine other

activities, too."

Answering criticism for his view against sales tax while student tuition fees may be increased, Harman pointed out that "in eighty-four counties of Texas, the largest source of income is welfare checks."

"Expenditures such as these take away from funds for higher education. That's one reason why the legislature may think more students should pay the cost of educating themselves." he commented.

LUBBOCK, March -- Works of a pre-Civil war novelist will be the subject of study by Dr. John C. Guilds Jr., Texas Tech associate professor of English, at Duke University next summer.

Guilds has been awarded a "visiting scholar" grant-in-aid to continue study of the novelist under a program that permits several faculty members from other institutions to carry on research at the Duke library each summer for six weeks.

William Gilmore Simms, a pre-Civil War novelist, will be the subject of Dr. Guilds' research. Dr. Guilds began research on Simms last year when he received a grant from the Texas Tech Research Council for research on a critical edition of Simms' short stories. He plans to expand his research on different phases of Simms' writings this summer.

"Duke has an exceptionally good research library," Dr. Guilds said. He received a master of arts degree there in 1949 and a Ph.D. degree there in 1954. His wisit to Duke in Durham, N.C. this summer will be "just like going home," he commented.

In connection with previous research on Simms, Dr. Guilds has published five articles which deal with different aspects of the life and works of Simms. These articles have appeared in <u>Studies in Bibliographies</u>, published at the University of Virginia; <u>The North Carolina Review</u>, <u>Georgia Historical Quarterly</u>, and <u>Notes and Queries</u>.

Guilds is a member of the Committee on Bibliography for the American Literature Group of the Modern Language Assn. of America. Formerly he served as co-chairman of the American Literature Section of the Rocky Mountain Language Assn.

(More)

Guilds joined the Tech English faculty in 1956. He received a bachelor of arts degree from Wofford College, Spartenberg, S.C., in 1947. He has held English teaching positions at Clemson College in South Carolina and East Central State College, Ada, Okla.

Guilds is married to the former Carolee Green Heriot of Sumter, S.C. and they have two daughters, Carolee Heriot and Reba Lucille. His parents are Mr. and Mrs. John C. Guild of Columbia, S.C.

#### ATTENTION AG EDITORS

LUBBOCK, --Standards for being a certified seed grower must be raised drastically, Jim Lindsey of Lubbock declared Friday (March 6) at Texas Tech.

Lindsey, a commercial seed man, told a certified seed growers conference that low standards are leading to overproduction of so-called certified seed, cutting prices beyond economic reason and removing incentive to improve seed.

Another necessity for proper incentive is to turn over the bulk of the seed business to private enterprise, he said at the opening session of the two-day conference.

"No good businessman would be willing to make available to his competitors all of the pedigrees of his privately developed varieties just to be in a certified seed program," Lindsey explained.

"Such an act would enable his competition with little or no expense to develop the same varieties," he continued. "You can rest assured that the breeder is going to take a route, certified or non-certified, that protects his investment."

Lindsey urged that seed growers give experiment stations every possible support in basic research. It is definitely needed if important advances are to be made in seed breeding, he said.

Experiment stations are in a much better position than privatecompany researchers because of the nature of basic research, he pointed
out. It cannot be saddled with timetables or the incentives of immediate
profits.

(more)

## 2--seed growers

In other Friday afternoon talks, Dr. Tom Longnecker of the High Plains Experiment Station near Plainview said reduced prices for 1959 grain sorghums show the need for more efficient uses of fertilizer.

Doing so can increase yields 1,500 to 2,000 pounds per acre, he said.

Proper fertilization also is important in making most effective use of irrigation, Texas Tech agronomist Charles Wendt told the audience of more than 50 persons.

He explained how land management and proper timing of planting should be combined with irrigation methods.

Regulations on seed growing and certification were interpreted by Bill Staffel of Austin, seed divisions chief for the Texas Department of Agriculture.

Dr. Donald Ashdown, Texas Tech entomologist, discussed sorghum insects in field and storage.

At a 7 p.m. banquet in the Tech faculty club, the seed growers heard Garland Smith, Amarillo farm broadcaster, describe his experiences as a "tenderfoot in Europe."

Tech's agronomy department is host for the seed growers meeting, which ends at 11 a.m. today (March 7) after a morning of speeches in Aggie Memorial Auditorium in the Agriculture building. Dr. A.W. Young is in charge of arrangements.

Texas Tech's national and international champion crops judging team will be honored by the Tech Agronomy Club at a 7 p.m. banquet today (March 7) in the Union building ballroom.

First-hand impressions of Soviet agriculture will be given by Dr. Billy M. Waddle in the principal address.

Waddle, chief of the U.S. Department of Agriculture's cotton research branch at Beltsville, Md., was in a group of U.S. agricultural specialists touring the Soviet Union last summer.

The 1939 Tech graduate will illustrate his talk with color slides.

Dean Rhea of Plainview will be master of ceremonies for the banquet.

Honorary memberships in the Agronomy Club will be presented to Tech Agriculture Dean Gerald Thomas and Jim Lindsey of Lubbock, seed grower.

In addition to introducing Tech's champion crop judgers, Coach Cecil Ayers will present students who are prospective members of next year's team.

Two staff members of Texas Tech's home economics education department are attending and participating in a conference on development of teacher education programs in home economics this week (March 2-6) in Dallas.

Mrs. Vivian J. Adams, professor and head of home economics education, will serve as recorder of the activities and proceedings of one of the groups at the Southern Regional Home Economics Teacher Education Conference.

Miss Billie Williamson, associate professor of home economics education, will also represent Tech at the conference, which was called by Miss Ata Lee, program specialist for the Southern Region of the Department of Health, Education and Welfare, Washington D.C.

Key note speakers in various special aspects of the subject, workshop sessions and interest groups will highlight the activities of the conference.

LUBBOCK, March --Top freshmen students at Texas Tech will hear Dr. Carey Croneis, Provost of Rice Institute, at the annual Phi Eta Sigma-Alpha Lambda Delta banquet slated Saturday (March 21) in the Tech Union ballroom.

Phi Eta Sigma, scholastic honorary for freshmen men and Alpha Lambda Delta, honorary for freshmen coeds, will recognize new members at the 6 p.m. banquet, James G. Allen, dean of student life, announced.

Approximately 30 freshmen will be initiated into Phi Eta Sigma at 5 p.m. Saturday. New members of Alpha Lambda Delta will be initiated a month later.

Dr. Croneis, who has been chief academic administrator at Rice and professor of geology since 1954, was for 10 years president of Beloit College before assuming his present position.

A native of Bucyrus, Ohio, Croneis earned a B.S. degree in geology at Denison University in 1922 and a M.S. degree at the University of Kansas in 1925. He received his Ph.D. degree at Harvard in 1928.

His honorary degrees include a doctorate of science from Denison, doctorates of laws from Lawrence College and Beloit College, doctorate of science from Ripon College and doctorate of engineering from Colorado School of Mines.

After various teaching positions at the University of Kansas, University of Arkansas, Harvard and Wellesley, Croneis was a member of the University of Chicago geology faculty from 1928 to 1944 and also

He is a member of numerous professional and academic organizations and has served as editor of several publications. His authorships include "Paleozoic Geology of Arkansas," and "Down to Earth." He also is a producer of educational films on geology.

was curator of the Walker Museum there.

ATTN: AG EDITORS

LUBBOCK, March --Yearling steers ate as much as a pound more feed daily when fed partially pelleted rations than animals fed a completely pelleted ration -- but daily gains remained the same, Texas Tech studies reveal.

James G. Cloyd, reported those and other facts on a 112-day trial feeding project at the annual Texas Tech Cattle Feeder's Day, held Saturday (March 14).

More than 150 cattlemen and feeders from throughout West

Texas and New Mexico attended the annual event sponsored by the Texas

Tech School of Agriculture.

Cloyd's project was conducted under a scholarship provided by the Texas Cottonseed Crushers' Assn.

The feed trials using 80 heavy yearling steers compared (1) a completely pelleted ration with a partially pelleted ration of cottonseed hulls and alfalfa, (2) self-feeding with hand feeding, and (3) various size pellets in completely and partially pelleted rations.

Eight lots of 10 steers were fed the various rations.

"While steers fed the partially pelleted rations ate a pound more daily, on the average," Cloyd reported," daily gains remained the same. However, the cost per hundred weight of gain was \$3.11 greater for the completely pelleted rations due to the greater cost of preparing the ration."

Cloyd said similar rates of daily gain were made by both self-fed and hand-fed steers -- around 2.7 pounds -- but self-fed steers ate 3.5 pounds more a day.

Consequently, cost-per-hundred-pounds of grain was considerably higher for the self-feeders (26.04) over hand-fed steers (\$22.40). Lower cost off-set this partially. (More)

## 2--Tech Cattle Feeders Day

"There was no difference in average feed consumption, average rate of gain, or average cost-per-hundred pounds of gain, between rations containing pellets of different sizes," he said.

In another session, Dr. Wayland Bennett, Tech agricultural economics department head, predicted that the outlook for cattle in 1959 is "fairly bright."

"For the long future, a reduction in cattle prices is most likely.

Yet, if over-reactions in production could be avoided future price

declines should not be severe," he stated.

Summarizing his "1959 outlook" Bennett said "there will be a greater increase in young stock, beef cows will be up and milk cows down."

"Total consumption of meat is expected to be moderately above the rate of 152 pounds per persons estimated for 1958, but pork consumption in 1959 may reach 66 pounds per person -- almost 10 per cent above the 1958 rate," he added.

In other sessions, Paul T. Marion of the Texas Agricultural
Experiment Station at Spur, told of cow-calf operations on the rolling
plains and John H. Jones of Texas A&M discussed cattle research studies
in the state.

J.O. Parker, stock farmer from Canyon, spoke on storage and feeding of high moisture milo grain. Dr. Nick Kramer of the Lubbock experiment station told of research with milo and its application to cattle feeding.

## Texas Tech's Vocational Rehavi

Texas Tech's Vocational Rehabilia
Texas Tech's Vocational Rehabilitation Club will hear Robert

E. Thomas, an authority in that field, speak during a noon luncheon

Wednesday (March 11) in the Union building workroom.

The public is invited to attend the talk, Club officials said.

Thomas is on campus this week to help conduct a short course in training for vocational mehabilitation counselors. He is associate regional representative for vocational rehabilitation in the Dalla offices of the Department of Health, Education and Welfare.

A native Texan and graduate of Southern Methodist University and the University of Texas, he has been in vocational rehabilitation work since 1937, spending most of his time in Washington, D.C.

4##

Foreign language teaching in elementary schools will be discussed by Dr. T. Earle Hamilton of Texas Tech at a meeting of the Texas State Teachers Assn. Friday (March 13) in Brownwood

Dr. Hamilton, a professor of Spanish, will address the afternoon session in Brownwood High School.

A committee of nine leading Texas educators are evaluating

Texas Tech's activities in teacher education this week (March 8-11).

The group, composed of both college and pre-college personnel, began conferring with the head of eache Tech department which offers courses related to teacher training Monday.

Representing the Texas Education Agency and State Board of College Examiners, the visitors will also talk with Tech administrators and representatives of Lubbock Public School System where Tech education students do their practice teaching.

The committee's tentative report will climax three days of interviews and meetings.

Committee members include: Dr. John G. Flowers, South Texas

State Teachers College, San Marcos; Dr. Otto Nielsen, School of

Education dean, Texas Christian University, Fort Worth; Dr. Martin

Shockley, English professor, North Texas State Teachers College, Denton.

Dr. Elmer A. Wooten, Dumas public schools superintendent, Dumas; Miss Cecil Forester, supervisor of instruction, Houston public schools; Miss Ruth Huey, home and family life director and J.A. Marshall, agricultural education director, Texas Education Agency, Austin.

Also Dr. Milo Kearney, teacher education and certification director, and Miss Melba Jackson, special education consultant of the TEA.

Tech facilities to be inspected include the library, curriculum laboratories and the West Texas Audio-Visual Cooperative.

LUBBOCK, --An authority on Africa and Asia, Dr. Van Mitchell Smith Jr., will join the Texas Tech history faculty in September.

Currently head of Midwestern University's department of history and political science, Dr. Smith will be an associate professor at Tech.

He is known for his research and writings on African nationalism, and the Afro-Asian bloc in world affairs. He also is an authority on the British Commonwealth, his specialized field before the Dark Continent and the East started claiming increased attention.

The 43-year-old historian is completing two decades as a teacher and administrator this year. He has been on the faculties of Gonzaga University, New Mexico State University, Arizona State College at Tempe, and the University of Texas.

He has been at Midwestern since 1950.

Dr. Smith holds bachelor's, master's and doctor's degrees from the University of Texas. He is a fellow in the African Studies Group and has been president of a conference on Asian affairs.

He has been on the National Archives staff in Washington, D.C. During World War II, he taught aerial navigation in what was then the Army Air Corps.

Department of Public Information Adrian Vaughan, Director Texas Technological College

Ways of helping the handicapped become productive persons in society is being emphasized for 21 Texas and Oklahoma vocational rehabilitation counselors attending a week-long special institute at Texas Tech that opened Monday.

Five consultants from the two states are conducting the institute in connection with Tech's vocational rehabilitation program and the U.S. Department of Health, Education and Welfare.

"Rehabilitation is the process by which the disabled attain the maximum physical, mental and social vocational and economics usefullness of which they are capable," Seth Henderson of the Texas Education Agency's vocational rehabilitation division told the group.

Speaking on the basic concept of rehabilitation, Henderson stressed that the handicapped individual essentially rehabilitates himself.

"We, as his counselors, help him find or develop the opportunities to do so," he said.

H.B. Simmons, regional assistant vocational rehabilitation representative from Dallas, pointed out that no less than 200,000 persons annually are added to the numbers of those needing vocational rehabilitation. Illustrating the burdens of unproductive persons in society and the importance of rehabilitation counseling, he noted that of the 200,000 new handicapped persons, only about 75,000 are helped each year.

Vocational rehabilitation originally was concerned only with job skills, Robert H. Thomas, of the Office of Vocational Rehabilitation in Dallas, told the trainees. More recently counselors have concerned themselves with helping handicapped persons fit themselves into the community as well as into jobs.

LUPBOCK, March --Getting parents and youths together on oroblems is an important area of work in home economics education today, says Mrs. Estelle Hays Wallace, new associate professor of home and family life at Texas Tech.

Mrs. Wallace, former teacher coordinator of home and family life education in the San Angelo Public Schools, has also worked in many other areas of home economics education.

Immediately before joining the Tech staff, Mrs. Wallace taught in the Odessa Public School system and instructed evening classes in parent education and interior decoration at Odessa College.

Other public school systems in which Mrs. Wallace has worked include Waxahachie and Burkburnett. In each of these communities she taught adult classes in homemaking and parent education.

As homemaking supervisor for the Texas Education Agency, Mrs. Wallace supervised activities in the public schools of 23 northeast Texas counties.

Mrs. Wallace has worked in other areas of general home economics.

As a member of the Federal Public Housing Authority she coordinated facilities in housing projects with public schools, nursery schools and other facilities and services for the convenience of patrons of housing projects in Texas, Oklahoma, Arkansas, Louisiana and New Mexico.

Positions held by Mrs. Wallace at other institutions include assistant professor in the homemaking department at Baylor University and teacher trainer and instructor of home economics graduate education at East Texas State Teachers College in Commerce.

A homemaker in real life, Mrs. Wallace is the wife of the late Dr. Virgil A. Mallace and the mother of two sons, Wendell, 15 and Wesley, 11.

Mrs. Wallace was born in Gainesville where she attended junior college. She received a B.A. degree from North Texas State in Denton and a master of arts degree from Iowa State at Ames.

LUBBOCK, --Pi Beta Phi social sorority at Texas Tech has initiated 23 new members. Those initiated were:

Austin -- Dee Dee Williams, freshman advertising art major (3820 Ave. F).

Brownfield -- Margaret Snider, freshman elementary education major.

Dallas -- Linda Barnhill, freshman arts and sciences major.

(7423 Currin; Nonnie Sue Blocker, freshman home economics major

(3825 Park Lane); Barbara Martin, freshman education major (5036 University)

Eden -- Gail Pfluger, freshman home economics major.

El Paso -- Donna Lewis, sophomore Spanish major (1423 Hawthorne).

Floydada -- Chesocial traternity omore secretarial administra-

Glendale, Ariz. -- Betty Russell, freshman math major.

Honey Grove -- Ellen Fuller, freshman elementary education major.

Houston -- Peggy O'Neal, freshman pre-medical major (4112 Merrick); Suzanne Robinson, freshman secretarial administration major (10601 Willowgrove); Kathy Roshton, freshman business major (4416 Acacia).

Lubbock -- Kay Woody, freshman secretarial administration major; Myrl Raines, freshman marketing major; Jane Ann Henry, freshman music education major.

Menard -- Diane Winslow, freshman elementary education major.

Midland -- Elizabeth Goodwin, freshman elementary education major (2503 Princeton).

Tyler -- Kay Rhine, freshman secretarial administration major.

Sherman -- Barbara Buchanan, freshman arts and science major.

Waco -- Mary Kay Swafford, freshman home economics education major (2009 Algonquin).

Pete Baker, Texas Tech sophomore from Anson, has been elected parliamentarian of the Texas Intercollegiate Student Assn.

More than 325 delegates from 41 Texas colleges, junior colleges, and universities attended the eleventh annual convention at Bayler University, Waco.

A pre-law major, Baker is vice-president of the sophomore class at Tech, president of the Saddle Tramps, an organization promoting school spirit, and served as assistant chairman of the 1958

Hemecoming activities.

Baker is also a member of the Interfraternity Housing Corp. and
Kappa Sigma, national He is the son of Mr. and
Mrs. W.D. Baker of Anson.

ATTN: BUSINESS EDITORS

LUBBOCK, March -- "Keys to Open More Deors" will be the theme of a seminar for secretaries involving area "girl Fridays" Saturday (March 14) at Texas Tech.

Sponsored by the Tech department of business education and secretarial administration and the Caprock Chapter of the National Secretaries Assn., the day-long meeting will be held in the Tech Union ballroem.

Six different keys for today's secretary will be discussed at the seminar, Mrs. Deris T. Pegues, chairman, said. Dr. E.N. Jones, Tech president will open the meet with a welcoming address.

"A Key to Success"will be featured in a film. The second key -- to learning -- will be discussed by Miss Della Bates, education director of the International Business Machines Corp., Dallas.

Rev. David L. Zacharias, pastor of Westminister Presbyterian Church will talk to the secretaries on "A Key to Living."

Dr. William R. Pasewark, head of business education and secretarial administration at Tech, will explain "A Key to Opportunity."

"A Key to Charm" will be the subject of a skit by the Nancy
Taylor Charm School with Mrs. Dorothy Howard as moderator.

A panel discussion on "Key to the Office" will be made up of Major Alfred Steinberger, manpower and organizations office, Reese Air Force Base; Harold E. Humphries, vice president Davis and Humphries, Inc.; Mr. H.D. Teel, district geologist, Pan American Petroleum Corp. and four local secretaries -- Mrs. Betty Bennett, Mrs. Dorothy Evans, Mrs. Kay Durham, and Miss Dorothy Bayley.

LUBBOCK, March -- Twelve Texas Tech students have been selected to attend the 29th annual convention of the Southwestern Journalism Congress in Austin Thursday through Saturday (March 12-14).

Outstanding speakers will address professors and students of the 14 congress schools in addition to members of the Texas Assn. of Teachers of Journalism, American Academy of Advertising and the Committee of Publications Advisors.

Prof. W.E. Garets, head of the Tech journalism department serves as vice-president of the Congress.

Tech delegates include:

Andrews -- Travis Harrell, freshman journalism major.

Beeville -- Mary Helen Fairly, sephomore journalism major.

Brownfield -- Donna Sue Christopher, sophomore journalism major and Ben McCarty, senior journalism major who will be a member of a student discussion panel at the conference.

Dallas -- Marilyn Gardner, sophomore advertising major (5362 Wenonah) and Carolyn Jenkins, sophomore journalism major (2418 Grigsby).

Gainesville -- Roy Lemons, junior advertising major.

Graham -- Mary Alice Cretsinger, junior journalism major.

Lubbock -- Carolyn Mimms, junior journalism major.

Midland -- Arthur Mayhew, sophemore journalism major (806 N. Loraine).

Pest -- Lee Sullenger, junior journalism major.

Stamford -- Ron Calhoun, sephemere journalism major.

LUBBOCK, March -- Lee Huddleston, senior history major at Texas

Tech from Anton, has been awarded a Weodrow Wilson Scholarship for
his outstanding record in the field of arts and sciences.

The scholarship will pay tuition and required fees in addition to \$1500 for living expenses for graduate study. Recommended by faculty members as being qualified, Huddleston was granted the scholarship on a nationally competitive basis.

Purpose of the scholarship is to promote interest in teaching among outstanding students who plan to continue in graduate work. Students receiving the award, however, are not required to enter the teaching profession after completion of college work.

Huddleston, who will graduate from Tech this year with a major in history and a minor in Spanish, plans to continue graduate work next fall at the University of Texas.

He is past treasurer and president of Sigma Delta Pi, honorary

Spanish fraternity, historian for Phi Alpha Theta, honorary history

fraternity, vice-president of the Pre-Law Club, member of Phi Eta

Sigma and Phi Kappa Phi, honorary freshman and upperclassman fraternities.

LIBPOCK --Music and dancing with a fresh approach will be featured in "Something for Nothing" -- the Texas Tech Varsity Show production slated April 3-4.

Orchestration is by John Gilbert, Amarillo senior, show director. Gilbert began working on the music this semester, after completing the "Something for Nothing" script.

Most of his ideas were already in mind and needed to be written on paper, which in itself is a big task.

Gilbert estimates that it takes about one hour to put the notes and words down on one page, and at this time the musical score has approximately 120 pages in it.

One of the songs, "I've Never Been in Love Before" was written by Gilbert in high school. Several other melodies are selections he composed in the past.

Assisting Gilbert in the orchestration of the musical score are George Mellott, Paul Ellsworth, Tech music instructor, and Gary Garner. Mellott, Tech student and jet instructor at Reese Air Force Base is orchestrating several songs.

Garner, Monterey High School band director and former Tech student, is also orchestrating a portion of the music.

Gilbert will orchestrate the overture and the incidental music, which is heard during the scenes and serves as background music.

Orchestra rehearsals will begin about a week and a half before the show opens. This is ample time for the 26 piece orchestra, composed of experienced musicians, to learn the score.

"The group of dancers for this year's Varsity Show are the best we've ever had," choreographer Joyce Tallman said.

More work than ever before will be put into the show's dancing, because it is new and has never been done by any cast before. The choreographer said she feels that she has a challenge because all of the ideas in the show are new and different. She will have the privilege of creating the dances in any way she chooses.

There are approximately 14 girls and 20 boys chosen to dance in the show.

Some of the dances are: "Lines, Lines, Lines," which takes place during a registration scene at Kingston College; "I'm Taking It Easy," done in the girls shower and "Tomorrow Will Be An Extra Special Day," which takes place in the girls dorm.

"Something for Nothing" will be presented in the Lubbock Municipal Auditorium at 8 p.m. April 3-4 with a matinee performance April 4 at 2:15 p.m.

LUBBOCK, March --Garol Cummings of (2416 Inglewood) Wichita

Falls, senior math major at Texas Tech, has been awarded a Woodrow

Wilson Scholarship for her outstanding record in the field of arts and sciences.

Recommended by faculty members as being qualified, Miss Cummings was granted the scholarship on a nationally competitive basis.

Purpose of the scholarship is to promote interest in teaching among outstanding students who plan to continue in graduate work. Students receiving the award, however, are not required to enter the teaching profession after completion of college work.

The grant will pay tuition and all required fees in addition to \$1500 for living expenses for graduate study.

Miss Cummings, who will be graduated from Tech this spring with a major in mathematics and a minor in German, will begin her graduate work at Stylord University in California next fall.

She is treasurer of Mortar Board, senior women's service honorary; secretary of Kappa Mu Epsilon, honorary math fraternity and a member of Der Liederkranz, departmental German Club at Tech.

How top American students are selected as Rhodes Scholars will be explained to Texas Tech academic department heads by a representative of the Rhodes Trust Saturday morning.

Duane Bell of Swarthmore College in Pennsylvania, will speak in Home Economics 165 at 9 a.m., Dr. Cecil Johnson, oreign studies advisor at Tech.said.

Bell is assistant to the American secretary for the Rhodes Trust and is touring various colleges and universities explaining the Rhodes Scholarship program.

Tech department heads are urged to bring one or two promising sophomore or junior students who may be interested in studying at Oxford University in England, Johnson said.

Bell, a graduate of the University of Oklahoma, studied at Oxford from 1951-54 as a Rhodes Scholar.

LUBBOCK, March --Miss Della Bates, educational director of International Business Machines Corp. in Dallas, will speak to more than 150 area women attending a secretarial seminar at Texas Tech Saturday.

"Miss Bates is speaking before the seminar this year by popular demand." said Mrs. Doris T. Pegues, presiding chairman of the seminar.

Sponsoring the meeting are the Tech secretarial administration department and the Caprock Chapter of the National Secretaries Assn.

The IBM representative will speak on "A Key to Learning." at 9:45 a.m. in the Tech Union ballroom. She was graduated cum laude from the University of Wichita and holds a M.A. degree in business education from Northwestern University.

Registration for the seminar begins at 8 a.m. in the Union ballroom. Dr. E.N. Jones, Tech president, will welcome the group at 9:15 a.m. followed by a film at 9:30 a.m. The Rev. David L. Zacharias, pastor of Westminster Presbyterian Church, will speak on "A Key to Living" at 11 a.m.

Dr. William R. Pasewark, Tech secretarial administration department head, will discuss opportunities for secretaries at 1 p.m. "A Key to Charm" is the title of a skit to be presented by Nancy Taylor Charm School at 1:30 p.m.

Highlighting the afternoon session will be a panel discussion on "Key to the Office" featuring three executives and four secretaries.

Members of the panel will be Maj. Alfred Steinberger, manpower and organization officer at Reese AFB; Harold E. Humphries, vice-president of the National Piggly Wiggly Operator's Assn., and H.D. Teel, district geologist for Pan American Oil Corp. in Lubbock.

(More)

## 2--secretarial seminar

Four Lubbock secretaries on the panel are Mrs. Betty Bennett, Mrs. Dorothy Evans, Mrs. Kay Durham and Miss Dorothy Bayley.

Local and area secretaries unable to attend the earlier sessions are invited to view the exhibits and hear the panel discussion Saturday afternoon.

LURROCK, --A grant to continue research about the Jacobite movement in England during the turbulent time of King James II (1633-1701) has been awarded to Dr. George H. Jones, assistant professor of history at Texas Tech.

The grant, made by the Newberry Library of Chicago, gives Jones an opportunity to study there this summer in preparation for a book on the life of Charles, the Second Earl of Middleton.

"Middleton was secretary of state under James II, last of the Stuart kings in England, who ruled from 1685-88," Jones said. "One of the Newberry Library's specialties is English history. The grant provides an excellent opportunity to continue research on this subject."

Jones has spent two summers doing research for the book at the Widener Library at Harvard. A former Rhodes Scholar, he expects to return eventually to England to study official documents in the Public Record Office in London.

