

Feb. 5-10 1962

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/5/62

LUBBOCK      --Requirements for keeping grain in good condition during storage will be highlighted at the eighth annual Grain Drying and Storage Conference March 8-9 at Texas Tech, Lubbock.

The first morning session will feature talks on such subjects as problems in bin flow, economics of grain storage, maintaining grain in good condition, aeration system requirements, and others.

Four seminars will be held that afternoon. They will be on aeration, drying, instrumentation, and structures. Seminars will be one hour long, allowing conferees to attend all four if desired.

Speakers the second morning will discuss evaluation of the wheat sedimentation test, grain sorghum feeding qualities, soybean storage and marketing, and other topics.

Seminars that afternoon will be on fumigation, special problems, management, and materials handling and equipment. These will be given only twice, which means conferees may attend any two.

The final session will center on problems and opportunities in world trade and a report on the Commodity Credit Corporation. The program will close with a conference evaluation and a look ahead.

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/5/62

ATTENTION: PETROLEUM AND SCIENCE EDITORS

LUBBOCK --A research grant of \$11,400 has been awarded to Dr. John G. Dennis, assistant professor of geology at Texas Tech, for the preparation of an English dictionary of structural geology terms.

The work will be part of an international project to standardize tectonic terms, sponsored by the International Commission of the Geological Map of the World. The project's aim is to compile a dictionary containing the terms, their origin and history, in six languages.

The grant is from the National Science Foundation for a period of one year, effective Feb. 1. The grant is renewable at the end of the year.

Dr. Dennis has a six-month leave of absence from Texas Tech. He will conduct his research at either Columbia University or Imperial College in London, two institutions with the most adequate scientific English speaking library facilities.

Intensive work on a geology textbook will also be on Dr. Dennis' agenda during his six-month absence.

"There has been a need for a standard dictionary of this type for about 80 years," Dr. Dennis said. "It will give geologists the world over the ability to 'speak the same language' at professional gatherings." Dr. Dennis explained that even American geologists have trouble agreeing on terminology, and translations in other languages create an international problem in the field of geology.

(MORE)

It is hoped that the dictionary will promote international understanding of scientific concepts and will aid in comparing concepts developed by the different countries.

The international map of the world, conceived in 1956, gave birth to serious thinking about a standardized dictionary.

Dr. Dennis will become only the third person in the world active in preparing the dictionary. Russians have been working on the project for about two years, and a Swiss scientist has been compiling a dictionary of terms in French and German. It is also hoped translations will be developed in Spanish and Italian.

The Russian works will not serve other nations because they are dominated by unfamiliar Russian concepts. Terms for these concepts, when roughly translated into English, give the impression that no one else has thought about these matters.

"Unless I accomplish something in the next year or two, it will be an entirely Russian project," Dr. Dennis said. He said he hoped for his role in the project to be completed by 1964 or 1965. Then the volumes will be compiled at the project's central office in Moscow.

However, Dr. Dennis' works will also be printed in the United States to serve English-speaking nations. "I will anchor the terms to English, then include translations into two or three languages," he said. "Then geologists of these nations can compare the terms and definitions and decide for themselves which term in their language most accurately fits the standard definition."

(MORE)



Two to three hundred basic terms, their origin, use and definitions will be included in the dictionary. But each term may mean as much as a full day's research, Dr. Dennis said.

Work on the dictionary will continue after Dr. Dennis returns to Tech in the fall. "However, if the grant is renewed, I may have to double my budget for continued research. This time I asked the minimum amount necessary just to get started," he said.

Dr. Dennis is the North American representative of the International Tectonic Dictionary Committee, which meets this year in Paris. Chairman and secretary of the committee are both Russian. Dr. Dennis was appointed to the committee at the International Geological Congress in Copenhagen, Denmark, in 1960, which he attended as a delegate for Texas Tech.

Dr. Dennis has been at Texas Tech since 1956 and received his doctorate in geology in 1957 from Columbia University.

###

2/5/62

Engineering scholarships totaling \$11,750 are available to Texas Tech students in the School of Engineering. The grants are for the 1962-63 academic year.

Applications are being accepted until March 10, Dean John R. Bradford of the School of Engineering said. Application blanks are available in the Dean's office in the West Engineering Building.

Students who will be juniors, seniors or graduate candidates in the fall are eligible to apply. Qualifications for the awards include outstanding scholastic achievement, high moral character and financial need.

Two scholarships are offered for juniors or seniors who are majoring in any branch of engineering. The South Plains Chapter of American Petroleum Institute has a \$500 scholarship, while the Western Electric Co. offers one for \$400.

Students majoring in electrical, mechanical and petroleum engineering may apply for the \$250 award given by the Rowan Drilling Co. A \$400 scholarship plus tuition is available to a junior this fall from the Cabot Co.

Civil engineering students who will be seniors may apply for the \$250 Associated General Contractors Scholarship.

Four scholarships are to be awarded to junior or senior students majoring in electrical engineering. The scholarships include Southwestern Public Service Co. (\$750), Texas Electric Service Co. (\$750), Howell Instrument Co. (\$500), and the National Electrical Contractors Assn. (\$300).

(MORE)

engineering scholarships--add 1

A \$1,000 scholarship will be awarded to a master's candidate in mechanical engineering. Sun Oil Co. is the donor. Undergraduate mechanical engineering students may apply for awards of \$750 from Southwestern Public Service Co., \$750 from R. C. Baker Foundation and \$500 from Howell Instrument Co.

Senior petroleum engineering students will be eligible for the \$500 Standard Oil Co. Scholarship. Juniors and seniors will be awarded \$750 R. C. Baker Foundation and \$250 Olson Drilling Co. (AIME) scholarships.

Chemical engineering students may seek five scholarships. A \$1,000 Sun Oil Co. grant is available for master's candidates. Scholarships for juniors and seniors include \$300 from Frontier Chemical Co., \$250 from Dow Chemical Co. and \$500 from Continental Oil Co. A senior will receive the \$600 Signal Oil and Gas Co. award.

A \$500 Chemstrand Scholarship is available for a senior in textile engineering.

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Texas Technological College  
Department of Public Information  
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2/5/62

ATTENTION: BOOK EDITORS

LUBBOCK -- Dr. Lester S. Levy of the Texas Tech School of Business Administration faculty has co-authored a new economics textbook released this semester by a Boston publishing company.

"American Economic Development" is the title of the book to be used in an introductory course in the development of American economics and business institutions.

Dr. Roy J. Sampson, former member of the Tech economics department, is co-author of the book with Levy. Sampson is now professor of transportation at the University of Oregon.

"We tried to connect historical material to economic analysis in the book," Levy said. "We did this by an approach to specific historical and economic topics, rather than by a chronological approach."

Tech students began using the book this spring in the freshman and sophomore economics course.

Allyn and Bacon, Inc., of Boston publishers of the 623-page book, report that numerous other schools have expressed interest in using it this summer and fall.

Drs. Levy and Sampson began working on the manuscript in 1957 when Sampson was a member of the Tech economics faculty. The two spent an extensive amount of time analyzing the theories of change or historical development for the publication.

Dr. Levy is associate professor of economics at Tech. He received the B. A. degree from Rutgers University and the M. A. and Ph.D. degrees from Cornell University.

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Texas Technological College  
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#### Cutline

TEXAS'S SECOND ALAMO--Tulisha Ann Shahan, 19, of Texas Tech, stands in the courtyard of the mission erected on her father's ranch near Brackettville for the motion picture, "The Alamo," filmed in 1959. Her father now owns the entire movie set and has turned it into a popular tourist attraction. (Texas Tech Photo)

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Texas Technological College  
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2/6/62

LUBBOCK --Remember the Alamo?

Tulisha Ann Shahan, a 19 year-old Texas Tech sophomore, could never forget it.

She watched the famous mission built before her eyes. She looked on as Gen. Santa Anna made repeated attacks upon the walls. She saw the fearless handful of Texans fall to the last man.

Tulisha's father now owns the "Alamo" and the village, "San Antonio de Bexar."

It all came about with the filming of the epic motion picture, "The Alamo," produced, and directed by and starring John Wayne, in which the exact replica of the mission was built on her father's ranch near Brackettville, in Southwest Texas.

When the movie company left Dec. 22, 1959, the vast set remained. Tulisha's father, J.T. (Happy) Shahan, assumed ownership and transformed it into a now-popular tourist attraction, called Alamo Village.

For two years the Shahan Angus ranch buzzed with activity as preparations for the film got underway before the actual camera work began.

(More)



Construction of the set began in October, 1957, Tulisha recalls. "Five thousand men were hired to build the mission and the city as they appeared in 1836," she said. "More than one million adobe bricks were used in the buildings, and adobe makers from central Mexico were imported for the job."

Original plans of the Alamo, dated 1752, were found in a church vault in Spain where the missionaries had sent them. These plans were followed exactly in the construction. No details were spared. After all, the movie cost \$12,000,000.

The set is located seven miles north of Brackettville, on the 22,000-acre Shahan ranch. It is about a mile from Tulisha's home and covers 400 acres. Brackettville is 30 miles from Del Rio, on the Mexican Border.

Filming began in August, 1959, and was completed in December. The Brackettville area was flooded with movie stars, extras and members of the crew. They lived everywhere--in private homes, the town's only motel, in trailers, under the stars. All were fed on the set, and this ran into 3,000 to 4,000 on any given day.

Tulisha recalls an incident that made national headlines during the filming of the movie. In October, 1959, an actress was stabbed to death by her actor boy friend. The trial was held in Brackettville, and the slayer was sentenced to 30 years in prison.

(More)

alamo--3

Otherwise, the production went smoothly, aside from the normal commotion of thousands of people at work.

What were Tulisha's candid observations of the stars visiting her home?

John Wayne--"Loud and boisterous on the job, but very polite."

Richard Widmark--"Surprisingly quiet and reserved."

Laurence Harvey--"Quite a drinker and very funny."

Frankie Avalon--"Very meek, scared to death of horses."

Tricks of the movie trade fascinated Tulisha. "Why, I saw the same tree burn five or six days straight," she recalled. "They used a chemical that would burn, but did not damage the tree. And they burned that same tree over and over."

Just as Tulisha watched the mission constructed, she saw parts of it demolished in battle scenes. The outer walls were blown out. A wall of the chapel gave way to cannon fire.

And so it stands. Just as it was in 1836 after the battle which inspired Texans on to victory at San Jacinto.

"People have asked my father why he doesn't rebuild the Alamo as it was before the battle," Tulisha said, "But he feels it is more authentic the way it is."

And so do tourists.

"Lots of people have told us this is more realistic than the real Alamo," Tulisha said.

(More)

Then there are several Northerners who have visited Alamo Village and commented on how wonderful it is that Texans have preserved such a shrine, thinking that this is the original Alamo.

"A salesman told a Brackettville druggist that he took his grandson to San Antonio where they saw the Alamo," Tulisha said. "But the boy told him, 'You can't fool me, Grandpa. I know the real Alamo is in Brackettville.'"

Shahan had his problems upon first opening Alamo Village to the public. There were few visitors at first, and those who came did more than their share of damage. "People would climb on top of buildings, take things for souvenirs, and my father spent most of his time repairing things," Tulisha said.

But both of these problems have been corrected. After a year and a half in operation, Alamo Village attracts 600 visitors a day and 1,000 on weekends and is listed among the top 50 tourist attractions in the nation. And damage isn't nearly as extensive.

Alamo Village is open the year around, but naturally the summer is the busiest season. "Last summer we had people from 38 states in a single day," Tulisha said.

(More)

Tourists see the Alamo as it was 125 years ago. They witness mock gunfights every 1½ hours. They can take stagecoach rides or guided trail rides. Or they can visit the restaurant in the cantina, the trading post or the museum, the Indian store or the western wear store, the general store, the blacksmith shop, the cactus ranch or the new fishing lake.

