

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
1-1-3-68	KTXI-TV Program	✓				
2-1-3-68	Mr. Widom - Welch Foundation Lecturer	✓		✓		Fort Worth, AP.
3-1-3-68	Wade Expedition			✓		Fort Worth, AP, Dallas, N. Tex. Chicago, Houston, San Antonio, El Paso, Wichita Falls, Cornell, Rice, Texas A&M College
4-1-3-68	Award by Portes Gil	✓				Amarillo, Mexico
5-1- ⁴ 3-68	Advertising info. Guide	✓		✓		Fort Worth, Dallas, Houston, Austin, Waco, College Station, Ad. Agencies, Southwestern Illinois P.O.
6-1-4-68	Merrill Reagan -- Miss Wool	✓				
7-1-5-68	School of Education Publication	✓				
8-1-5-68	World Affairs Conference	✓				
9-1-5-68	Kingston - Honduras	✓				

This release distributed 1-5-68
to Lubbock news media, AP.

LUBBOCK, Tex., Jan 5 -- Texas Tech Prof. Thomas B. Livingston leaves for Honduras Friday to confer with government officials there in connection with a projected reorganization of the Honduran educational system.

Dr. Livingston, who has helped develop educational programs in many Latin American countries, said the Honduran government is involved in long term development of programs in secondary education, teacher education and a decentralization of its educational administrative structure.

Livingston, who expects to return by Jan. 14, will be in Tegucigalpa as a representative of Tech and the Southwestern Alliance for Latin America, a cooperative union of Southwestern educational institutions of which Tech is a member.

The Alliance is negotiating with Honduras on a program in which Tech could play a key role in the over all revamping of the high school and teacher training systems there.

Representatives from alliance schools would offer technical assistance to Honduran educators and would bring Honduran teachers to the United States for special training.

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9-1-5-68

By Dawson N. Oppenheimer

This release distributed to
Lubbock news media.

LUBBOCK, Jan. 5 -- A former European prime minister, a news magazine editor and a top London correspondent have agreed to participate in the 1968 World Affairs Conference at Texas Tech. Conference registration begins next week.

Dr. Ferenc Nagy, former prime minister of Hungary, Leon Volkov, a contributing editor to Newsweek, and Roy Bennett, United Nations correspondent for London newspapers will be among major speakers and seminar leaders for the three-day forum, said Ronnie Brown, head of the 12-member student committee in charge of arrangements.

The March 7-9 event, sponsored by Tech Union, is expected to attract other prominent national and international political figures currently in correspondence with conference leaders, said Brown.

Registration for Tech students, limited to a total of 150, will be open Monday (Jan. 8) through Friday in the Union. A fee of \$5 has been set. Out of town registration by representatives of 35 invited colleges and universities will be handled by mail. Visiting students will pay \$30, which includes room, meals and conference materials.

The conference, which replaces the Model United Nations held in previous years, differs in format from its predecessor.

Each registered participant may choose four seminars from among 20 discussion topics dealing with various aspects of the

(MORE)

WORLD AFFAIRS CONFERENCE -- add one

conference theme: "The Soviet Bloc -- Evolution in World Affairs."

General sessions, open to the public, will feature lectures by experts in their respective fields. Dr. Nagy and Volkov will speak at general sessions and lead seminar discussions.

Also here to lead discussions will be Dr. George Allen, Director of the Department of State's Foreign Service Institute; Kentucky's Assistant Attorney-General Lacey Smith, and the former Secretary-General of the Czech Delegation to the UN, Dr. Ivan Taborsky, professor of political science at the University of Texas at Arlington.

Other seminar directors include the University of Colorado's Dr. Stephen Fischer-Galati, professor of history and editor of "East European Quarterly,"; Rice University Department Chairman Dr. R. John Rath, editor of "Austrian History Yearbook,"; Dr. John Eriksen and Dr. Kenneth Dailey, both of the University of Oklahoma; Dr. Louis Kostanick, University of California at Los Angeles; Dr. Oliver H. Radkey, University of Texas and Dr. Warren Lerner, Duke University.