A native of Louisiana, Jones was graduated with a bachelor of arts degree from Iouisiana State University in 1947. He earned his doctorate in English history while at Oxford University in England as a Rhodes Scholar from 1947-50.

His doctoral dissertation -- "Main Stream of Jacobitism" -- was published by the Harvard Press in 1954. The Jacobites were adherents of the exiled branch of the house of Stuart after the English Revolution of 1688. Jones' work at the Newberry Library will deal with another aspect of this historical movement.

Prior to joining the Texas Tech faculty in 1958, Dr. Jones held teaching positions at Hofstra College, Iong Island, N.Y., Indiana University and Washington College in Maryland. He has also been associated with the National Foundation for Infantile Paralysis and the Southern Regional Education Board in Atlanta, Ga.

LUBBOCK, --Texas Tech science students will have a chance to hear a world-renowned authority on organic chemistry Wednesday (March 18).

He is Dr. Carl S. Marvel, former president of the American Chemical Society. Dr. Marvel will speak at 8 p.m. in Chemistry building (Room 2) on technical developments related to the chemistry of plastics. and rubber.

The University of Illinois professor will be accompanied by Dr. W.O. Milligan, research director for the Welch Foundation of Houston, which is sponsoring the lecture.

The visitors are scheduled to arrive late Tuesday in Lubbock and will spend Wednesday at Tech in conferences with faculty, students and area scientists.

Dr. Marvel has accepted invitations for three endowed lecturships during his career and has been awarded the Willard Gibbs Medal of the American Chemical Society for his outstanding research.

The Welch Foundation is sponsoring Dr. Marvel's Tech lecture as part of its program to help develop chemical research in Texas.

LUBROCK, March --Alpha Phi Omega, service fraternity at Texas

Tech, recently elected 14 officers for the spring semester.

They are:

Amarillo -- Jim Paul, second vice pr sident, senior chemical engineering major (836 Western).

Brownwood -- Ronald Freeman, chaplain, junior civil engineering major.

Canadian -- Larry Pinson, treasurer, senior electric l engineering major.

Dallas -- Ray McKee, fourth vice president, sophomore electrical engineering major (2109 Utica Dr.).

Fort Worth -- Barry Grove, historian, senior math major (2409 Nottingham).

Houston -- Arthur Hannse, serge nt-at-arms, sophomore chemical engineering major (1529 Dorothy).

Kermit -- John Harrison, alumni secretary, junior physics major.

Levelland -- Jerald Bell, third vice-president, junior petroleum major.

Olton -- Don Mason, corresponding secretary, sophomore accounting major.

Pecos -- Jess McIlvain, president, senior architecture major.

LUBBOCK, --What would you do if disaster were to strike a distant city in which your loved ones live?

Most likely you'd try to phone and find yourself waiting for hours. Then you'd contact an amateur radio "ham" and try to get a message through.

Chances are good that the ham would make the contact, but still there'd be a long wait because he'd have to write down the message—along with many others—by hand, then try to find those to whom the message is addressed.

Those anxious hours of waiting can be shortened in the opinion of Lilburn Smith, a Texas Tech student from Lubbock.

Disaster messages by radio hams can be speeded tremendously and relayed with the accuracy that comes only with the written word, Smith declared.

The answer, he said, is amateur adaptation of radio teletype, a message system now used by news media and other large businesses for communication.

The radio-teletype is a machine that writes a message transmitted by radio signals. It operates much faster than a human typist trying to copy a voice message, and, of course, is as accurate as the original typist. Messages may be received at super-human speeds, with no human monitor required as long as the machines are working properly.

Smith, an electrical engineering student, has devised and tested an economical system whereby amateur radio operators can adapt radio teletype to their regular equipment.

His efforts have won him first place in student research competition at Tech sponsored by the Institute of Radio Engineers.

## 2--Tech teletype

Smith purchased a used teletype from the Radio-Teletype Society of Southern California, and organization authorized to purchase such equipment from communications firms and resell it.

Cost of the equipment and freight totaled \$126. For an additional \$75, Smith designed and built attachments that convert regular radio transmitters and receivers for teletyping.

His experiments prove hams can greatly improve their disaster services at a reasonable cost.

Smith, who now is an engineer-announcer for local Radio Station.

KSEL, in addition to attending Tech, became interested in teletypes

while working as a photographer for the Lubbock Avalanche-Journal.

That was the rare-but-right combination for the research on amateur radio-teletypes. The ideas just came quite naturally, Smith said.

To get the equipment for his study, Smith had to sign legal papers restricting sharply his use of any materials he received. He's subject to Federal Communications Commission inspection at any time.

After all, the air around is humming with radio-teletype signals of the world's major news services and big businesses. Most messages are confidential at the time they pass through Smith's house.

"All military information is in code," he explained. "My equipment will record the information but it means nothing without a decoder."

He has picked up short-wave messages in many foreign languages--none in Russian, however, as far as he can tell.

Smith is thought to be the only amateur with radio-teletype equipment in this part of the U.S. But it should be a growing part of amateur radio--- and the sooner the better, he said.

LUBBOCK --Never before has there been such a need for continuing study by businesswomen, more than 150 West Texas secretaries were told Saturday (March 14) at Texas Tech.

Miss Della Bates, educational director for IBM Corp.'s Dallas office, reminded the secretaries that since she appeared here last year the sack dress has become obsolete, postal rates have changed, and commercial jet airliners are no longer a dream.

These are just symbols of the rapid pace at which modern living--and business practices--are changing, she pointed out to a secretaries seminar in the Union building ballroom.

Miss Bates emphasized three ways in which secretaries can meet the challenges of change.

The first, she called the "fourth dimension" of awareness.

"Most of you read a morning newspaper today," she said. "How many of you can tell me the number of columns on a newspaper page?"

"You've dialed a telephone many times. What letters of the alaphabet are omitted on the dial?," she asked. Such information may seem unimportant, yet it is an example of the attitude a business person should have to get ahead, Miss Bates continued.

A person who develops an attitude of constant striving for basic facts on how life goes on about them is the one who will have the "plus" that produces faster progress, she said.

Another method of meeting challenges of change is reading of newspapers, magazines and books, Miss Bates pointed out. Formal education is fine but it must be more basic than applied in this era of change.

(More)

## 2--secretaries

Experience is the third key to keeping up with the times, she declared. There's no substitute for it. Try out new techniques and learn first-hand if they work and how they work best, she advised.

In other talks, Dr. William R. Pasewark, Tech secretarial administration department head, discussed opportunities for modern secretaries. The Rev. David Zacharias spoke on a key for living.

A skit was presented by the Nancy Taylor Charm School. The program ended with a panel on office procedures. Panelists included Maj. Alfred Steinberger, Reese AFB; and Harold E. Humphries, and H.D. Teel, Lubbock businessmen.

Secretaries on the panel were Mrs. Betty Bennett, Mrs. Dorothy Evans, Mrs. Kay Durham, and Miss Dorothy Bayley.

The seminar was sponsored by the Caprock Chapter of the National Secretaries Assn. and the Tech secretarial administration department.

ATTN: FARM EDITORS

LUBBOCK, March --Serious consideration is being made about certification of closed pedigree hybrid sorghums by the State Seed and Plant Board, Dr. A.W. Young, board chairman, has announced at Texas Tech.

Young, who heads the Tech agronomy department, said "While the board has given a lot of consideration to ways and means by which this certification can be accomplished, we are not ready to give a final decision."

He added that the state board believes it will be possible to provide the benefits of a certification program and still protect seed breeders who have developed their own pedigree.

The Texas board is comprised of Young, C.B. Godbey, genetics department head at Texas A&M, and H. "Bill" Staffel, chief of the Texas Department of Agriculture's seed division.

Young said the board also received a request that all seed used for production of certified seed be grown under bags (over plant heads), including both open-pollenated and hybrid lines. This request was denied, he said, as there was not sufficient evidence for the board to make this requirement.

Another request rejected by the board was one dealing with wording on certified seed labels attached to seed bags. The present regulation now requires that any seed which is below the minimum germination standard for certified seed be labeled "Below Standard for Germination."

Cotton growers asked that this statement be changed to "Germination Below 80%." -- a statement that would fit cotton but not grain sorghums or any seed with higher or lower germination standards, Young said.

"The present 'below standard' statement required applies to all seed under certification and not just cotton," he stated.

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ATTN: AG EDITORS

LUBBOCK, March --Yearling steers ate as much as a pound more feed daily when fed partially pelleted rations than animals fed a completely pelleted ration -- but daily gains remained the same, Texas Tech studies reveal.

James G. Cloyd, reported those and other facts on a 112-day trial feeding project at the annual Texas Tech Cattle Feeder's Day, held Saturday (March 14).

More than 150 cattlemen and feeders from throughout West

Texas and New Mexico attended the annual event sponsored by the Texas

Tech School of Agriculture.

Cloyd's project was conducted under a scholarship provided by the Texas Cottonseed Crushers' Assn.

The feed trials using 80 heavy yearling steers compared (1) a completely pelleted ration with a partially pelleted ration of cottonseed hulls and alfalfa, (2) self-feeding with hand feeding, and (3) various size pellets in completely and partially pelleted rations.

Eight lots of 10 steers were fed the various rations.

"While steers fed the partially pelleted rations ate a pound more daily, on the average," Cloyd reported," daily gains remained the same. However, the cost per hundred weight of gain was \$3.11 greater for the completely pelleted rations due to the greater cost of preparing the ration."

Cloyd said similar rates of daily gain were made by both self-fed and hand-fed steers -- around 2.7 pounds -- but self-fed steers ate 3.5 pounds more a day.

Consequently, cost-per-hundred-pounds of grain was considerably higher for the self-feeders (26.04) over hand-fed steers (\$22.40). Lower cost off-set this partially. (More)

"There was no difference in average feed consumption, average rate of gain, or average cost-per-hundred pounds of gain, between rations containing pellets of different sizes," he said.

In another session, Dr. Wayland Bennett, Tech agricultural economics department head, predicted that the outlook for cattle in 1959 is "fairly bright."

"For the long future, a reduction in cattle prices is most likely."

Yet, if over-reactions in production could be avoided future price

declines should not be severe." he stated.

Summarizing his "1959 outlook" Bennett said "there will be a greater increase in young stock, beef cows will be up and milk cows down."

"Total consumption of meat is expected to be moderately above the rate of 152 pounds per persons estimated for 1958, but pork consumption in 1959 may reach 66 pounds per person -- almost 10 per cent above the 1958 rate," he added.

In other sessions, Paul T. Marion of the Texas Agricultural

Experiment Station at Spur, told of cow-calf operations on the rolling

plains and John H. Jones of Texas A&M discussed cattle research studies
in the state.

J.O. Parker, stock farmer from Canyon, spoke on storage and feeding of high moisture milo grain. Dr. Nick Kramer of the Lubbock experiment station told of research with milo and its application to cattle feeding.

Texas Tech's Vocational Rehabilitation Club will hear Robert

E. Thomas, an authority in that field, speak during a noon luncheon

Wednesday (March 11) in the Union building workroom.

The public is invited to attend the talk, Club officials said.

Thomas is on campus this week to help conduct a short course in training for vocational rehabilitation counselors. He is associate regional representative for vocational rehabilitation in the Dallas offices of the Department of Health, Education and Welfare.

A native Texan and graduate of Southern Methodist University and the University of Texas, he has been in vocational rehabilitation work since 1937, spending most of his time in Washington, D.C.

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Foreign language teaching in elementary schools will be discussed by Dr. T. Earle Hamilton of Texas Tech at a meeting of the Texas State Teachers Assn. Friday (March 13) in Brownwood:

Dr. Hamilton, a professor of Spanish, will address the afternoon session in Brownwood High School.

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LUBBOCK, --An authority on Africa and Asia, Dr. Van Mitchell Smith Jr., will join the Texas Tech history faculty in September.

Currently head of Midwestern University's department of history and political science, Dr. Smith will be an associate professor at Tech.

He is known for his research and writings on African nationalism, and the Afro-Asian bloc in world affairs. He also is an authority on the British Commonwealth, his specialized field before the Dark Continent and the East started claiming increased attention.

The 43-year-old historian is completing two decades as a teacher and administrator this year. He has been on the faculties of Gonzaga University, New Mexico State University, Arizona State College at Tempe, and the University of Texas.

He has been at Midwestern since 1950.

Dr. Smith holds bachelor's, master's and doctor's degrees from the University of Texas. He is a fellow in the African Studies Group and has been president of a conference on Asian affairs.

He has been on the National Archives staff in Washington, D.C.

During World War II, he taught aerial navigation in what was then the Army Air Corps.

A committee of nine leading Texas educators are evaluating
Texas Tech's activities in teacher education this week (March 8-11).

The group, composed of both college and pre-college personnel, began conferring with the head of each Tech department which offers courses related to teacher training Monday.

Representing the Texas Education Agency and State Board of College Examiners, the visitors will also talk with Tech administrators and representatives of Lubbock Public School System where Tech education students do their practice teaching.

The committee's tentative report will climax three days of interviews and meetings.

Committee members include: Dr. John G. Flowers, South Texas
State Teachers College, San Marcos; Dr. Otto Nielsen, School of
Education dean, Texas Christian University, Fort Worth; Dr. Martin
Shockley, English professor, North Texas State Teachers College, Denton.

Dr. Elmer A. Wooten, Dumas public schools superintendent, Dumas; Miss Cecil Forester, supervisor of instruction, Houston public schools; Miss Ruth Huey, home and family life director and J.A. Marshall, agricultural education director, Texas Education Agency, Austin.

Also Dr. Milo Kearney, teacher education and certification director, and Miss Melba Jackson, special education consultant of the TEA.

Tech facilities to be inspected include the library, curriculum laboratories and the West Texas Audio-Visual Cooperative.

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Department of Public Information Adrian Vaughan, Director Texas Technological College

Ways of helping the handicapped become productive persons in society is being emphasized for 21 Texas and Oklahoma vocational rehabilitation counselors attending a week-long special institute at Texas Tech that opened Monday.

Five consultants from the two states are conducting the institute in connection with Tech's vocational rehabilitation program and the U.S. Department of Health, Education and Welfare.

"Rehabilitation is the process by which the disabled attain the maximum physical, mental and social vocational and economics usefullness of which they are capable," Seth Henderson of the Texas Education Agency's vocational rehabilitation division told the group.

Speaking on the basic concept of rehabilitation, Henderson stressed that the handicapped individual essentially rehabilitates himself.

"We, as his counselors, help him find or develop the opportunities to do so," he said.

H.B. Simmons, regional assistant vocational rehabilitation representative from Dallas, pointed out that no less than 200,000 persons annually are added to the numbers of those needing vocational rehabilitation. Illustrating the burdens of unproductive persons in society and the importance of rehabilitation counseling, he noted that of the 200,000 new handicapped persons, only about 75,000 are helped each year.

Vocational rehabilitation originally was concerned only with job skills, Robert H. Thomas, of the Office of Vocational Rehabilitation in Dallas, told the trainees. More recently counselors have concerned themselves with helping handicapped persons fit themselves into the community as well as into jobs.

LUBBOCK, March --Getting parents and youths together on oroblems is an important area of work in home economics education today, says Mrs. Estelle Hays Wallace, new associate professor of home and family life at Texas Tech.

Mrs. Wallace, former teacher coordinator of home and family life education in the San Angelo Public Schools, has also worked in many other areas of home economics education.

Immediately before joining the Tech staff, Mrs. Wallace taught in the Odessa Public School system and instructed evening classes in parent education and interior decoration at Odessa College.

Other public school systems in which Mrs. Wallace has worked include Waxahachie and Burkburnett. In each of these communities she taught adult classes in homemaking and parent education.

As homemaking supervisor for the Texas Education Agency, Mrs. Wallace supervised activities in the public schools of 23 northeast Texas counties.

Mrs. Wallace has worked in other areas of general home economics.

As a member of the Federal Public Housing Authority she coordinated facilities in housing projects with public schools, nursery schools and other facilities and services for the convenience of patrons of housing projects in Texas, Oklahoma, Arkansas, Louisiana and New Mexico.

Positions held by Mrs. Wallace at other institutions include assistant professor in the homemaking department at Paylor University and teacher trainer and instructor of home economics graduate education at East Texas State Teachers College in Commerce.

A homemaker in real life, Mrs. Wallace is the wife of the late Dr. Virgil A. Mallace and the mother of two sons, Wendell, 15 and Wesley, 11.

Mrs. Wallace was born in Gainesville where she attended junior college. She received a B.A. degree from North Texas State in Denton and a master of arts degree from Iowa State at Ames.

Pete Baker, Texas Tech sophomore from Anson, has been elected parliamentarian of the Texas Intercollegiate Student Assn.

More than 325 delegates from 41 Texas colleges, junior colleges, and universities attended the eleventh annual convention at Baylor University, Waco.

A pre-law major, Baker is vice-president of the sophomore class at Tech, president of the Saddle Tramps, an organization promoting school spirit, and served as assistant chairman of the 1958 Homecoming activities.

Baker is also a member of the Interfraternity Housing Corp. and Kappa Sigma, national social fraternity. He is the son of Mr. and Mrs. W.D. Baker of Anson.

ATTN: BUSINESS EDITORS

LUBBOCK, March -- "Keys to Open More Doors" will be the theme of a seminar for secretaries involving area "girl Fridays" Saturday (March 14) at Texas Tech.

Sponsored by the Tech department of business education and secretarial administration and the Caprock Chapter of the National Secretaries Assn., the day-long meeting will be held in the Tech Union ballroom.

Six different keys for today's secretary will be discussed at the seminar, Mrs. Doris T. Pegues, chairman, said. Dr. E.N. Jones, Tech president will open the meet with a welcoming address.

"A Key to Success"will be featured in a film. The second key -- to learning -- will be discussed by Miss Della Bates, education director of the International Business Machines Corp., Dallas.

Rev. David L. Zacharias, pastor of Westminister Presbyterian Church will talk to the secretaries on "A Key to Living."

Dr. William R. Pasewark, head of business education and secretarial administration at Tech. will explain "A Key to Opportunity."

"A Key to Charm" will be the subject of a skit by the Nancy
Taylor Charm School with Mrs. Dorothy Howard as moderator.

A panel discussion on "Key to the Office" will be made up of Major Alfred Steinberger, manpower and organizations office, Reese Air Force Base; Harold E. Humphries, vice president Davis and Humphries, Inc.; Mr. H.D. Teel, district geologist, Pan American Petroleum Corp. and four local secretaries -- Mrs. Betty Bennett, Mrs. Dorothy Evans, Mrs. Kay Durham, and Miss Dorothy Bayley.

LUBBOCK, March --Garol Cummings of (2416 Inglewood) Wichita

Falls, senior math major at Texas Tech, has been awarded a Woodrow

Wilson Scholarship for her outstanding record in the field of arts and sciences.

Recommended by faculty members as being qualified, Miss Cummings was granted the scholarship on a nationally competitive basis.

Purpose of the scholarship is to promote interest in teaching among outstanding students who plan to continue in graduate work. Students receiving the award, however, are not required to enter the teaching profession after completion of college work.

The grant will pay tuition and all required fees in addition to \$1500 for living expenses for graduate study.

Miss Cummings, who will be graduated from Tech this spring with a major in mathematics and a minor in German, will begin her graduate work at Stanford University in California next fall.

She is treasurer of Mortar Board, senior women's service honorary; secretary of Kappa Mu Epsilon, honorary math fraternity and a member of Der Liederkranz, departmental German Club at Tech.

LUBBOCK, March -- Twelve Texas Tech students have been selected to attend the 29th annual convention of the Southwestern Journalism Congress in Austin Thursday through Saturday (March 12-14).

Outstanding speakers will address professors and students of the 14 congress schools in addition to members of the Texas Assn. of Teachers of Journalism, American Academy of Advertising and the Committee of Publications Advisors.

Prof. W.E. Garets, head of the Tech journalism department serves as vice-president of the Congress.

Tech delegates include:

Andrews -- Travis Harrell, freshman journalism major.

Beeville -- Mary Helen Fairly, sophomore journalism major.

Brownfield -- Donna Sue Christopher, sophomore journalism major and Ben McCarty, senior journalism major who will be a member of a student discussion panel at the conference.

Dallas -- Marilyn Gardner, sophomore advertising major (5362 Wenonah) and Carolyn Jenkins, sophomore journalism major (2418 Grigsby).

Gainesville -- Roy Lemons, junior advertising major.

Graham -- Mary Alice Cretsinger, junior journalism major.

Lubbock -- Carolyn Mimms, junior journalism major.

Midland -- Arthur Mayhew, sophomore journalism major (806 N. Loraine).

Post -- Lee Sullenger, junior journalism major.

Stamford -- Ron Calhoun, sophomore journalism major.

LUBBOCK, March --Alpha Phi Omega, service fraternity at Texas
Tech, recently elected 14 officers for the spring semester.

They are:

Amarillo -- Jim Paul, second vice president, senior chemical engineering major (836 Western).

Brownwood -- Ronald Freeman, chaplain, junior civil engineering major.

Canadian -- Larry Pinson, treasurer, senior electrical engineering major.

Dallas -- Ray McKee, fourth vice president, sophomore electrical engineering major (2109 Utica Dr.).

Fort Worth -- Barry Grove, historian, senior math major (2409 Nottingham).

Houston -- Arthur Hannse, sergeant-at-arms, sophomore chemical engineering major (1529 Dorothy).

Kermit -- John Harrison, alumni secretary, junior physics major.

Levelland -- Jerald Bell, third vice-president, junior petroleum major.

Olton -- Don Mason, corresponding secretary, sophomore accounting major.

Pecos -- Jess McIlvain, president, senior architecture major.

LUGBOCK, March --Miss Della Bates, educational director of International Business Machines Corp. in Dallas, will speak to more than 150 area women attending a secretarial seminar at Texas Tech Saturday.

"Miss Bates is speaking before the seminar this year by popular demand," said Mrs. Doris T. Pegues, presiding chairman of the seminar,

Sponsoring the meeting are the Tech secretarial administration department and the Caprock Chapter of the National Secretaries Assn.

The IBM representative will speak on "A Key to Learning." at 9:45 a.m. in the Tech Union ballroom. She was graduated cum laude from the University of Wichita and holds a M.A. degree in business education from Northwestern University.

Registration for the seminar begins at 8 a.m. in the Union ballroom. Dr. E.N. Jones, Tech president, will welcome the group at 9:15 a.m. followed by a film at 9:30 a.m. The Rev. David L. Zacharias, pastor of Westminster Presbyterian Church, will speak on "A Key to Living" at 11 a.m.

Dr. William R. Pasewark, Tech secretarial administration department head, will discuss opportunities for secretaries at 1 p.m. "A Key to Charm" is the title of a skit to be presented by Nancy Taylor Charm School at 1:30 p.m.

Highlighting the afternoon session will be a panel discussion on "Key to the Office" featuring three executives and four secretaries.

Members of the panel will be Maj. Alfred Steinberger, manpower and organization officer at Reese AFB; Harold E. Humphries, vice-president of the National Piggly Wiggly Operator's Assn., and H.D. Teel, district geologist for Pan American Oil Corp. in Lubbock.

(More)

## 2--secretarial seminar

Four Lubbock secretaries on the panel are Mrs. Betty Bennett, Mrs.

Dorothy Evans, Mrs. Kay Durham and Miss Dorothy Bayley.

Local and area secretaries unable to attend the earlier sessions are invited to view the exhibits and hear the panel discussion Saturday afternoon.

How top American students are selected as Rhodes Scholars will be explained to Texas Tech academic department heads by a representative of the Rhodes Trust Saturday morning.

Duane Bell of Swarthmore College in Pennsylvania, will speak in Home Economics 165 at 9 a.m., Dr. Cecil Johnson, foreign studies advisor at Tech, said.

Bell is assistant to the American secretary for the Rhodes Trust and is touring various colleges and universities explaining the Rhodes Scholarship program.

Tech department heads are urged to bring one or two promising sophomore or junior students who may be interested in studying at Oxford University in England, Johnson said.

Bell, a graduate of the University of Oklahoma, studied at Oxford from 1951-54 as a Rhodes Scholar.

LUBBOCK -- Thirty Army ROTC cadets will represent Texas Tech at the annual St. Patrick's Day parade in Shamrock March 17.

Dressed in new officer white uniforms, glistening white helmets and scarlet neck scarves, Tech's crack Sam Bouston Rifles drill team will perform intricate drill meneuvers that have delighted parade crowds in Lubbock and Midland in recent months.

In addition to marching routines, the Rifles also perform interesting drill exhibitions with the nine-pound M-l rifle -- a feat that requires both discipline and stamina, as any former World War II G.I. will confirm.

When not performing as a unit, the drill team members are assigned throughout all of the Tech Army ROTC units where they help maintain high standards of marching proficiency.

All practice sessions of the Rifles are held during the cadets' leisure time and after normal class hours.

Founded by Robert E. Gilder, a Texas Tech Army ROTC graduate who died in combat in Korea, the Tech unit of the Sam Houston Rifles is named in his honor.

At the present time, there are more than 350 students enrolled in Army ROTC at Texas Tech. Commanding the corps is Col. James B. Carvey, professor of military science and tactics and a combat veteran of both World War II and Korea. Capt. William C. Lyons is faculty sponsor of the group and will accompany the cadets to Shamrock.

Cadet Capt. Roy Mason of Houston commands the unit this year and Cadet Lt. Wayne Bird of Corpus Christi is executive officer. Karen Williams of Dallas is sweetheart of the Sam Houston Rifles at Tech.

LUBBOCK, --Texas Tech science students will have a chance to hear a world-renowned authority on organic chemistry Wednesday (March 18).

He is Dr. Carl S. Marvel, former president of the American Chemical Society. Dr. Marvel will speak at 8 p.m. in Chemistry building (Room 2) on technical developments related to the chemistry of plastics and rubber.

The University of Illinois professor will be accompanied by Dr. W.O. Milligan, research director for the Welch Foundation of Houston, which is sponsoring the lecture.

The visitors are scheduled to arrive late Tuesday in Lubbock and will spend Wednesday at Tech in conferences with faculty, students and area scientists.

Dr. Marvel has accepted invitations for three endowed lecturships during his career and has been awarded the Willard Gibbs Medal of the American Chemical Society for his outstanding research.

The Welch Foundation is sponsoring Dr. Marvel's Tech lecture as part of its program to help develop chemical research in Texas.

ATTN: FARM EDITORS

LUBBOCK, March --Serious consideration is being made about certification of closed pedigree hybrid sorghums by the State Seed and Plant Board, Dr. A.W. Young, board chairman, has announced at Texas Tech.

Young, who heads the Tech agronomy department, said "While the board has given a lot of consideration to ways and means by which this certification can be accomplished, we are not ready to give a final decision."

He added that the state board believes it will be possible to provide the benefits of a certification program and still protect seed breeders who have developed their own pedigree.

The Texas board is comprised of Young, C.B. Godbey, genetics department head at Texas A&M, and H. "Bill" Staffel, chief of the Texas Department of Agriculture's seed division.

Young said the board also received a request that all seed used for production of certified seed be grown under bags (over plant heads), including both open-pollenated and hybrid lines. This request was denied, he said, as there was not sufficient evidence for the board to make this requirement.

Another request rejected by the board was one dealing with wording on certified seed labels attached to seed bags. The present regulation now requires that any seed which is below the minimum germination standard for certified seed be labeled "Below Standard for Germination."

Cotton growers asked that this statement be changed to "Germination Below 80%" -- a statement that would fit cotton but not grain sorghums or any seed with higher or lower germination standards, Young said.