Operation of Alamo Village is a family affair. Shahan takes full charge. And in addition to his duties as general manager, he plays drums in the band at the Saturday night dances at the cantina.

Mrs. Shahan works in a store, and during the summers Tulisha divided her time between the museum, western wear shop and the curio shop. Her sister, Jamie, also works at the Village during the summer, working in a store, doing odd jobs or running errands.

Because Alamo Village takes so much of Shahan's time, a son, 16-year-old Tullis had assumed man-sized duties in operation of the 22,000-acre Angus ranch.

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2/6/62

LUBBOCK, --U.S. children have the greatest potential for physical fitness of any group in history, Dr. Willa Vaughn Tinsley, Texas Tech Home Economics dean, declares.

Dean Tinsley said reports at a National Nutrition Education Conference in Washington, D.C., show that diets and the nutritional status of U.S. children are the best ever recorded.

However, there still are problems.

Some children's diets are lacking in calcium and vitamins C and A -- prime ingredients in milk and citrus fruits and tomatoes, reports at the conference revealed.

"A consensus of the conference was that children must see physical fitness, including nutritional well-being, related to what they want to do and what they want to be, "Dean Tinsley said.

"Then they will be more eager for the information and training that will help them develop good habits of activity and food selection."

Attending the conference from Tech were Dean Tinsley and Dr. Mina Lamb, food and nutrition department head.

Participating in the meeting were approximately 300 representatives of organizations in key positions to influence children in their selection of foods.

The conference was sponsored by the U.S. Department of Agriculture and the Interagency Committee on Nutrition Education and School Lunches.

###

2/7/62

LUBBOCK --Mr. and Mrs. Stanley Marcus of Dallas have presented Texas Tech a fine arts gift for the fourth straight year.

This year's gift is a contemporary painting, "Natura Morta II" ("Nature's Death No. 2") by Piero Ruggeri, an Italian artist. Dr. R. C. Goodwin, Tech president, announced receipt of the Marcus gift.

The picture will be placed in the West Texas Museum on the Texas Tech campus, along with other gifts from the Marcuses. This summer the non-objective painting will be displayed in the museum's annual exhibit of 1961-62 acquisitions.

Ruggeri, a native of Turino, Italy, studied at the Albertina Academy in Turino. The 32-year-old artist has had one-man shows in 1954 at Turino, in 1955 at Genoa, in 1957 and 1958 at Milano and in 1958 at Bologna.

His paintings were shown in 1956 and 1958 in the Venice Bienalle, one of the great international art exhibitions.

A well-known art connoisseur and collector, Marcus is a former president of the Dallas Museum of Fine Arts. He and Mrs. Marcus have long been philanthropists in the fine arts field to colleges and universities in the United States.

Last year the Marcuses gave Tech three gifts, totaling \$2,750. They included a zodiac beaker of the Hindu-Javanese culture from the 9th to the 12th century, an Ikat weaving from the Sumba Islands in Indonesia and a French painting worth \$2,000.

(MORE)



Marcus gift--add 1

The painting, "L'etre et les reflets," is by Jacques Herald, a French surrealist.

In 1959 Tech received a provocative large oil painting by the young German painter, Priking. It is a still life of inanimate objects done in the Impressionist style.

The first gifts from the Marcuses came in 1959 when they presented Tech seven collector's items, valued at \$1,025.

They included two pairs of Persian miniatures from the 16th century, an Indian drawing of the Maharajah, and another drawing in Byzantine style. A manuscript page from an 11th century Koran was also included in the 1959 gift.

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2/7/62

LUBBOCK --The "Collector's Corner" in the West Texas Museum on the Texas Tech campus features an exhibit of 77 antique clocks belonging to a Levelland florist.

The exhibit, assembled by the Women's Council of the West Texas Museum Assn., will continue through June 1. Mrs. James R. Cochran of Lubbock is chairman, with Mrs. Robert E. Maxey as co-chairman.

Crede J. Rhea of Levelland helped select the 77 clocks in his 250-clock collection. He has been collecting them for the past 30 years. He has given away more than 40 clocks to his friends.

All of the clocks are American, with the exception of an 1840 French one. Most of the clocks were out of order and usually considered worthless when Rhea came by them.

"I just like to hear them tick," Rhea said. "And if they didn't tick, I wanted to see why they wouldn't."

One of Rhea's most valuable clocks is one from the Texas capitol building, which was found in a trash can.

Value of the collection ranges from around \$50 to several hundred dollars. Rhea has rebuilt most of the clocks himself. He acquires many of them from a Fort Worth antique dealer who makes monthly trips to New England states.

The Levelland florist also operates a bookstore and does printing as a hobby.

The museum is open from 8-12 a.m. Tuesday through Friday, 8 to 12 a.m. Saturday and 3-6 p.m. Sunday.

Texas Technological College  
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2/7/62

LUBBOCK --Dr. Ralph W. Sockman's topics for the four Willson Lectures at Texas Tech have been announced by the Tech Campus Religious Council.

The religious lectures, sponsored annually by Mr. and Mrs. J.M. Willson of Floydada, will be held Feb. 12-15 in Lubbock Municipal Auditorium.

Lecture topics include: "Prisoners of Ourselves," Monday; "The Growing Edge of Life", Tuesday; "Life's Fifth Dimension," Wednesday; and "American Morals," Thursday.

The public is invited to attend the lectures at 9 a.m. on Monday and Tuesday, Feb. 12-13, and at 10 a.m. on Wednesday and Thursday, Feb. 14-15.

One of American's leading theologians, Dr. Sockman is now Minister Emeritus of Christ Church, Methodist, in New York City and director of the Hall of Fame for Great Americans.

He is a popular lecturer on university campuses, having received honorary degrees from 21 leading universities. He is senior chaplain at New York University and is author of numerous religious books.

Dr. Sockman will speak to Tech's administration, faculty and student leaders at a banquet Feb. 14 in the Tech Union Building. The Campus Religious Council is sponsor of the event. Amon Burton, Rockwell junior, is CRC president.

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Texas Technological College  
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2/8/62

LUBBOCK --Seven Texas Tech students have been elected the spring-semester officers of the collegiate chapter of the Future Farmers of America.

Jim Dane, son of Mr. and Mrs. M.L. Dane, Paducah, is the new president and Neal Flathers, son of Mr. and Mrs. E.N. Flathers, Perryton, is the new vice president.

Durwin Hill, son of Mr. and Mrs. Allen W. Hill, San Saba, was named secretary and Kelly Waggoner, son of Mr. and Mrs. L.E. Waggoner, Henderson, treasurer.

T.C. Rice Jr., son of Mr. and Mrs. Thurman Rice, Stamford, was elected reporter and Nelson Christie, Clarendon, sentinel. James Morris, son of Mr. and Mrs. A.F. Morris, Dumas, was elected La Ventana representative.

###

Dr. Hugh Wilson, Dallas heart specialist, will speak at Texas Tech Tuesday (Feb. 13) on the "Rehabilitation of the Heart Patient."

He will be speaking from 2:30-4:30 p.m. to the vocational rehabilitation counselor training program in the Tech Union Building.

The County Medical Assn. is bringing Dr. Wilson to Lubbock. Dr. Robert H. Mitchell of Plainview is president of the association.

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/8/62

Ronald Schulz of the Texas Tech speech faculty will attend the annual meeting of the Texas Educational Theater Assn. Saturday ( Feb. 10 ) in Brownwood.

Howard Payne University is host to the Texas speech and drama group.

Texas Tech's speech department will be considered for institutional membership in the association. Only colleges and universities which meet the association's requirements are admitted to membership.

Last month a committee representing the association visited the Tech campus to evaluate Tech's speech department.

Other items on the agenda include the discussion of standards and methods of instruction in introduction to theater, technical theater, and theater history.

###

Two Texas Tech students, who have completed bachelor's degree requirements have received positions in the Lubbock district office of Pan American Petroleum Corp. this month.

Thomas Edward Gindorf, who will receive the B.S degree in physics, is employed as a junior geophysicist. He is from Pampa.

Betty Ruth Casey is now employed as a stenographer in the Lubbock office. A native of Lubbock, she will receive the B.B. A. degree in business education.

###

Texas Technological College  
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2/10/62

Texas Tech's Air Force and Army ROTC drill teams will return from Tucson, Ariz., today (Feb. 11) where they participated in the National Aero-Space Exhibition.

Tech's teams competed with more than 26 drill teams representing the Army, Air Force and Navy ROTC's in the United States.

Tyrian Rifles, Tech's Army drill team, was rated in the top third in last year's competition. Capt. Charles Brown is the faculty advisor.

Lt. Col. William Wilson and Dr. Paul Woods, member of the ROTC college liaison committee, sponsored the Sabre Flight, the Air Force ROTC drill team.

Leaders of the two teams are Cadet Capt. Jerry Brown, Fort Worth, Tyrian Rifles and Cadet S/Sgt. John Womble, Abilene, Sabre Flight.

The 50 students in the two teams will leave for Lubbock after participating in the all-units parade this afternoon through downtown Tucson.

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Texas Technological College  
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2/10/62

LUBBOCK      --Four Texas Tech faculty members and two students in the School of Home Economics will have leading roles in the Texas Home Economics Assn. meeting Friday and Saturday (Feb. 16-17) in Dallas.

The Tech students will participate in the Texas Home Economics College Clubs meeting Saturday morning in the Adolphus Hotel.

Miss Nickie Woelfel, Bovina junior, is vice president of the state organization. She will be chairman of the THECC Workshop to be held on the Texas Tech campus in October 1962. In addition to her state duties, she is president of the Tech Home Economics Club.

Past THECC president Carolyn Vines, Albany senior, will be representing Tech at the college meeting. She was the State Home Economist of the Year.

Miss Mary Gerlach of the clothing and textiles department is the state THECC sponsor. She and Miss Woelfel will work with the executive committee in organizing the fall workshop, which will bring more than 200 college home economics students to the Tech campus.

Dean Willa Vaughn Tinsley of the Tech School of Home Economics will attend as president-elect of the state group. The THEA will hold its 1963 convention in Lubbock.

Two other Tech faculty members hold present offices in the association. Miss Lola Drew of the home management department is treasurer and Miss Lila Kinchen of the clothing and textiles department is newsletter editor.

The THEA is composed of 1,300 home economists, home economics teachers and home demonstration agents.

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Feb. 12-17, 1962

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## MAILING SCHEDULE FOR Feb. 12-17, 1962

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/12/62

LUBBOCK --Texas Tech's speech department received notification last week of its acceptance into two separate theater associations.

The memberships include the International Federation for Theater Research and the Texas Educational Theater Assn., Dr. P. Merville Larson, department head, announced.

Tech's department received associate membership in the international federation due to its activity in theater research, endorsement by the national representative and acceptance by the federation's officers.

The Federation has headquarters at the Swiss Theater Collection in Berne, Switzerland. It will assist Tech in obtaining library and museum facilities for theater research and grants for research work. It also organizes exhibitions, international conferences and symposia.

Institutional membership in the Texas Educational Theater Assn. came Saturday (Feb. 10) at an annual meeting at Howard Payne University.

Only Texas colleges and universities which meet the association's standards for instruction in theater are admitted to membership, Ronald Schulz of the Tech speech faculty said.

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/12/62

ATTN: Fine Arts Editors

LUBBOCK --Thomas Mastroianni, Texas Tech piano instructor and concert artist, will present a concert at 8 p.m. Saturday (Feb. 17) in the Lamesa High School Auditorium.

The concert is sponsored by the Lamesa High School music department. Tickets may be reserved by calling the Tech music department, PO 5-8541, Ext. 345. Adult tickets are \$1 and student tickets are \$.50.