Tech will be represented by Architecture Prof. Dr. Elizabeth Sasser and History Prof. Dr. Mitchell Smith, chairman of Tech's Afro-Asian Area Studies Program.

Faculty and staff advisors are Dr. Idris Traylor, assistant professor of history and Mrs. Dorothy Pijan, Tech Union program director.

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8-1-5-68

By Emil Carmichael

This release distributed to Lubbock news media.

LUBBOCK, Jan 5 -- Two professors in Texas Tech's School of Education have contributed to a recently released publication, Media in Schools: A Handbook for Teachers and Administrators.

Dr. Raymond L. Davidson's "Storing Audiovisual Equipment" and "Maintaining Materials" were included in the publication, released by the Texas Audiovisual Education Association.

Mrs. Bessie M. Cowan authored the section on "Selecting and Using Free and Inexpensive Teaching Materials."

The publication discusses various aspects of implementing a school media program.

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7-1-5-68

By Dawson N. Oppenheimer

This release distributed 1-4-68
to Lubbock news media.

LUBBOCK, Jan. 4 -- Texas Tech senior Sherrill Reagan, who holds the title of Miss Wool of Texas, will be the narrator for the State Make-it-With-Wool contest Friday and Saturday at Stephen F. Austin College, Nacogdoches. Miss Reagan, a home economics major, is from Fort Worth.

Approximately 50 winners from the 10 state districts will participate in the competitions at junior, senior and adult division levels.

Tech faculty representatives will include Dr. Gene Shelden, chairman of the Department of Clothing and Textiles, and Mrs. Myra Timmons, home economics instructor.

Dr. Shelden also is chairman of District 1 comprising 62 counties in Northwest Texas. District winners include Malva Dell Teague, Anton, and Cynthia Johnson, Lubbock, Junior Division; Marsha Wedel, Dalhart, and Mary Pat Casey, Abilene, Senior Division and Mrs. Lucia McBeth, Kress, Adult Division.

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6-1-4-68

By Emil Carmichael

This release distributed 1-4-68
to Lubbock news media, regional
dailies, Fort Worth, Dallas,
Houston, Austin, Waco, College
Station, Southern Illinois PIO
and Ad. agencies.

LUBBOCK, Tex., Jan 4 -- A Texas Tech marketing professor and an associate from Southern Illinois University have compiled a new edition of their informational guide on advertising programs in American colleges and universities.

The 36-page booklet, "Where Shall I Go to College to Study Advertising?" was edited by Tech Prof. Billy I. Ross and Southern Illinois Journalism Prof. Donald G. Hileman. It is designed to assist interested high school seniors select a college or university offering programs in advertising education.

"Its intent," Dr. Ross said, "is to list schools providing professional advertising education and to present some of the pertinent data about these programs which might be of value in selection of a school."

The statistical information is preceded by an article by Leo Burnett, founder and chairman of the Leo Burnett Company Inc. of Chicago. The article, "If an Advertising Career is Your Goal...", is directed to the nation's high school seniors and their counselors.

Drs. Hileman and Ross include keyed statistical and definitive information on 77 American colleges and universities in 40 states. Texas listings, including Tech, Southern Methodist, Texas A&M, Texas Christian, Houston and Texas, led all states. New York and Illinois were next in line, each listing five schools.

(MORE)

ADVERTISING --- add one

The two professors, who compiled the first edition when Ross was on the Southern Illinois campus in 1964, indicate the depth of the advertising program for each school listed, and include such information as financial assistance, scholarships available, tuition costs and room and board fees.

The book is available at 35 cents per copy or 25 cents per copy when purchased in lots of five or more.

The 77 schools included in the listings produced a total of 1,864 graduates who had completed an advertising program in 1967, compared to only 908 in 1964.

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5-1-4-68

By Dawson N. Oppenheimer

This release distributed 1-3-68
to Lubbock news media, Mexico
and Amarillo.