"The present 'below standard' statement required applies to all seed under certification and not just cotton," he stated.

#

LUBBOCK, --What would you do if disaster were to strike a distant city in which your loved ones live?

Most likely you'd try to phone and find yourself waiting for hours. Then you'd contact an amateur radio "ham" and try to get a message through.

Chances are good that the ham would make the contact, but still there'd be a long wait because he'd have to write down the message—along with many others—by hand, then try to find those to whom the message is addressed.

Those anxious hours of waiting can be shortened in the opinion of Lilburn Smith, a Texas Tech student from Lubbock.

Disaster messages by radio hams can be speeded tremendously and relayed with the accuracy that comes only with the written word, Smith declared.

The answer, he said, is amateur adaptation of radio teletype, a message system now used by news media and other large businesses for communication.

The radio-teletype is a machine that writes a message transmitted by radio signals. It operates much faster than a human typist trying to copy a voice message, and, of course, is as accurate as the original typist. Messages may be received at super-human speeds, with no human monitor required as long as the machines are working properly.

Smith, an electrical engineering student, has devised and tested an economical system whereby amateur radio operators can adapt radio teletype to their regular equipment.

His efforts have won him first place in student research competition at Tech soonsored by the Institute of Radio Engineers.

## 2--Tech teletype

Smith purchased a used teletype from the Radio-Teletype Society of Southern California, and organization authorized to purchase such equipment from communications firms and resell it.

Cost of the equipment and freight totaled \$126. For an additional \$75, Smith designed and built attachments that convert regular radio transmitters and receivers for teletyping.

His experiments prove hams can greatly improve their disaster services at a reasonable cost.

Smith, who now is an engineer-announcer for local Radio Station KSEL, in addition to attending Tech, became interested in teletypes while working as a photographer for the Lubbock Avalanche Journal.

That was the rare-but-right combination for the research on amateur radio-teletypes. The ideas just came quite naturally, Smith said.

To get the equipment for his study, Smith had to sign legal papers restricting sharply his use of any materials he received. He's subject to Federal Communications Commission inspection at any time.

After all, the air around is humming with radio-teletype signals of the world's major news services and big businesses. Most messages are confidential at the time they pass through Smith's house.

"All military information is in code," he explained. "My equipment will record the information but it means nothing without a decoder."

He has picked up short-wave messages in many foreign languages--none in Russian, however, as far as he can tell.

Smith is thought to be the only amateur with radio-teletype equipment in this part of the U.S. But it should be a growing part of amateur radio--- and the sooner the better, he said.

LUMROCK, --A grant to continue research about the Jacobite movement in England during the turbulent time of King James II (1633-1701) has been awarded to Dr. George H. Jones, assistant professor of history at Texas Tech.

The grant, made by the Newberry Library of Chicago, gives Jones an opportunity to study there this summer in preparation for a book on the life of Charles, the Second Earl of Middleton.

"Middleton was secretary of state under James II, last of the Stuart kings in England, who ruled from 1685-88," Jones said. "One of the Newberry Library's specialties is English history. The grant provides an excellent opportunity to continue research on this subject."

Jones has spent two summers doing research for the book at the Widener Library at Harvard. A former Rhodes Scholar, he expects to return eventually to England to study official documents in the Public Record Office in London.

A native of Louisiana, Jones was graduated with a bachelor of arts degree from Louisiana State University in 1947. He earned his doctorate in English history while at Oxford University in England as a Rhodes Scholar from 1947-50.

His doctoral dissertation -- "Main Stream of Jacobitism" -- was published by the Harvard Press in 1954. The Jacobites were adherents of the exiled branch of the house of Stuart after the English Revolution of 1688. Jones' work at the Newberry Library will deal with another aspect of this historical movement.

Prior to joining the Texas Tech faculty in 1958, Dr. Jones held teaching positions at Hofstra College, Long Island, N.Y., Indiana University and Washington College in Maryland. He has also been associated with the National Foundation for Infantile Paralysis and the Southern Regional Education Board in Atlanta, Ga.

LUBBOOK, --Texas Tech women's dormitories have elected officers for 1959. New officers include:

Pampa -- Karla Jo Cox, freshman advertising art major, president of Drane Hall.

Port Arthur -- Nancy Wilten, senior chemistry major, president of Doak Hall.

Waco -- Betty Maloy, junior elementary education major, vice president of Doak Hall (1920 Algonquin).

Nom ilections (sismens) Miss. (w/8×10-Toreador) KE. Therman speaks de loc. Retabelationet A. TE, Hamilton Epeals in trouming V No Dera Whi Driteation Jelle Velle Motor Jacotte c- 11. of Defas/lilumming Execution writerating felle tollectes Summery of Voc. Kehrt Thes. Mrs Wallace- Home & Family hite Alum Mags (4) A3 Wphito Peter Baker - parliament of Tex. Intercursed Studentines HT () Secretarial Leneunder Card Currences - WW sholosty Wichita talls up photo Huddleston - Ww scholanship Anton - HT (10. Congress-12 Students 2 Wepha Phi Omega Officers Cates: Shakespeareur Elements! Ved Variety Shar House 1 Pancing Phodis Schulass selection Ha Secretarial Leminar (2) Dallas Eupers N.K. will awaided Frant The Ulpha Tambela Rotta languet ff w/s Anny & CHE Cadets at Shawook & Duple to She June good Brown V Lacture Smight 2 to tope of V 2 LSO Calle aftle teeders Way VV, Attails More Carecon Sin a de V Mite to KURD + 11 2. a la place besta. Vinter ist to the KERD

FORT WORTH, March -- Two Texas Tech faculty members are here today (March 17) for post-slaughter examinations of 80 yearling steers used in feeding experiments at Tech.

Dr. Fred Harbaugh and Koy Neeley are scheduled to conduct the autopsies, at the stock yards, seeking reasons for variations in gains among individual animals in the feeding experiments.

Dr. Harbaugh is Tech veterinarian and Neeley is acting head of the animal husbandry department.

At a cattle feeders day in Lubbock last Saturday, Tech officials reported that yearling steers ate as much as a pound more feed daily when fed partially pelleted rations than did animals fed a completely pelleted ration. Daily gains remained the same.

During the special program more than 150 West Texas and New Mexico cattlemen viewed the Tech steers used in the 112-day feeding trials just before the animals were shipped here.

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LUBBOCK, March -- Dr. Harley D. Oberhelman, assistant professor of foreign languages at Texas Tech, will conduct a three-week work-shop, July 27 to Aug. 14, at the Eastern Montana College of Education, Billings, Montana.

The subject of the workshop is "Methods of Teaching Foreign Language in the Elementary School." Oberhelman has previously directed workshops at the University of Wisconsin and the University of New Mexico.

LUBBOCK, March -- Nine Texas Tech students have been initiated into Pi Delta Phi, national French honor society.

To be eligible for regular membership a student must have complete completed one semester of French on the third-year college level, hold a 2.00 (B) average in all French courses, and a B minus average in all college work. Associate membership is granted to French-speaking persons who are devoted to French culture.

Those initiated were: Peggy Ann Harvey (5770 Rockhill) and Caroline Wood (2563 Greene) of Fort Worth; Joe Ben Hudgens, Pecos; Sandra Militzer (3709 Farbar), Houston; Patricia Reynolds, Pampa; Mildred Thompson, Richardson; and Mary Anne Clifton, Kay Prestridge and Johnanna Zournas, all of Lubbock.

If you've felt a return of that childhood urge to pelt passing cars with rocks, don't be alarmed.

Chances are you've been caught recently as a pedestrian at some of Lubbock's busier uncontrolled street intersections.

Students in a safety education class at Texas Tech have surveyed a typical intersection of that classification and have come up with some good statistics for a modern city pedestrian's plight.

The intersection checked was 19th and College, where there are no crosswalks designated.

During a noon hour, 257 persons had to pick their way through the traffic. The survey indicates each of them had to wait for at least 11 to 14 cars to pass.

The pedestrian traffic was even heavier between 4:30 and 6 p.m. but slightly lighter between 7:30 and 9 a.m. In any case, getting across the street was quite a problem, the class found.

With that in mind, the students, taught by Dr. John W. Cobb, have drafted a report recommending that Lubbock pedestrians have the right-of-way at all crosswalks at all times.

"We are not approaching the problem as trained traffic engineers but as interested individual citizens of this community who recognize a problem that we feel in some way should be met," the class stated in its report.

ATTN: FARM EDITORS

IURBOCK, March -- One hundred and thirty-two bulls on test at Texas Tech's PanTech Rarms near Amarillo will be sold at an auction March 26.

Tech has determined each bull's ability to gain weight. The public service is provided with the cooperation of ranchers who bring in their best bulls for the tests and pay the necessary expenses.

The records help peders select better meat-type animals.

Farms Manager J.P. Smith reports a 2.58 pound average daily oain for 138 bulls (total animals tested), with the top animal conscious day Max A. Blau of Follett. It gained a total of 440 methods in the 112-day feeding period.

Details of the tests will be reported at 9 a.m. The auction will begin at 1 p.m. Qualified bulls will be listed with Performance Registry International.

Tech makes facilities available for the sale, which is conducted by breeders cooperating in the tests.

LUBBOCK, March -- Texas Tech ROTC sharpshooters edged Hardin-Simmons
University riflemen by two points in a match fired Saturday.

Final score was 1,367 to 1,365 in the smallbore match fired in Tech's indoor Army ROTC range.

High point men were James E. McCluer, sophomore from Dallas (1195 B. Bally Mote Dr.) and Leon Ward, junior from Stamps, Arkansas. Both scered 278 out of a possible 300 points.

Other members of the team are Tommy Starnes, senior from Odessa (912 W. 19th); Gordon Brown, sophomore from Mathis; Charles Holcomb, freshman from O'Donnell; Irby Range, junior from Muleshoe, and Xanthus Pattillo, freshman from Fort Stockton.

The team recently placed 12th among 39 cellege ROTC teams participating in the 10th annual Southwestern Invitational Rifle Match at Fort Bliss, Texas.

ATTN: FINE ARTS EDITORS

IUBBOCK, -- Nineteen days and 5,000 miles of theater-going -- that's what Texas Tech's department of speech will be offering as a summer course to 25 students.

Three semester hours credit may be earned in the American Theater Tour (Speech 3311). The tour, which begins Aug. 1 and ends Aug. 19, includes performances of the year's outstanding successes in New York City, and visits to important theatrical events in the central and eastern part of the United States and Canada.

Students will travel by chartered bus. Discussions of current plays and new developments in the American theater will be held en-route.

Additional enrollment of persons not desiring academic credit will be accepted to make up the total party of not more than 35 persons. Priority in enrollment will be based upon date of receipt of reservations, with deposits.

The registration fee of \$225 includes transportation, ledging, theater tickets and regular college registration fees. Reservations can be made through Tech's speech department.

The itinerary for the 1959 tour includes visits to Dallas or Fort Worth; Branson, Mo.; St. Iouis, Mo.; Chicago, Ill.; Detroit, Mich.; Stratford, Ont.; upstate New York or eastern Pennsylvania; Stratford, Conn,; New York City; Williamsburg, Va.; Boone, N.C.; Memphis, Tenn.; and Hot Springs, Ark.

LUBROCK, -- A high school speech workshop will be offered by the Texas Tech department of speech this summer.

Instruction in dramatics, declamation, Mebate discussion, extemporaneous speaking, poetry reading, and radio and television experiences will be included in the July 20-Aug. 1 workshop.

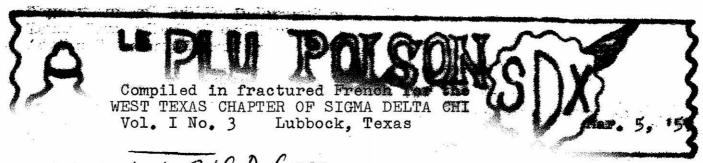
High school juniors, sophomores and outstanding freshmen are eligible for the workshop. Special assistance in the Tech Speech Clinic will be available to students with particular speech problems.

Students interested in dramatics will produce as many plays as can be cast from the group. The theory and practice of make-up, costuming and lighting will be emphasized.

The 1959-60 debate and discussion problems will be the basis for students and practice of principles involved in democratic, forensic speaking.

Each student will participate in several practice sessions, climaxed by a public demonstration at the conclusion of the workshop session.

Reservations can be made through the Tech department of speech.



If Something in the Wind ter Officers
Vote For Sour S. D. Nue Chapter Officers

OYEZ, OYEZ, OYEZ AND ALL THAT JAZZ Draw near and lend your eyes all members of West Texas Chapter, SDX, The time has come, the prexy sez. to speak of many things -- namely that on March 9 at the Ming Tree (it ain't French, but at least it's foreign and we won't be in the same tiny room this time) in Lubbock we are to elect officers for the coming year,

As has been stated before, the best defense against being elected to an office is to be there -- make every effort to do so.

Time is 7:30 p.m. and they have something beside Chinese food for those who are chicken. For those who don't know, the Ming Tree is located at the traffic circle intersection of the Brownfield and Levelland highways in west Lubbock. go straight out 19th and you can't' miss it (unless you're Hank McKee)! * * * *

Here's a little progress report on a speaker for Founder's Day. letter has gone out to a good pros pect, but no reply as yet. That's in April and we have to be on our toes. Lots of work to do yet.

* * * * A belated "Thanks and well done" to Orlin Brewer for a wonderful Levelland meeting in January. Nothing but good reports from all on the panel. Neil Van Zandt wants us down at Seagraves Next Time, Gorsh, ain't we the 'popular ones, tho, * * * *

Monsieur le prexy McKee (that last part of the first word is pronounced "sewer") is glad his term is finis. He'll have more time to devote to help- SEE PROF. GARETS. WE NEED 'EM! ing the drys in their Austin campaign.

By the way Neil, does that offer include free beer and pretzels? * * * *

Rumor has it the new A-J headquarters will have a conference room. Maybe SDXers can use it now and then for pow-wows. C. W. Ratliff, who says nobody ever asks him about it, can give out the poop on when the big move in Lubbock is to be. Best bet is sometime in May.

Floydades Homer Steen hasn't reported any more strange lights or broken trees in the canyons over his way. Let us know how the investigation comes out, Homer -and don't go riding in any of those

* * * *

Flying Saucers.

* * * * Speaking of Flying Saucers, and since this is a fractured french edition, did you know the little men who got out of that saucer in France are reported to have said, "To hell with DeGaulle, take us to Bridgette Bardot."

* * * *

To paraphrase Joe Pinter, "Any-body want to buy a bulldog?" Bill Whitted sez he'll sell 'em from a new litter. Main problem is his relatives have claimed them all. Looks like Miss Debbie will have to come up with another family is there is to be any money made. * * * *

Hear about the new Eddie Fisher TV show? It's called "Life With Elizabeth."

* * * * PAID THOSE DUES YET. West Texas Professional Chapter Sigma Delta Chi, Lubbock, Texas

Minutes of regular business meeting, Monday, Feb. 9,1959, held in Journalism Building, Texas Tech campus.

SDX members present: McKee, May, Garets, Whitted, Tatum, Hall, Brewer.

Due to the sever dust storm this night, PndyidewenMrkgelar members were present. President McKee did not feel this constituted a quorum to nominate a slate of officers.

May moved that the chapter both nominate and elect 1959 chapter officers at the March meeting. Jerry Hall offered an amendment that no line of succession be considered in making nominations of new officers. Both motions passed.

McKee announced that the new officers would be installed at the April meeting which will also include a Founder's Day banquet. This meeting has been tentatively set for April 12 (Sunday). Jerry Hall is in charge of arrangements. The date may be changed to accompdate a prominent speaker.

Hall moved that the following be invited to the SDX Founder's Day banquet: Wives of professional members.

Undergraduate SDX members

Theta Sigma Phi Alumna Chapter members & spouses

Undergraduate Theta Sigma Phi, honorary journalism sorority.
This motion was approved.

Membership expansion -- Jerry Hall moved a screening letter be sent to qualified area newsmen stemisee if they're interested in accepting nomination for membership. Seconded by Garets, Passed. Kenneth May is in charge of this project.

Meeting adjourned at 9:30 p.m.

W.R. (Dick) Tatum, Secretary, West Texas SDX Chapter West Texas Professional Chapter Sigma Delta Chi Box 4355, Tech Station Lubbock, Texas

MINUTES, regular meeting March 9, 1959, Ming Tree Restaurant.

Meeting was called to order by President Hank McKee.

Business: Committee Reports --

- (1) Arrangements: Jerry Hall reported a speaker had not yet been obtained for the Founder's Day Dinner, April 12, but that plans for this observance are being completed. Serving on the Founder's Day committee with him are McKee, May, Garets.
- (2) <u>Committees</u>: President McKee instructed the secretary to notify all committee chairman that a report of the activities or plans of their committees must be submitted to be forwarded to national. The national SDX organization will not authorize a new professional chapter to initiate new members until it proves it is functioning in other areas as a chapter.

Committee Chairman are: Careers -- Orlin Brewer; Historic Sites -- Homer Steen; Membership -- Kenneth May; Arrangments -- Jerry Hall; Awards -- Tanner Laine; Finance -- C.W. Ratliff.

(3) <u>Membership</u>: The following named newsmen were discussed and nominated for membership: Duncan Ellison, KDUB-TV; Joel Combs, Slaton <u>Slatonite</u>: Kenneth Rhodes, <u>Avalanche Journal</u>; Jack Sheridan, <u>Avalanche-Journal</u>; Joe Pickle, Big Spring <u>Herald</u>; Troy Martin, Olton <u>Enterprise</u>; Tom Rambo, Hale Center <u>American</u>; Bob Whipkey, Big Spring <u>Herald</u>; Jim Cornish, Post <u>Dispatch</u>; Joe Gilbert, KCBD-TV and H.M. Baggarly, Tulia Herald.

These men will be notified of their nomination by this chapter and sent a membership questionnaire form. Those accepting the nomination and returning the form will have their names, together with the information, forwarded to national SDX headquarters where they will be considered by the National Executive Council. Formal notice of nomination and election to membership will be made by the national office.

The Texas Tech Undergraduate Chapter of Sigma Delta Chi has agreed to initiate professional members for the West Texas Chapter. The date will be set for sometime in May.

(4) Treasurer's Report: \$19.25 on hand. 1959 local dues are due (\$6.00) and are needed.

(More)

- (5) <u>Miscellaneous Business</u>: The idea of holding a joint meeting with the Albuquerque professional chapter was presented for consideration. This proposed bi-state meeting might be held in Ruidosa, N.M., at some future date.
  - (6) Election of officers --

The following were elected to serve as officers of the West Texas Professional Chapter, Sigma Delta Chi, for 1959:

President -- Orlin Brewer, Editor of the Levelland News-Sun.

Vice-President -- Jerry Hall, Area Reporter-Editor, Avalanche-Journal.

Secretary -- Wallace Garets, Journalism Department head, Texas Tech.

Treasurer -- Kenneth May, Area Editor Avalanche-Journal.

Quill Correspondent -- Dorrance Guy, Business Editor, Avalanche-Journal.

Appointed to the chapter executive council -- Henry C. McKee, retiring president.

The new officers will be installed at the Founder's Day meeting April 12.

Meeting adjourned, 10 p.m.

Respectfully submitted,

W.R. (Dick) Tatum, Secretary West Texas Professional Chapter Sigma Delta Chi

LUBBOCK, March -- Gamma Phi Beta, national social sorority at Texas Tech, recently elected new officers.

They are:

Anton -- Kay Hoelscher, recording secretary, sophomore music education major.

Dimmitt -- Gail Cooper, standards chairman, sophomore speech major.

Jacksboro -- Ruth Sewell, president, junior English major.

Houston -- Shirley Wyatt, efficiency chairman, secondary education major (4326 Stillbrooke).

Laredo -- Cookie Puig, second vice president, junior foque and nutrition major.

Lubbock -- LaRue Elliott, corresponding secretary, freshman home economics education major; Kay Sharp, treasurer, sophomore secretarial administration major; Jean Shawer, rush chairman, junior home economics education major.

Memphis -- Billie Jean Stroehle, scholarship chairman, junior math major.

Odessa -- Mayme McDaniel, first vice president and pledge trainer, junior business administration major.(1400 Rosewood).

LUBBOCK, March -- United States policies affecting its relationship with Central and South American countries will be examined at the annual Rocky Mountain Council for Latin American Studies, slated in Albuquerque, N.M., April 16-18.

Council President Raymond D. Mack, assistant professor of government at Texas Tech, said more than 100 college and university teachers from throughout Southwestern and Mountain States will attend the three-day conference at the University of New Mexico.

Ambassador John C. Dreier, U.S. representative on the Council of the Organization of American States, will present one of the major addresses of the conference. He will discuss "United States Policy Toward Latin America" at a luncheon April 17.

Principal speaker at the banquet that night will be Dr. Arturo
Morales Carrión, Undersecretary of State for the Commonwealth of
Puerto Rico. His topic will be "Puerto Rico's Role in Inter-American
Affairs."

Twelve papers on topics ranging from poetry and literature to archeology and folk culture will be presented at the conference,

Mack said.

Also scheduled at the meeting will be a conference on international exchanges of professors under the Fulbright and Smith-Mundt programs. These sessions will be sponsored by the U.S. State Department.

Attending from Tech will be Mack; Dr. David Vigness, associate professor of history; Dr. Julius Rivera, assistant professor of sociology; Dr. Cecil Johnson, assistant professor of government and foreign studies advisor at Tech; Prof. Thomas F. Wiesen, Tech economist; and Dr. Harley Oberhelman, assistant professor of foreign languages, who will present a paper on "Enrique Amorim and the Rural Novel" in the literature section of the conference.

LUBBOCK, March -- Texas Tech's chapter of Alpha Phi, national social sorority, has initiated 19 new members,

They include:

Amarillo -- Pat Pate (3815 West Lawn)

Austin -- Dolores Smith (4701 Fairview)

Bellaire -- Connie Anderson P.O. Box 333) and Judy Grafius (4911 Holly)

Breckenridge -- Mary B. Welch

Dallas -- Linda Anderson (6239 Reiger), Carole Kutner (3112 Purdue),

Virginia Nelson (3880 Davilla) and Suzanne Alexander (4377 San Carlos)

Fort Worth -- Gloria Wakefield (2327 Marigold) and Judy Lott (2013 Tam-O'Shanter)

Grand Prairie -- Ouida Daugherty

Lubbock -- Elaine Bowron, Eleanor Clayton and Phylis Kuhn

McKinney -- Ann Dowdy

Odessa -- Suzanne Halbrook (1011 "est 15th)

San Antonio -- Marilyn Warner (135 Camellia Way)

Three members of the Texas Tech English department will participate in the 24th annual Conference of College Teachers of English of Texas April 3-4 in Dallas.

Dr. Kline A Nall, Tech associate professor of English, is slated to speak on "A Television Policy for Education" and to give a survey of extensive experimentation in T.V. instruction in Pennsylvania.

Dr. Truman W. Camp, Tech English department head, is secretarytreasurer of the conference and Dr. Alan M.F. Gunn, Tech professor, is a member of the Life and Honorary Memberships committee.

The conference is hosted by Southern Methodist University and will meet in the Statler Hilton Hotel.

LUBBOCK, March -- Promotion of John F. Henry, associate professor of military science and tactics at Texas Tech, to lieutenant colonel has been announced by Col. James B. Carvey, Army ROTC unit commander.

Henry, who is a Regular Army officer, is currently serving in his second year of a three year tour on the Tech ROTC faculty. He is a native of Marysvale, Utah, and a 1939 graduate of the University of Utah where he earned a B.S. degree in metallurgical engineering and his commission in the artillery.

Before being assigned to Texas Tech's ROTC unit, Henry served for three years with the Military Assistance Advisory Group on Formosa. During that time he spent four months on Matsu island, located off the Red Chinese port of Fuchow, where he advised Chinese Nationalists engaged in artillery duels with Red forces.

During World War II, It. Col. Henry completed five campaigns with the famed Second Infantry Division. He is married to the former Alice Cockayne of Garland, Utah, and they are parents of three sons and two daughters. They live at 3418 25th in Lubbock.

LUBBOCK, March -- Tau Beta Sigma, honorary band sorority at Texas Tech, has elected six new officers.

They are:

Littlefield -- Gracie Russell, secretary, sophomore music education major.

Marlin -- Jill Jost, president, junior elementary education major.

Post -- Frances Dietrich, representative to Association of Women Students and Board of Student Organizations, freshman music education major.

San Antonio -- Jean McCoy, treasurer, freshman foods and nutrition major (835 Linda Lou).

Shallowater -- Jeannie Newman, first vice-president, sophomore accounting major.

Wilson -- Deana Ward, second vice-president, freshman English major.

LUBBOCK, March -- Texas Tech's chapter of Delta Delta Delta, national social sorority, has elected new officers.

They include:

Abilene -- Kay Kring, activities chairman, sophomore secondary education major (1149 Green) and Sherre Smith, recording secretary, junior elementary education major (4141 Monticello).

Amarillo -- Suzanne Stafford, librarian, sophomore secretarial administration major (3232 Milam).

Graham -- Marcia Vick, social chairman, sophomore secondary education major.

Houston -- Robbie Craze, correspondent secretary, sophomore Spanish major (2120 Chimney Rock).

Lubbock --Carolyn Dorsey, treasurer, junior sociology major;
Patsy Painter, marshal, junior art major; Lynn Baxter, chaplain,
sophomore business education major; Kathy White, rush chairman,
junior home economics education major.

Los Gatos, Calif. -- Gail Petersen, president, junior English major.

Winters -- Linda Bunger, vice-president and pledge trainer, junior personnel management major.

ATTN: OIL EDITORS

LUBBOCK, March --Better ways to produce oil efficiently and economically will be emphasized at the sixth annual West Texas Oil Lifting Short Course slated at Texas Tech April 23-24.

Rex Brown, short course program chairman from Lubbock, said an estimated 500 oil operators and petroleum engineers from throughout the Southwest are expected for the two-day program.

No less than 48 papers dealing with all technical aspects of oil lifting will be presented by engineers from leading companies, colleges and universities in Texas and the Southwest.

General topics to be covered in the lecture series include five papers on artificial lift mechanics, seven papers on lift systems other than rod type, five papers on subsurface rod pumping and six papers on surface rod pumping.

Also scheduled are five papers in the field of corrosion, scale and paraffin control, seven on production handling and seven on production maintenance. General topics to be covered include static electricity hazards, selecting wells for stimulation, legal programs in lease operation, developing management skills, inspection of oil field tubular goods and a panel discussion on selecting meters for LACT systems.

Sponsored jointly by the petroleum industry of West Texas in cooperation with the Texas Tech petroleum engineering department, arrangements have been made for papers to be delivered 10 at a time, simultaneously, in various classrooms so those attending the short course may participate in discussions after the papers are presented.

Registration will be from 8 a.m. to noon, Thursday, April 23, in the Lubbock Municipal Auditorium on the north part of the Texas Tech campus. Enrollment fee is \$10.