Mastroianni is a graduate of the Julliard School of Music with B.S. and M.S. degrees. During this time he appeared as piano soloist in concerts in Pittsburgh, Pa.; Port Washington, L.I.; Wheeling, W.Va.; New York City and Maine.

His concert career was interrupted for two years by a tour of duty in the U.S. Army, which involved work with the 19th Army Band and included numerous solo and ensemble performances for Special Services.

He served as theory instructor for two semesters in the Band Training Unit at Fort Dix, N.J.

Before coming to Tech last fall, Mastroianni spent a year and summer studying towards his doctorate under Dr. Bela Nagy, eminent Hungarian pianist, at Indiana University.

The performance degree includes normal course work and documents, in addition to eight recitals at Indiana University, two of which he completed last spring.

(More)

Mastroianni--add 1

During this time he presented concerts at French Lick and Saint Meinrad, Ind.; in the Artists Concerts Series in Pennsylvania; in a Town Hall chamber music program in New York City; and on television.

Mastroianni's program for the Lamesa concert is:

Beethoven.....Sonata in C-Major, Op. 53 ("Waldstein")  
Allegro con brio  
Introduzione: Rondo

Lizst.....Sposalizio from "Annees de Pelerinage"  
Concert Etude in D-flat  
Transcendental Etude in F-minor

#### Intermission

D. Scarlatti.....Two Sonatas--Longo 422  
Longo 188

Ravel.....Gaspard de la Nuit  
I. Ondine  
II. Le Gibet  
III. Scarbo

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/12/62

"The Growing Edge of Life" is the topic of Dr. Ralph W. Sockman's second Willson Lecture at 9 a.m. today (Feb. 13) in the Lubbock Municipal Auditorium for Texas Tech students and staff.

Dr. Sockman, noted theologian from New York City, is the fifteenth speaker in the annual religious lecture series, sponsored by Mr. and Mrs. J.M. Willson of Floydada.

The public is invited to the lecture today and the ones at 10 a.m. Wednesday and Thursday.

At today's lecture the Rev. S.L. Harris, Tech Baptist Student Union director, and the Rev. Roy King, minister of students at the First Christian Church, will deliver the invocation and benediction, respectively. A male quartet will provide special music.

Dr. Sockman is available for student conferences from 1:30-5 p.m. today and Wednesday.

##

2/13/62

LUBBOCK, --Forty-seven Army ROTC students at Texas Tech have received promotions as cadet officers, the Military Science Department announced.

The cadets and their promotions include:

ALPINE-- Robert H. Turner, son of Mr. and Mrs. C.V. Turner,  
First Lieutenant.

AMARILLO-- L.C. Mc Cullough, son of Mrs. J.R. Ridgway, 1305  
Pryor, First Lieutenant.  
Richard A. Polson, son of Mr. and Mrs. R.J. Polson,  
4010 Jackson, First Lieutenant.

BROWNFIELD-- James W. Walker, son of Mr. and Mrs. Guy Walker,  
Captain.

CANADIAN-- John Grist, son of Mrs. Charlene Grist, Captain.

CISCO-- Rodney R. Pate, son of Mr. and Mrs. George R. Pate,  
Captain.

COOKVILLE-- George H. Leonberger, son of Mrs. Mary B. Leonberger,  
Captain.

DALLAS-- Robert D. Hurlbut, son of Mr. and Mrs. J.C. Hurlbut,  
6119 Bandera, Captain.  
William M. Riley, son of Mr. and Mrs. James B. Riley,  
2645 Catherine, Captain.  
Larry L. Justice, son of Mr. and Mrs. G.B. Justice,  
1130 Elmhurst, Lieutenant Colonel.  
Robert B. Kennard, son of Mr. and Mrs. Robert Kennard,  
2465 Garapaly, Lieutenant Colonel.

(More)

Army ROTC--2

DARROUZETT-- Erwin E. Meier, son of Mr. and Mrs. Henry J. Meier,  
Captain.

DUMAS-- John E. Cole, son of Mr. and Mrs. J.E. Cole Jr.,  
First Lieutenant.  
Clare B. Davis, son of Mrs. Beulah Davis, Major.

FORT WORTH-- John O. Evans, son of Mr. and Mrs. J.O. Evans,  
3121 Westcliff, Captain.  
William B. Leverich, son of Mr. and Mrs. W.P.  
Leverich, 4104 Southwest Blvd., Captain.  
Jimmy W. Hiatt, son of Mr. and Mrs. W.M. Hiatt,  
2825 McGee, First Lieutenant.

GENOA-- Merle R. Whatley, son of Mr. and Mrs. M.E. Whatley,  
Captain.

HAMLIN-- Virgil L. Wilson, son of Mrs. Pearl Wilson,  
Lieutenant Colonel.

KILLEEN-- Michael M. Morse, son of Mr. and Mrs. Percy Morse,  
Colonel.

LITTLEFIELD-- James G. Shaw, son of Mr. and Mrs. T.G. Shaw, Captain.

LOCKNEY-- John P. Schacht, son of Mr. and Mrs. H.W. Schacht,  
Captain.  
John L. Hanst, son of Mrs. R.H. Ford, Major.

LUBBOCK-- Donald R. Pullen, son of Mr. and Mrs. L.B. Pullen,  
First Lieutenant.  
Robert N. Harris, son of Mr. and Mrs. Clyde Harris,  
Lieutenant Colonel.

(More)

Calvin E. Boyles, son of Mr. and Mrs. E.G.  
Boyles, Major.

Don C. Cox, son of Mr. and Mrs. H.C. Cox,  
Major.

Robert L. Taylor, son of Mr. and Mrs. Larry  
Taylor, Major.

David B. Armstrong, son of Mr. and Mrs. David  
E. Armstrong, Captain.

John F. Bashore, son of Mr. and Mrs. F.H.  
Bashore, Captain.

Frank M. Bray, son of Mr. and Mrs. Buford Bray,  
Captain.

William J. Gray, son of Mr. and Mrs. O.Gray,  
Captain.

MONAHANS--

Bobby C. Switzer, son of Mr. and Mrs. Charles  
Switzer, Lieutenant Colonel.

PLAINVIEW--

Phillip W. Grace, son of Mrs. Ray Grace, Captain.

QUANAH--

Lester N. Berry, son of Mrs. Lester Berry, Major.

John T. Brown, son of Mr. and Mrs. K.W. Brown,  
First Lieutenant.

Neal M. Turner, son of Mrs. Ann Turner, First  
Lieutenant.

ROARING SPRINGS-- Richard W. Stafford, son of Mr. and Mrs. Loyd  
Stafford, Captain.

ROYALTY--

Robert R. Browning, son of Mr. and Mrs. R.R.  
Browning, Captain.

SAN ANTONIO--

Richard R. Tangum, son of Mr. and Mrs. R.O. Tangum,  
1508 Donaldson, Captain.

(More)

Army ROTC--4

SHALLOWATER-- Murray O. Mc Neely, son of Mrs. C.J. Currey,  
Captain.

SNYDER-- Stephen A. Melton, son of Mr. and Mrs. R.H.  
Melton, Captain.

TAHOKA-- James D. Adams, son of Mr. and Mrs. J.D. Adams,  
Captain.

TYLER-- Ned K. Burleson, son of Mr. and Mrs. Harold L.  
Burleson, Major.

WELLSBURG, IOWA- Lawrence G. Schmidt, son of Col. and Mrs. G.L. Schmidt,  
Major.

WILSON-- Rodney R. Pate, son of Mr. and Mrs. George R.  
Pate, Captain.

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/14/62

LUBBOCK --A year-round temperature and humidity control system will be installed in Texas Tech's Textile Research Laboratories this summer with a \$10,000 grant from the Plains Cotton Growers, Inc.

The grant was announced jointly by George Pfeiffenberger, executive vice president of PCG, and Tech officials.

Since temperature and humidity can have a big effect on spinning, the new system will be of much benefit to tests conducted in the laboratories, according to Bill Crumley, associate director.

"If these factors are not controlled it can actually be difficult to tell if spinning differences recorded in tests are due to variations in cotton or to atmospheric conditions," Crumley said. "The new system will give us the control we need to insure better, more reliable results."

Tech's Textile Research Laboratories are composed of a fiber laboratory, pilot spinning plant and modern chemical laboratory. They are equipped to evaluate the performance of fibers from the time they reach the mill until they are converted into yarn or fabric, Crumley pointed out.

The pilot spinning plant is one of two spinning laboratories in the United States that process cotton from the bale to finished product. Spinning tests are useful in evaluating the effect of various production, harvesting and ginning practices on cotton's spinning performance. They also are used to evaluate experimental varieties for breeders.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/13/62

"Coping with individual heart problems is the most important factor in the rehabilitation of heart patients," Dr. Hugh E. Wilson of Dallas told an audience at Texas Tech today (Feb. 13).

Dr. Wilson spoke on "Rehabilitation of Heart Patients" to the graduate students of Dr. Beatrix Cobb, director of the Tech Rehabilitation Counselor Training program.

"We must convince heart patients that surgery is not a crippling mechanism and that they can be normal again," he said.

"Through individual counseling we must help the patient's relatives, teachers, and other relationships accept this person as normal," Dr. Wilson stated.

Dr. Wilson of the Southwestern Medical School faculty showed a movie on "New Diagnosis Procedures in Open Heart Surgery." This was one of his four lectures today in Plainview and Lubbock.

Dr. Robert H. Mitchell, Hale County Heart Council chairman, was instrumental in bringing Dr. Wilson to the Tech campus. Both physicians are members of the board of directors of the Texas Heart Assn.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/13/62

Dr. Ralph Sockman of New York City will fill two speaking engagements on the Texas Tech campus today (Feb. 14).

The 1962 Willson lecturer will speak at 10 a.m. in the Lubbock Municipal Auditorium and again tonight at a banquet sponsored by the Tech Campus Religious Council.

His morning topic will be "Life's Fifth Dimension."

On the morning program the Rev. E.G. Nuenaber, pastor of the Redeemer Lutheran Church, will give the invocation, while the Rev. Robert M. Platt, United Bible Chair instructor, will pronounce the benediction.

Members of the CRC will be platform guests.

Dr. Sockman will speak at 6:30 p.m. in the Union Ballroom for a banquet to be attended by the Tech administration, faculty and student leaders.

Amon Burton, CRC president, is banquet chairman.

###



2/14/62

LUBBOCK --Continuous cotton produced more profit than any other cropping system in a 36-year crop rotation study under dryland conditions at Lubbock, Texas.

Dryland rotation studies consisting of 25 treatments were conducted at substation No. 8 of the Texas Agricultural Experiment Station during 1914-40. A modified study of 11 treatments was continued through 1949.

Results are outlined in a publication entitled "Dryland Crop Rotations on the Southern High Plains of Texas". Authors are Don L. Jones and C.E. Fisher, former superintendent and superintendent of the substation, and Clark Harvey, agronomist jointly employed by Texas Tech and Texas Agricultural Experiment Station.

Fallow and green manure were of some benefit to cotton and grain sorghum yields in the tests, but their use was not justified because of cost and the loss of alternate production years. While barnyard manure was of some benefit, the researchers question that its use justified the cost. Cotton in rotation with grain sorghum produced slightly less than cotton grown continuously.

In the tests, climatic factors influenced crop production more than cropping sequence, fallow, green manure or barnyard manure. Researchers said this suggests more fruitful results from efforts to conserve moisture and control erosion than from procedures to improve soil fertility.

(More)

rotation studies---2

Continuous cotton and continuous grain sorghum yielded higher in 1941-49 than during 1914-40, indicating there was no serious effect on soil productivity. Effects of improved varieties and better cultural practices could not be evaluated properly.

Researchers pointed out that other factors besides yield should be considered in evaluating rotations for dryland farming. These factors, which include control of erosion, better control of diseases, weeds and insects, and others could not be evaluated properly in this study.