LUBBOCK, Tex., Jan 3 -- A scholarship established by former Mexican President Emilio Portes Gil for a qualified Mexican student at Texas Tech was awarded Wednesday to Miss Guadalupe R. Mandujano, a native of Tacambaro, Michoacan, now residing in Amarillo.

Miss Mandujano, 21, a senior majoring in Spanish, transferred to Tech following two years at Amarillo College.

Her parents, Mr. and Mrs. E. Mandujano, reside in Amarillo at 1004 E. 11th St.

Portes Gil, honorary president of the Mexican Institute of Arid Zones, established the scholarship following his visit here last year to participate in the symposium on aridity held in conjunction with the inauguration of Dr. Grover E. Murray as Tech president.

The scholarship administered by the International Center for Arid and Semi-Arid Land Studies at Tech must be awarded to a Mexican national of superior academic standing at Tech in any field relating to the study of aridity.

"We are indeed indebted to Senor Portes Gil for making this award possible," said Dr. Thadis W. Box, director of ICASALS, "and are pleased that Miss Mandujano is the initial recipient."

Miss Mandujano is a student assistant in the Department of Romance and Classical Languages at Tech, and pursues a wide variety of extracurricular activities. She is active in Tech Union, is secretary of the International Club and is a member of the Newman Club.

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4-1-3-68

By Ron Hamm

Editor's Note: Mandujano is pronounced "Mahn-du-hahn-o"

This release distributed 1-3-68
to Lubbock news media, AP, Fort
Worth, Dallas, New York, Chicago,
Los Angeles, Houston, San Antonio,
El Paso, regional dailies, Wichita
Falls, Cornell PIO, Rice PIO and
Colorado College PIO.

BYRD LAND, Antarctica, Jan 3 -- A party of American scientists led by Texas Tech Prof. F. Alton Wade, ignored sub-zero temperatures and worked between blizzards as their geological and biological explorations of this frozen land passed the halfway point.

The latest progress report from Wade advised Tech officials in Lubbock, Tex. that "operations began Nov. 16 with improvement in weather conditions in the Byrd Coast sector. During 20 of the next 28 days surveying was carried out from the Camp One area, which includes mountains within a radius of 100 miles."

Dr. Wade, chief investigator for the Byrd Coast Survey party which assembled here in late October, is a veteran of five previous explorations of this part of the world, having made his first trip in 1935 with Adm. Richard E. Byrd.

In his first report to Tech last month, he said polar blizzards and heavy snowfalls had delayed field operations. However, the latest communication said clearing weather at Camp One allowed geologists and biologists to complete their work by Nov. 30.

On Dec. 1, a tent camp was established near Mt. Hampton in the Executive Committee Range 100 miles from the base camp.

Five geologists, including Wade and Gary Neptune of Rice, a biologist, and five members of the Army Support Detachment moved to the tent camp from which operations were continued.

"Although the weather was marginal, advantage was taken of good weather and by Dec. 5, 65 percent of the geological and biological surveys in this area were completed," Wade said.

(MORE)

WADE --- add one

After a routine equipment inspection, four geologists and four topographic engineers moved to the tent camp to work "almost" around the clock from Dec. 9 through Dec. 14 and managed to finish that survey a few hours before a new outbreak of snow and wind. When Wade prepared his report, he said "we are now in the second day of a blizzard and restricted to the immediate area of the camp."

However, the party was ready to move on to the foot of Mt. Toney, some 300 miles east where the next phase of the expedition was to be carried on. Wade said they were waiting for the weather to break so planes could fly to the camp site from McMurdo Station. Personnel and 40,000 pounds of equipment was to be moved to the new site.

He reported that the second party of the expedition, headed by John Wilbanks, also of Texas Tech, is making progress and certain they can complete their survey by the end of the season (sometime in February).

Wilbanks' party also ran into foul weather after setting up their camp at the foot of Mt. Colombo. During a 100 mile per hour wind storm, the tent in which they were sleeping was blown to bits. They managed to crawl to another tent where they waited out the storm. He said Wilbanks and Dr. John Lewis of Colorado College are doing the detailed geology and Charles Bitgood of Tech is doing the gravity survey.