Texas Tech continues to gain momentum in its drive for a place in the educational sun. Never in its short 33-year history have changes been so obvious. One reason is the sale of more than \$6.5 million in state college building bonds. Another can be seen in increased traffic (pedestrian and vehicular) between classes. New all-time enrollment records have become almost a tradition. The new fall semester high was 8,768, the new spring semester record, 7,927, maintaining Tech's position as the second largest state-supported college or university in Texas;

CAMPUS -- Two such significant factors are bound to bring a new look, even to a 2,000-acre campus that already has more than 50 permanent buildings. New structures already are emerging from the ground: a \$1 million classroom and office building north of the Journalism building and a \$335 thousand Textile Engineering building immediately north of the old Textile Engineering Building. The new T-E structure will be used primarily for research, the old one for Engineering School classrooms. On the drawing boards are other sturctures: a chemical engineering and nuclear reactor building; computer and architecture building; Science building addition; mechanical engineering laboratory building; boiler building, and printing press building. Plans are being formulated for a new library which probably will be located west of the Student Union building. The end isn't in sight. New this academic year are four men's dormitories with a capacity of 1,436. The area around them soon will be one of the most beautiful on campus, with 500 trees, 15,000 shrubs and other landscaping. Also included are baseball and football playing fields as well as other recreational areas. Slicing through the campus immediately behind the new dorms is a new thoroughfare--Flint Avenue--connecting fourth and 19th streets and providing new traffic entrances into the 360 acres on which most of Tech's permanent buildings are located. Adding a bright, neat look to the campus are 5,200 paved parking places. Not all progress is on the surface. The Atomic Energy Commission already has invested the first \$65 thousand of its expected \$300 thousand grant for a nuclear reactor. A Bell Model V computer -- all 23 tons of it -- is stored in Lubbock awaiting completion of the new computer center. Also on hand are two high-speed computers loaned by the Air Force Missile Development Center at Holloman AFB, N.M.

ACADEMIC--Matching physical growth is the maturing of Tech's academic program. Most significant development has been the Texas commission on Higher Education's consent for continued academic growth at graduate and undergraduate levels as conditions warrant. Along with this general policy has come Commission approval of new master's degrees in civil and mechanical engineering, new undergraduate training programs in Latin American studies and entomology, and separat on of the chemistry and chemical engineering into individual departments. The Home Economics School will continue offering master's degrees in clothing and textiles, foods and nutrition, and home economics education. National recognition has come in other areas. The Business Administration School has received membership in the American Assn. of Collegiate Schools of Business. The petroleum engineering department has been accredited by the Engineering Council for Professional Development. Student chapters have been established by two national professional societies: Sigma Delta Chi

(journalism) and Beta Alpha Psi (accounting). High school chemistry and biology teachers will be on campus this summer for institutes conducted with \$148 thousand in funds from the National Science Foundation. Tech centers for geoscientific research and art will open this summer at Moab, Utah, financed by citizens of that area. The music department has formed two new groups: the Tech Singers who will help the Tech Choir fill numerous engagements, and a Stage Band for experimental work in progressive jazz. Horticulture and park management students currently are planning development of 3,300 acres in Dallas parks.

PERSONALITIES -- On the administrative front, three major changes have taken place. William H. Butterfield has come from the University of Illinois to be development director. Dr. Gerald Thomas, formerly coordinator of West Texas research for the Texas Agricultural Extension Service, has become dean of the Agriculture School, largest non-land-grant unit of its kind in the country. Dr. G.E. Giesecke, academic vice-president, has resigned, effective at the end of this semester, to join the University of Chicago faculty. A Tech faculty committee is helping seek his successor at this writing.

STUDENT LIFE—The crops judging team, coached by Cecil Ayres, again is the national and international intercollegiate champ. Two members of the Flying Matadors placed among the top ten gymnasts at the national AAU championships. Joe Naylor of Lubbock was fourth and Jay Johnson of Amarillo, eighth. A new pep rally center, the Saddle-Tramps-Southwest Conference Circle, has beed dedicated and has received national attention via the Associated Press and New York Times. Each Tech foreign student has been given an opportunity to have a Lubbock family be his special hosts for the year. The 1959 Varsity Show, "Something for Nothing," has been written and produced by student John Gilbert of Amarillo. Students have observed their first Red Raider Day, wearing as much red clothing as possible when Tech met SMU here in basketball. New on campus this year is Tech's 11th national social sorority, Phi Mu. Another first has been a national premiere of cotton fashions, featuring Vogue patterns plus fabrics and accessories of other U.S. firms.

ATTN: Oil Editors

LUBBOCK, -- Forty-eight papers on various aspects of oil production will be presented at the sixth annual West Texas Oil Lifting Short Course slated at Texas Tech April 23-24.

Among those presenting papers is

The two-day short course is sponsored jointly by the Texas Tech petroleum engineering department and the West Texas oil industry.

General topics to be covered in the lecture series include artificial lift mechanics, lift systems other than red type, subsurface rod pumping and surface rod pumping, corrosion, scale and paraffin control, production handling and production maintenance.

Registration for the short course will be from 8 a.m. to noon, Thursday, April 23, in Lubbock Municipal Auditorium. Enrollment fee is \$10. All of the lecture sessions will be held on the Tech campus.

LUBBOCK, March -- Miss Billie F. Williamson, Texas Tech associate professor of home economics education, will serve as consultant on youth leadership at the Area II meeting of Future Homemakers of America: March 21 at Ector High School, Odessa.

The meeting will acquaint students with the role of the homemaking teacher in youth leadership experience areas.

Candidates for state and national FHA offices and area FHA officers will be elected at the meeting.

Tech students attending include Sue Moore, Virginia Foster,
Marilyn Fowler, Joan Gallagher, Jerry Ivey, Carolyn Jordan, Nelda
Kennemer, Meredith Parrish, Sue Ridings, Jean Schepers, Beverly Smith,
Carolyn Spicer, Janet Vines, Kathy White, Leslie Wink and Jean Elliott.

LUBBOCK, March -- Alpha Tau Omega, national social fraternity at Texas Tech, announces the pledging of six men.

New pledges include:

Bovina -- Tommy Lynn Laney

Brownwood -- Charles S. Longcope

Grandview -- Arleigh Don Jacobs

Houston -- James Mack Peery (#1 Bush Drive)

Ozona -- Thomas Durwood Wylie

San Antonio -- David K. Ferry (355 Wayside).

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LUBBOCK, March -- Delta Tau Delta, national social fraternity at Texas Tech, announces the pledging of 19 men. They include:

Abilene -- Gerald C. Murff (3548 N. 19th)

Angleton -- Patrick Austin Tunnell

Dallas -- Joseph Denton DeWitt (6211 Martel); Eugene W. Tobin (3108 Southwestern)

Denison -- David Lee Markham

Ennis -- Gerald Roy Glaspy

Fort Worth -- John Barclay Ligon (2629 Boyd)

Houston -- Clarence Roy Odum (8242 Wier)

Killeen -- Johne Vivan Little

Lakeview -- Timothy Keith Kirk

Monahans -- Bobby Charles Switzer

Northbrook -- John Albert Werhane

Portales, N.M. -- Jackson Morey Hensley

Quanah -- John T. Brown, III Seymour -- Carl Graham Quisenberry Sudan -- Keith May Sulphur Springs -- Norman Scott Morris (115 Craig) Vernon -- Kent Noel Foerster Waxahachie -- John Pool Arden.

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LUBBOCK, March -- Phi Delta Theta, national social fraternity at Texas Tech, announces the pledging of 12 men.

New pledges include:

Dallas -- Johnny Dee Appleby (7618 Bryn Mawr); Kenneth Edward Bailey (6222 Stefani); Tod Robinson Collett, III (3512 Villanova); Robert D. Hurlbut (9018 McCraw); Austin Lester Lewis (3242 Culver); William Ernest White (6817 Aberdeen); Woodrow Franklin Wood (6714 Brookshire)

Fort Worth -- Russell Alton Clark (1824 Pensacola)

Granbury -- Jefferson Jackson Davis

Lampasas -- William Boyd Bush

McKinney -- Billy Morris Sinsabaugh

San Antonio -- Chris Boldt (213 W. White)

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LUBBOCK, March -- Sigma Chi, national social fraternity at Texas
Tech, announces the pledging of 10 men. They are:

Bowie -- Robert Duane Shelton

Dallas -- Richard Frank Carlson (10213 Eastwood)

Eagle Lake -- Isaac P. Simmons, Jr.

Cleveland, Ohio -- Dave Lewis Sutcliffe

Houston -- William M. Helton (539 Azaleadelle); Allen Lee Norton (628 Woodland)

Lancaster -- Robert Allen Fouts

Seymour -- Tommy C. Morris

San Angelo -- William M. Helton (1420 W. Avenue D)

Spearman -- Howell R. Phelps

LUBBOCK, March -- Sigma Nu, national social fraternity at Texas Tech, announces the pledging of 18 men.

New pledges include:

Dallas -- Thomas Edward Cook (5771 Glen Falls); Steve George McDonald (6814 Desco)

Dumas -- John E. Cole

Fort Worth -- Gary W. Grimes (7316 Willis); Clyde Roger Mayes (3309 Yucca)

Houston -- Cecil Allen Nichols (1648 Kipling); W. Frank Richey (3715 Georgetown)

Hamlin -- Joe Bailey Stephens

La Marque -- Owen Herbert Parker

Lufkin -- Danny Burnette

Midland -- Henry Lewis Holiman (1115 S. Oak)

Las Vegas, N.M. -- Dwight Vinton Goldstrom

Parts -- Anthony N. Nolan

Pecos -- John Patrick Ivey

Plainview -- Tommy Atkins; Lloyd Wayne Catlin

Wichita Falls -- Richard Lee Harvey (2704 Cooks); Charles Thomas Robb (2424 Hampstead).

LUBBOCK, March -- Phi Gamma Delta, national social fraternity at Texas Tech, announces the pledging of 16 men.

New pledges include:

Borger -- Leonard Vance Moxom

Dallas -- W.R. Skeeters, (3108 Bryn Mawr)

Fort Worth -- John Overton Burford (4128 Locke); John Philip Laneri (5656 Blueridge); Gerald Ray Lofland (3626 Rogene)

Garland -- Harvey Joe Cornett

Holliday -- Vance Mathew Hubbard

Houston -- James Arthur Shadden (8101 Wier)

Idalou -- Ottis Wayne Isom

Littlefield -- Jerry Ray Dunn

Menard -- Max Duery Menzies

Plainview -- Michael Keeth Armstrong

Post -- Bryan John Williams

Presidio -- Thomas Edgar Link

San Antonio -- Carl Newton Rennert (633 Alta)

Vernon -- James Louis Bolton

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LUBBOCK, March -- Pi Kappa Alpha, national social fraternity at Texas Tech, announces the pledging of 11 men. They are:

Cortez, Colo. -- Edwin Farrell Garrison

Dallas -- Wes Coggins (5335 Mercedes); Dennis C. McCarty (1811 Yucca)

Gage, Okla. -- Ned William Moyer

Garland -- Charles T. Turner

Houston -- Marcus Roy Thalmann (1211 Branard)

Jayton -- John Robert Fowler

Las Vegas, N.M. -- Charlie Edward Crews

Idalou -- Reuben Taft Lambert

Midland -- Gary Lee Samford (314 East Elm)

Odessa -- Billy Ray Windham (1509 Beverly). #

LUBBOCK, March -- Sigma Alpha Epsilon, national social fraternity at Texas Tech, announces the pledging of 26 men. They are:

Amarillo -- John Berl Sudbury (2210 Crockett); Leon Arthur Swift (2405 Bowie)

Bangs -- Ronald D. Bauer

Big Spring -- Lewis A. Porter; David Gordon Wilson

Clarksville -- Ben Ezell Black

Clovis, N.M. -- Malcolm G. Garrett

Dallas -- Lewis Dale Bennett (6511 Stichter); Wallace H. Garber (2800 Clovis)

Denver City -- Robert E. Tinley

Hillsboro -- Thomas Mahaffey Hickey

Houston -- Claud Malcolm Carter (4359 Arbor)

Lamesa -- Don Howard Gresham

Lockhart -- Roy L. Schuetzeberg

Phillips -- James Edward Raley; James Aaron Taber

San Antonio -- James Laurence Wilkerson (210 Cromwell)

Santa Fe, N.M. -- Jesse T. Holmes

Socorro, N.M. -- Denver Ray Bartee

Sulphur Springs -- John Talley Bell (618 Connally St.)

Temple -- Richard Louis Stafford

Tulia -- Charles Walker Jones

Wichita Falls -- David L. Hatch (2112 Jones); Alton Richard Marricle (1005 E. Wenonah)

Winnsboro -- Roy Eudy Hinkley

Yorktown -- Joseph Moore McMillin.

LUBBOCK, March -- Kappa Sigma, national social fraternity at Texas Tech, announces the pledging of 20 men.

New pledges include:

Abilene -- David Winford Jones (1301 Westridge); Iran William

Dallas -- Kenneth Jay Wofford (2858 Searcy Dr.)

Floydada -- Willis Grant Cooper; James Frank Potts

King (2654 Buffalo Gap); William Donnell Watkins (2026 Santos)

Fort Worth -- Donald Eugene Lee (P.O. Box 66)

Lebanon, Tenn. -- Ken Elliott Hall

Memphis -- Sanford Paul Smith

Midland -- Edward Metcalf Pierce (508 Holmsley)

Muleshoe -- Donald Owen Taylor

Olney -- Ronnie Duane Capps

Olton -- Jerry Merrill Moore

Sagerton -- Kirby Winston Ulmer

San Angelo -- Don Anderson (2101 Dallas); John Stephen Elliott (Box 727)

Stamford -- James Stephen Watts

Sulphur Springs -- Raymond M. Barton (133 N. Moore)

Waxahachie -- Jake Neil Talley

Wichita Falls -- Patrick William Johnson (#5 Gloria Circle).

Texas Tech students will hold their traditional morning watch of the Easter season Wednesday (March 25).

Principal speaker for the 7:30 a.m. observance in the Union building ballroom will be the Rev. Loyce Estes of First Cumberland Presbyterian Church, Lubbock.

A vice-president of the Lubbock Ministerial Assn., Estes has been asked to represent his denomination at the World Presbyterian Alliance in Brazil next August.

He is president of the Western Presbytery's Missions Board and is secretary for the Texas Synodic Board of Finance.

Estes received his ministerial training at Bethel College and Cumberland Presbyterian Theological Seminary, McKenzie, Tenn. He has done additional work at LeTourneau Institute and Texas Tech.

The Easter service is sponsored by the Tech Student Religious Council.

Texas Tech will be host Friday (March 20) to the director of the West German petroleum research institute located at Hannover.

He is Prof. George R. Schultze, who will visit with faculty and students in the departments of petroleum engineering, geology and chemistry and chemical engineering.

He will lecture at 4 p.m. in Chemistry building 101 on the application of thermodynamics to the genesis and diagenesis of petroleum.

Lubbock's cultural exchange with Hannover is one reason for Schultze's visit. The previous good relations between citizens of the sister cities is a reason the German scientist decided to come here, Dr. G.E. Giesecke, Tech academic vice-president, pointed out.

Schultze currently is a visiting faculty member at the University of Texas.

Dr. Giesecke said that his conversations with Prof. Wilhelm Nicolaison, Rektor of Hannover University, have indicated that the faculties of Tech and the German Institution have much in common.

Prof. Schultze speaks fluent English, Dr. Giesecke said. Giesecke visited the Hannover University last summer.

LUBBOCK --Freshman students showing promise in chemistry have a chance at Texas Tech to advance themselves more rapidly in the study of that basic science.

In a program begun experimentally last fall, 33 entering freshmen who qualified by an advanced standing examination elected to enroll in a separate Proficiency Section of Chemistry 142--the second-semester-level of freshman chemistry. Teaching the special class is Dr. Samuel H. Lee, associate professor of chemistry.

For Lee, this was an opportunity to see if promising high school graduates could do well in a special chemistry class at the college freshman level.

"We started giving advanced standing exams in 1956 and permitted the top 10 to 13 per cent to skip the first semester and enroll in the regular second semester class of freshman chemistry," Lee said.

In both 1956 and 1957, the advanced freshmen garnered a large share of "A" and "B" grades in a class of persons who had previously taken the first course. One-fourth of these special students made A's, one-half received B's, and none failed.

"This showed that they were studying with a group of students they didn't belong with," Lee said. "For this reason we placed these more proficient freshmen students in a separate class this past fall."

The group was "segregated" into a small lecture class and scheduled for a separate lab section open only to them. They skipped aspects of chemistry already learned by the students in high school and the class immediately begin concentrating on both first and second semester freshman chemistry work.

In addition to the stepped-up lecture and laboratory sessions, the lab was made available to them for extra work on a strictly voluntary basis in the mornings and on Saturday afternoons. "The number in the Saturday afternoon sessions varied from three to 25, right on through the football season," said Lee.

After experiencing a few weeks of the accelerated program, four students asked to be returned to the regular Chemistry 141 sessions.

"Twenty-nine completed the course," relates Lee who admits that "in a few instances it took some talking to keep others in the special class."

These students included one chemistry major, nine chemical engineering majors and one pre-medical student. The rest were engineering, physics, math, biology and secondary education majors.

Academic grades for the group included seven A's, 14 B's, seven C's and one D, Lee said, noting that these grades paralleled scores made by the class when it took a national examination for students who have completed a year of college chemistry.

"We feel we're making progress in sustaining interest these students have in chemistry," Lee said. "Thirteen of the 29 are now taking qualitative analysis—a sophomore—level course—while only seven are required to do so by their major field."

LUBBOCK, March -- Scholarship and academic achievement of 258 Texas Tech students will be cited at the annual All-College Recognition Service in Lubbock Municipal Auditorium, at 2 plm. Sunday (March 22).

Gold college-honors keys will be presented to 10 Tech seniors who have been recognized for their scholarship at three prévious recognition services, Student Life Dean James G. Allen announced.

Twenty students will be cited for school honors (two previous recognitions) and 63 will receive class honors. Individual honors will be given 165 students being recognized for the first time.

Dr. E.N. Jones, Tech president, will give the principal address at the annual service.

Others participating in the service are Dr. G.E. Giesecke, academic vice-president; Dean R.C. Goodwin, Arts and Sciences; Dean John R. Bradford, Engineering; Dean George Heather, Business Administration; Dr. S.M. Kennedy, assistant dean of Arts and Sciences; Dr. Florence Phillips, dean of women; Dean Gerald W. Thomas, Agriculture, and Dean Allen, master of ceremonies.

The Rev. Calvin W. Froehner, St. John's Methodist Church, will give the invocation and the Rev. Robert J. Hearn, Second Baptist Church, will give the benediction.

The Tech Concert Band, under the direction of Prof. D.O. Wiley, will play. Two selections will be sung by the Tech Choir under the direction of Gene Kenney.

## 2 -- Phi Eta Sigma, Alpha Lambda Delta

Also Nancy Jo Mankins, Dundee; Jan Hemphill, Kan Munsell and Linda Anderson, Dallas; Shirley Wyatt, Margaret Farrow and Peggy O'Neal, Houston; Eleanor Clayton, Mary Jo McClain, Anita Faye Holt, Barbara Lee Woodson, Peggy Branaman and Phyllis Jean Kuhn, all of Lubbock.

More than 90 delegates are expected to attend the Tri-State Panhellenic Convention at Texas Tech today and tomorrow (March 20,21).

"Unity of Panhellenic" will be the theme of the conference which will begin with registration from 5:30 to 9:30 p.m. today in the Tech Union building.

A breakfast and convocation in the Union ballroom will open tomorrow's sessions. Discussion groups on Panhellenic rush systems will be held at 9 a.m.

Panhellenic projects in the school and in the community will be discussed at 10:30 a.m.

Mrs. Harry H. Power of Austin will be guest speaker at a luncheon for the delegates in the Union ballroom at noon.

Afternoon sessions will cover working with Inter-fraternity Council; cooperation within Panhellenic; cooperation with sponsors; Junior Panhellenic; judiciary that acts on Panhellenic rules; and membership selection.

A 4:45 p.m. convocation will select the 1960 conference site.

Dinner will follow in the Rec Hall.

The visiting Panhellenic representatives will be guests of Tech's 22 delegates at the annual Interfraternity Sing Song at 8 p.m. in the Lubbock Municipal Auditorium.

Delegates will represent colleges and universities in Texas, New Mexico, Oklahoma and Arizona.

Carolann Pinson, Canadian sophomore, is Tech's general chairman of the conference.

Phi Eta Sigma, scholastic honorary for freshmen men, and Alpha Lambda Delta, honorary for freshmen coeds will recognize new members at a 6 p.m. banquet Saturday in the Tech Union ballroom.

Speaker for the banquet is Dr. Carey Croneis, Provost of Rice Institute. Dr. Croneis has been chief academic administrator and professor of geology at Rice since 1954.

Croneis obtained a B.S. degree in geology at Denison University in 1922, a M.S. degree at the University of Kansas in 1925 and his Ph.D. degree at Harvard in 1928. Before assuming his post, he was president of Beloit College in Wisconsin.

New members of Phi Eta Sigma will be initiated at 5 p.m. Saturday. Alpha Lambda Delta will initiate new members in April. Candidates for the two honoraries must have a 2.5 average for one of their freshmen semesters.

Alpha Lambda Delta pledges include Nina Barr, Crane; Jorja Blackmon, Shallowater; Dorothy Bowles, Knapp; Mary Anne Fowler, Lampasas; Carlyn Grau, Taylor; Elizabeth Lyle, Ralls; Betty Sue Meinecke, Plainview; Connie Nix, Lamesa; Diane Benham, Albuquerque, N.M.

Others are Mary B. Welch, Breckenridge; Barbara Henson, Seagraves; Winifred Parrott, Redwood City, Calif.; Gail Pfluger, Eden; Elizabeth Saunders, Cisco; Virginia Stowell, Chester, Vt.; Darleen Heitkamp, San Antonio; Harriett Hocker, Littleton, Colo.; Jane Merritt, Colorado City; Carolyn Schmiech, Galveston; Auburn Spencer, Killeen.

(More)

LUBBOCK, March -- Texas Tech's chapter of Phi Eta Sigma, schelastic honorary for freshmen men, has initiated 29 new members. Members of the honorary must have a 2.5 (B+) average for one of their two freshmen semesters.

Phi Eta Sigma new members include:

Dallas -- J. Denton DeWitt (6211 Martel) and Richard Davis Vawter (728 Nolte).

Electra -- Thomas Nash,

Floydada -- James Frank Potts.

Fort Worth -- William Leverich (4104 Southwest Blvd.), Robert B.

Palmer (3421 Forest Park Blvd.) and Wendell L. Wyly (4404 Trueland Dr.)

Granbury -- Jefferson J. Davis

Kaufman -- Ronald C. Hyatt

Kermit -- Ben A. Tefertiller

Lockney -- Gary Lynn Barker

Lubbock -- William David Blair, Curtis D. Bradford, Pat Faris,

Jarrell R. Milburn, Robert Larry Taylor, Gerald G. Thompson and Dwain Fuller

Mineral Wells -- Morris Gene Gresham

Ozona -- Jonathan S. Burton

Pampa -- R.C. Parnell

Phillips -- James Aaron Taber

Roby -- James Morgan

San Antonio -- David K. Ferry (355 Wayside) and Carl Newton Rennert (633 Alta)

Seagraves -- William M. Adams Strawn -- Melvin Ray Nickell Tahoka -- James D. Adams Wharton -- David Moers Cooper

LUBBOCK --Texas Tech students heard a leading West German researcher explain Friday (March 20) that heat rather than pressure has been the most important factor in the creation of petroleum.

New discoveries of the effects of heat on petroleum are giving credence to the theory that petroleum is formed from the organic remains of plants and other life, Prof. George R. Schultze said in a special lecture.

The director for Hannover (Germany) University's petroleum research institute addressed students of chemistry, geology and engineering in Chemistry building 101.

More than 100 were on hand for the special lecture scheduled in addition to regular classes.

Prof. Schultze explained how studies of heat effects on petroleum may change concepts of the oil and gas and lead to new uses and improvements of them.

The German scientist became interested in Tech through a cultural exchange program between Lubbock and his home city of Hannover.

When he came to this country as a visiting member of the University of Texas faculty, Schultze decided to spend some time at Lubbock and Tech. He is teaching chemical engineering at the Austin institution.

In addition to his lecture, Schultze spent most of Friday talking with Tech faculty members. He is to remain in Lubbock over the weekend, visiting places of interest.

Eleven big griddles stand ready to be greased for the South Plains' largest family-style "dine out" Saturday (March 28) in Lubbock Municipal Coliseum.

It's the annual Lubbock Lions Club Pancake Supper, scheduled from 4 to 9 p.m.

Last year more than 12,000 tickets were sold. This year the Club expects to sell 14,000.

Each one, costing 50 cents, entitles a person to as much pancakes, syrup, butter, bacon and coffee or milk as he or she can consume.

The Lubbock Club, one of the world's largest, has managed to feed all comers at the annual event with payminimum of waiting. More than 300 Club members will be on hand to cook, serve and clean up.

Net proceeds will go to the Lions program for crippled children and other Club welfare projects.

Club President Jack Strong pointed out that the supper is being held on Easter weekend, a time when many Lubbock families may have visitors.

With tickets only 50 cents each, most families can afford to bring friends by the Coliseum for the meal and have a maximum time for visiting, he explained.

It's a great break for Lubbock wives who otherwise might be facing extra cooking and higher piles of dishes in the sink, he reminded.

Arrangements that provide hot food quickly and otherwise make the elaborate affair enjoyable have been under consideration since

last September. Past experiences are expected to make this year's

operations smoother than ever, Strong said.

General chairman for the supper is H.D. Waller, Co-chairman is Milton Horst. Contributions of food and other supplies from local and national firms do much to make the extra low price for the supper possible, Waller emphasized.

Gold keys recognizing four years of scholarship at Texas Tech will be presented to ten seniors today (March 22) at the 13th annual All-College Recognition Service at 2 p.m. in Municipal Auditorium.

The seniors will be among 258 students honored at the annual program recognizing those making 2.50 (B+) grade averages at Tech.

Seniors being honored are Sunny K. Barrow of Lamesa, Lee E.Huddleston of Anson, Joe Ben Hudgens of Pecos, all arts and sciences students; William F. Kelly of Sweetwater, Raymond Knezek of Lubbock, Dennis G. Kuhler of Littlefield, Larry H. Pinson of Canadian and J. Eldon Steelman of Plainview, all engineering students; E. Larry Merriman of Lubbock and Thomas D. Reagor of Lubbock, both business administration majors.

Names of students receiving school honors, class honors and individual honors will be announced at the service.

Student Life Dean James G. Allen will be master of deremonies for the recognition service. The Tech Concert Band, directed by Prof. D.O. Wiley, will play Shubert's "Symphony in B Minor, No. 8," to open the program. Invocation will be by the Rev. Calvin W. Froehner, St. John's Methodist Church.

Dr. G.E. Giesecke, academic vice-president, will introduce Dr. E.N. Jones, Tech president, who will give the principal address.

Announcing names of those being honored for scholarship the first time will be Dean R.C. Goodwin of Arts and Sciences. Class recognition for those being honored a second time will be given by Dean John R. Bradford of Engineering. Dean George Heather of the Business Administration School will announce these receiving school recognitonnfor three years of scholarship.

## 2-Tech Recognition

Dr. Jones will recognize those receiving college honors. Holders of scholarships will be cited by Dr. S.M. Kennedy, assistant dean of Arts and Sciences and Dr. Florence Phillips, dean of women, will announce Tech organizations with high scholarship.