Copies of the publication may be obtained free from the Tech agronomy department or the Agricultural Information Office, Texas A&M College, College Station.

###

2/14/62

LUBBOCK --The Texas Tech Choir will present its annual Myrtle Dunn Short Memorial Concert Sunday (Feb. 18) in the sanctuary of Lubbock's First Methodist Church.

Gene Kenney of the Tech music faculty will conduct the 3:30 p.m. concert, which is open to the public free of charge.

J.S. Bach's "Magnificat" and the Bach Cantata No. 150 ("Lord to Thee Do I Lift Up My Soul") will be presented by the choir with instrumental accompaniment.

Soloists for the "Magnificat" include Evelyn McGarrity, Vivian Garets, Sandra Dowell, Charles Post and Cecil Green, all familiar vocalists in the Lubbock area. Miss McGarrity, soprano on the music faculty, will be featured soloist in the Cantata No. 150.

Tech faculty members will augment the Tech Symphony Orchestra to be conducted by Paul Ellsworth. They include Dr. Justin Maynard at the organ; Charles Lawrie, harpsichord; and Ben Smith, cello.

The Cantata No. 150 is one of the 198 cantatas appearing in the Bach Geselleschaft editions of the composer's complete works. The text, with its mixture of verses from a Psalm and rhymed poetry, leads to a very direct musical translation into short movements of a contrasting chorus, solo voice, trio and instrumental ensemble.

"The Magnificat" comprises the second portion of the program. It is a relatively short work, encompassing the entire palette of Bach's creative genius in a more compressed form than any of his other major choral works. The number includes music for solo voice, duet, trio and quartet, as well as massive four and five-part choruses.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/14/62

Texas Tech's 1962 Willson Lectures will conclude today (Feb. 15) when Dr. Ralph W. Sockman speaks on "American Morals."

This morning's lecture is at 10 a.m. in the Lubbock Municipal Auditorium.

The Rev. Houston Hodges, Presbyterian university pastor, will give the invocation. The Rev. William T. Hanley, St. Elizabeth's Catholic Church, will pronounce the benediction.

Dr. Sockman, noted theologian from New York City, has addressed audiences totaling approximately 4,000 during his first three days on the Tech campus.

He has lectured in the Lubbock auditorium for three days and was speaker at a banquet Wednesday night sponsored by the Tech Campus Religious Council.

####

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/14/62

Dr. Morris S. Wallace, Texas Tech education and philosophy department head, is attending the American Assn. of Colleges for Teacher Education conference meeting this week, (Feb. 13-17) in Chicago.

In addition to representing Tech, Dr. Wallace is attending the annual winter meeting as a member of the Advisory Council to the American Assn. of Colleges for Teacher Education. He was appointed to a three-year term on the council last January.

Saturday morning Dr. Wallace will participate in a round table discussion, representing the Associated Organizations for Teacher Education. He will discuss the philosophy and procedures of accreditation in teacher education.

Dr. Wallace will describe the framework in which colleges are visited by the National Council for Accreditation and their programs studied and analyzed. He will answer questions concerning accreditation problems.

During the conference, Dr. Wallace is to hear addresses by Sterling M. McMurrin, U.S. Commissioner of Education, and Charles B. Wilkinson, consultant to the President on Youth Fitness.

###

2/15/62

LUBBOCK --The troubles from one of the worst drouths in West Texas' history from 1890-1894 resulted in the "frantic and unprecedented movement of under-weight cattle out of West Texas to the Indian Territory grasslands, " a Texas Tech researcher writes.

Roy Sylvan Dunn, sociologist and Southwest Collection archivist, has written about the West Texas drouth in a West Texas Historical Assn. publication.

Never before in Texas history has such an exodus of cattle to out-of -state areas taken place. In 1891, 205 cars of cattle were shipped from Colorado City to the Indian Territory, with 12 trainloads moving out during a three-day period.

From February through April, that year, 130,000 head were shipped from San Angelo mostly to the Indian Territory, Dunn said. Other shipments included 2,100 head from Big Spring, and some 300 cars of cattle from Culberson County. The last known shipment was April 27 when 1,500 head left Del Rio.

Dunn divides the drouth years into four categories: (1) the signs of drouth; (2) the effects of drouth; (3) the reactions to drouth; and (4) the measures taken to cope with drouth.

Some good things did come in 1900 after the drouth had been offset with rain. The Texas census of 1900 revealed 23 new cotton counties farther to the west and brought to 49 the number of cotton producing counties in West Texas.

(More)

drouth years--add 1

The drouth troubles prompted a continued re-evaluation of livestock production practices from the "reckless, open-range-live-water pattern to one of enclosure and tight management," which had been used in previous drouths.

Some of the water and soil conservation measures used to cope with the drouth were these: (1) livestock raisers learned to build dams, dig wells and scrape out tanks in the earth; (2) they improved their pastures with drouth-resistant grasses; (3) they employed planned grazing; (4) they improved the quality of their herds; and (5) they cultivated crops for supplemental feeding. In other words, they were planning for and preparing for times of inadequate rainfall.

During the five-year period, weather information compiled from the Dallas Morning News files showed that 63 percent of the 92 West Texas counties suffered drouth conditions during one or more years in this period.

West Texas included 92 present day counties representing more than 117,000 square miles or 44 percent of Texas during this period.

"The one thing shared by all pioneers during this time, whether farmer, rancher or storekeeper, was the challenge to devise ways to utilize and profit from this relatively new environment which stretched far beyond the traditional safety zone of corn and the western limit of dependable crop production under primitive methods," Dunn said.

(More)

drouth years-- add 2

The drouth which began in 1890 increased considerably for three straight years and during 1892-93 affected many localities in West Texas. According to statistics, more than 60 percent of the counties suffered from the drouth in two or more years.

But West Texas did not suffer alone. All of Texas had dry times, with rainfall 28 per cent below normal in 1894-95.

The article by Dunn, entitled "Drouth in West Texas, 1890-1894," appears in volume 37 of the 1961 edition of the association's yearbook.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/15/62

Lubbock -- Texas Tech's chapter of Sigma Alpha Eta, national speech and hearing fraternity, has initiated three new members for the spring semester.

They are:

Carol Heizer, a sophomore education major, daughter of Mr. and Mrs. H.A. Heizer, 1105 Sunset, Rantoul, Ill.

Shirley McCutchin, a junior speech major, Lubbock.

Norma Harter, a senior physical education major, daughter of Mr. and Mrs. H.L. Harter, 301 N. Criswell, Mart.

##

Four Texas Tech students from Lubbock received Student Council positions in campus voting this week.

The School of Engineering elected Bill Pearce, a sophomore civil engineering major.

Carolyn Davis, junior English major, and Sydney Gibbs, freshman liberal arts major, will represent the School of Arts and Sciences.

Larry Gibbs, junior finance major, fills a vacancy for the School of Business representative.

The engineering representative was elected Monday, while the other three representatives won in run-off elections Wednesday.

##

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/15/62

Some 250 lovely coeds will begin competing today (Feb. 16) for the title of "Miss Mademoiselle" in Texas Tech's La Ventana Extravaganza.

Preliminary judging will begin at 1 p.m. in the Aggie Engineering Auditorium. The 25 finalists chosen will compete Feb. 23 for the Miss Mademoiselle title, which is synonymous with "Tech's Most Beautiful Girl." Finals will be in Municipal Auditorium.

A fun-filled, three-day skiing holiday awaits the winner and the top nine finalists. They will travel to Ruidoso, N.M., during the spring vacation for an expense-free trip to the Sierra Blanca Corp. ski resort.

Tech's "Miss Playmate" also will make the trip. She will be named Feb. 23 as part of the Extravaganza. Any all-male organization may enter a Miss Playmate contestant. Entries will be judged on pictures only.

In addition to the ski trip, Miss Mademoiselle will be presented a leather-bound photo album containing a pictorial record of the entire beauty contest. She also will be pictured on the color cover of the Mademoiselle section of the La Ventana, Tech yearbook.

Two panels of judges will be used in the contest. A five-member panel will be used in the preliminaries and three different ones will be used in the finals. Only beauty will be considered. Judges will not be announced until the contest begins.

Tickets for the Extravaganza will go on sale Monday morning in the Tech Union. Admission is \$1 per person or \$1.50 per couple.

###

2/15/62

LUBBOCK      --Park planners have a big job ahead if they are to meet the growing recreational demands of the American people.

This was emphasized at the seventh annual meeting of the Southwest Park and Recreation Training Institute at Lake Texoma Lodge, Kingston, Okla., Feb. 4-7. Approximately 250 attended.

Francis Cella, director, Bureau of Business Research at the University of Oklahoma, pointed out that recreation is becoming an important part of modern living, both from the sociological and economic standpoints. He spoke on population trends in park planning.

"As the income of our population increases and the length of the work week declines, people have more leisure time and greater opportunities to participate in recreational activities," Cella said. "With a definite need existing and a growing opportunity, it behooves the recreation industry to plan programs to fulfill the demands of the people with respect to facilities."

Cella pointed out that park and recreational facilities should be located near centers of population to assure their maximum usage.

"The competition for customers which will be generated by the development of new parks makes it inevitable that those located near growing centers of population will attract the most business," he said.

He added that as the population becomes more urbanized, a greater proportion will look forward to the type of relaxation which only a good park can provide.

(More)

"Rural people enjoy this healthy atmosphere in their normal mode of living, so a park may not offer the same attraction to them," Cella stated. "However, a growing proportion of the population in urban areas means a greater need for park facilities that are properly located and facilitated."

Dr. Gerald Thomas, Tech dean of agriculture, told the group that this is an ideal time to encourage people to join hands in setting aside land for recreation. He attributed this mainly to the fact that agriculture has progressed so rapidly that less land is now required to produce food and fiber, leaving more to be used for other things.

He pointed out that per acre production has more than doubled since 1945.

"The optimist no longer worries about acreage requirements," Dr. Thomas stated. "Science and technology have come to the rescue. 'Utilization' has replaced 'conservation.'"

Looking to the future, Dr. Thomas urged the park and recreation specialists to consider at least seven points:

- (1) Speed up research and planning in the recreation field.
- (2) Consider carefully the priorities of land use and the likelihood of change.
- (3) Plan for "multiple use" of land when possible.
- (4) Investigate and be prepared to answer questions concerning "substitution values" of recreation pursuits.
- (5) Stimulate student interest in this field.
- (6) Accumulate data relating to conflicts between the individual-or business and industry-and the welfare of society as a whole.

(More)

(7) Set the stage for positive community action.

"You may never find a better time to divert acreage than now, when emphasis is being placed upon agricultural surpluses and problems with diverted acreages," he said.

Frank Vaydik, superintendent of forestry and grounds maintenance in Detroit, Mich., said baseball diamonds can't be built fast enough in Detroit.

He stated that Detroit has 271 baseball diamonds and 202 softball parks. Competition includes little league, pony league, Babe Ruth league, junior legion and an adult baseball federation that sponsors leagues.

Vaydik admitted that having a major league team helped to stimulate interest, especially when the big league players volunteer to help in the parks.

Vaydik said park equipment manufacturers are not keeping pace with today's needs.

He stated that children are in contact with television and other modern media and "playgrounds have to be more than the old version of swings, slides, etc."

Robert Rucker, landscape architect from Norman, Okla, spoke on planning an arboretum.

He described an arboretum as a place where trees and shrubs are cultivated for scientific purposes.

"An arboretum has a fascination for all groups," Rucker said. "It becomes valuable to a community because it arouses curiosity and awakens new ideas to the public about plants."

(More)

#### Park meeting--4

Other speakers discussed what makes people react, cooperative planning of national park service, gaining community support, and other subjects. Workshops were held in the afternoons, giving attendants an opportunity to participate in the discussion.