Wade said two volcano experts, Dr. Wesley LeMasurier of Cornell and Dr. Oscar Gonzales, an exchange scientist from the University of Chile, have been investigating the principal mountain ranges, composed of volcanic cones and flows.

"Although skies generally were clear during these investigations," Wade said, "wind velocities of 20 to 30 knots combined with sub-zero temperatures to make work on crests of the ridges and peaks uncomfortable to say the least.

"The biologists had to search diligently for plant life, but did discover small patches of lichens on the exposed rocks of every peak visited," the Tech explorer said.

This release distributed 1-3-68
to Lubbock news media, regional
dailies, Fort Worth, AP,

LUBBOCK, Jan. 3 -- Dr. Benjamin Widom, internationally known research chemist from Cornell University, will be at Texas Tech Jan. 10 as a Robert A. Welch Foundation lecturer.

Chemistry Department Chairman Joe Dennis said Widom will discuss "Critical Solution Phenomena in Liquid Mixtures Need" at 8 p.m. in Room C2 of the Chemistry Building. A reception honoring Widom will be held at 2:30 p.m. in Room C302. The lecture and reception are open to the public at no charge.

The 40-year-old scientist is a graduate of Columbia, and went to Cornell for his graduate work. Except for two years as research associate at the University of North Carolina, he has been associated with Cornell.

He received the PhD in physical chemistry in 1953.

Dr. Widom's most important research involves the study of the orientation of one molecule to another in liquids. His experiments and theories, widely published in professional journals, are of particular interest to scientists working in such diverse areas as the motions of fluids in space ships, ground water recharge and chemical industrial processes.

There is no known method to observe molecules of a liquid. The problem is even greater when two or more liquids are mixed.

Dr. Widom, however, has done theoretical studies of such solutions in an effort to determine the "critical point."

His theories on the "critical point" will be aired at the Tech lecture, Dr. Dennis said.

LUBBOCK, Jan. 3 -- The influence of Eastern philosophy on Western civilization will be explored in a series of January programs on Buddhism and Zen Buddhism at 8 p.m. each Monday over Texas Tech's KTX-TV, Channel 5.

The programs will be illustrated by Chinese and Japanese paintings and other Asian objects of art.

Also scheduled Monday in the Experiment time slot at 8:30 p.m. are "The Invisible Planet," a study of Bernard's Star B, the nearest star in the northern hemisphere, on Jan. 8, and "Laser -- the Light of the Future," a demonstration on how the "coherent light" of the laser is generated and controlled, on Jan. 29.

High points on Tuesday's offerings will range from Tech's Musical Showcase at 7 p.m. Jan. 16 and 30 to the challenging Public Broadcast Laboratory (PBL) at 8 p.m. Jan. 9 and 30, highlighted by interviews and discussions of current events and critiques of contemporary music and drama.

Wednesday's 8 p.m. Profile Series will bring to the screen pianist Conrad Bruderer on Jan. 10, and an evaluation of T.S. Eliot's poetry on Jan. 24.

"Power of the Dollar," a series of hard core discussions on American business practices and international finance, are scheduled at 8:30 p.m., Jan. 10, 17, 24 and 31.

Thursday programs of special interest to women include a half-hour demonstration lecture on antiques at 7 p.m., followed by "Smart Sewing" at 7:30, and "The French Chef" with Julia Child at 8:30 p.m. each week.

(MORE)

KTXT-TV -- add one

Creative Person interviews, scheduled at 8 p.m. each Friday, will open Jan. 5 with presentations by painter Wayne Thiebaud and sculpture Peter Voulkos, both of the University of California.

Appearing on subsequent interviews will be composer-conductor Pierre Boulez, German writer and political activist Gunter Grass, humanitarian Welthy Fisher, and Brazilian folk-singer Inecita Barrosa.