Top ranking students within their respedtive schools will be cited by Dr. Gerald W. Thomas, School of Agriculture dean. Donnell Echols, Student Assn. president, will name those receiving leadership recognition and Dr. J. William Davis, athletic council chairman, will give athletic recognition.

College Awards Board recognition will be given by Joe Ben Hudgens, chairman. The Board honors students and organizations who have done outstanding work which doesn't fit the catagories previously mentioned.

Benediction will be given by the Rev. Robert J. Hearn, of the Second Baptist Church. The Texas Tech Choir will sing two selections, Vittoria's "Ave Maria" and Schutz' "Sing Unto the Lord a New Song," under the direction of Gene Kenney.

Following the service, an informal tea for the students being recognized, their relatives, and friends will be held in Drane Hall Lounge.

LUBBOCK, --Only bulls meeting weight-gain requirements of Performance Registry International will be sold in an auction of test animals Thursday (March 26) at PanTech Farms of Texas Tech.

In announcing the rules change for the bulls tested at PanTech for weight gaining abilities, cooperating breeders also agreed to publish reports on seeman tests of the bulls up for auction.

Ninety or more bulls which have undergone 140 days of feeding are expected to go on the auction block, beginning at 1 p.m.

Col.Walter Britten will be auctioneer for the seventh annual sale, conducted by the breeders who submit their best animals for the PanTech test and pay the necessary costs.

Data collected in the experiments help indicate which animals are most likely to improve their breed.

Prospective buyers can inspect the bulls Thursday morning. In a 9 a.m. meeting, test results will be announced. Data on other PanTech experiments involving meat-type animals will be reported by George Ellis. Jr.

Prof. L.E. Kunkel of Ohio State will speak on producing red meat animals, and J.P. Smith, PanTech manager, will discuss meat-type beef bulls.

The Beef Cattle Improvement Organization will hold an 11 a.m. meeting with Glenn Burrows of Santa Fe, N.M., presiding.

LUBBOCK, -- The cotton industry had better keep pushing research if it wants to maintain wash-and-wear gains, a visiting lecturer at Texas Tech warned.

The synthetics industry will soon be treating its fibers with wash-and-wear characteristics, Dr. Carl S. Marvel, a past president of the American Chemical Society, predicted in an interview Thursday (March 19).

He forecasted continued sharp competition between natural and synthetic fibers.

The University of Illinois professor said there are no radically new synthetics on the research horizon, but improvements in currentlyproduced synthetics can be expected.

A bi problem of the synthetics industry is over-capacity, Dr. Marvel reported. In expanding facilities, manufacturers have over-estimated demands for their products.

He said the plastics industry simply isn't producing as much as it could. He foresaw no drop in prices of synthetics unless competition from natural materials forces such action.

A world-renowned authority on organic chemistry, Dr. Marvel lectured to Tech science students under auspices of the Welch Foundation of Houston.

He also conferred with Tech faculty members on latest developments in his field. His Tech visit was part of the Welch Foundation's program to encourage scientific training and research in Texas.

Accompanying Dr. Marvel at Tech was Dr. W.O. Milligan of Houston, Welch Foundation research director and Rice Institute faculty member.

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If you've felt a return of that childhood urge to pelt passing cars with rocks, don't be alarmed.

Chances are you've been caught recently as a pedestrian at some of Lubbock's busier uncontrolled street intersections.

Students in a safety education class at Texas Tech have surveyed a typical intersection of that classification and have come up with some good statistics for a modern city pedestrian's plight.

The intersection checked was 10th and College, where there are no crosswalks designated.

During a noon hour, 257 persons had to pick their way through the traffic. The survey indicates each of them had to wait for at least 11 to 14 cars to pass.

The pedestrian traffic was even heavier between 4:30 and 6 p.m. but slightly lighter between 7:30 and 9 a.m. In any case, getting across the street was quite a problem, the class found.

With that in mind, the students, taught by Dr. John W. Cobb, have drafted a report recommending that Lubbock pedestrians have the right-of-way at all crosswalks at all times.

"We are not approaching the problem as trained traffic engineers but as interested individual citizens of this community who recognize a problem that we feel in some way should be met," the class stated in its report.

FORT WORTH, March -- Two Texas Tech faculty members are here today (March 17) for post-slaughter examinations of 80 yearling steers used in feeding experiments at Tech.

Dr. Fred Harbaugh and Koy Neeley are scheduled to conduct the autopsies, at the stock yards, seeking reasons for variations in gains among individual animals in the feeding experiments.

Dr. Harbaugh is Tech veterinarian and Neeley is acting head of the animal husbandry department.

At a cattle feeders day in Lubbock last Saturday, Tech officials reported that yearling steers are as much as a pound more feed daily when fed partially pelleted rations than did animals fed a completely pelleted ration. Daily gains remained the same.

During the special program more than 150 West Texas and New Mexico cattlemen viewed the Tech steers used in the 112-day feeding trials just before the animals were shipped here.

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LUBBOCK, March - Dr. Harley D. Oberhelman, assistant professor of foreign languages at Texas Tech, will conduct a three-week work-shop, July 27 to Aug. 14, at the Eastern Montana College of Education, Billings, Montana.

The subject of the workshop is "Methods of Teaching Foreign Language in the Elementary School." Oberhelman has previously directed workshops at the University of Wisconsin and the University of New Mexico.

LUBBOCK, March -- Nine Texas Tech students have been initiated into Pi Delta Phi, national French honor society.

To be eligible for regular membership a student must have completed one semester of French on the third-year college level, hold a 2.00 (B) average in all French courses, and a B minus average in all college work. Associate membership is granted to French-speaking persons who are devoted to French culture.

Those initiated were: Peggy Ann Harvey (5770 Rockhill) and Caroline Wood (2563 Greene) of Fort Worth; Joe Ben Hudgens, Pecos; Sandra Militzer (3709 Farbar), Houston; Patricia Reynolds, Pampa; Mildred Thompson, Richardson; and Mary Anne Clifton, Kay Prestridge and Johnanna Zournas, all of Lubbock.

ATTN: FARM EDITORS

LUBBOCK, March -- One hundred and thirty-two bulls on test at Texas Tech's PanTech Farms near Amarillo will be sold at an auction March 26.

Tech has determined each bull's ability to gain weight. The public service is provided with the cooperation of ranchers who bring in their best bulls for the tests and pay the necessary expenses.

The records help breeders select better meat-type animals.

Farms Manager J.P. Smith reports a 2.58 pound average daily gain for 138 bulls (total animals tested), with the top animal consigned by Max A. Blau of Follett. It gained a total of 440 pounds in the 112-day feeding period.

Details of the tests will be reported at 9 a.m. The auction will begin at 1 p.m. Qualified bulls will be listed with Performance Registry International.

Tech makes facilities available for the sale, which is conducted by breeders cooperating in the tests.

LUBECCK, March -- Texas Tech ROTC sharpshooters edged Hardin-Simmons
University riflemen by two points in a match fired Saturday.

Final score was 1,367 to 1,365 in the smallbore match fired in Tech's indoor Army ROTC range.

High point men were James E. McCluer, sophomore from Dallas (1195 B. Bally Mote Dr.) and Leon Ward, junior from Stamps, Arkansas. Both scored 278 out of a possible 300 points.

Other members of the team are Tommy Starnes, senior from Odessa (912 W. 19th); Gordon Brown, sophomore from Mathis; Charles Holcomb, freshman from O'Donnell; Irby Range, junior from Muleshoe, and Xanthus Pattillo, freshman from Fort Stockton.

The team recently placed 12th among 39 college ROTC teams participating in the 10th annual Southwestern Invitational Rifle Match at Fort Bliss, Texas.

LUBBOCK, March -- Gamma Phi Beta, national social sorority at Texas Tech, recently elected new officers.

They are:

Anton -- Kay Hoelscher, recording secretary, sophomore music education major.

Dimmitt -- Gail Cooper, standards chairman, sophomore speech major.

Jacksboro -- Ruth Sewell, president, junior English major.

Houston -- Shirley Wyatt, efficiency chairman, secondary education major (4326 Stillbrooke)

Laredo -- Cookie Puig, second vice president, junior for and nutrition major.

Lubbock -- LaRue Elliott, corresponding secret-y, freshman home economics education major; Kay Sharp, treacter, sophomore secretarial administration major; Jean Sharver, rush chairman, junior home economics education major.

Memphis -- Billie Jean Stroehle, scholarship chairman, junior math major.

Odessa -- Mayme McDaniel, first vice president and pledge trainer, junior business administration major (1400 Rosewood).

LUBBOCK, March -- Texas Tech's chapter of Alpha Phi, national social sorority, has initiated 19 new members.

They include:

Amarillo -- Pat Pate (3815 West Lawn)

Austin - Dolores Smith (470) Fairview)

Bellaire -- Connie Anderson (P.O. Box 333) and Judy Grafius (4911 Holly)

Breckenridge -- Mary B. Welch

Dallas -- Linda Anderson (6239 Reiger), Carole Kutner (3112 Purdue), Virginia Nelson (3880 Davilla) and Suzanne Alexander (4377 San Carlos)

Fort Worth -- Gloria Wakefield (2327 Marigold) and Judy Lott (2013 Tam-O'Shanter)

Grand Prairie -- Ouida Daugherty

Lubbock -- Elaine Bowron, Eleanor Clayton and Phylis Kuhn

McKinney -- Ann Dowdy

Odessa -- Suzanne Halbrook (1011 "est 15th)

San Antonio -- Marilyn Warner (135 Camellia Way)

LUBBOCK, March -- Tau Beta Sigma, honorary band sorority at Texas
Tech. has elected six new officers.

They are:

Littlefield -- Gracie Russell, secretary, sophomore music education major.

Marlin -- Jill Jost, president, junior elementary education major.

Post -- Frances Dietrich, representative to Association of Women Students and Board of Student Organizations, freshman music education major.

San Antonio -- Jean McCoy, treasurer, freshman foods and nutrition major (835 Linda Lou).

Shallowater -- Jeannie Newman, first vice-president, sophomore accounting major.

Wilson -- Deana Ward, second vice-president, freshman English major.

LUBBOCK, March -- Texas Tech's chapter of Delta Delta Delta, national social sorority, has elected new officers.

They include:

Abilene -- Kay Kring, activities chairman, sophomore secondary education major (1149 Green) and Sherre Smith, recording secretary, junior elementary education major (4141 Monticello).

Amarillo -- Suzanne Stafford, librarian, sophomore secretarial administration major (3232 Milam).

Graham -- Marcia Vick, social chairman, sophomore secondary education major.

Houston -- Robbie Craze, correspondent secretary, sophomore Spanish major (2120 Chimney Rock).

Lubbock -- Carolyn Dorsey, treasurer, junior sociology major;
Patsy Painter, marshal, junior art major; Lynn Baxter, chaplain,
sophomore business education major; Kathy White, rush chairman,
junior home economics education major.

Los Gatos, Calif. -- Gail Petersen, president, junior English major.

Winters -- Linda Bunger, vice-president and pledge trainer, junior personnel management major.

LUBBOCK, March -- Miss Billie F. Williamson, Texas Tech associate professor of home economics education, will serve as consultant on youth leadership at the Area II meeting of Future Homemakers of America March 21 at Ector High School, Odessa.

The meeting will acquaint students with the role of the homemaking teacher in youth leadership experience areas.

Candidates for state and national FHA offices and area FHA officers will be elected at the meeting.

Tech students attending include Sue Moore, Virginia Foster,
Marilyn Fowler, Joan Gallagher, Jerry Ivey, Carolyn Jordan, Nelda
Kennemer, Meredith Parrish, Sue Ridings, Jean Schepers, Beverly Smith,
Carolyn Spicer, Janet Vines, Kathy White, Leslie Wink and Jean Elliott.

ATTN: OIL EDITORS

LUBBOCK, March --Better ways to produce oil efficiently and economically will be emphasized at the sixth annual West Texas Oil Lifting Short Course slated at Texas Tech April 23-24.

Rex Brown, short course program chairman from Lubbock, said an estimated 500 oil operators and petroleum engineers from throughout the Southwest are expected for the two-day program.

No less than 48 papers dealing with all technical aspects of oil lifting will be presented by engineers from leading companies, colleges and universities in Texas and the Southwest.

General topics to be covered in the lecture series include five papers on artificial lift mechanics, seven papers on lift systems other than rod type, five papers on subsurface rod pumping and six papers on surface rod pumping.

Also scheduled are five papers in the field of corrosion, scale and paraffin control, seven on production handling and seven on production maintenance. General topics to be covered include static electricity hazards, selecting wells for stimulation, legal programs in lease operation, developing management skills, inspection of oil field tubular goods and a panel discussion on selecting meters for LACT systems.

Sponsored jointly by the petroleum industry of West Texas in cooperation with the Texas Tech petroleum engineering department, arrangements have been made for papers to be delivered 10 at a time, simultaneously, in various classrooms so those attending the short course may participate in discussions after the papers are presented.

Registration will be from 8 a.m. to noon, Thursday, April 23, in the Lubbock Municipal Auditorium on the north part of the Texas Tech campus. Enrollment fee is \$10.

LUBBOCK, March -- Promotion of John F. Henry, associate professor of military science and tactics at Texas Tech, to lieutenant colonel has been announced by Col. James B. Carvey, Army ROTC unit commander.

Henry, who is a Regular Army officer, is currently serving in his second year of a three year tour on the Tech ROTC faculty. He is a native of Marysvale, Utah, and a 1939 graduate of the University of Utah where he earned a B.S. degree in metallurgical engineering and his commission in the artillery.

Before being assigned to Texas Tech's ROTC unit, Henry served for three years with the Military Assistance Advisory Group on Formosa. During that time he spent four months on Matsu island, located off the Red Chinese port of Fuchow, where he advised Chinese Nationalists engaged in artillery duels with Red forces.

During World War II, It. Col. Henry completed five campaigns with the famed Second Infantry Division. He is married to the former Alice Cockayne of Garland, Utah, and they are parents of three sons and two daughters. They live at 3418 25th in Lubbock.

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Adrian Vaughan, Director

LUBBOCK, March -- Alpha Tau Omega, national social fraternity at Texas Tech, announces the pledging of six men.

New pledges include:

Bovina -- Tommy Lynn Laney

Brownwood -- Charles S. Longcope

Grandview -- Arleigh Don Jacobs

Houston -- James Mack Peery (#1 Bush Drive)

Ozona -- Thomas Durwood Wylie

San Antonio -- David K. Ferry (355 Wayside).

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LUBBOCK, March -- Delta Tau Delta, national social fraternity at Texas Tech, announces the pledging of 19 men. They include:

Abilene -- Gerald C. Murff (3548 N. 9th)

Angleton -- Patrick Austin Tunnell

Dallas -- Joseph Denton DeWitt (6211 Martel); Eugene W. Tobin (3108 Southwestern)

Denison -- David Lee Markham

Ennis -- Gerald Roy Glaspy

Fort Worth -- John Barclay Ligon (2629 Boyd)

Houston -- Clarence Roy Odum (8242 Wier)

Killeen -- Johne Vivan Little

Lakeview -- Timothy Keith Kirk

Monahans -- Bobby Charles Switzer

Northbrook -- John Albert Werhane

Portales, N.M. -- Jackson Morey Hensley

Quanah - John T. Brown, III Seymour -- Carl Graham Quisenberry Sudan -- Keith May Sulphur Springs -- Norman Scott Morris (115 Craig) Vernon -- Kent Noel Foerster Waxahachie -- John Pool Arden.

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LUBBOCK, March -- United States policies affecting its relationship with Central and South American countries will be examined at the annual Rocky Mountain Council for Latin American Studies, slated in Albuquerque, N.M., April 16-18.

Council President Raymond D. Mack, assistant professor of government at Texas Tech, said more than 100 college and university teachers from throughout Southwestern and Mountain States will attend the three-day conference at the University of New Mexico.

Ambassador John C. Dreier, U.S. representative on the Council of the Organization of American States, will present one of the major addresses of the conference. He will discuss "United States Policy Toward Latin America" at a luncheon April 17.

Principal speaker at the banquet that night will be Dr. Arturo
Morales Carrión, Undersecretary of State for the Commonwealth of
Puerto Rico. His topic will be "Puerto Rico's Role in Inter-American
Affairs."

Twelve papers on topics ranging from poetry and literature to archeology and folk culture will be presented at the conference, Mack said.

Also scheduled at the meeting will be a conference on international exchanges of professors under the Fulbright and Smith-Mundt programs. These sessions will be sponsored by the U.S. State Department.

Attending from Tech will be Mack; Dr. David Vigness, associate professor of history; Dr. Julius Rivera, assistant professor of sociology; Dr. Cecil Johnson, assistant professor of government and foreign studies advisor at Tech; Prof. Thomas F. Wiesen, Tech economist; and Dr. Harley Oberhelman, assistant professor of foreign languages, who will present a paper on "Enrique Amorim and the Rural Novel" in the literature section of the conference.

LUBBOCK, March -- Kappa Sigma, national social fraternity at Texas Tech, announces the pledging of 20 men.

New pledges include:

Abilene -- David Winford Jones (1301 Westridge); Iran William King (2654 Buffalo Gap); William Donnell Watkins (2026 Santos)

Dallas -- Kenneth Jay Wofford (2858 Searcy Dr.)

Floydada -- Willis Grant Cooper; James Frank Potts

Fort Worth -- Donald Eugene Lee (P.O. Box 66)

Lebanon, Tenn. -- Ken Elliott Hall

Memphis -- Sanford Paul Smith

Midland -- Edward Metcalf Pierce (508 Holmsley)

Muleshoe -- Donald Owen Taylor

Olney -- Ronnie Duane Capps

Olton -- Jerry Merrill Moore

Sagerton -- Kirby Winston Ulmer

San Angelo -- Don Anderson (2101 Dallas); John Stephen Elliott (Box 727)

Stamford -- James Stephen Watts

Sulphur Springs -- Raymond M. Barton (133 N. Moore)

Waxahachie -- Jake Neil Talley

Wichita Falls -- Patrick William Johnson (#5 Gloria Circle).

LUBBOCK, March -- Sigma Alpha Epsilon, national social fraternity at Texas Tech, announces the pledging of 26 men. They are:

Amarillo -- John Berl Sudbury (2210 Crockett); Leon Arthur Swift (2405 Bowie)

Bangs -- Ronald D. Bauer

Big Spring -- Lewis A. Porter; David Gordon Wilson

Clarksville -- Ben Ezell Black

Clovis, N.M. -- Malcolm G. Garrett

Dallas -- Lewis Dale Bennett (6511 Stichter); Wallace H. Garber (2800 Clovis)

Denver City -- Robert E. Tinley

Hillsboro -- Thomas Mahaffey Hickey

Houston -- Claud Malcolm Carter (4359 Arbor)

Lamesa -- Don Howard Gresham

Lockhart -- Roy L. Schuetzeberg

Phillips -- James Edward Raley; James Aaron Taber

San Antonio -- James Laurence Wilkerson (210 Cromwell)

Santa Fe, N.M. -- Jesse T. Holmes

Socorro, N.M. -- Denver Ray Bartee

Sulphur Springs -- John Talley Bell (618 Connally St.)

Temple -- Richard Louis Stafford

Tulia -- Charles Walker Jones

Wichita Falls -- David L. Hatch (2112 Jones); Alton Richard Marricle (1005 E. Wenonah)

Winnsboro -- Roy Eudy Hinkley

Yorktown -- Joseph Moore McMillin.

LUBBCCK, March -- Sigma Nu, national social fraternity at Texas Tech, announces the pledging of 18 men.

New pledges include:

Dallas -- Thomas Edward Cook (5771 Glen Falls); Steve George McDonald (6814 Desco)

Dumas -- John E. Cole

Fort Worth -- Gary W. Grimes (7316 Willis); Clyde Roger Mayes (3309 Yucca)

Houston -- Cecil Allen Nichols (1648 Kipling); W. Frank Richey (3715 Georgetown)

Hamlin -- Joe Bailey Stephens

La Marque -- Owen Herbert Parker

Lufkin -- Danny Burnette

Midland -- Henry Lewis Holiman (1115 S. Oak)

Las Vegas, N.M. -- Dwight Vinton Goldstrom

Paris -- Anthony N. Nolan

Pecos -- John Patrick Ivey

Plainview -- Tommy Atkins; Lloyd Wayne Catlin

Wichita Falls -- Richard Lee Harvey (2704 Cooks); Charles Thomas Robb (2424 Hampstead).

LUBBOCK, March -- Phi Gamma Delta, national social fraternity at Texas Tech, announces the pledging of 16 men.

New pledges include:

Borger -- Leonard Vance Moxom

Dallas -- W.R. Skeeters, (3108 Bryn Mawr)

Fort Worth -- John Overton Burford (4128 Locke); John Philip Laneri (5656 Blueridge); Gerald Ray Lofland (3626 Rogene)

Garland -- Harvey Joe Cornett

Holliday -- Vance Mathew Hubbard

Houston -- James Arthur Shadden (8101 Wier)

Idalou -- Ottis Wayne Isom

Littlefield -- Jerry Ray Dunn

Menard -- Max Duery Menzies

Plainview -- Michael Keeth Armstrong

Post -- Bryan John Williams

Presidio -- Thomas Edgar Link

San Antonio -- Carl Newton Rennert (633 Alta)

Vernon -- James Louis Bolton

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LUBBOCK, March -- Pi Kappa Alpha, national social fraternity at Texas Tech, announces the pledging of 11 men. They are:

Cortez, Colo. -- Edwin Farrell Garrison

Dallas -- Wes Coggins (5335 Mercedes); Dennis C. McCarty (1811 Yucca)

Gage, Okla. -- Ned William Moyer
Garland -- Charles T. Turner
Houston -- Marcus Roy Thalmann (1211 Branard)
Jayton -- John Robert Fowler
Las Vegas, N.M. -- Charlie Edward Crews
Idalou -- Reuben Taft Lambert
Midland -- Gary Lee Samford (314 East Elm)

Odessa -- Billy Ray Windham (1509 Beverly).

LUBBOCK, March -- Phi Delta Theta, national social fraternity at Texas Tech, announces the pledging of 12 men.

New pledges include:

Dallas -- Johnny Dee Appleby (7618 Bryn Mawr); Kenneth Edward Bailey (6222 Stefani); Tod Robinson Collett, III (3512 Villanova); Robert D. Hurlbut (9018 McCraw); Austin Lester Lewis (3242 Culver); William Ernest White (6817 Aberdeen); Woodrow Franklin Wood (6714 Brookshire)

Fort Worth -- Russell Alton Clark (1824 Pensacola)

Granbury -- Jefferson Jackson Davis

Lampasas -- William Boyd Bush

McKinney -- Billy Morris Sinsabaugh

San Antonio -- Chris Boldt (213 W. White)

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LUBBOCK, March -- Sigma Chi, national social fraternity at Texas
Tech, announces the pledging of 10 men. They are:

Bowie -- Robert Duane Shelton

Dallas -- Richard Frank Carlson (10213 Eastwood)

Eagle Lake -- Isaac P. Simmons, Jr.

Cleveland, Ohio -- Dave Lewis Sutcliffe

Houston -- William M. Helton (539 Azaleadelle); Allen Lee Norton (628 Woodland)

Lancaster -- Robert Allen Fouts

Seymour -- Tommy C. Morris

San Angelo -- William M. Helton (1420 W. Avenue D)

Spearman -- Howell R. Phelps

Texas Tech students will hold their traditional morning watch of the Easter season Wednesday (March 25).

Principal speaker for the 7:30 a.m. observance in the Union building ballroom will be the Rev. Loyce Estes of First Cumberland Presbyterian Church, Lubbock.

A vice-president of the Lubbock Ministerial Assn., Estes has been asked to represent his denomination at the World Presbyterian Alliance in Brazil next August.

He is president of the Western Presbytery's Missions Board and is secretary for the Texas Synodic Board of Finance.

Estes received his ministerial training at Bethel College and Cumberland Presbyterian Theological Seminary, McKenzie, Tenn.

He has done additional work at LeTourneau Institute and Texas Tech.

The Easter service is sponsored by the Tech Student Religious Council.

Texas Tech will be host Friday (March 20) to the director of the West German petroleum research institute located at Hannover.

He is Prof. George R. Schultze, who will visit with faculty and students in the departments of petroleum engineering, geology and chemistry and chemical engineering.

He will lecture at 4 p.m. in Chemistry building 101 on the application of thermodynamics to the genesis and diagenesis of petroleum.

Lubbock's cultural exchange with Hannover is one reason for Schultze's visit. The previous good relations between citizens of the sister cities is a reason the German scientist decided to come here, Dr. G.E. Giesecke, Tech academic vice-president, pointed out.

Schultze currently is a visiting faculty member at the University of Texas.

Dr. Giesecke said that his conversations with Prof. Wilhelm Nicolaison, Rektor of Hannover University, have indicated that the faculties of Tech and the German Institution have much in common.

Prof. Schultze speaks fluent English, Dr. Giesecke said. Giesecke visited the Hannover University last summer. LUBBOCK --Freshman students showing promise in chemistry have a chance at Texas Tech to advance themselves more rapidly in the study of that basic science.

In a program begun experimentally last fill. 33 entering freshmen who qualified by an advanced standing examination elected to enroll in a separate Proficiency Section of Chemistry 142--the second-semester-level of freshman chemistry. Teaching the special class is Dr. Samuel H. Lee, associate professor of chemistry.

For Lee, this was an opportunity to see if promising high school graduates could do well in a special chemistry class at the college freshman level.

"We started giving advanced standing exams in 1956 and permitted the top 10 to 13 per cent to skip the first semester and enroll in the regular second semester class of freshman chemistry," Lee said.

In both 1956 and 1957, the advanced freshmen garnered a large share of "A" and "B" grades in a class of persons who had previously taken the first course. One-fourth of these special students made A's, one-half received B's, and none failed.

"This showed that they were studying with a group of students they didn't belong with." Lee said. "For this reason we placed these more proficient freshmen students in a separate class this past fall."

The group was "segregated" into a small lecture class and scheduled for a separate lab section open only to them. They skipped aspects of chemistry already learned by the students in high school and the class immediately begin concentrating on both first and second semester freshman chemistry work.

In addition to the stepped-up lecture and laboratory sessions, the lab was made available to them for extra work on a strictly voluntary basis in the mornings and on Saturday afternoons. "The number in the Saturday afternoon sessions varied from three to 25, right on through the football season," said Lee.

After experiencing a few weeks of the accelerated program, four students asked to be returned to the regular Chemistry 141 sessions.

"Twenty-nine completed the course," relates Lee who admits that "in a few instances it took some talking to keep others in the special class."

These students included one chemistry major, nine chemical engineering majors and one pre-medical student. The rest were engineering, physics, math, biology and secondary education majors.

Academic grades for the group included seven A's, 14 B's, seven C's and one D, Lee said, noting that these grades paralleled scores made by the class when it took a national examination for students who have completed a year of college chemistry.

"We feel we're making progress in sustaining interest these students have in chemistry," Lee said. "Thirteen of the 29 are now taking qualitative analysis--a sophomore-level course--while only seven are required to do so by their major field."

LUBBOCK, -- The cotton industry had better keep pushing research if it wants to maintain wash-and-wear gains, a visiting lecturer at Texas Tech warned.

The synthetics industry will soon be treating its fibers with wash-and-wear characteristics, Dr. Carl S. Marvel, a past president of the American Chemical Society, predicted in an interview Thursday (March 19).