The meeting was sponsored by the American Institute of Park Executives, Southwest Park and Recreation Training Institute, and the Oklahoma Planning and Resource Board.

E. J. Urbanovsky, head of Tech's horticulture and park management department, is director of the Southwest Institute. W.M. Gosdin, associate professor in the department, was program chairman.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/15/62

Dr. Elmer Knowles, head of Texas Tech's home and family life department, will participate in the 16th annual conference of the Texas Council on Family Relations in Austin, Friday and Saturday (Feb. 16-17).

Dr. Knowles served as vice president of the organization the past year and will be president the coming year.

Mrs. Estelle H. Wallace, associate professor in the department, is attending a conference this week on teaching infant development. The conference is conducted in Detroit, Mich., by the Merrill-Palmer Institute of Human Development and Family Life. The conference ends Sunday (Feb. 18).

###

Mrs. Alice Calkins, executive secretary for the Texas Assn. of College Teachers, will speak at Texas Tech at 9:30 Tuesday (Feb. 20) in the Union Building ballroom.

The faculty and staff are invited to hear Mrs. Calkins, who has been associated with TACT in Austin since the organization was formed, according to Mrs. Jean Jenkins, Tech Placement Service director and president of the Tech chapter of TACT.

A coffee honoring Mrs. Calkins will be held in the ballroom lounge following her talk. She will be available for informal discussions from 1:30 to 4:30 p.m. in the ballroom lounge.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/15/62

"All I See Is Red Day" will kick off basketball activities for the Texas-Tech Arkansas game Saturday on the Tech campus.

Saddle Tramps, men's spirit organization, is sponsoring the third annual event. The near sell-out game begins at 8 p.m. in the Lubbock Coliseum with defending conference champion Tech tied for first place with two other conference teams.

"By wearing red all day Saturday, we want to show the Red Raiders our appreciation and support in their basketball endeavors," Joe Stephens, Pampa senior and Saddle Tramps president, said.

To carry out the spirit activity, the organization will distribute 4,000 name cards with "Slaughter the Hogs" on them to the campus residence halls. More than 6,000 red crepe paper streamers will be given to fans Saturday night.

Posters advertising the event have been placed on the campus to remind students to wear red to the game. The Toreador, Tech's campus newspaper, is cooperating with the activity by publishing a partially red edition Saturday morning.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/17/62

LUBBOCK, --Texas Tech will sponsor an advanced Language Institute for 48 high school Spanish teachers this summer in northern Argentina.

The eight-week institute will be held June 11-August 4 in San Miguel de Tucuman, Argentina.

It will be sponsored in cooperation with the United States Office of Education's Language Development Program and will be supported by National Defense Education Act, Alfred B. Strehli, Tech foreign language professor and institute director, announced.

"Only teachers who have participated in the first-level NDEA institutes held in the summers from 1959-1961 will be eligible to apply," Strehli said.

During these three summers some 2,200 Spanish teachers in the United States attended the institutes, including one on the Tech campus last summer.

In addition to Strehli, other Tech professors on the staff will include Dr. and Mrs. Harley D. Oberhelman of the foreign language department; Dr. Sam Schulman of the sociology department; and Mrs. Susana Ubal, visiting instructor of Spanish from Uruguay.

Other staff members will come from the Universities of Tucuman and Buenos Aires and other parts of Argentina, the largest Spanish speaking republic in South America.

(More)

Spanish Institute--add 1

Participants will use the University of Tucuman's facilities at Horco Molle, nine miles from Tucuman. These consist of a large modern building surrounded by about 20 chalet type houses for faculty members and visiting professors.

So the teachers may experience family life in Argentina, they will live in private homes on a rotating basis. The private housing arrangements are being made by the Tucuman Rotary Club.

Daily procedures Monday through Friday will include lectures on area civilization and culture, advanced applied linguistics, advanced methods for secondary teachers, group consultations and reports, oral practice and field orientation, field work and an evening program.

The evening programs will consist of receptions, informal musicals, plays, concerts, visits to museums and libraries in Tucuman and trips to area sugar cane fields and citrus tree groves in the area.

On Saturdays the teachers will hear lectures on field work by Dr. Schulman, and receive consultation and remedial language drills and time for weekend excursions.

Information concerning the institute may be received by writing Alfred B. Strehli, NDEA institute, Foreign Language Department, Texas Tech, Lubbock.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/16/62

Texas Tech's Board of Directors, Ex-Students Assn. officers and Dads Assn. officers will hold separate meetings on campus today (Feb. 17).

The Board of Directors, governing body for Tech, will meet at 9:30 a.m. in the President's Office. Considerations will include the Summer School budget, new research grants, and contracts for training and other services.

Presiding will be Chairman C.I. Wall, Amarillo.

The Ex-Students Assn. officers and directors will begin their meeting at 10:30 a.m. in the Union Building. The leaders will hear reports on Ex-Students activities and will plan other activities for 1962. President J.C. Chambers of Lubbock will preside.

Rigdon Edwards of Sweetwater, Dads Assn. president, will be in charge of that organization's annual mid-winter meeting of officers and trustees.

It will begin at 9 a.m. in the Student-Life Conference Room. The Dads Assn. leaders likewise will plan activities for the rest of 1962 and hear reports on recent and current projects in support of Tech.

Members of the three organizations will be recognized at Tech-University of Arkansas basketball game, scheduled at 8 p.m. in Lubbock Municipal Colliseum.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/16/62

Texas Tech's Army ROTC rifle team will fire for the Fourth U.S. Army smallbore rifle championship today (Feb. 17) at Fort Hood, Tex.

Teams from Louisiana, New Mexico, Oklahoma and Texas will compete for the championship.

Members of Tech's team are Michael Chamberlain, Memphis; Jack Prichard, Sherman; Joseph Armbrustor and Charles Hamilton, Dallas; David Meador, Robert Jackson, Alton Jasper and William Nolan, Lubbock; Peter Hickok and Scott George, Ft. Worth; Gerald Kirby, San Antonio; Harry Marsh, El Paso; Bo Hoffman, Miami, Fla.; Jerry Knoll, Midland; and Paul Anthony, Houston.

M/Sgt Michael W. Modis is team coach.

###

2/17/62

LUBBOCK, --Texas Tech has received approximately \$153,400 in National Science Foundation grants to hold summer institutes for high school teachers of biology and mathematics.

Dr. Earl Camp will direct the \$86,700 biology institute, which runs June 2 through August 3. Sixty teachers are expected to participate in the short course, fourth of its kind conducted by Tech.

For the second year, Tech will conduct a mathematics institute. Dr. Charles Riggs will direct the course, scheduled June 4 - Aug. 3 for approximately 50 teachers through a \$66,700 grant.

The National Science Foundation is sponsoring the special summer studies to improve the quality of high school teaching in science and math.

Most participants receive financial aid to attend the institutes. Outstanding lecturers are brought in to enrich the backgrounds of the teachers. New developments in science and in teaching methods are presented.

The biology institute will include field trips to areas near Xilitla, Mexico, and Taos, N.M.

###

## MAILING SCHEDULE FOR

Feb. 19 - 24, 1962

Day	Name of Story	Locals	Dailies	Wire	Services	Weekly	Regional	Special	HT's	Board	Telops	Explanation
2-19	Welborn Tex. Assn. College Teach-Mrs.	X										
2-19	"Cave Dwellers"	X							9	X		Except AJ
2-20	Beauty Extravaganza	X										
2-20	Keith McCarty	AJ	Fine Arts									special to AJ, Jack Sherden
2-20	Keith McCarty - debate team.	X										Except AJ
2-20	Dr. Smith	X										
2-20	Angel Flights - band sorority	AJ only							12			
2-21	Tech ROTC outstanding serv. officers	X										
2-21	alpha delta sigma-members, new								9			
	Scahband and Blade-new officers											
2-22	Board of Stu. Organ. retreat	X										
2-22	AF ROTC award	X										
2-22	psychology org - Messer, home eco.	X										
2-22	"most beautiful" extravanza	X										
2-23	Science research conference								42			
2-24	Doak scholarship	X										Margaret Turner of AJ
2-24	Span. insti, rifle team, rotation studies, speech play, extravanza, summer insti, CTA Mrs. Welborn, Dr. Smith, music, debate ROTC											
SW District American College Pub Relations Assn.												
Totals		Places	AS only	2					72			
		Stories		11					4			

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/19/62

Texas Tech's chapter of the Texas Assn. of College Teachers will hear Mrs. Alice Calkins of Austin, TACT executive secretary, when she visits the campus today (Feb. 20).

Faculty and staff members are invited to hear Mrs. Calkins speak from 9:30-10 a.m. in the Student Union Ballroom, followed by a coffee from 10-11:30 a.m. in the Ballroom Lounge.

The Tech TACT will honor Mrs. Calkins at a luncheon for members from 12-1:30 in the Union Workroom.

Mrs. Calkins will be available for informal discussions from 1:30-4:30 p.m. in the Ballroom Lounge.

She has been associated with the TACT in Austin since it was organized in July, 1956. Her husband, Dr. Howard A. Calkins, is a member of the University of Texas government department.

##

Mrs. Grace Pleasant Wellborn of the Texas Tech English department is the author of a recent article in the South-Central Bulletin.

It appears in the winter issue of the modern language association's publication.

"The Mystic Seven in the Scarlet Letter by Nathaniel Hawthorne" is the title of Mrs. Wellborn's article.

##

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/19/62

LUBBOCK --Texas Tech's speech department has announced its cast for William Saroyan's play, "The Cave Dwellers," which opens March 15.

The play will run March 15-17 and 19-21 in the Tech Speech Auditorium. Tickets at \$1 may be reserved by calling the speech office, PO 5-8541, Ext. 356. Box office opens March 8.

"In 'The Cave Dwellers,' Saroyan arrives at the notion that people are angels, and wonders why they have to dwell in caves and even human bodies," June Bearden, director, said.

"The cave in this instance is the stage of an abandoned East Side theater, which shelters a once-great actress, a former topflight clown and a broken prize fighter," she said.

The cast is as follows:

ABILENE--Phil Davis, playing the Young Opponent. Son of Mr. and Mrs. R.V. Davis, 1626 S. Willis.

BROWNFIELD--Juanice Newbill, playing the Girl. Daughter of Mr. Mrs. K.F. Newbill, 117 Tahoka Road.

DALLAS--William Leonard, playing the King. Son of Mr. and Mrs. H.E. Leonard, 3420 Knox.

LUBBOCK--Carol O'Connell, playing the Mother.

Dan Johnson, playing Groky.

Carolyn Hildebrand, playing the Young Queen.

LUDINGTON, MICH.--Vera Simpson, playing the Queen. Daughter of Mr. and Mrs. H.L. Jarrard, 901 N. Gaylord.

(More)



MIDLAND--Garry Kelly, playing the Duke. Son of Mr. and Mrs.

R.T. Kelly, 1106 W. Missouri.

TULIA--Juan Ramos, playing the Father. Son of Mr. and Mrs. Juan

Ramos of Tulia.

WACO--Roger Smith, playing a Young Man. Son of Mr. and Mrs. Roger

C. Smith, 4317 Erath.

WICHITA FALLS--Bill Hauptman, playing the Wrecking Crew Boss.

Son of Mr. and Mrs. H.R. Hauptman, 3008 Ave. L.

WHITEFACE--Beth Casey, playing the Young Queen. Daughter of Mr.

Mrs. Bowers of Whiteface.

###

Texas Technological College  
Department of Public Information  
Adrain Vaughan, Director

2/20/62

Tickets for Texas Tech's La Ventana Beauty Extravaganza to be held Friday night (Feb. 23) are on sale in the Tech Union Building.

Admission is \$1 per person or \$1.50 a couple for the variety show and selection of beauties. The show begins at 7:30 p.m. in the Lubbock Municipal Auditorium.