N.E.T. Playhouse will offer a variety of English and American works at 9 p.m. each Friday, among them John Mortimer's "A Choice of Kings" on Jan. 5 and James Joyce's "Dublin One" presented by the Abbey Players the following week. Others will include "Successor," a moving drama of backstage events that might have occurred during a recent papal election, and "Infancy and Childhood," Thornton Wilder's satiric commentary on the generation gap.

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1-1-3-68

By Emil Carmichael

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
^{Jan.} 2-8-68	Hulland/Hales - ^{Geosciences} prof	✓		✓		H. With., Austin, Dallas, SW Inter- for Advanc. Studies, Carnegie Geo. Lab., Washington Post, U. of Chi., Lehigh U., AP
1-1-8-68	Cutline ^{released 1-9-68} - Intrafrat. Chks	✓				Houston
3-1-8-68	Mesquite Cntel. & cutline	✓		✓		AP, H. With., Austin, Dallas, SW Crop & Stock, Lingoation Age, Cattelman, Agronomy News, Sheep & Goat Raisers, Progressive Farmer
4-1-10-68	"Safe Driving" - (Circle-K)	✓			✓	
5-1-10-68	Strehli - won nat'l honors	✓				
6-1-10-68	Cutline "Back to the Stack" -					
7-1-10-68	Charlotte Camp - ^{attending Conf.} in Austin	✓				
8-1-10-68	^{M.A.} Harder - author of new book	✓				
9-1-10-68	AIR Force ROTC ^{mid-year} awards	✓				

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
10-1-10-68	Jack by "E. E. Goryna	✓				
11-1-11-68	Art Display in Hobbs, N.M.	✓				
12-1-11-68	Psychology Honor. New members	✓			✓	
13-1-11-68	Alpha Psi Omega (Grama, Honorary)	✓				
14-1-11-68	Pantech	✓	✓			Farm Editors, AP, Dallas, Fort Worth, Houston, Cattleman, Better Beef Business, Crop & Stock, Civi. Age, Amer. Hereford Jr., The Texas Hereford Beef, West Texas Livestock Jr., Western Livestock Jr., Farmer Stockman, New Mexico Stockman.
"	Cutline					
15-1-11-68	Men Tech Chamber Orchestra	✓				
16-1-11-68	AFROTC mid-year awards	✓				
17-1-12-68	Darby Hatville Band	✓				
18-1-12-68	Cutline on AFROTC Awards	✓			✓ D	
19-1-12-68	Fudell's Manual on ^{mental} Retard	✓				
20-1-12-68	Special Request on Fine Arts Festival					

This release was distributed 1/12/68 to
all Lubbock media.

LUBBOCK, Jan. 12 -- Dr. Stanley E. Fudell, associate professor of special education in Texas Tech's School of Education, is co-author of a combination textbook and manual, "How to Hold Your Job," for teachers of the mentally retarded.

Collaborating author of the volume which is being published by John Day Co., is Dr. John R. Peck of the University of Texas.

Dr. Fudell joined the Tech faculty in September 1967, as coordinator of the program for teachers of the mentally retarded.

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By Emil Carmichael
19-1-12-68

CADETS HONORED -- Texas Tech's Air Force ROTC Sweetheart Linda Baker (1235 Holly Glen, Dallas) congratulates cadets honored at a mid-year awards ceremony. Tech engineering major John R. Baumgardner, left, (Olton Route, Plainview) received the Professor of Aerospace Studies Award. Agriculture Major Amos L. McAlister, second from right (Rt. 2, Electra) succeeds Baumgardner as commander of the cadet wing. The President's Award for outstanding leadership and academic achievement went to James G. Westbrook, Jr., Lubbock arts and sciences major. (Tech Photo)

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18-1-12-68

This release distributed 1-12-68
to Lubbock news media.

LUBBOCK, Jan. 12 -- The Derby-Hatville Band, formerly known as the Quintelle V, will play for a post-game dance in the Tech Union Ballroom Saturday (Jan. 13) after the Tech-Rice basketball game.