He forecasted continued sharp competition between natural and synthetic fibers.

The University of Illinois professor said there are no radically new synthetics on the research horizon, but improvements in currently-produced synthetics can be expected.

A big problem of the synthetics industry is over-capacity, Dr. Marvel reported. In expanding facilities, manufacturers have over-estimated demands for their products.

He said the plastics industry simply isn't producing as much as it could. He foresaw no drop in prices of synthetics unless competition from natural materials forces such action.

A world-renowned authority on organic chemistry, Dr., Marvel lectured to Tech science students under auspices of the Welch Foundation of Houston.

He also conferred with Tech faculty members on latest developments in his field. His Tech visit was part of the Welch Foundation's program to encourage scientific training and research in Texas.

Accompanying Dr. Marvel at Tech was Dr. W.O. Milligan of Houston, Welch Foundation research director and Rice Institute faculty member-

Texas Tech students will hold their traditional morning watch of the Easter season Wednesday (March 25).

Principal speaker for the 7:30 a.m. observance in the Union building ballroom will be the Rev. Loyce Estes of First Cumberland Presbyterian Church, Lubbock.

A vice-president of the Lubbock Ministerial Assn., Estes has been asked to represent his denomination at the World Presbyterian Alliance in Brazil next August.

He is president of the Western Presbytery's Missions Board and is secretary for the Texas Synodic Board of Finance.

Estes received his ministerial training at Bethel College and Cumberland Presbyterian Theological Seminary, McKenzie, Tenn. He has done additional work at LeTourneau Institute and Texas Tech.

The Easter service is sponsored by the Tech Student Religious Council.

LUBBOCK, March -- Scholarship and academic achievement of 258 Texas Tech students will be cited at the annual All-College Recognition Service in Lubbock Municipal Auditorium, at 2 plm. Sunday (March 22).

Gold college-honors keys will be presented to 10 Tech seniors who have been recognized for their scholarship at three prévious recognition services, Student Life Dean James G. Allen announced.

Twenty students will be cited for school honors (two previous recognitions) and 63 will receive class honors. Individual honors will be given 165 students being recognized for the first time.

Dr. E.N. Jones, Tech president, will give the principal address at the annual service.

Others participating in the service are Dr. G.E. Giesecke, academic vice-president; Dean R.C. Goodwin, Arts and Sciences; Dean John R. Bradford, Engineering; Dean George Heather, Business Administration; Dr. S.M. Kennedy, assistant dean of Arts and Sciences; Dr. Florence Phillips, dean of women; Dean Gerald W. Thomas, Agriculture, and Dean Allen, master of ceremonies.

The Rev. Calvin W. Froehner, St. John's Methodist Church, will give the invocation and the Rev. Robert J. Hearn, Second Baptist Church, will give the benediction.

The Tech Concert Band, under the direction of Prof. D.O. Wiley, will play. Two selections will be sung by the Tech Choir under the direction of Gene Kenney.

More than 90 delegates are expected to attend the Tri-State Panhellenic Convention at Texas Tech today and tomorrow (March 20.21).

"Unity of Panhellenic" will be the theme of the conference which will begin with registration from 5:30 to 9:30 p.m. today in the Tech Union building.

A breakfast and convocation in the Union ballroom will open tomorrow's sessions. Discussion groups on Panhellenic rush systems will be held at 9 a.m.

Panhellenic projects in the school and in the community will be discussed at 10:30 a.m.

Mrs. Harry H. Power of Austin will be guest speaker at a luncheon for the delegates in the Union ballroom at noon.

Afternoon sessions will cover working with Inter-fraternity Council; cooperation within Panhellenic; cooperation with sponsors; Junior Panhellenic; judiciary that acts on Panhellenic rules; and membership selection.

A 4:45 p.m. convocation will select the 1960 conference site.

Dinner will follow in the Rec Hall.

The visiting Panhellenic representatives will be guests of Tech's 22 delegates at the annual Interfraternity Sing Song at 8 p.m. in the Lubbock Municipal Auditorium.

Delegates will represent colleges and universities in Texas, New Mexico. Oklahoma and Arizona.

Carolann Pinson, Canadian sophomore, is Tech's general chairman of the conference.

LUBBOCK --Texas Tech students heard a leading West German researcher explain Friday (March 20) that heat rather than pressure has been the most important factor in the creation of petroleum.

New discoveries of the effects of heat on petroleum are giving credence to the theory that petroleum is formed from the organic remains of plants and other life, Prof. George R. Schultze said in a special lecture.

The director for Hannover (Germany) University's petroleum research institute addressed students of chemistry, geology and engineering in Chemistry building 101.

More than 100 were on hand for the special lecture scheduled in addition to regular classes.

Prof. Schultze explained how studies of heat effects on petroleum may change concepts of the oil and gas and lead to new uses and improvements of them.

The German scientist became interested in Tech through a cultural exchange program between Lubbock and his home city of Hannover.

When he came to this country as a visiting member of the University of Texas faculty, Schultze decided to spend some time at Lubbock and Tech. He is teaching chemical engineering at the Austin institution.

In addition to his lecture, Schultze spent most of Friday talking with Tech faculty members. He is to remain in Lubbock over the weekend, visiting places of interest.

LUBBOCK, March -- Texas Tech's chapter of Phi Eta Sigma, scholastic honorary for freshmen men, has initiated 29 new members. Members of the honorary must have a 2.5 (B+) average for one of their two freshmen semesters.

Phi Eta Sigma new members include:

Dallas -- J. Denton DeWitt (6211 Martel) and Richard Davis Vawter (728 Nolte)

Electra -- Thomas Nash

Floydada -- James Frank Potts

Fort Worth -- William Leverich (4104 Southwest Blvd.), Robert B.

Palmer (3421 Forest Park Blvd.) and Wendell L. Wyly (4404 Trueland Dr.)

Granbury -- Jefferson J. Davis

Kaufman -- Ronald C. Hyatt

Kermit -- Ben A. Tefertiller

Lockney -- Gary Lynn Barker

Lubbock -- William David Blair, Curtis D. Bradford, Pat Faris,

Jarrell R. Milburn, Robert Larry Taylor, Gerald G. Thompson and Dwain Fuller

Mineral Wells -- Morris Gene Gresham

Ozona -- Jonathan S. Burton

Pampa -- R.C. Parnell

Phillips -- James Aaron Taber

Roby -- James Morgan

San Antonio -- David K. Ferry (355 Wayside) and Carl Newton Rennert (633 Alta)

Seagraves -- William M. Adams

Strawn -- Melvin Ray Nickell

Tahoka -- James D. Adams

Wharton -- David Moers Cooper

LUBBOCK, -- A high school speech workshop will be offered by the Texas Tech department of speech this summer.

Instruction in dramatics, declamation, debate discussion, extemporaneous speaking, poetry reading, and radio and television experiences will be included in the July 20-Aug. 1 workshop.

High school juniors, sophomores and outstanding freshmen are eligible for the workshop. Special assistance in the Tech Speech Clinic will be available to students with particular speech problems.

Students interested in dramatics will produce as many plays as can be cast from the group. The theory and practice of make-up, costuming and lighting will be emphasized.

The 1959-60 debate and discussion problems will be the basis for studies and practice of principles involved in democratic, forensic speaking.

Each student will participate in several practice sessions, climaxed by a public demonstration at the conclusion of the workshop session.

Reservations can be made through the Tech department of speech.

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## ATTN: FINE ARTS EDITORS

LUBBOCK, -- Nineteen days and 5,000 miles of theater-going -- that's what Texas Tech's department of speech will be offering as a summer course to 25 students.

Three semester hours credit may be earned in the American Theater Tour (Speech 3311). The tour, which begins Aug. 1 and ends Aug. 19, includes performances of the year's outstanding successes in New York City, and visits to important theatrical events in the central and eastern part of the United States and Canada.

Students will travel by chartered bus. Discussions of current plays and new developments in the American theater will be held en-route.

Additional enrollment of persons not desiring academic credit will be accepted to make up the total party of not more than 35 persons. Priority in enrollment will be based upon date of receipt of reservations, with deposits.

The registration fee of \$225 includes transportation, lodging, theater tickets and regular college registration fees. Reservations can be made through Tech's speech department.

The itinerary for the 1959 tour includes visits to Dallas or Fort Worth; Branson, Mo.; St. Louis, Mo.; Chicago, Ill.; Detroit, Mich.; Stratford, Ont.; upstate New York or eastern Pennsylvania; Stratford, Conn.; New York City; Williamsburg, Va.; Boone, N.G.; Memphis, Tenn.; and Hot Springs, Ark.

Eleven big griddles stand ready to be greased for the South Plains' largest family-style "dine out" Saturday (March 28) in Lubbock Municipal Coliseum.

It's the annual Lubbock Lions Club Pancake Supper, scheduled from 4 to 9 p.m.

Last year more than 12,000 tickets were sold. This year the Club expects to sell 14,000.

Each one, costing 50 cents, entitles a person to as much pancakes, syrup, butter, bacon and coffee or milk as he or she can consume.

The Lubbock Club, one of the world's largest, has managed to feed all comers at the annual event with a minimum of waiting. More than 300 Club members will be on hand to cook, serve and clean up.

Net proceeds will go to the Lions program for crippled children and other Club welfare projects.

Club President Jack Strong pointed out that the supper is being held on Easter weekend, a time when many Lubbock families may have visitors.

With tickets only 50 cents each, most families can afford to bring friends by the Coliseum for the meal and have a maximum time for visiting, he explained.

It's a great break for Lubbock wives who otherwise might be facing extra cooking and higher piles of dishes in the sink, he reminded.

Arrangements that provide hot food quickly and otherwise make the elaborate affair enjoyable have been under consideration since

last September. Past experiences are expected to make this year's operations smoother than ever, Strong said.

General chairman for the supper is H.D. Waller, Co-chairman is Milton Horst. Contributions of food and other supplies from local and national firms do much to make the extra low price for the supper possible, Waller emphasized.

LUBBOCK, --Only bulls meeting weight-gain requirements of Performance Registry International will be sold in an auction of test animals Thursday (March 26) at PanTech Farms of Texas Tech.

In announcing the rules change for the bulls tested at PanTech for weight gaining abilities, cooperating breeders also agreed to publish reports on seeman tests of the bulls up for auction.

Ninety or more bulls which have undergone 140 days of feeding are expected to go on the auction block, beginning at 1 p.m.

Col.Walter Britten will be austioneer for the seventh annual sale, conducted by the breeders who submit their best animals for the PanTech test and pay the necessary costs.

Data collected in the experimentshelp indicate which animals are most likely to improve their breed.

Prospective buyers can inspect the bulls Thursday morning. In a 9 a.m. meeting, test results will be announced. Data on other PanTech experiments involving meat-type animals will be reported by George Ellis Jr.

Prof. L.E. Kunkel of Ohio State will speak on producing red meat animals, and J.P. Smith, Paniech manager, will discuss meat-type beef bulls.

The Beef Cattle Improverent Organization will hold an 11 a.m. meeting with Glenn Burrows of Santa Fe, N.M., presiding.

Gold keys recognizing four years of scholarship at Texas Tech will be presented to ten seniors today (March 22) at the 13th annual All-College Recognition Service at 2 p.m. in Municipal Auditorium.

The seniors will be among 258 students honored at the annual program recognizing those making 2.50 (B+) grade averages at Tech.

Seniors being honored are Sunny K. Barrow of Lamesa, Lee E. Huddleston of Anson, Joe Ben Hudgens of Pecos, all arts and sciences students; William F. Kelly of Sweetwater, Raymond Knezek of Lubbock, Dennis G. Kuhler of Littlefield, Larry H. Pinson of Canadian and J. Eldon Steelman of Plainview, all engineering students; E. Larry Merriman of Lubbock and Thomas D. Reagor of Lubbock, both business administration majors.

Names of students receiving school honors, class honors and individual honors will be announced at the service.

Student Life Dean James G. Allen will be master of ceremonies for the recognition service. The Tech Concert Band, directed by Prof. D.O. Wiley, will play Shubert's "Symphony in B Minor, No. 8," to open the program. Invocation will be by the Rev. Calvin W. Froehner, St. John's Methodist Church.

Dr. G.E. Giesecke, academic vice-president, will introduce Dr. E.N. Jones, Tech president, who will give the principal address.

Announcing names of those being honored for scholarship the first time will be Dean R.C. Goodwin of Arts and Sciences. Class recognition for those being honored a second time will be given by Dean John R. Bradford of Engineering. Dean George Heather of the Business Administration School will announce those receiving school recognitonnfor three years of scholarship.

# 2-Tech Recognition

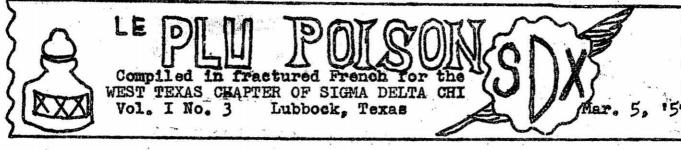
Dr. Jones will recognize those receiving college honors. Holders of scholarships will be cited by Dr. S.M. Kennedy, assistant dean of Arts and Sciences and Dr. Florence Phillips, dean of women, will announce Tech organizations with high scholarship.

Top ranking students within their respedtive schools will be cited by Dr. Gerald W. Thomas, School of Agriculture dean. Donnell Echols, Student Assn. president, will name those receiving leadership recognition and Dr. J. William Davis, athletic council chairman, will give athletic recognition.

College Awards Board recognition will be given by Joe Ben Hudgens, chairman. The Board honors students and organizations who have done outstanding work which doesn't fit the catagories previously mentioned.

Benediction will be given by the Rev. Robert J. Hearn, of the Second Baptist Church. The Texas Tech Choir will sing two selections, Vittoria's "Ave Maria" and Schutz' "Sing Unto the Lord a New Song," under the direction of Gene Kenney.

Following the service, an informal tea for the students being recognized, their relatives, and friends will be held in Drane Hall Lounge.



# Something in the Wind by Pepe Le Pue

OYEZ, OYEZ, OYEZ AND ALL THAT JAZZ Draw near and lend your eyes all members of West Texas Chapter, SDX. The time has come, the prexy sez, to speak of many things -- namely that on March 9 at the Ming Tree (it ain't Franch, but at least it's foreign and we won't be in the same. tiny room this time) in Lubbook we are to elect officers for the coming year.

As has been stated before, the best defense against being elected to an office is to be there -- make every effort to do so.

Time is 7:30 p.m. and they have something beside thinese food for those who are chicken. For those who don't know, the Ming Tree is located at the traffic circle intersection of the Brownfield and Levelland highways in west Lubbock. Just go straight out 19th and you can't miss it (unless you're Hank McKee) ! * * * *

Here's a little progress report on a speaker for Founder's Day. A letter has gone out to a good pros pect, but no reply as yet. That's in April and we have to be on our toes. Lots of work to do yet.

* * * * A belated "Thanks and well done" to Orlin Brewer for a wonderful Levelland meeting in January. Nothing but good reports from all on the penel. Neil Van Zandt wants us down at Seagraves Next Time. Gorsh, ain't we popular ones, tho, * * * *

Monsieur le prexy McKee (that last part of the first word is pronounced "sewer") is glad his term is finis. He'll have more time to devote to help. SEE PROF. GARETS. WE NEED 'EM! ing the drys in their Austin campaign.

By the way Neil, does that offer include free beer and pretzels? * * * *

Rumor has it the new A-J headquarters will have a conference room. Maybe SDXers can use it now and then for pow-wows. C. W. Ratliff, who says nobody ever asks him about it, can give out the poop on when the big move in Lubbock is to be. Best bet is sometime in Mayo

* * * * Floydada's Homer Steen hasn't reported any more strange lights or broken trees in the canyons over his way. Let us know how the investigation comes out, Homer -and don't go riding in any of those Flying Saucers.

* * * * Speaking of Flying Saucers, and since this is a fractured french edition, did you know the little men who got out of that saucer in France are reported to have said, "To hell with DeGaulle, take us to Bridgette Bardot,"

* * * * "Any-To paraphrase Joe Pinter, body want to buy a bulldog?" Bill Whitted sez he'll sell 'em from a new litter. Main problem is his relatives have claimed them all, Looks like Miss Debbie will have to come up with another family if there is to be any money made. * * * *

Hear about the new Eddie Fisher TV show? It's called "Life With Elizabeth."

於 於 於 於 PAID THOSE DUES YET. IF NOT. LUBBOCK, --Thirteen concerts in threes days--that's the musical menu Texas Tech's famed choir has cooked up for its 10th annual tour April 6-9.

A heavy schedule, yes, but the exhuberant 43 youngsters directed by Gene Kenney can hardly wait to start the trip that will take them to Wichita Falls, Vernon, Pampa, Borger, Dumas, Phillips and Amarillo.

Other stops will be made at Hereford, Friona and Plainview.

The choral concerts, which will range from light classics to

Bach, will be played in high school auditoriums.

They will mark the first appearance of the Tech Choir in upper West Texas and the Panhandle in five or six years.

Since that time the Choir has appeared on the Ed Sullivan Show in New York City and made other appearances on national television.

First stop will be at Wichita Falls for concerts at 8:30 a.m. and again at 9:45 a.m. Monday (April 6). Also on that day the Techsans will sing in Vernon at 1 p.m. and in Pampa at 8 p.m.

On Tuesday (April 7), concerts are scheduled at II a.m. in Borger, 2:30 p.m. in Dumas, and 8 p.m. in Phillips.

The three Amarillo high schools will be visited Wednesday (April 8), with a 9:30 a.m. stop at Palo Duro, II a.m. concert at Amarillo, and 8 p.m. program at Tascosa.

The tour will be climaxed by three appearances Thursday (April 9): 10:30 a.m. at Hereford, 2:30 p.m. at Friona, and 8 p.m. at Plainview.

Also aattending the social science meeting are Dr. Vernon Clover, economics professor, Dr. Reginald Rushing, accounting department head, Dr. Fred Norwood, accounting professor, Dr. Wayland Bennett, agricultural economics department head, Burl Hubbard, assistant professor of management, and Dr. S.M. Kennedy, assistant dean of Sciences.

Hubbard and Norwood will also read papers at the Southwestern Assn.
AssociAssociAssoci of Management Professors in Houston today (March 26).

Hubbard's paper is entitled "Industrial Management--The Basic Course for a Management Curriculum."

A regional meeting of the American Assn. of Collegiate Schools of Business will host business educators from Louisiana, Arkansas, Oklahoma, New Mexico and Texas in Galveston also today.

George Heather, Business Administration School dean, is attending from Tech.

LUBBOCK, March --New ideas in economics, accounting, history and sociology will be discussed by Texas Tech professors and instructors Friday and Saturday (March 27-28) at the Southwestern Social Science Assn. meeting in Galveston.

Dr. Robert Rouse, Tech economics department head, is chairman of the Thursday morning economics session of the regional meeting.

Dr. Lester Levy, assistant professor of economics will deliver a paper entitled "Critical Evaluation of Current Theory Concerning the Public Debt."

In the history section of the meeting, Dr. L.L. Graves, Tech associate professor of history, will read a paper, "Yankee Builders of the Texas Capitol."

Dr. L.L. Blaisdell, assistant professor, will serve as chairman of a history section meeting on European Diplomacy and Dr. M.L. Dillon, assistant professor, will critique a paper.

To read papers before sessions of the Southwestern Sociological Society are Dr. E.L. Koos, sociology professor and Dr. Julius River, assistant professor of sociology. Title of the paper by Koos is "The Phenomenon of Second Adolescence."

Rivera's topic is "Social Participation in Formal and Informal Groups as a Factor in Prenatal Clinic Participation."

(More)

Colorful posters are beginning to brighten the walls of Texas

Tech buildings as more than one hundred students prepare to campaign for

student government positions.

Two all-college spring elections will be held. Student Assn. officers will be elected on April 1; cheerleaders and student council representatives will be chosen on April 7.

An election rally is scheduled for 7 p.m. Tuesday (March 31) on the Tech Administration building green. There officer candidates will present their views and political platforms.

Candidates for president are Bill Dean of Lubbock and Bill Pfluger of Eden. Vice-president candidates are Dub Heffington of Wichita Falls and Claude Rogers of Mineola.

Secretary contenders are Linda Bunger of Breckenridge, Mary Ann Lindley of Waco and Johnanna Zournas of Lubbock. Bob Dyer of Tulia and Edward Langston of Lubbock will be on the ballot for business manager.

Candidates for student council representative positions from the various academic schools will be recognized at a 7 p.m. rally April 6 on the Ad building green. Cheerleader hopefuls will present yells at this time.

Twenty-eight candidates are seeking nine positions from the School of Arts and Sciences. Eighteen business administration students are vying for five available positions from the School of Business.

home Economics has nine contenders for two places. Seven engineering representatives will be chosen from 18 candidates. Agriculture School will also be represented as seven boys seek office.

Two girls and three boys will be chosen from a field of 15 for Red Raider cheerleaders.

LUBBOCK, March -- Donna Christopher, Texas Tech sophomore from Brownfield, and Marilyn Gardner, Dallas sophomore (5362 Wenonah Drive), have been selected as co-editors for the 1960 yearbook, the La Ventana.

Earl Heavrin, Grand Prairie Junior, will be business manager of the annual. The three students were selected by Tech's Publications Committee.

Miss Christopher, who is a journalism advertising major, is Association of Women Student's representative of Drane Hall; scholarship chairman of Pi Beta Phi, national social fraternity; and a member of Alpha Lambda Delta, freshman woman's scholastic honorary society.

A journalism advertising major, Miss Gardner is Pi Beta Phi panhellenic representative; vice-president of Tech's Panhellenic organization; reporter for AWS; and a member of Tech's Union Program Council.

The new co-editors served as editors of the business and engineering sections of the 1959 annual.

Heavrin is agriculture editor of this year's annual and is majoring in public administration.

LUBBOCK, March -- Texas Tech junior Billy Joe Davis was named Mr. Future Teacher of the Texas Student Education Assn. at the association's 12th annual state convention Saturday.

Another Tech student, Jill Jost of Marlin, was elected vicepresident of the student organization. Miss Jost, who is an elementary education major, was elected by popular vote.

Davis, a secondary education major, was selected by two panels of judges after delivering a speech on "Proud to Teach", the convention's theme. Each of the 43 colleges and universities attending submitted a Mr. and Miss Future Teacher candidate.

Host chapter for more than 500 representatives was the Thomas Jefferson chapter of the University of Houston. Tech sent 10 delegates, accompanied by Dr. Carey T. Southall, assistant professor of education.

Representing Tech were: Marialice Sprinkle, Olney; Bill Bradley, Big Spring; Barbara and Beulah Vandiver, Lubbock; Carol Jacobs, Wichita Falls; Paula Bell, Littlefield; Patsy Huffman, Snyder; and Albernita Braden, Seminole.

LUBBOCK, March -- Dr. Robert P. Anderson, assistant professor of psychology at Texas Tech, has been elected a delegate to the 1960 Assembly of the American Personnel Guidance Assn.

Anderson and Dr. James E. Kuntz, acting head of Tech's testing and counseling center, are attending the association's 1959 convention this week in Cleveland, Ohio (March 23-26).

At next year's convention, Anderson will be a delegate from the APGA's division of rehabilitation counseling. The association is comprised of seven divisions, each dealing in different phases of personnel guidance, vocational and school counseling.

Approximately 3,000 counselors, college faculty members and industrial management and personnel officials are attending the meeting.

Kuntz and Anderson are co-authors of an article on study habits and attitudes in a recent "Personnel Guidance Journal."

At the present time, Anderson is working on a non-verbal, non-the sighted intelligence test for blind in cooperation with the Lubbock Counseling Service for the Blind.

Since joining the Texas Tech faculty, he has been active in coordinating rehabilitation facilities at the Amarillo Veterans

Administration hospital and the Big Spring State Hospital.

In addition to working in the Tech vocational rehabilitation counselor training program and teaching psychology classes, Anderson has worked in the Lubbock County Assn. for Mental Health.

This group is conducting a public information program in Lubbock for understanding of mental health programs. It just recently was successful in establishing a referral service between the Big Spring hospital and Lubbock that will help patients and families to adjust after the patient returns to the community.

LUBBOCK, March -- Tommy Schmidt, Texas Tech journalism student from Mason, has been named 1960 editor of the campus newspaper, the Toreador.

Roy Lemons, Gainesville advertising student, will be business manager for the coming year. The appointments were announced in a Publications Committee meeting Monday.

Schmidt, who will be a senior journalism major, is a member of Sigma Delta Chi, professional journalistic fraternity, and Pi Kappa Alpha, national social fraternity. He served as news editor of the Toreador this year.

An advertising major, Lemons is pledge trainer of Alpha Delta Sigma, professional advertising fraternity. He was a Toreador advertising salesman this year.

Twenty-eight Texas Tech home economics scholarship holders were recognized at the Home Economics Club Banquet Tuesday night in the Tech Union building ballroom.

Home economics students and the scholarships recognized were:

Melba Mae Mexey Scholarship -- Sandra Dudley, senior applied

arts major from Lubbock; Lynnell Fouts, sophomore home economics

education major from Sagerton; and Linda Hagler, junior clothing

and textiles major from Brady.

Sears Roebuck Scholarship -- Martha Kay Galindo, freshman home economics major from Mexico 10, D.F., Mexico; Ann Leffingwell, freshman applied arts major from North Hollywood, Calif.; Frances O'Neill, sophomore clothing and textiles major from Carrollton; Carolyn Vines, freshman home economics education major from Albany; Linda Gee, freshman home and family life major from Friona; Winifred Parrott, freshman home economics education major from Red Wood City, Calif.; Edwina Rakowitz, freshman clothing and textiles major from Leming; Sondra Gay Williams, junior home economics major from El Paso.

Mr. and Mrs. Hiram Parks Scholarship -- Rosa Riojas, junior home economics education and clothing and textiles major from Ropes-ville.

Mary W. Doak Scholarship -- Virginia Foster, senior home economics education major from Bellevue.

Dunlap Scholarship -- Jane Williams, freshman home economics education major from Lubbock; Carol Pearson, freshman home economics major from Lubbock; Jorja Hue Blackmon, freshman home economics education major from Shallowater.

Cagle Scholarship in Applied Arts -- Linda Prather, senior applied arts major from Seminole.

Jonnie McCrery Michie Graduate Fellowship in Food and Nutrition -Thomas Alfred Holeman, graduate student in foods and nutrition.

Lubbock Panhellenic Society Scholarship -- Jean Schepers, junior home economics education major from McGregor.

Ethel Foster Scholarship -- Dorothy Ann Ayres, sophomore clothing and textiles major from Pampa; Judy Kelley, junior clothing and textiles and home economics education major from Pasadena; Nelda Kennemer, senior home economics education major from Claude; Barbara Law, junior home economics major from Lubbock; Betsy Lyle, freshman home economics education major from Ralls; Carolann Pinson, sophomore clothing and textiles major from Canadian; Janet Vines, senior home economics education major from Albany.

Borden Award -- Karen Noteware, senior home economics education major from Dallas.

Home Economics Club Award -- Kathy White, junior home economics education major from Lubbock.

"Make Known the Easter Message" will be the topic of the morning watch address by Rev. Loyce Estes for Texas Tech students at 7:30 a.m. today in the Tech Union ballroom.

Estes is pastor of the First Cumberland Prebyterian Church, Lubbock, and a vice-president of the Lubbock Ministerial Assn.