Twenty-nine Tech coeds will compete for the title of "Miss Mademoiselle" (Tech's Most Beautiful Coed) and the top nine beauties.

Tech's "Miss Playmate" will be selected from coeds representing male organizations. She will be featured in the Playboy section of the 1962 La Ventana yearbook.

Miss Mademoiselle, Miss Playmate and the top nine beauties will receive a three-day skiing trip to Ruidoso, N.M., to the Sierra Blanca Corp. ski resort.

A panel of three judges will rate the girls on beauty qualifications only Friday night.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

Texas Tech's music department will present Keith McCarty, clarinetist, in a faculty recital Friday, March 2, at 8:15 p.m. in the Music Building recital hall.

McCarty has taught woodwinds in the music department since 1953. He will be accompanied by Mary Helen McCarty, who has taught piano part-time in the department.

The program will consist of works from the classical, romantic, impressionistic and contemporary periods of music. The program will open with Mozart's Concerto for Clarinet, K. 622, which was the first concerto written for clarinet. Its three movements are in sonata allegro, ternary and rondo form.

Schumann's Fantasy-Pieces, Op. 73 will be the second number. It is written in the short ternary form that was used extensively in the 19th century for the number of preludes, nocturnes, impromptus and other short pieces devoted to descriptions of moods or subjective images of nature.

Milhaud's Sonatine, written in 1927, includes three movements, the third based on the opening motive. The piano part differs from the clarinet only in the multiplication of voices.

The last number, The Premiere Rhapsody by Debussy, illustrates one of the most eloquent uses of the clarinet in the history of writing for the instrument. The piano part was originally written for orchestra. The work culminates in a high pitch of intensity.

The recital is open to the public free of charge.

###

2/20/62

LUBBOCK --Texas Tech's music department will present a husband-wife duo in a clarinet and piano recital Friday, March 2, at 8:15 p.m. in the Tech Music Building recital hall.

Keith McCarty, clarinetist, and Mrs. McCarty, pianist, will present works from the classical, romantic, impressionistic and contemporary periods of music.

McCarty has taught woodwinds in the music department since 1953 and Mrs. McCarty is a part-time piano instructor in the department.

The recital is open to the public free of charge.

The program consists of Mozart's "Concerto for Clarinet," K. 622; Schumann's "Fantasy-Pieces," Op. 73; Milhaud's "Sonatine" (1927); and Debussy's "Premiere Rhapsodie."

###

Five Texas Tech speech students will participate in the annual Abilene Christian College debate tournament Friday and Saturday (Feb. 23-24) in Abilene.

Two debate teams are entered in competition. They include Wynette Johnson, Lubbock and Cleo Haston, Plainview; and Arthur Skibell and Harry Neuhardt, both of Lubbock.

Kip Glasscock of Lubbock, and Haston will compete in original oratory, while Miss Johnson, Skibell and Neuhardt will compete in extemporaneous speaking.

Robert Dick, forensic coach, will accompany the students to Abilene.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/20/62

Dr. Mitchell Smith of the Texas Tech history department will address the Cosmopolitan Club at 7:30 p.m. Wednesday (Feb. 21) in the Tech Union Ballroom.

"Africa--Savage or Civil" will be the topic of his speech, which he will illustrate with slides.

Dr. Smith will tell of his experiences while doing research in the African countries of Synegal, Sierra Leone, Ghana, Nigeria and Guinea. He spent last year in Africa and England contacting government and college leaders for research.

The Cosmopolitan Club is an organization of American and foreign students whose program is international in scope.

The meeting is open to all interested persons.

###

2/20/62

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

LUBBOCK --Texas Tech's chapter of Angel Flight, women's auxiliary to the Air Force ROTC, has elected new members for the spring semester.

They are:

Carol Burden, Carol McCormack, Ennis; Karen Jobe, Texas City; Pat Deason, 5757 Preston Haven, Mary Ann Gleason, 10142 Coppedge, Dallas; Linda Edie, Harlingen; Betty Ann Newby, Borger.

###

LUBBOCK --Texas Tech's chapter of Tau Beta Sigma, women's professional band sorority, has elected spring semester officers.

They are:

Tommie McCall, president, Slaton; Sharon Morgan, first vice president, Snyder; Cindy Parker, second vice president, Hale Center; Rozanne Cannon, secretary, Lubbock; Janet Leachman, AWS representative, 1113 Beverly, Amarillo; Judy Key, treasurer, Sundown; Kay Castleberry reporter, Slaton; Sandra Wolff, parliamentarian, 1403 Mogford, Midland.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/21/62

Four Texas Tech ROTC cadets will be recognized for outstanding service in ceremonies at 4 p.m. today (Feb. 22).

The top award will be the Professor of Air Science Award to the senior cadet who contributed outstanding service last semester. Also to be recognized are the outstanding freshman, sophomore, and junior of the semester.

The ceremonies will be held in conjunction with a formal parade and review. Lt. Col. George R. Hull, professor of Air Science, will present the awards.

###

2/21/62

LUBBOCK --Alpha Delta Sigma at Texas Tech has elected officers and new members for the spring semester.

Alpha Delta Sigma is a national professional advertising fraternity.

The new officers include:

David Swaringen, president, Rotan; Weldon Maxey, vice president, Lubbock; Gary Chisholm, secretary, Pampa; Greg Spickard, treasurer, 3201 Cameo Dr., Houston; Don Peel, pledge trainer, Lubbock; Jim Vick, BSO representative, 3318 Sackett, Houston.

Newly elected members are:

Sammy Burke, Sweetwater; Jimmy Chauncey, Lubbock; Mims Reed, Sterling City; Don Spaulding, 1709 Shelton, Abilene; Spickard; Jim Meyers, Lubbock.

###

LUBBOCK --Texas Tech's chapter of Scabbard and Blade has elected spring semester officers.

Scabbard and Blade is a national honorary military fraternity for outstanding Army ROTC students. The organization strives to preserve and develop the qualities necessary for efficient military officers, and to promote friendship and fellowship among cadet officers.

The new officers include:

John Unger, president, 11655 Memorial Dr., Houston; Bill England, vice president, and Jerry Parsons, reporter, Lubbock; John Compere, secretary, 2826 South 20th, Abilene; Joe Gearheart, treasurer, 6225 Warrington, Fort Worth.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/22/62

Representatives from each Texas Tech campus organization are scheduled to attend the annual Board of Student Organizations retreat March 2-4 at Bishop's Lodge in Santa Fe.

"Dynamic Campus Leadership: The Challenge, The Responsibility, The Price of Achievement" will be the topic of Kennett Hobbs' keynote speech. Hobbs is a Lubbock attorney and Texas Tech graduate.

While at Tech he was a cheerleader and active in campus activities. He received the B.B.A. and M.B.A. degrees from Southern Methodist University Law School.

Discussions will center around points presented by Hobbs in his speech. Delegates will attend a banquet on Friday, a luncheon on Saturday and a Sunday chapel service.

"The retreat delegates will be potential leaders in their organizations and qualified to interpret the retreat results to their organizations," Jeannie Bookout of the student retreat committee said.

Deadline for registration is Monday (Feb. 26). Fee for the three-day trip is \$32.50. Delegates must receive academic approval from their dean before registering with the Dean of Student Life office.

Sponsors for the trip will be Dr. William Pearce, Tech academic vice president, Dean of Women Florence Phillips and Dean of Student Life James G. Allen.

Majorie Baird, Lubbock senior, is the BSO retreat chairman.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/22/62

Carl McKinzie, Texas Tech senior from Lubbock, has received the Air Force ROTC's Professor of Air Science award for outstanding service as a cadet last semester.

McKinzie was recognized during a formal parade and review Thursday (Feb. 22). Also recognized were Joseph Giles, Lubbock, outstanding junior; Donald Moore, Midland, outstanding sophomore; and Dennis L. Schwartz 341 Halsey, Dallas, outstanding freshman of the semester.

Lt. Col. George R. Hull, professor of Air Science, presented the awards.

McKinzie, a pre-law major, was commander of the AFROTC cadet corps last semester. He has compiled a long list of honors, including president of the AFROTC Assn.; vice-president, Board of Student Organizations; membership in Saddle Tramps, Arnold Air Society, Student Union Program Council, and others.

He was one of 23 Tech students recently named to Who's Who in American Universities and Colleges.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/22/62

The Texas Tech chapter of Psi Chi, national psychology organization, will hold a program and reception at 2 p.m. Sunday (Feb. 25) in the Municipal Garden and Arts Center, 4115 College, for all persons interested in the chapter's activities.

Special exhibits and a panel discussion will present chapter operations, accomplishments and opportunities.

Panelists will include Dr. Beatrix Cobb, Tech; Dr. Murray Kobnar, Lubbock psychologist; Phil Drash, Mitch Watrous, and Wildring Edwards, who will preside.

Also having parts in the program and reception are Judy McKinnon, Lenise Latch, Jane Crockett, Duane Hill, Virginia Horstman, and Betty Sturm.

###

Miss Ann Messer of Texas Tech's Home Economics School participated in conferences Wednesday at Perryton and Thursday at Spearman, speaking on various aspects of modern fabrics.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

Texas Tech's "most beautiful coed" and nine other top beauties will be selected today (Feb.23) in the annual La Ventana Extravaganza.

The show begins at 7:30 p.m. in Lubbock Municipal Auditorium.

Twenty-nine coeds will compete for the title of "Miss Mademoiselle". Tech's "most beautiful," and the other selections for the "top ten."

Also to be selected is "Miss Playmate," who will be named from entries submitted by male campus organizations.

Miss Mademoiselle will be featured on the cover of a section in the La Ventana, Tech yearbook. Miss Playmate will be featured in another section of the yearbook.

Miss Mademoiselle, Miss Playmate and the top nine beauties will receive a three-day skiing trip to Ruidoso, N.M., on the Sierra Blanca Corp. ski resort. A panel of three judges will rate the women on beauty qualifications.

Admission to the variety show and beauty selection is \$1 per person or \$1.50 per couple.

###

2/23/62

LUBBOCK --Sixty students from 15 Texas colleges and universities will attend a Collegiate Science Research Conference March 15-16 at Texas Tech.

The conference is sponsored by the Texas Academy of Science and supported by the National Science Foundation. Similar conferences are held each spring on five Texas college campuses.

Students will participate in research activities in the fields of chemistry, physics, and biology, Dr. Joe A. Adamcik of Tech's chemistry department said.

Other Tech scientists on the arrangements committee include Dr. Arthur Draper, chemistry department; Dr. Willie E. Phillips, physics department; Dr. Paul V. Prior, biology department; and Dr. Rae L. Harris, geology department.

Four participants will come from each of 15 accredited junior or senior colleges of Texas not offering extensive Ph.D. degree programs. A faculty counselor will accompany each group.

Colleges participating in the Tech conference are: Amarillo Junior College, Hardin-Simmons University, Incarnate Word College, Lubbock Christian College, Midwestern University, Odessa College, South Plains College, Texas Lutheran College, Texas Western College, and Tyler District College.