Music education major Jack R. Woody plays bass, vocalizes and manages the five-member combo which has performed at many Tech functions. Their recording of "You'll Forget Me" made the top-10 charts in New Mexico.

Electrical engineering major Richard Pittman is percussionist and advertising art major Mike Hicks joins Randy Henderson of Coronado High School and Guy Hicks, Monterey H.S., on guitar, organ and vocals.

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17-1-12-68

By Emil Carmichael

This release distributed 1-11-68
to Lubbock news media.

LUBBOCK, Jan. 11 -- Texas Tech senior James G. Westbrook Jr. of Lubbock received the President's Award for outstanding leadership and academic achievement at the Tech Air Force ROTC mid-year awards ceremonies Thursday. Tech Executive Vice President William M. Pearce made the presentation.

John R. Baumgardner of Plainview, who served as cadet wing commander during the fall semester, received the Professor of Aerospace Studies Award from Lt. Col. Henry L. Gantz Jr., Tech professor of Aerospace Studies.

Col. Gantz also presented the PAS Angel Flight Award to Susan Elle, Lubbock, commander of the women's drill team and the Outstanding Angel Award to Betty Fields, Dallas.

At change of command services, Amos L. McAlister, Electra, succeeded Baumgardner as commander of the cadet wing.

Commendation awards went to David A. Bloomer, Kenneth P. Urban, and Westbrook, all of Lubbock; Ronald E. Bynum, Burkburnett; David H. Cates, Pease AFB, New Hampshire; Frank R. Chaddick, Plainview; Michael C. Couch, Denison; William P. Evans, Lexington, Ky.; Steve L. Madison, Del Rio; William S. Murray, Hampton, Va.; and Lawrence N. Peckham, San Antonio. Col. Maxwell C. Murphy Jr., professor of Military Science at Tech, presented the awards.

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16-1-11-68

By Emil Carmichael

This release distributed 1-11-68
to Lubbock news media.

LUBBOCK, Jan. 11 -- Texas Tech's Department of Music will present the Tech Chamber Orchestra in a public recital at 8:15 p.m. Friday (Jan. 12) in the Tech Library foyer.

Paul Ellsworth will conduct. Pianist Dr. Thomas Redcay will be the soloist.

The program will include the Holberg Suite for Strings, by Grieg, and Concerto Grosso for Strings, with piano, by Bloch.

There will be no admission charge.

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15-1-11-68

By Emil Carmichael

This release distributed 1-11-68
to Lubbock news media, farm editors,
AP, Dallas, Fort Worth, Austin,
Houston, regional dailies, Cattle-
man, Better Beef, Crop & Stock,
Irrigation Age, American Hereford
Journal, The Texas Hereford, Beef,
West Texas Livestock Journal,
Western Livestock Journal, Farmer
Stockman and New Mexico Stockman.

PANTEX, Jan 11 -- The "Cooperators", a group of ranchers whose top beef cattle are assigned to the care of Texas Tech animal researchers, are finalizing plans for the March 28 bull sale, highlight of Tech's 18th annual Field Day,

A meeting of the board of the Pantech P.R.I. Registered Bull Sale Association, headed by Bob Andrews of Olney, said famed auctioneer Neil (Tiny) Stinson would handle the sale and that the Pampa Shriners have agreed to stage a noon barbecue. Invitations and sale information are being sent to buyers who participated in the past three sales.

Meeting with the board at the Tech Research Farm here were Tech Vice President S.M. Kennedy and Agriculture School Dean Gerald W. Thomas. Dr. Kennedy noted that the ranchers who make stock available to the research farm have earned the title "Cooperators," because it has "been cooperation by the leading ranchers of the Southwest and elsewhere in the nation that has resulted in the improvement of research and development of our fine graduate programs at Tech.

"It is our goal," he said, "to justify your faith in our research ability and facilities with long term results that will bring improvements and benefits to the entire cattle industry."