The Easter morning watch service, an annual observance at Tech held the day before students are dismissed for Easter holidays, is sponsored by the Student Religious Council.

Tech students participating on the 30-minute program include

Jim Fisher, who will deliver the invocation, and Tommy Ingle, song leader.

Special music will be by Dorothy Pijan and pianist is Marge Magness.

President of the Western Presbytery's Missions Board and secretary for the Texas Synodic Board of Finance, the Rev. Estes has been asked to represent his denomination at the World Presbyterian Alliance in Brazil next August.

Estes received his ministerial training at Bethel College and Cumberland Presbyterian Theological Seminary, McKenzie, Tenn. he has done additional work at LeTourneau Institute and Texas Tech.

LUBBOCK, March --Tom Stenis, Texas Tech associate professor of electrical engineering, will speak at the 23rd Southwest Section of American Society for Engineering Education in Las Cruces, N.M., today and Friday (March 26-27).

Stenis will speak on "Should electrical engineering departments sponsor technical institute programs."

Other Tech faculty members attending the meeting, hosted by New Mexico State, include D.J. Helmers and R.E. Martin, associate professors, Prof. L.J. Powers, department head, and J.H. Lawrence, instructor, all of the mechanical engineering department.

Members of the industrial engineering and engineering drawing department attending the meeting include Dr. R.A. Dudek, department head, Prof. C.C. Perryman, Loyd Jenkins, assistant professor, L.M. Graham and R.W. Reaves, instructors.

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Department of Public Information Texas Technological College Adrian Vaughan, Director

LUBBOCK, March --High school senior girls and their mothers interested in obtaining information about sororities and Rush Week are invited to an Information party at 2:30 p.m., April 12, in the Texas Tech Union ballroom.

Sponsored by the Lubbock and Tech Panhellenic, the party is for girls who plan to attend any college, not just Texas Tech. No reservations are needed.

Babcock also spent considerable time in Austin supervising the construction work.

The job was not without many conflicts about use of nearby limestone, "foreign" or Texas granite, and use of stonemasons imported from Scotland and Texas convict labor.

Use of the Scottish stonemasons and convict labor caused a subcontractor to become involved in a Federal law suit with the International Assn. of Granite Cutters. Eventually -- in 1892 -- he was fined \$8,000 which the syndicate probably considered a fair bargain for securing the necessary low-cost labor.

Also working against the contractors was Atty. Gen. James Hogg who seemed to think the Capitol Syndicate was bent on swindling the state. Others considered the bargain to be a good one and that the state would receive full value for its investment of three-million acres of 50-cent land.

According to correspondence between syndicate members, the contractors were well aware of their responsibilities. Said Farwell:

"Bad faith on our part in building this building would live forever against us, and that honesty of purpose on the contrary will be to our credit, in the edifice itself, when we are all dead -- hence we don't want any defects to testify against the board...We expect it to be a great benefit to the state, and hope the state will come day appreciate it, if not now."

Despite the many mishaps, criticisms, and changes, in plans the building was completed and accepted by the state on Dec. 8, 1888, well within the deadline for completion.

# 2 -- State Capitol

He later went on to design the state capitol buildings of Colorado, Idaho and Utah, and numerous court houses and public buildings throughout the United States, Canada and South America.

Under the guidance of Abner Taylor, who assumed full responsibility for construction, "the building was to be constructed in the form of a Greek cross with projecting flanks and center, in the classical style of architecture, and modeled after the nation's capitol.

It was to be crowned by a great dome rising some 311-feet above the basement," Dr. Graves wrote.

The men who contracted to build the capitol had never seen the land they were to receive as payment. They planned to dispose of the land in some type of great speculative venture, since they knew nothing whatever about ranching, according to company correspondence in the XIT Ranch papers at the Panhandle-Plains Museum at Canyon.

"Only by degrees and over a period of time did they abandon their fruitless attempts to sell their vast holdings and decide to stock them with cattle," Graves said.

Leader of the four-man combine was John V. Farwell, successful Chicago drygoods wholesaler who gave Marshall Field his start.

John Farwell took no direct part in the actual construction of the capitol but spent most of his time in England gaining financial backing. He later became general manager of the XIT (Ten-in-Texas) Ranch, which developed out of the three-million acres of land the capitol syndicate received.

charles B. Farwell, John's elder brother, was a Chicago realestate speculator and a Republican member of both houses of Congress.

Amos C. Babcock, who was considered to be the largest landholder in
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(More)

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FOR SATURDAY RELEASE

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"It provides an opportunity for them to associate with collegelevel summer programs in science, mathematics and engineering, designed especially for them."

Application blanks and information brochures are being sent to high schools. Students wishing to apply for enrollment may do so at their high school superintendent's office.

In addition to regular classroom and lab work, the Tech physics course will feature special lecturers and a field trip to research labs at a national defense installation or in Dallas, Day said.

(More)

Cost of tuition, books and the field trip is provided by the National Science Foundation. The only cost to participating students is transportation to and from Tech, board and lodging and personal expenses. Students will live on campus.

Day said students attending a similar program at Tech last summer spent an average of \$125 during the five-week stay. He added that in some instances community organizations aided those selected students who needed financial assistance.

Seven other Texas institutions have similar National Science
Foundation programs this summer. They are Texas A & M, biology; East
Texas State College, mathematics; Howard Payne College, biology,
math and physical science survey; Prairie View A & M, math, biology
and chemistry; Southern Methodist University, math; Texas Woman's
University, biology and chemistry; and the University of Texas, separate
sessions in chemistry, biology and math. Only Texas Tech is offering
a five-week program in physics.

LUBBOCK, March -- . Gerre Hancock, instructor of organ at Texas Tech, will give the premiere performance of "Sonnet for Organ" at the eighth annual Southwestern Symposium of Contemporary Music at the University of Texas on Friday (April 3).

The "Sonnet" was written for Hancock by Mary Jeanne van Appledorn, Tech assistant professor of music, in December 1958.

Frederick Swann, organist of the Riverside Church in New York

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The New York premiere of the "Sonnet" will be given by Swann at the Riverside Church in June.

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LUBBOCK, March -- Texas Tech junior Billy Joe Davis was named Mr. Future Teacher of the Texas Student Education Assn. at the association's 12th annual state convention Saturday.

Another Tech student, Jill Jost of Marlin, was elected vicepresident of the student organization. Miss Jost, who is an elementary education major, was elected by popular vote.

Davis, a secondary education major, was selected by two panels of judges after delivering a speech on "Proud to Teach", the convention's theme. Each of the 43 colleges and universities attending submitted a Mr. and Miss Future Teacher candidate.

Host chapter for more than 500 representatives was the Thomas

Jefferson chapter of the University of Houston. Tech sent 10

delegates, accompanied by Dr. Carey T. Southall, assistant professor of education.

Representing Tech were: Marialice Sprinkle, Olney; Bill Bradley, Big Spring; Barbara and Beulah Vandiver, Lubbock; Carol Jacobs, Wichita Falls; Paula Bell, Littlefield; Patsy Huffman, Snyder; and Albernita Braden, Seminole.

LUBBOCK, March -- Donna Christopher, Texas Tech sophomore from Brownfield, and Marilyn Gardner, Dallas sophomore (5362 Wenonah Drive), have been selected as co-editors for the 1960 yearbook, the La Ventana.

Earl Heavrin, Grand Prairie junior, will be business manager of the annual. The three students were selected by Tech's Publications Committee.

Miss Christopher, who is a journalism advertising major, is Association of Women Student's representative of Drane Hall; scholarship chairman of Pi Beta Phi, national social fraternity; and a member of Alpha Lambda Delta, freshman woman's scholastic honorary society.

A journalism advertising major, Miss Gardner is Pi Beta Phi panhellenic representative; vice-president of Tech's Panhellenic organization; reporter for AWS; and a member of Tech's Union Program Council.

The new co-editors served as editors of the business and engineering sections of the 1959 annual.

Heavrin is agriculture editor of this year's annual and is majoring in public administration.

LUBBCCK, March -- Dr. Robert P. Anderson, assistant professor of psychology at Texas Tech, has been elected a delegate to the 1960 Assembly of the American Personnel Guidance Assn.

Anderson and Dr. James E. Kuntz, acting head of Tech's testing and counseling center, are attending the association's 1959 convention this week in Cleveland, Ohio (March 23-26).

At next year's convention, Anderson will be a delegate from the APGA's division of rehabilitation counseling. The association is comprised of seven divisions, each dealing in different phases of personnel guidance, vocational and school counseling:

Approximately 3,000 counselors, college faculty members and industrial management and personnel official's are attending the meeting.

Kuntz and Anderson are co-authors of an article on study habits and attitudes in a recent "Personnel Guidance Journal."

At the present time, Anderson is working on a non-verbal, nonhe
sighted intelligence test for blind in cooperation with the Lubbock
Counseling Service for the Blind.

Since joining the Texas Tech faculty, he has been active in coordinating rehabilitation facilities at the Amarillo Veterans Administration hospital and the Big Spring State Hospital.

In addition to working in the Tech vocational rehabilitation counselor training program and teaching psychology classes, Anderson has worked in the Lubbock County Assn. for Mental Health.

This group is conducting a public information program in Lubbock for understanding of mental health programs. It just recently was successful in establishing a referral service between the Big Spring hospital and Lubbock that will help patients and families to adjust after the petient returns to the community.

LUBBOCK, March -- Tommy Schmidt, Texas Tech journalism student from Mason, has been named 1960 editor of the campus newspaper, the Toreador.

Roy Lemons, Gainesville advertising student, will be business manager for the coming year. The appointments were announced in a Publications Committee meeting Monday.

Schmidt, who will be a senior journalism major, is a member of Sigma Delta Chi, professional journalistic fraternity, and Pi Kappa Alpha, national social fraternity. He served as news editor of the Toreador this year.

An advertising major, Lemons is pledge trainer of Alpha
Delta Sigma, professional advertising fraternity. He was a
Toreador advertising salesman this year.

Twenty-eight Texas Tech home economics scholarship holders were recognized at the Home Economics Club Banquet Tuesday night in the Tech Union building ballroom.

Home economics students and the scholarships recognized were:

Melba Mae Mexey Scholarship -- Sandra Dudley, senior applied

arts major from Lubbock; Lynnell Fouts, sophomore home economics

education major from Sagerton; and Linda Hagler, junior clothing

and textiles major from Brady.

Sears Roebuck Scholarship -- Martha Kay Galindo, freshman home economics major from Mexico 10, D.F., Mexico; Ann Leffingwell, freshman applied arts major from North Hollywood, Calif.; Frances O'Neill, sophomore clothing and textiles major from Carrollton; Carolyn Vines, freshman home economics education major from Albany; Linda Gee, freshman home and family life major from Friona; Winifred Parrott, freshman home economics education major from Red Wood City, Calif.; Edwina Rakowitz, freshman clothing and textiles major from Leming; Sondra Gay Williams, junior home economics major from El Paso.

Mr. and Mrs. Hiram Parks Scholarship -- Rosa Riojas, junior home economics education and clothing and textiles major from Ropes-ville.

Mary W. Doak Scholarship -- Virginia Foster, senior home economics education major from Bellevue.

Dunlap Scholarship -- Jane Williams, freshman home economics education major from Lubbock; Carol Pearson, freshman home economics major from Lubbock; Jorja Hue Blackmon, freshman home economics education major from Shallowater.

Cagle Scholarship in Applied Arts -- Linda Prather, senior applied arts major from Seminole.

Jonnie McCrery Michie Graduate Fellowship in Food and Nutrition -Thomas Alfred Holeman, graduate student in foods and nutrition.

Lubbock Panhellenic Society Scholarship -- Jean Schepers, junior home economics education major from McGregor.

Ethel Foster Scholarship -- Dorothy Ann Ayres, sophomore clothing and textiles major from Pampa; Judy Kelley, junior clothing and textiles and home economics education major from Pasadena; Nelda Kennemer, senior home economics education major from Claude; Barbara Law, junior home economics major from Lubbock; Betsy Lyle, freshman home economics education major from Ralls; Carolann Pinson, sophomore clothing and textiles major from Canadian; Janet Vines, senior home economics education major from Albany.

Borden Award -- Karen Noteware, senior home economics education major from Dallas.

Home Economics Club Award -- Kathy White, junior home economics education major from Lubbock.

Colorful posters are beginning to brighten the walls of Texas

Tech buildings as more than one hundred students prepare to campaign for

student government positions.

Two all-college spring elections will be held. Student Assn. officers will be elected on April 1; cheerleaders and student council representatives will be chosen on April 7.

An election rally is scheduled for 7 p.m. Tuesday (March 31) on the Tech Administration building green. There officer candidates will present their views and political platforms.

Candidates for president are Bill Dean of Lubbock and Bill Pfluger of Eden. Vice-president candidates are Du ) heffington of Wichita Falls and Claude Rogers of Mineola.

Secretary contenders are Linda Bunge of Breckenridge, Mary Ann Lindley of Waco and Johnanna Zournas of I abbock. Bob Dyer of Tulia and Edward Langston of Lubbock will be on the ballot for business manager.

Candidates for student council representative positions from the various academic schools will be recognized at a 7 p.m. rally April 6 on the Ad building green. Cheerleader hopefuls will present yells at this time.

Twenty-eight candidates are seeking line positions from the School of Arts and Sciences. Eighteen business a ministration students are vying for five available positions from the School of Business.

home Economics has nine contenders for two places. Seven engineering representatives will be chosen from 18 candidates. Agriculture School will also be represented as seven boys seck office.

Two girls and three boys will be chosen from a field of 15 for Red Raider cheerleaders.

LUBBOCK, March --- New ideas in economics, accounting, history and sociology will be discussed by Texas Tech professors and instructors Friday and Saturday (March 27-28) at the Southwestern Social Science Assn. meeting in Galveston.

Dr. Robert Rouse, Tech economics department head, is chairman of the Thursday morning economics session of the regional meeting.

Dr. Lester Levy, assistant professor of economics will deliver a paper entitled "Critical Evaluation of Current Theory Concerning the Public Debt."

In the history section of the meeting, Dr. L.L. Graves, Tech associate professor of history, will read a paper, "Yankee Builders of the Texas Capitol."

Dr. L.L. Blaisdell, assistant professor, will serve as chairman of a history section meeting on European Daplomacy and Dr. M.L. Dillon, assistant professor, will critique a paper.

To read papers before sessions of the Southwestern Sociological Society are Dr. E.L. Koos, sociology professor and Dr. Julius River, assistant professor of sociology. Title of the paper by Koos is "The Phenomenon of Second Adolescence."

Rivera's topic is "Social Participation in Formal and Informal Groups as a Factor in Prenatal Clinic Participation."

(More)

Also attending the social science meeting are Dr. Vernon Clover, economics professor, Dr. Reginald Rushing, accounting department head, Dr. Fred Norwood, accounting professor, Dr. Wayland Bennett, agricultural economics department head, Burl Hubbard, assistant professor of management, and Dr. S.M. Kennedy, assistant dean of Arts and Sciences.

Hubbard and Norwood will also read papers at the Southwestern

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Hubbard's paper is entitled "Industrial Management-The Basic Course for a Management Curriculum."

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## 2 -- State Capitol

He later went on to design the state capitol buildings of Colorado, Idaho and Utah, and numerous court houses and public buildings throughout the United States, Canada and South America.

Under the guidance of Abner Taylor, who assumed full responsibility for construction, "the building was to be constructed in the form of a Greek cross with projecting flanks and center, in the classical style of architecture, and "odeled after the nation's capitol.

It was to be crowned by a great dome rising some 311-feet above the basement," Dr. Graves wrote.

The men who contracted to build the capitol had never seen the land they were to receive as payment. They planned to dispose of the land in some type of great speculative venture, since they knew nothing whatever about ranching, according to company correspondence in the XIT Ranch papers at the Panhandle-Plains Museum at Canyon.

"Only by degrees and over a period of time did they abandon their fruitless attempts to sell their vast holdings and decide to stock them with cattle," Graves said.

Leader of the four-man combine was John V. Farwell, successful Chicago drygoods wholesaler who gave Marshall Field his start.

John Farwell took no direct part in the actual construction of the capitol but spent most of his time in England gaining financial backing. He later became general manager of the XIT (Ten-in-Texas) Ranch, which developed out of the three-million acres of land the capitol syndicate received.

Charles B. Farwell, John's elder brother, was a Chicago realestate speculator and a Republican member of both houses of Congress.

Amos C. Babcock, who was considered to be the largest landholder in
Illinois in the 1850's, had been a close friend of Abraham Lincoln
and was a controlling factor in political patronage in the West. His
son-in-law was Abner Taylor who supervised the contracting work on
the capitol.

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Babcock also spent considerable time in Austin supervising the construction work.

The job was not without many conflicts about use of nearby limestone, "foreign" or Texas granite, and use of stonemasons imported from Scotland and Texas convict labor.

Use of the Scottish stonemasons and convict labor caused a subcontractor to become involved in a Federal law suit with the International Assn. of Granite Cutters. Eventually -- in 1892 -- he was fined \$8,000 which the syndicate probably considered a fair bargain for securing the necessary low-cost labor.

Also working against the contractors was Atty. Gen. James Hogg who seemed to think the Capitol Syndicate was bent on swindling the state. Others considered the bargain to be a good one and that the state would receive full value for its investment of three-million acres of 50-cent land.

According to correspondence between syndicate members, the contractors were well aware of their responsibilities. Said Farwell:

"Bad faith on our part in building this building would live forever against us, and that honesty of purpose on the contrary will be to our credit, in the edifice itself, when we are all dead — hence we don't want any defects to testify against the board...We expect it to be a great benefit to the state, and hope the state will come day appreciate it, if not now."

Despite the many mishaps, criticisms, and changes, in plans the building was completed and accepted by the state on Dec. 8, 1888, well within the deadline for completion.

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"It provides an opportunity for them to associate with collegelevel summer programs in science, mathematics and engineering, designed especially for them."

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(More)

LUBBOCK, --Texas Tech's Big Red Band will scarcely pause for breath as it plays seven concerts during its 25th annual spring tour April 6-8.

Seventy-two musicians have qualified for the concert band which will play a varied program of light and heavy music under the baton of Prof. D.O. Wiley.

The numbers will range from the "Unfinished Symphony" by Schubert to "Acapulco" by Robert Armbruster.

Soloists during the tour will include Jim Sudduth of Crosbyton on the bass horn and Ronald Lemon of Lubbock on the French horn.

(April 6)

The tour will open with a concert at 10 a.m. Monday/at Levelland. Other performances that day will be at 1:30 p.m. in Brownfield and 8 p.m. in Andrews. The last mentioned program will be sponsored by the Downtown Lions Club.

On Tuesday (April 7), the Tech band will play at 10:30 a.m. in Kermit, 1:30 p.m. in Monahans, and 8 p.m. in Odessa.

The tour will end with a performance at 9:30 a.m. Wednesday (April 8) in Midland.

Most of the programs will be in high school auditoriums of the communities mentioned.

LUBBOCK, March —Tom Stenis, Texas Tech associate professor of electrical engineering, will speak at the 23rd Southwest Section of American Society for Engineering Education in Las Cruces, N.M., today and Friday (March 26-27).

Stenis will speak on "Should electrical engineering departments sponsor technical institute programs."

Other Tech faculty members attending the meeting, hosted by New Mexico State, include D.J. Helmers and R.E. Martin, associate professors, Prof. L.J. Powers, department head, and J.H. Lawrence, instructor, all of the mechanical engineering department.

Members of the industrial engineering and engineering drawing department attending the meeting include Dr. R.A. Dudek, department head, Prof. C.C. Perryman, Loyd Jenkins, assistant professor, L.M. Graham and R.W. Reaves, instructors.

###

Department of Public Information Texas Technological College Adrian Vaughan, Director

LUBBOCK, March --High school senior girls and their mothers interested in obtaining information about sororities and Rush Week are invited to an Information party at 2:30 p.m., April 12, in the Texas Tech Union ballroom.

Sponsored by the Lubbock and Tech Panhellenic, the party is for girls who plan to attend any college, not just Texas Tech. No reservations are needed.

LUBBOCK, April --Schools on the South Plains will be producing some promising chemists, biologists and engineers in future years if the Regional Science Fair held Saturday at Texas Tech is an accurate indication.

A variety of displays -- ranging from electronic apparatus to intricate internal surgery on white rats -- were exhibited at the third annual event.

Two area high school students have been awarded trips to the National Science Fair in Hartford, Conn., next month. Ronnie Hollis, Levelland High School freshman, was top winner in the physical science division and John Bacon, Andrews High School sophomore, took the top award in the biological science division.

A Navy summer cruise was won by George Privett Jr., Slaton High School junior, for his outstanding work in physiology of white rats. Making the award was Lt.(jg) Obie Stalcup Jr. of Lubbock, acting commander of the Lubbock Naval Reserve Center.

Alternate senior division winners were Max Fisher of Andrews High School in physical science and Johnny Fowler of Seagraves in biological science.

In the elementary division, the second grade class of Miss Mattie Belle Davidson, Burleson Grade School of Odessa, won the top award -- a slide projector. John Alridge, College Hill Grade School pupil at Plainview, won a \$7.50 reference book as top alternate in the division.

Gary Birdsong of Crockett Junior High in Odessa was top award winner in the junior high school division. He was presented with a set of encyclopedia. Tying for alternate awards in the division were Claudia Stickney and Mariglyn Frazier of Andrews Junior High and Rick Williams, Seagraves Junior High School student.

(More)

A study of the feeding habits and distribution of scaled quail in Andrews County won the top biology award for Bacon. He compared the feeding habits of the quail over a two-year period.

The physical science winning exhibit was Hollis' study entitled "Is Lignin Worthless?" Lignin is a by-product resulting from the manufacture of paper.

Privett, who was named Navy Science Cruiser from among the approximate 100 entrants in the regional science fair, is the son of Mr. and Mrs. George W. Privett, Sr., of Slaton.

Young Privett's biological entry dealt with "Parabiosis for the Study of the Pituitary-Ovary Relationship". He made Siamese twins of two large white female rats, then studied their physical reactions. He was proud of the fact that he lost only one "patient" during the 43-day experiment.

Privett, who wants to become a doctor and a medical missionary, gives much credit to Dr. John C. Locke, Slaton physician, for his inspiration and knowledge.

George, who is 16, is vice-president of the Slaton High School Science Club. Its sponsor is W.A. Carnes.

Ronnie Hollis, junior from Levelland High School, was named first alternate Navy Science Cruiser.

Second alternate certificate was awarded to Max Fisher, junior from Andrews High School. He presented a study, "Crystals, Flowers of of the Mineral World".

LUBBACK --Better communications in science, agriculture and industry, is the aim of a new textbook by three members of Texas Tech's English faculty.

Houghton Mifflin Co. will publish the new text by Dr. Lola Beth Green, Grace Wellborn and Dr. Kline Nall next spring.

In addition to giving basic principles of technical writing, the book is thought to be one of the first of its kind to include specific examples in agricultural communications.

Several top industrial concerns cooperated with the Tech trio by providing examples of technical reports, professional articles, letters and other business communications.

The book is expected to serve as a reference in industry also.

Included in the text are examples of communications employing audio-visual techniques as well as printed matter.

The authors surveyed every U.S. land-grant college and eight other technical institutions in an attempt to find strengths and weaknesses in the teaching of technical writing.

The Tech English teachers have been collaborating on the book for two years. Early versions of it have been used experimentally in actual teaching situations at Tech and San Angelo College.

Members of the Texas Cotton Ginners Assn. will get a special look Monday (April 6) at the end result of their work, thanks to the South Plains cotton industry and Texas Tech.

An all-cotton fashion show, presented by Tech's Home Economics School and the cotton industry, will be featured at the ginners' annual 30 convention in Dallas.

Using the theme "Cotton Around the Clock," Tech coeds will model an all-cotton wardrobe made by students in the clothing and textiles department.

The show demonstrates the glamour of new spring fashions in cotton.

Starting with the early morning, the coeds will represent milady in various high quality fashions from daytime sports and informal wear to formal attire.

The wardrobe was first presented in Lubbock earlier this year at two performances attended by more than 6,000 persons.

The fashion show is sponsored by the Lubbock Chamber of Commerce,
South Plains Cotton Growers Inc., and other members of the South Plains
cotton industry to promote use of cotton as a year-round, all-day fabric.

The Tech coeds and their wardrobe are scheduled to travel to Dallas by chartered bus.

ATTN: GARDEN EDITORS

FOR SUNDAY RELEASE

LUBBOCK, April --Gardeners on the South Plains with a penchant for chrysanthemums have a choice of some 20 varieties and seven colors suggested for West Texas this year by Texas Tech horticulturists.

Results of chrysanthemum trials on varieties furnished by Yoder Brothers of Barberton, Ohio, have been reported by Edward Zukauckas, assistant professor of horticulture.

"We have found the variety 'Resolute' to have exceptional vigor and excellent color -- a bright russet bronze," Zukauckas said. "Its high quality and good-sized flowers in mid-October make this variety a must for the average South Plains garden."

The trials also served to recommend "Andante" -- a good quality, flesh-bronze flower that is moderately tall; "Candytuft" -- a light lavender pink, well-shaped plant and "Larry" -- a medium to large white flower, borne on a relatively short plant.

Other general variety recommendations for 1959 include flowers in the following colors: White -- Ostosa; Yellow -- Astoria, Gold Lobe, Honeycomb, Bright Forecast and Sunstone; Bronze -- Resolute, Huntsman, Andante and Toronto; Red -- Remembrance; Pink -- Allegro; Lavender and Purple -- Fuchsia Fairy, Orchid Helen and Candytuft.

Large flowered exhibition types include White Pink Chief, Pink Chief, Major Bowes, Peggy Ann Hoover and Kathleen Storer.

Because many garden chrysanthemums have a tendency to overgrow when planted too early from cuttings or division, many gardeners want to know when is the latest possible date the garden mums may be pinched, Zukauckas said.

"Favorable growing conditions last year produced plants by the end of August that would be too tall for normal garden usage. Many of these plants were then sheared or cut back approximately one-half their height," he said.

Only a very slight delay in flowering resulted and the plant forms were not unattractive or affected by wind and rain, he said.

*Some slight delay was evidenced in flowering, but this amounted to one or two days' delay in initial blossoming and a similar delay in peak bloom, the Tech horticulturist reported.

They tended to shear those plants that were mid-October blooming types, or later, and had narrow branching tendencies. Avoid cutbacks or extremely woody plants or those showing much budding at this time, he advised. It would probably be desirable not to cut back later than Aug. 15-20 on actively growing plants.

Complete data on the Tech chrysanthemum trials and shearing practices are available from the Tech horticulture department.

LURBOCK, April --A \$1,200 boost to cotton gin engineering education at Texas Tech has been made by two Lubbock firms, Dr. Gerald W. Thomas, dean of the School of Agriculture, whas announced.

Bigham Gin Supply Co. and Anderson-Bigham Sheet Metal Works, Inc., have set up an annual \$1,200 grant for continued development of the cotton gin engineering course at Tech.

"Having been in the supply business for more than 20 years, Verlon and Croft Bigham recognize the need for gin engineers and in this way are supporting the gin engineering orogram that was started at T h in 1957," said Prof. Ira Williams, agricultural engineering department head.

The fund will be used for testing, demonstration and training equipment that will improve ginning instruction, Joe Jones, gin engineering instructor, said. In addition, the two firms are lending laboratory equipment to assist in classroom demonstrations.