Others include West Texas State College, Frank Phillips College, Mary Hardin-Baylor College, San Angelo College and Arlington State College.

science conference--add 1

Participants include the following:

ABBOTT--Edward Eugene Mach, Route 2. Arlington State College.  
ALIEF--Sidney Beth Guyler, 6210 Howell. Hardin-Simmons University.  
AMARILLO--David Watkins, 1333 Bell St. Amarillo Junior College.  
Duane Griffith, 516 Morning Dr. " " "  
Jerry Wayne Pybus, 704 N. Cleveland. " "  
Terry Lynn Prickett, 4438 Parker. " "  
ARLINGTON--Gerald Wayne Lively, 1911 Brookview. Arlington State College.  
BELTON--Annie Chang, 13 Hinden Ave. Mary Hardin-Baylor College.  
BORGER--John Clifford Mihm, 4134 5th St. Frank Phillips College.  
Carol Ruth McKee, 1215 Cobb. " " "  
Tama Lou Whisenhunt, Box 1328 " " "  
James R. McDaniel 500 Caliche. West Texas State College.  
BOWIE--Jack Crabtree. Midwestern University.  
BRECKENRIDGE--Don Hallmark, 1205 E. Elm. Hardin-Simmons University.  
CANYON--James J. Young. West Texas State College.  
COLEMAN--Jimmie Darrell Holmans, 319 W. 10th St. Lubbock Christian  
College.  
DALLAS--Jerry D. Hamrick, 4202 Cicero. Arlington State College.  
EL PASO--William G. Connor, 3608 Jackson. Texas Western College.  
Thomas R. Treece, 823 Bolivia. " " "  
Jeffrey T. Nelson, 3337 Taylor, Texas Western.  
Catherine M. Porter, 909 Park Road. Texas Western.  
FORT WORTH--David Eugene Coffey, 3429 Edith Lane. Arlington State  
College.

(more)

science conference--add 2

GAINESVILLE--Donald L. Wadkins, Hardin-Simmons University.

GARRISON--Ruth E. Chimney, Route 1. Tyler District College.

HARPER--Carolton Tyrus Hendel, Texas Lutheran College.

KILLEEN--Janice L. Guthrie, 1709 Nathan Drive. Mary Hardin-Baylor.

LEVELLAND--Gloria Forehand, 1009 Farm Road. South Plains Junior College.

LITTLEFIELD--Larry Williams, Route 2. South Plains Junior College.

LUBBOCK--Roland Warren Escue, 4013 31st. Lubbock Christian College.

MERKEL--Eleanor Kay Teaff, Route 3. Hardin-Simmons University.

MIDKIFF--Jack Michael Woods, Star Route. Odessa College.

MIDLAND--Larry Michal Speir, 4406 Leddy Drive. Odessa College.

MINEOLA--Frederick A. Daniels, Star Route. Tyler District College.

MORTON--Merlyn David Millsap, Route 1. South Plains College.

ODESSA--Vernon Lee Colvin, 1720 E. 11th. Odessa College.

Nola Charlene Rushing, 1906 E. 12th. Odessa College.

SAN ANGELO--Herman Richard Arons, 1913 Forest Park. San Angelo College.

James E. Fore, 2024 North. " " "

Pete Salvato Jr., 79 E. 32 St. " " "

Michael E. Shelby, 2726 Raney. " " "

SAN ANTONIO--Gail McSherry, 137 College Blvd., Incarnate Word College.

Graciela A. Brasulta, 136 Vassar Lane. " " "

Mary Jo Hinojosa, 1416 N. Trinity. " " "

Betty Tung. " " "

SEGUIN--Howard Nicholas Mercer, 1009 Palm St. Texas Lutheran College.

John Winston Spellmann. " " "

Orland G. Weiss, Route 4. " " "

SNYDER--Charles W. Boyd, West Texas State College.

(More)

science conference--add 3

SPUR--Dan Williams, 224 E. Harris. Lubbock Christian College.

STINNETT--John A. Neilson. West Texas State College.

James R. Phelps Jr. Frank Phillips Junior College.

TEMPLE--Leila R. Dumas, 1709 S. 7th. Mary Hardin-Baylor College.

Lin Routh Howse, 1310½ S. 39th. " " " "

TULIA--Jerry Haley. Lubbock Christian College.

TYLER--Maisie Vey Isabell, Route 8. Tyler District College.

Emmett Hill Jr., Route 2 " " "

WICHITA FALLS--Tommy Beddow, 1101 Brook. Midwestern University.

Janet Louise Crawford, 4115 Moffett. Midwestern University.

James R. Taylor, 2114 Joline. Midwestern University.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/24/62

April 1 is deadline for applications for the 1962-63 Mary W. Doak scholarship, Miss Sue Rainey of the sponsoring Delta Kappa Gamma has announced.

Alpha Sigma chapter of the international honorary for women teachers provides the \$100 grant for a coed who plans to teach.

An applicant must have above average grades and must have made significant contributions to campus life. She must have completed one year of resident study at Tech before the academic year in which the grant is to be used.

The scholarship is named in honor of the late Mary W. Doak, dean of women emeritus and English faculty member.

Applications should be made to Miss Rainey, an associate professor of physical education, whose office is in the Women's Gymnasium.

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director  
2-26-62

2/26/62

Texas Tech speech students are displaying trophies and other awards today after winning several top honors in the annual Abilene Christian College debate tournament this past weekend in Abilene.

The junior debate team of Cleo Haston, Plainview sophomore, and Wynette Johnson, Lubbock sophomore, captured first place from a field of 28 teams.

They received the junior division trophy after defeating two Baylor University teams in the semi-finals and finals.

Miss Johnson walked off with the top speaker award with a total of 142 points out of a possible 150 speaker points. She also reached the finals in extemporaneous speaking.

Kip Glasscock of Lubbock placed third in senior oratory.

Harry Skibell and Harry Neuhardt, both of Lubbock, won two of their debates and lost two.

Tech's speech students competed with 130 participants from 26 colleges and universities from Texas, Oklahoma, Kansas, in addition to Dartmouth. University of Oklahoma won the top award in the senior division.

###

2/27/62

LUBBOCK --If it weren't for coincidences, two Texas Tech coeds wouldn't be going to South America this summer.

Olivia Alvarado, Midland senior, and Rosemary Patterson, Amarillo junior, just happened to major in Spanish and just happened to receive the South American opportunity by working for the right professors.

These two student secretaries in the foreign language department will be accompanying 48 high school Spanish teachers and five Tech faculty members to Tucuman, Argentina, this summer for an advanced language institute.

The institute is being sponsored by Tech in cooperation with the United States Office of Education's Language Development Program and will be supported by a National Defense Education Act.

They will leave Lubbock June 8 by plane where they will fly to Buenos Aires, the Argentine capital, via Dallas; Miami, Fla; Panama; Lima Peru; and Paraguay. They will travel by bus from Buenos Aires to Tucuman, located in northern Argentina.

Their coincidences started back in high school when Rosemary just happened to enroll in a Spanish course in the ninth grade at Amarillo's Palo Duro High School after a home economics course that she planned to take had been filled.

Her interest continued and she took two years in high school and started a minor at Tech. In the summer of 1960 she studied Spanish at the Monterrey Institute of Technology in Mexico.

(More)

South American trip--add 1

Olivia began speaking her native tongue as a child, and changed from an English major at Tech to a foreign language major. She also speaks "un poco" French, German and understands Portuguese.

Since both are employed in the Tech foreign language department, they just happened to be working for two Spanish professors who will be in charge of the summer institute.

Rosemary works for Prof. Alfred B. Strehli, institute director, and Olivia works for Dr. Harley D. Oberhelman.

The girls jokingly asked Professor Strehli about the possibility of going to Tucuman as student secretaries since they were presently working on the institute material, Strehli recognized the need for experienced secretaries who could speak both English and Spanish, and they were hired!

"Both of us hope to improve our fluency in Spanish," the two coeds said. "It will be helpful since we plan a career in teaching Spanish."

In fact, Olivia already speaks it well enough that she will be assisting in the Spanish conversation classes this summer, in a addition to her secretarial duties.

After graduation this spring, she plans to work on her Master's in Spanish, hoping for a fellowship to the University of Kansas.

Rosemary is an English major and Spanish minor, who is also considering graduate work.

(More)

South American trip-- add 2

Rosemary and Olivia won't see summer this year. Argentina, located on the other side of the equator, will be having its usual mild winter while the U.S. is experiencing summer. They can only carry a total of 44 pounds of winter clothes with them.

"Fortunately, our trip to Tucuman will coincide with the cultural season there," Olivia said. "We plan to attend the symphony concerts and plays at the two theaters, visit the museums and see other points of interest."

Rosemary compared the physical aspects of Tucuman to West Texas. The major difference is the "tropical area" in Tucuman where sugar cane and citrus fruits are grown. Another principle industry is cattle-raising, done on the "pampa" area similar to the West Texas plains.

The two South America-bound coeds are presently enrolled in an Argentine literature course under Dr. Oberhelman, who spent six months in Tucuman last year on a Fulbright Fellowship.

Recalling some of the historical material from their course, they said, "Tucuman has been at the crossroads of national and continental history. It was at the southern terminus of the Camino del Peru where independence from Spain was declared."

Visiting the University of Tucuman campus will be one of the highlights for the students. It is the largest university in northern Argentina with an enrollment of 11,000 students.

One of the greatest adjustments for the girls will be the hours for lunch and dinner. Lunch and siesta time is around 1:30-3 p.m. with tea or "mate" at 6 p.m. Early dinner is served at 8 p.m. with the late one at 9.

(More)

South American trip add 3

Due to Tucuman's cosmopolitanism, certain sounds of the Spanish language have been somewhat infused with the French sounds. The Spanish foods have become influenced by the large Italian population there.

Rosemary is the daughter of Mr. and Mrs. V.E. Patterson of 6023 Linden in Amarillo. She is vice president of Capa y Espada, a foreign language departmental organization; and treasurer of the Student Education Assn.

Due to her scholastic average she has received membership in Sigma Delta Pi, honorary Spanish fraternity, and Sigma Tau Delta, honorary English fraternity.

A graduate of Midland High School, Olivia is the daughter of Mr. and Mrs. A.S. Alvarado of 320 Northeast Front St. She is president of Capa y Espada, and publicity chairman of the SEA.

She is also a member of Le Cercle Francais, French departmental organization, and the Newman Club, an organization of Catholic college students.

When these two Techsans return from Tucuman, they can teach their students Spanish from personal experience.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/27/62

"Great Religions of the World" will be discussed by four religious and educational leaders Thursday night (Feb. 29) at the Texas Tech Forum.

The forum begins at 7 p.m. in the Tech Union Ballroom. It is sponsored by the ideas and issues committee of the Union Program Council.

Panel members are: Rabbi Alexander Kline, rabbi of the Congregation Shaareth Israel; the Rev. Calvin Froehner, pastor of St. John's Methodist Church; Dr. Ivan Little, assistant dean of Tech's School of Arts and Sciences; and Mohamed Ayoub, assistant professor in the School of Engineering.

Rabbi Kline will discuss the Jewish faith; the Rev. Froehner, the Christian faith; Ayoub, the Islam faith; and Dr. Little, the oriental religions.

A question and answer period will follow the panel.

###

LUBBOCK --James R. Langley and L.D. Williams, Texas Tech seniors, were two of 38 senior Air Force ROTC cadets who met last week at Maxwell Air Force Base, Ala., to outline the 1962 Arnold Air Society program.

They are members of the Society's National Executive Board.

Langley is from Mt. Pleasant and Williams is from Lubbock.

Arnold Air Society is an honorary national organization of Air Force ROTC cadets and is affiliated with the Air Force Assn.

###



Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/28/62

LUBBOCK -- Texas Tech's Speech Clinic is now in full operation for the spring semester with 17 student therapists working in the clinic.

Therapists are: Mrs. Jan Langley, Comanche; Mrs. Inez Jenkins, Lamesa; Mrs. Dorothy Pirkle, Lubbock; Mrs. Ruth Burchett, Lubbock; Mrs. Shirley McCutchin, Levelland; Beth O'Quinn, 506 Weizmann, San Antonio; Phyllis O'Brien, 3810 Moler St., Dallas; Kay Porter, Jacksboro.

Others are: Durward Porter, 312 So. 10th St., Yakima, Wash.; Margo Brunson, Ballinger; Marilee Dale, O'Donnell; Maridelle Hutt, Sherman; Hinda Kahn, Lubbock; Ginger Rabjohn, Hamlin; Susan Craig, 417 Tallowood, Houston; Marsha Fields, Vernon; and Patsy Jonietz, 715 Rice Rd., San Antonio.