To date, 22 men have completed the gin engineering course at Tech. Seven students with a special interest in ginning are now taking advanced gin engineering work involving special problems in air c inveying and air handling equipment, Jones said.

Light-hearted fun, dance and song will replace book cramming as Texas Tech's second Spring Festival opens here Wednesday (April 8).

Classes will be held as usual, but students will celebrate the season in a series of special events.

Opening the half-week of fun will be Skit Row sponsored by the Junior Class. The talent show will be presented at 7:30 p.m. Wednesday in Lubbock Auditorium.

The Dolphin Society, Tech's swimming fraternity, will sponsor a water show in the Natatorium at 8 p.m. Thursday and 7:30 p.m. Friday.

At a 8 p.m. Thursday the German Club will present Der Liederkranz in the Union Ballroom. The program will include a musical show, Children's chorus, animal acts, fire dancers, and acrobats featuring the Flying Matadors. Three plays will also be presented within a circus theme.

Square dancing is scheduled for 7:30 p.m. Thursday in the Rec Hall. Dance sponsor is the Tech Union.

Intramural athletics will sponsor a tug-o-war tournament for student organizations on the Union parking lot at 4 p.m. Friday. Seniors will set up booths and attractions for their Senior Carnival at 5:30 plm. on the Ad. building parking lot.

Barbecue will be the meal of the day Friday, sponsored by the Student Council at 5 p.m. on the Union building lawn.

Another western dance will be held in the Rec Hall at 1:7:30 p.m. Friday by the Tech Union. Frantic Fun Fare will also start at 7:30 p.m. in the Tech Union.

Saturday's main events will begin at 2 p.m. with the Bicycle Race around Memorial Circle and an adjoining boulevard. Sponsors are Circle K, Kiwanis Club affiliate; and Saddle Tramps and Alpha Phi Omega,

men's service organizations.

Climaxing the Spring Festival will be a Coronation Dance at 8 p.m. Saturday in the Lubbock Coliseum. Mr. and Miss Texas Tech and all class favorites will be announced at this dance. Sponsors are the junior, sophomore and freshman classes.

The now well-known roof on Texas Tech's new classroom and office building was raised a quarter of an inch Thursday.

About 50 sidewalk engineers were on hand as Foreman John Fry turned the console controls that cracked the 380-ton east section of the roof from its mooring.

Numerous line breaks and other *** adjustments of equipment kept workmen scurrying up and down scaffoldings throughout the afternoon in an effort to get the roof on its upward journey.

If there are no unusual delays, the roof may be raised a considerable distance toward the top of the building's columns today.

Lifting it and the buildings three floors into place probably will take about three weeks. After each roof or section is raised into place, columns protruding through it are welded to steel collars sunk into the section.

The public is invited to watch the operation, taking place immediately north of the Tech Journalism building.

Contractors for the building are S.R. Duncan and Sons

When finished the new building will have 72 faculty offices and 27 classrooms. The structure, costing approximately \$1 million, is one of many that will be going up on the Tech campus in the nexts few years under a college bond program. So far \$7.6 million in bonds have been sold for the construction of new academic buildings on the Tech campus.

LURBOCK, April --Four Texas Tech engineering students have been awarded \$250 scholarships by the B and H Instrument Company of Fort Worth.

Scholarships are awarded on the basis of academic achievement, character and need.

Recipients are: Damon Harlon Duncan, junior mechanical engineering major from Muleshoe; Leonard Franklin Short, senior electrical engineering major from Post; Daniel R. Seal, senior mechanical engineering major from Hico; and James E. Steelman, senior electrical engineering major from Plainview.

LUBBOCK, April --More than 100 area elementary, junior and senior high school students are expected on the Texas Tech campus today (Friday) and Saturday for the third annual South Plains Regional Science Fair.

Senior high science students entering the regional competition will be aiming for a trip to the National Science Fair next month, said Gene Phillips, president of the South Plains Science and Math Teachers Assn. sponsoring the fair.

Purpose of the regional fair is to give recognition and encouragement to superior students in science at all levels and to acquaint the public with science programs in the schools, he stated. Some 24 school systems are participating.

Exhibits will be set up by 4 p.m. in the laboratories of the Science and Chemistry buildings and evaluated by area science teachers. Judging will be completed by 6 p.m. The exhibits will be open to public viewing until 10 p.m. and from 8 a.m. to 4 p.m. Saturday.

Dr. Paul Prior, Tech biologist and vice-president of the association, said college faculty will judge individual exhibits in the senior division and high school teachers will judge the intermediate division -- entries from seventh, eighth and ninth grade students.

Elementary and primary entries -- both individual and group projects -- will be evaluated by junior high science teachers.

Top senior division winners in the biological and physical science sections will be sent to the National Science Fair in Hartford, Conn., in May. The award also includes a trip for the winners' sponsoring teachers.

(more)

Winners in all divisions will be honored at an awards banquet
Saturday noon in the Tech Union. Science Fair entrants, their
families and sponsoring teachers will also be taken on a tour of the
West Texas Museum and the science and engineering buildings on
campus. They may also view two Bell Telephone science films tonight.

Lubbock, April --Dr. Glenn E. Barnett, associate dean,
College of Education and professor of curriculum and instruction at
the University of Texas, will be chief consultant at a Conference
on Guidance at Texas Tech Thursday (April 9).

The conference, sponsored by the West Texas School Study

Council, is part of a continuing series on topics of guidance and

curriculum improvements. This program will be continued through the

spring and summer.

More than 65 classroom teachers, guidance counselors, curriculum directors, supervisors, superintendents and principals from the council's 17 schools will hear Dr. Barnett speak on "Trends in Guidance in Texas Schools."

Dr. Barnett received a B.S. degree at Teachers College of Kansas City, Mo.; a M.Ed. and an Ed.D at the University of Missouri.

Before joining the faculty at the University of Texas, Dr.

Barnett was a professor at the University of California at Berkeley.

He was high school principal in Booneville, Mo., and a supervisor at the University of Missouri Laboratory School in Columbia. He has also held teaching positions in Bucyrus, Kan., and Kansas City, Mo.

A coffee in the ballroom lounge of the Tech Union building at 9:45 a.m. will open the conference.

Discussion groups will begin at 10:15 a.m. "Current Emphasis on Guidance in West Texas School Study Council Schools" will be presented by Charles Mathews, superintendent of Plainview public schools; Ralph Schilling, superintendent of Littlefield public schools; and Dr. Berlie J. Fallon, WTSSC executive secretary and Tech associate professor of education.

(more)

Dr. Barnett will address the conference at 11 a.m.

"Interrelationship of Guidance, Curriculum Adaptation, and Instruction" will be discussed by Dr. Morris Wallace, Tech education department head, at a luncheon in the Union ballroom lounge. John Barnes, superintendent of the Morton public schools will preside at the luncheon meeting.

Three 15-minute addresses covering problems, techniques and resources used in guidance programs will be heard during the afternoon sessions.

Speakers and subjects are: "A Counselor Looks at Guidance,"

Mrs. Ernestine Kincaid, Seminole high school counselor; "A High

School Teacher Looks at Guidance," Mrs. George Weiss, Brownfield high

school teacher; and "An Elementary Principal Looks at Guidance," Cecil

Turner, Sudderth Middleton Elementary School principal, Monahans.

Six Texas educators will make up a question and answer discussion panel at 2 p.m. Panelists are: Dr. Barnett; Dr. Albert Barnett, Tech education professor; A. J.Lee Smith, Andrews high school principal; Miss Katherine Evans, Tech associate professor of education; Weldon Marcom, Levelland public schools superintendent; and A.F. Fehrenbach, Jr., of Denver City schools.

A conference evaluation and a brief business meeting will conclude the guidance conference.

Study council member schools include: Abernathy, Andrews, Big Spring, Brownfield, Denver City, Hale Center, Hereford, Kermit, Lamesa, Levelland, Littlefield, Monahans, Morton, Petersburg, Plainview, Seminole, and Slaton.

Monty E. Davenport, Texas Tech mechical engineering instructor on leave, has received a National Science Foundation grant of approximately \$3000.

Davenport currently is working on a Ph.D. degree in mechanical engineering at Stanford University which has financed his research work this past year.

High Temperature Heat Transfer in Gases is the topic of Davenport's dissertation.

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She is counseling on teaching English to Spanish-speaking students.

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Four concrete slabs, including the roof and three floors, are ready to be raised into place.

The building has been divided into three sections. The east and west sections are approximately the same size, and the center section, or tower, is about one-third the size of the end sections and has five floor levels.

Each floor section weigh 425 tons.

The lifting is done by the Lift Slab Corporation. It is a patented process.

Jacks are installed on the 20 columns in the east section with two giant bolts attached to the jack on two sides of each column. A console with connections to each jack regulates the lifting speed. Each column is kept within one-fourth inch of the others. One man operates the console.

After the slab is in place, the jack holds it connected to the slab while steel collars are welded into place on the columns. It is impossible for the slabs to fall, according to Charles Harper of Earler-Kimmel Architects. The roof may be raised in approximately 30 days to complete this slab-lifting process.

This is the first time such a process has been used in Lubbock.  $^{\mathrm{T}}$  he public is invited to watch the raising.

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S.R. Duncan and Sons are contractors of the building which will contain 72 faculty offices and 27 classrooms. It is located immediately north of the Journalism Building.

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Construction officials could give no specific time for the literal beginning of the spectacular operation which will start with the lifting of a 380-ton east sestion of the roof.

Too much depends on numerous final adjustments of the jacks on the building's steel columns and on a multitude of other details, they said.

The lifting originally had been expected Wednesday.

Also scheduled to be raised into place after the roof is secured are three floor slabs. The entire lifting operation may take as much as 30 days.

Each floor section weighs approximately 425 tons.

Each of the building's floors is divided into three sections and each section weighs approximately 425 tons.

Raising the roof and later each floors is a turtle-speed operation that is controlled from a console by one man. No more than a quarter-inch of variance is expected in the level of one of the huge concrete and steel slabs as it is lifed by hydraulic jacks.

For each steel column there is a steel collar that is connected to the structure within the slab. When the huge concrete mass is in place, the collars are welded to their respective columns.

The lift slab operation is thought to be the first of ts kind conducted in the Lubbock area. The public is invited to watch the operation.

Contractors for the building, which will contain 72 offices and 27 classrooms, are S.R. Duncan and Sons. Butler and Kimmel are architects.

LUBBOCK, --Texas Tech's Big Red Band will scarcely pause for breath as it plays seven concerts during its 25th annual spring tour April 6-8.

Seventy-two musicians have qualified for the concert band which will play a varied program of light and heavy music under the baton of Prof. D.O. Wiley.

The numbers will range from the "Unfinished Symphony" by Schubert to "Acapulco" by Robert Armbruster.

Soloists during the tour will include Jim Sudduth of Crosbyton on the bass horn and Ronald Lemon of Lubbock on the French horn.

(April 6)

The tour will open with a c ncert at 10 a.m. Monday/at Levelland. Other performances that day will be at 1:30 p.m. in Brownfield and 8 p.m. in Andrews. The last mentioned program will be sponsored by the Downtown Lions Club.

On Tuesday (April 7), the Tech band will play at 10:30 a.m. in Kermit, 1:30 p.m. in Monahans, and 8 p.m. in Odessa.

The tour will end with a performance at 9:30 a.m. Wednesday (April 8) in Midland.

Most of the programs will be in high school auditoriums of the communities mentioned.

Dr. Elmer Knowles, professor of home and family life at Texas Tech, will represent Tech's Home Economics School at a conference in Detroit, Mich., S nday through Thursday (April 5-8).

He will attend a conference on infant development for Home Economics administrators at the Merrill-Palmer School. Knowles is head of the home and family life department at Tech.

The conference will cover current programs and problems in teaching infant development as well as health and welfare of infants in the United States.

Opportunities for direct commission in the Air Force will be explained to interested Texas Tech women by Lt.

Therese M. Slone, WAF selection officer for five Southwestern states, Friday (April 3).

Women interested in a career as a WAF officer are invited to talk with Lt. Slone in Room A of the Administration building basement between 10 a.m. and 4 p.m.

Executive-type women with a bacculaureate degree from an accredited college or university can qualify for a direct commission in the WAF. Applicants should be single and between the ages of 21 and 33. Women graduating this semester are eligible to apply.

Her experiences on an overseas tour in Germany will be included in Lt. Slone's discussions. While stationed in Bavaria, she had time and opportunity to see most of Europe.

WAF officers are assigned to duty stations overseas in England, France, Germany, Hawaii, Okinawa, Japan and Puerto Rico. Overseas, officers may use their annual 30 days vacation time for further travel or to make a visit home.

Dav	Name of Story	A_	В	С	R	WS	Explanation
Tues.	Lt. Stone visits-WAF office	er X					w/pic to Toreador
	Dr. Knowles to Home Ec.Com	ıf. X					
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	Grant Faye Bumpass in Corpus	Х					
	Dr. Everett Gillis, named	х					
	Vice-Pres. of Texas Folklor Society.	е			1		
	Roof-Raising	X					
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LUBBOCK, --Thirteen concerts in three days--that's the musical menu Texas Tech's famed choir has cooked up for its 10th annual tour April 6-9.

A heavy schedule, yes, but the exhuberant 43 youngsters directed by Gene Kenney can hardly wait to start the trip that will take them to Wichita Falls, Vernon, Pampa, Borger, Dumas, Phillips and Amarillo.

Other stops will be made at Hereford, Friona and Plainview.

The choral concerts, which will range from light classics to

Bach, will be played in high school auditoriums.

They will mark the first appearance of the Tech Choir in upper West Texas and the Panhandle in five or six years.

Since that time the Choir has appeared on the Ed Sullivan Show in New York City and made other appearances on national television.

First stop will be at Wichita Falls for concerts at 8:30 a.m. and again at 9:45 a.m. Monday (April 6). Also on that day the Techsans will sing in Vernon at 1 p.m. and in Pampa at 8 p.m.

On Tuesday (April 7), concerts are scheduled at II a.m. in Borger, 2:30 p.m. in Dumas, and 8 p.m. in Phillips.

The three Amarillo high schools will be visited Wednesday (April 8), with a 9:30 a.m. stop at Palo Duro, II a.m. concert at Amarillo, and 8 p.m. program at Tascosa.

The tour will be climaxed by three appearances Thursday (April 9): 10:30 a.m. at Hereford, 2:30 p.m. at Friona, and 8 p.m. at Plainview.

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to the structure within the slab. When the huge concrete mass is in place, the collars are welded to their respective columns.

The lift slab operation is thought to be the first of its kind conducted in the Lubbock area. The public is invited to watch the operation.

Contractors for the building, which will contain 72 offices and 27 classrooms, are S.R. Duncan and Sons. Butler and Kimmel are architects.

Lubbock, April --Dr. Glenn E. Barnett, associate dean,
College of Education and professor of curriculum and instruction at
the University of Texas, will be chief consultant at a Conference
on Guidance at Texas Tech Thursday (April 9).

The conference, sponsored by the West Texas School Study
Council, is part of a continuing series on topics of guidance and
curriculum improvements. This program will be continued through the
spring and summer.

More than 65 classroom teachers, guidance counselors, curriculum directors, supervisors, superintendents and principals from the council's 17 schools will hear Dr. Barnett speak on "Trends in Guidance in Texas Schools."

Dr. Barnett received a B.S. degree at Teachers College of Kansas City, Mo.; a M.Ed. and an Ed.D at the University of Missouri.

Before joining the faculty at the University of Texas, Dr.

Barnett was a professor at the University of California at Berkeley.

He was high school principal in Booneville, Mo., and a supervisor at the University of Missouri Laboratory School in Columbia. He has also held teaching positions in Bucyrus, Kin., and Kansas City, Mo.

A coffee in the ballroom lounge of the Tech Union building at 9:45 a.m. will open the conference.

Discussion groups will begin at 10:15 a.m. "Current Emphasis on Guidance in West Texas School Study Council Schools" will be presented by Charles Mathews, superintendent of Plainview public schools; Ralph Schilling, superintendent of Littlefield public schools; and Dr. Berlie J. Fallon, WTSSC executive secretary and Tech associate professor of education.

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Dr. Barnett will address the conference at 11 a.m.

"Interrelationship of Guidance, Curriculum Adaptation, and Instruction" will be discussed by Dr. Morris Wallace, Tech education department head, at a luncheon in the Union ballroom lounge. John Barnes, superintendent of the Morton public schools will preside at the luncheon meeting.

Three 15-minute addresses covering problems, techniques and resources used in guidance programs will be heard during the afternoon sessions.

Speakers and subjects are: "A Counselor Looks at Guidance,"

Mrs. Ernestine Kincaid, Seminole high school counselor; "A High

School Teacher Looks at Guidance," Mrs. George Weiss, Brownfield high

school teacher; and "An Elementary Principal Looks at Guidance," Cecil

Turner, Sudderth Middleton Elementary School principal, Monahans.

Six Texas educators will make up a question and answer discussion panel at 2 p.m. Panelists are: Dr. Barnett; Dr. Albert Barnett, Tech education professor; J.Lee Smith, Andrews high school principal; Miss Katherine Evans, Tech associate professor of education; Weldon Marcom, Levelland public schools superintendent; and A.F. Fehrenbach, Jr., of Denver City schools.

A conference evaluation and a brief business meeting will conclude the guidance conference.

Study council member schools include: Abernathy, Andrews, Big Spring, Brownfield, Denver City, Hale Center, Hereford, Kermit, Lamesa, Levelland, Littlefield, Monahans, Morton, Petersburg, Plainview, Seminole, and Slaton.

LURBOCK, April --Four Texas Tech engineering students have been awarded \$250 scholarships by the B and H Instrument Company of Fort Worth.

Scholarships are awarded on the basis of academic achievement, character and need.

Recipients are: Damon Harlon Duncan, junior mechanical engineering major from Muleshoe; Leonard Franklin Short, senior electrical engineering major from Post; Daniel R. Seal, senior mechanical engineering major from Hico; and James E. Steelman, senior electrical engineering major from Plainview.

Light-hearted fun, dance and song will replace book cramming as Texas Tech's second Spring Festival opens here Wednesday (April 8).

Classes will be held as usual, but students will celebrate the season in a series of special events.

Opening the half-week of fun will be Skit Row sponsored by the Junior Class. The talent show will be presented at 7:30 o.m. Wednesday in Lubbock Auditorium.

The Dolphin Society, Tech's swimming fraternity, will sponsor a water show in the Natatorium at 8 p.m. Thursday and 7:30 p.m. Friday.

At a 8 p.m. Thursday the German Club will present Der Liederkranz in the Union Ballroom. The program will include a musical show, children's chorus, animal acts, fire dancers, and acrobats featuring the Flying Matadors. Three plays will also be presented within a circus theme.

Square dancing is scheduled for 7:30 p.m. Thursday in the Rec Hall.

Dance sponsor is the Tech Union.

Intramural athletics will sponsor a tug-o-war tournament for student organizations on the Union parking lot at 4 p.m. Friday. Seniors will set up booths and attractions for their Senior Carnival at 5:30 p.m. on the Ad. building parking lot.

Barbecue will be the meal of the day Friday, sponsored by the Student Council at 5 p.m. on the Union building lawn.

Another western dance will be held in the Rec Hall at 7:30 p.m. Friday by the Tech Union. Frantic Fun Fare will also start at 7:30 p.m. in the Tech Union.

Saturday's main events will begin at 2 p.m. with the Bicycle Race around Memorial Circle and an adjoining boulevard. Sponsors are Circle K, Kiwanis Club affiliate; and Saddle Tramps, and Alpha Phi Omega,

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men's service organizations.

Climaxing the Spring Festival will be a Coronation Dance at 8 p.m. Saturday in the Lubbock Coliseum. Mr. and Miss Texas Tech and all class favorites will be announced at this dance. Sponsors are the junior, sophomore and freshman classes.

ATTN: GARDEN EDITORS

FOR SUNDAY RELEASE

LUBBOCK, April --Gardeners on the South Plains with a penchant for chrysanthemums have a choice of some 20 varieties and seven colors suggested for West Texas this year by Texas Tech horticulturists.

Results of chrysanthemum trials on varieties furnished by Yoder Brothers of Barberton, Chio, have been reported by Edward Zukauckas, assistant professor of horticulture.

"We have found the variety 'Resolute' to have exceptional vigor and excellent color -- a bright russet bronze," Zukauckas said. "Its high quality and good-sized flowers in mid-October make this variety a must for the average South Plains garden."

The trials also served to recommend "Andante" -- a good quality, flesh-bronze flower that is moderately tall; "Candytuft" -- a light lavender pink, well-shaped plant and "Larry" -- a medium to large white flower, borne on a relatively short plant.

Other general variety recommendations for 1959 include flowers in the following colors: White -- Ostosa; Yellow -- Astoria, Gold Lobe, Honeycomb, Bright Forecast and Sunstone; Bronze -- Resolute, Huntsman, Andante and Toronto; Red -- Remembrance; Pink -- Allegro; Lavender and Purple -- Fuchsia Fairy, Orchid Helen and Candytuft.

Large flowered exhibition types include White Pink Chief, Pink Chief, Major Bowes, Peggy Ann Hoover and Kathleen Storer.

Because many garden chrysanthemums have a tendency to overgrow when planted too early from cuttings or division, many gardeners want to know when is the latest possible date the garden mums may be pinched. Zukauckas said.

"Favorable growing conditions last year produced plants by the end of August that would be too tall for normal garden usage. Many of these plants were then sheared or cut back approximately one-half their height," he said.

Only a very slight delay in flowering resulted and the plant forms were not unattractive or affected by wind and rain, he said.

Some slight delay was evidenced in flowering, but this amounted to one or two days' delay in initial blossoming and a similar delay in peak bloom, the Tech horticulturist reported.

They tended to shear those plants that were mid-October blooming types, or later, and had narrow branching tendencies. Avoid cutbacks or extremely woody plants or those showing much budding at this time, he advised. It would probably be desirable not to cut back later than Aug. 15-20 on actively growing plants.

Complete data on the Tech chrysanthemum trials and shearing practices are available from the Tech horticulture department.

Members of the Texas Cotton Ginners Assn. will get a special look Monday (April 6) at the end result of their work, thanks to the South Plains cotton industry and Texas Tech.

An all-cotton fashion show, presented by Tech's Home Economics School and the cotton industry, will be featured at the ginners' annual convention in Dallas.

Using the theme "Cotton Around the Clock," Tech coeds will model an all-cotton wardrobe made by students in the clothing and textiles department.

The show demonstrates the glamour of new spring fashions in cotton.

Starting with the early morning, the coeds will represent milady in various high quality fashions from daytime sports and informal wear to formal attire.

The wardrobe was first presented in Lubbock earlier this year at two performances attended by more than 6,000 persons.

The fashion show is sponsored by the Lubbock Chamber of Commerce, South Plains Cotton Growers Inc., and other members of the South Plains cotton industry to promote use of cotton as a year-round, all-day fabric.

The Tech coeds and their wardrobe are scheduled to travel to Dallas by chartered bus.

LUBBOCK --Better communications in science, agriculture and industry is the aim of a new textbook by three members of Texas Tech's English faculty.

Houghton Mifflin Co. will publish the new text by Dr. Lola Beth Green, Grace Wellborn and Dr. Kline Nall next spring.

In addition to giving basic principles of technical writing, the book is thought to be one of the first of its kind to include specific examples in agricultural communications.

Several top industrial concerns cooperated with the Tech trio by providing examples of technical reports, professional articles, letters and other business communications.

The book is expected to serve as a reference in industry also.

Included in the text are examples of communications employing audio-visual techniques as well as printed matter.

The authors surveyed every U.S. land-grant college and eight other technical institutions in an attempt to find strengths and weaknesses in the teaching of technical writing.

The Tech English teachers have been collaborating on the book for two years. Early versions of it have been used experimentally in actual teaching situations at Tech and San Angelo College.

LUBBOCK, April --More than 100 area elementary, junior and senior high school students are expected on the Texas Tech campus today (Friday) and Saturday for the third annual South Plains Regional Science Fair.

Senior high science students entering the regional competition will be aiming for a trip to the Natlonal Science Fair next month, said Gene Phillips, president of the South Plains Science and Math Teachers Assn. sponsoring the fair.

Purpose of the regional fair is to give recognition and encouragement to superfor students in science at all levels and to acquaint the public with science programs in the schools, he stated. Some 24 school systems are participating.

Exhibits will be set up by 4 p.m. in the laboratories of the Science and Chemistry buildings and evaluated by area science teachers. Judging will be completed by 6 p.m. The exhibits will be open to public viewing until 10 p.m. and from 8 a.m. to 4 p.m. Saturday.

Dr. Paul Prior, Tech biologist and vice-president of the association, said college faculty will judge individual exhibits in the senior division and high school teachers will judge the intermediate division -- entries from seventh, eighth and ninth grade students.

Elementary and primary entries -- both individual and group projects -- will be evaluated by junior high science teachers.

Top senior division winners in the biological and physical science sections will be sent to the National Science Fair in Hartford, Conn., in May. The award also includes a trip for the winners' sponsoring teachers.

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Winners in all divisions will be honored at an awards banquet
Saturday noon in the Tech Union. Science Fair entrants, their
families and sponsoring teachers will also be taken on a tour of the
West Texas Museum and the science and engineering buildings on
campus. They may also view two Bell Telephone science films tonight.

The now well-known roof on Texas Tech's new classroom and office building was raised a quarter of an inch Thursday.

About 50 sidewalk engineers were on hand as Foreman John Fry turned the console controls that cracked the 380-ton east section of the roof from its mooring.

Numerous line breaks and other *** adjustments of equipment kept workmen scurrying up and down scaffoldings throughout the afternoon in an effort to get the roof on its upward journey.

If there are no unusual delays, the roof may be raised a considerable distance toward the top of the building's columns today.

Lifting it and the buildings three floors into place probably floor will take about three weeks. After each roof or seek section is raised into place, columns protruding through it are welded to steel collars sunk into the section.

The public is invited to watch the operation, taking place immediately north of the Tech Journalism building.

Contractors for the building are S.R. Duncan and Sons

When finished the new building will have 72 faculty offices and 27 classrooms. The structure, costing paper approximately \$\partial \text{million}\$, is one of many that will be going up on the Tech campus in the nexts few years under a college wine bond program. So far \$7.6 million in bonds have been sold for the construction of new academic buildings on the Tech campus.

LURBOCK, April --- \$1,200 boost to cotton gin engineering education at Texas Tech has been made by two Lubbock firms, Dr. Gerald W. Thomas, dean of the School of Agriculture, has announced.

Bigham Gin Supply Co. and Anderson-Bigham Sheet Metal Works, Inc., have set up an annual \$1,200 grant for continued development of the cotton gin engineering course at Tech.

"Having been in the supply business, for more than 20 years, Verlon and Croft Bigham recognize the need for gin engineers and in this way are supporting the gin engineering orogram that was started at Tech in 1957," said Prof. Ira Williams, agricultural engineering department head.

The fund will be used for testing, demonstration and training equipment that will improve ginning instruction, Joe Jones, gin engineering instructor, said. In addition, the two firms are lending laboratory equipment to assist in classroom demonstrations.

To date, 22 men have completed the gin engineering course at Tech. Seven students with a special interest in ginning are now taking advanced gin engineering work involving special problems in air conveying and air handling equipment, Jones said.