The therapists are evaluating about 80 cases presently enrolled in the clinic.

##

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/28/62

Mrs. Ann Holloway, trained New York and Paris milliner, will conduct a five-day Millinery Workshop Monday through Friday (March 5-9) on the Texas Tech campus.

The workshop is being sponsored by the Tech Home Economics Club and Phi Upsilon Omicron, home economics honor fraternity. Proceeds will be used to bring foreign women students to Tech's School of Home Economics for advanced study.

Classes are scheduled from 9-11:30 a.m., 1:30-4 p.m. and 7-9:30 p.m.

The workshop will center around the construction of hats with emphasis placed on the development of ability and skills and the meeting of personal needs.

Mrs. Holloway is the owner, manager and designer of the "Little Pink Shop with the Green Awning" in San Antonio. She conducts a School of Millinery in connection with her shop and has developed a home study course.

She will give instruction in the use of tailored fabrics, straws, and flowers with wire frames, already formed frames of crinoline, as well as techniques for blocking and sizing.

Instruction will also be given in veiling hats and constructing whimsies and draped turbans.

The workshop is being conducted for Lubbock women for a fee of \$15. Hat making materials and supplies are not included in the fee.

###

Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

2/28/62

More than 1,400 books in the English language are on their way to Mexico this week--thanks to Ray C. Janeway, Texas Tech library director.

The collection is in conjunction with the national "Good Neighbor" policy to furnish books in the English language to libraries in Mexico.

Janeway's wife went to Mexico last summer on a "Good Neighbor" trip and was sent to the Benjamin Franklin Library, a United States Information Service library. Here she learned of the great need for books in various fields.

When she returned, the Janeways took a personal interest in the project and recently donated about one-third of the books in their library. The other two-thirds were books used in the American Heritage discussions which were formerly held at Tech.

"Since English is a common second language in Mexico, the libraries are in desperate need of books," Janeway said.

"These books, which are not so expensive to us, are unreasonable in Mexico due to the exchange rates. This is an important 'people to people' project for our area," he stressed.

Forty-seven boxes, with about 30 books in each, have left Lubbock on a private truck. The Juarez Lions Club plans to send the boxes to Mexico through truck lines.

(more)

library books--add 1

The Benjamin Franklin Library in Mexico City will distribute the books to surrounding libraries. Of particular interest to the libraries were such diversified subjects as science, economics, home economics and library science books written in English.

The "Books Abroad" project will be continued on campus and in the Lubbock area by the Pilot Club, an international women's service organization.

The club hopes to collect many unused text books, whether paper or hard backs.

Mrs. Marie Miles of the Tech English department is in charge of the project. She is the Pilot Club's chairman of the education and international relations committee.

Kappa Sigma, men's social fraternity, will pick up any books during the drive which ends Friday (March 2).

##

Texas Techonological College  
Department of Public Information  
Adrain Vaughan, Director

2/28/62

LUBBOCK -- Dr. Henry Shine, Texas Tech chemistry professor, is scheduled to present a series of six talks before Eastern university and industrial groups beginning Monday (March 5).

The talks will cover his research with Tech's electron spin resonance spectrometer, a device used to detect and explain the structure of molecules.

March 5, Dr. Shine will speak at DuPont Co. in Wilmington, Del., followed the next day with a talk at the University of Delaware at Newark.

Dr. Shine will speak at the University of Pennsylvania at Philadelphia March 7 and at Princeton University at Princeton, N. J., March 8.

Next on the agenda are talks March 9 at U. S. Rubber Co. Research Center, Wayne, N. J., and March 12 at Union Carbide Research Institute, Tarrytown, N. Y. Dr. Shine will return March 13.

The talks will be related to Dr. Shine's research under the auspices of the United States Air Force Office of Scientific Research and the Welch Foundation of Houston.

##

Department of Public Information  
Texas Technological College  
Adrian Vaughan, Director

2/28/62

LUBBOCK --A special short-course in management for owners and operators of small business will be conducted this spring by the Texas Tech School of Business Administration.

A similar course was offered last fall with 37 area men and women participating.

Dr. George Heather, Tech business administration dean, said a series of eight meetings will begin March 13. The sessions will be conducted each Tuesday night from 7:30-10 p.m., ending on May 1.

"Purpose of the short course is to help businessmen learn practical modern management principles and how to operate their businesses more effectively by applying those principles," Dean Heather said.

Cooperating with Tech in sponsoring the course are the Small Business Administration, the Lubbock Chamber of Commerce and Board of City Development and the Lubbock Retail Merchants Assn.

Course fee is \$40 and enrollment will be limited to 40 persons to insure opportunity for individual participation. The fee includes all instructional materials.

Topics to be discussed during the course include "Your Job as a Manager," "Your Business Letters," "Effective Tax Planning," "Increasing Your Sales," "Record Analysis and Profits," "Financing Your Growth," and "Planning for the Future."

(More)

business course--addl

The course will conclude May 1 with a problem seminar conducted by the past speakers and the awarding of certificates by Dean Heather. A participant must attend six of the eight meetings to receive the completion certificate.

Members of the advisory committee are: Dean Heather, Earl Kerr, Retail Merchants Assn. manager; Richard W. Moseley, Lubbock Chamber of Commerce assistant manager; Jack Teddlie, Small Business Administration; James Bell, Cloverlake Dairy Foods credit manager; Joy L. Riddle, Hull and Riddle Drug Store partner; and John Reese, assistant dean of business administration.

Additional information concerning the course may be obtained by calling Reese, coordinator of the course, at PO 5-8541, Ext. 400, or by writing him at Texas Tech.

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Texas Technological College  
Department of Public Information  
Adrain Vaughan, Director

2/28/62

**LUBBOCK -- More than 300 are expected to attend the eighth annual Grain Drying and Storage Conference March 8-9 at Texas Tech.**

**Tech's agricultural engineering department is sponsoring the conference to be held in the Student Union Bldg. Attending will be commercial and county elevator managers and grain service representatives.**

**Registration begins at 8 a.m. Thursday with the first morning session beginning at 8:30 a.m. Dr. Gerald W. Thomas, Tech's School of Agriculture dean, will moderate the first session.**

**Topics to be discussed include problems in bin flow, economics of grain storage, maintaining grain in good condition, aeration system requirements and concrete usage in grain storage.**

**A noon luncheon on Thursday will be followed by four seminars on aeration, drying, instrumentation and structures. A social at 6:30 p.m. will be held at Lubbock's Pioneer Hotel.**

**Friday morning's program will include talks on export elevator operation, safety training in emergencies, soybean storage and marketing, grain sorghum feeding qualities and evaluation of the wheat sedimentation test. A luncheon will be held at noon.**

**Conferees may attend any two of the following four seminars Wednesday at 1 p.m.: fumigation, special problems, management, and materials handling and equipment.**

**(More)**



grain drying conference--add 1

The final session will center on problems and opportunities in world trade and a report on the Commodity Credit Corp. The program will close with a conference evaluation and a look ahead.

##

Texas Technological College  
Department of Public Information  
Adrain Vaughan, Director

2/28/62

LUBBOCK -- Latest developments in Latin American agriculture will be described by Dr. George Warner of Hereford at the Texas Tech Agronomy Club's annual banquet Saturday (March 3).

Dr. Warner will use color slides to illustrate his findings from a tour of Latin American countries.

The banquet is scheduled at 7 p.m. in the Union Building ballroom.

Honorary memberships in the Agronomy Club will be presented to two outstanding agricultural leaders of the area.

Special recognition will be given the top ranking sophomore, junior and senior students in agronomy. Also honored will be members of the crops, soils and range judging teams.

Frank Burkhart is Agronomy Club president and Dr. B. L. Allen is sponsor.

##

2/28/62

LUBBOCK -- While most people become concerned when temperatures drop to zero, Dr. B. J. Sandlin of the Texas Tech physics department is studying what happens when the thermometer reads several hundred degrees below zero.

He and his assistant, Nolon Henson Jr., are engaged in research in the field of thermodynamics, studying the effects of extreme cold temperatures on certain solid materials.

In January, when the thermometer dipped to minus 4 degrees, two metal grain elevators in the Panhandle-South Plains area burst and hundreds of water pipes were damaged. This is the result of cold temperatures as the average person experiences it.

Dr. Sandlin had a simple explanation for these occurrences. "The grain elevators burst because the metal contracted faster than the grain, causing greater pressure inside pushing outward," he said.

Water pipes burst for basically the same reason. When water freezes it expands, while the metal pipes contract, resulting in high outward pressure.

But what happens when the temperature drops to 350 to 450 degrees below zero?

"In most solid materials, as the temperature drops electrical resistance also drops, causing increased electrical conductivity," Dr. Sandlin explained. "In other materials the resistance vanishes."

(More)

research--Add 1

This is the area being studied by Dr. Sandlin--the conductivity of heat and electricity. The material used is silicon. The temperature range at present is minus 370 degrees Fahrenheit.

The cold environment is created in a partially home-made apparatus called a low temperature cryostat. It involves placing the tiny silicon sample in a container of liquid nitrogen, which is isolated in a vacuum and placed in a second container of liquid nitrogen.

Wires are connected to the silicon sample and small electrical charges are sent through it, measured on very accurate meters. This provides information pertaining to how the silicon conducts electricity from one end of the sample to the other.

When lower temperatures are to be reached, approaching absolute zero, or minus 460 degrees, liquid helium must be used. It is hoped the temperatures can be lowered to within three degrees of absolute zero by the Tech facility. "Thermodynamic laws state one can never reach absolute zero," Dr. Sandlin said.

As temperatures are lowered, the rapid motion of molecules in matter are slowed down. "At 425 degrees below zero we have slowed the molecules to an extent where we can study atom structure and behavior and learn the properties of solids," Dr. Sandlin said.

Explaining the molecular action at freezing temperatures, Dr. Sandlin said that at 32 degrees water freezes. "When an object is cooled, energy is removed at the expense of the molecules. With less energy, the molecules slow down until a certain temperature is reached. At 32 degrees, the water molecules lock into place and the liquid solidifies."

(More)

research--add 2

It is hard to imagine a solid freezing, but molecular action slows down the same way, but at lower temperatures.

Henson built the research equipment during the past two years. It is not as elaborate as facilities in some other universities, but it is sufficient to provide a general purpose facility. A temperature measuring system is now being developed.

Purpose of Tech's research is merely to study the theories pertaining to the descriptions of solids. This means repeating the experiments on each material time and time again. And so far, many discrepancies have been detected in previously accepted theories, Dr. Sandlin said.

The next step planned by Dr. Sandlin is to study the effects of temperatures near minus 450 degrees upon a superconductor such as lead when electrical resistance vanishes. This is possible because of the versatility of the Tech facility.

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Texas Technological College  
Department of Public Information  
Adrian Vaughan, Director

3/2/62

LUBBOCK -- Texas Tech's Classified Personnel Office is now taking applications for jobs on campus, Director Frederic J. Wehmeyer has announced.

The office, located in Room 124 of Agriculture Building, is a new service agency for filling the hundreds of campus positions other than for teaching.

"We are accepting applications for positions that exist now and that will occur in the future" said Wendell L. Tucker, personnel interviewer.

Wehmeyer emphasized that the Student Placement Service, directed by Mrs. Jean Jenkins, will continue to handle employment of Tech students on campus and elsewhere.

The Student Placement Service is located in Room 252 of West Engineering Building and is also the Tech agency for assisting in placing graduates.

Persons interested in non-teaching positions at Tech are invited to come by the Classified Personnel Office or call the office at Extension 595 off the Tech switchboard number, PO-58541.

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