(MORE)

COOPERATORS --- add one

Currently, the Pantech farm is feeding about 120 cattle in performance testing pens, most of which belong to the cooperators, who submit their animals to research under the supervision of project leader Keith Hansen and Dr. R. Dale Furr, farm superintendent. The individual owners pay Tech for the upkeep of the animals until sale time, and Tech is allowed complete freedom to use experiment findings in its continuing program to produce genetically superior bulls.

As in the past, the cooperators approved the allocation of \$3,000 in scholarship money for use by a graduate assistant, who works with Furr and Dr. Lloyd Sherrod, animal nutritionist.

The March 28 agenda includes a morning program, highlighted by a report on research going on in the Tech School of Agriculture, particularly as it relates to beef cattle improvement, Dean Thomas said.

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14-1-11-68

By Dawson N. Oppenheimer

LUBBOCK, Jan. 11 -- Outstanding work in major theatrical productions at Texas Tech has won membership in Alpha Psi Omega, national drama honorary, for three Tech seniors.

Judith Marcell, (4421 27th St.) Lubbock, appeared in University Theater productions of "Tartuffe" and "Man and Superman." She currently is cast in the role of Stella in Tennessee Williams' "Streetcar Named Desire," slated for performances Feb. 2-5.

Nancy Fly, (6740 Fiesta) El Paso, played in "Right You Are," and in last summer's Tech Repertory Company production of "Spoon River." She is properties assistant for University Theater this year.

Cathy Carmichael, (8333 Calle del Cielo), La Jolla, Calif., appeared in "The Threepenny Opera," "Noah," and "Richard III" and was a member of the lighting crew for "Man and Superman."

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13-1-11-68

By Emil Carmichael

This release distributed 1-11-68
to Lubbock news media and hometowns

LUBBOCK, Jan. 11 -- Thirty-five Texas Tech students became members of Psi Chi, national psychology honorary, in recent ceremonies.

Eligibility is based on a grade point average of 3.0 or above in psychology courses and 2.5 minimum overall average.

Initiates and their hometowns are:

Lubbock -- graduate students Robert C. Beck (3414 30th St.), Charles Melvin Deardorff (3409 54th St.) and Marvin Melvin Mauldin (3614 41st St.); senior Christine Patterson (1622 57th St.) and junior Deirdre Jane Purdue (6106 Ave. Q).

Dallas -- juniors Kim Gary Connally (2418 Monaco), Margaret Ann Thomas (11559 Cromwell Circle), senior Roland Alvin Haedge (1103 N. Edgefield), sophomore Thomas Albert Looney (8922 San Fernando) and graduate student James L. Walker, Jr. (3819 Highgrove).

San Antonio -- senior Philip L. Vick (110 Enchanted) and graduate Linda Murphy (170 DeChantle).

Goldthwaite -- junior William Hollis Blackwell and graduate student Peggy Janice Blackwell.

Fort Worth -- junior Janis A. Cross (3524 Labadie) and graduate student David O. Hill (216 Wormandale).

Others from Texas include: junior Michael David Felker, 406 N. Ave. H, Haskell; junior Nancy Ann Jetton, 406 Canyon, Plainview; graduate student Jan F. Langley, 502 W. Grand, Comanche; junior Martin Thomas Newcomb, 4317 N. 19th, Waco; junior Karen Sharee Overton, 411 Phillips Drive, Dumas; junior Cynthia Lynn Smith, 721 N. Story, Irving; junior Winifred Anne Striker, Texaco
(MORE)

PSI CHI --- add one

Cottage 17, Port Neches, and graduate Patsy Joyce Williams, 609 N. Weatherford, Midland.

Among those from out-of-state are: graduate students Ronald Edwin Allen, 11036 S. Vernon, Chicago, Ill.; James A. Chaney, 2758 Lupine Ave., Baton Rouge, La.; Phillip W. Christensen, 12326 Loiza St. Station, Santurce, Puerto Rico; Douglas H. Dreilinger, 125 Harborview, Lawrence, N.Y., and John Paul Gluck, 64-68 82nd Pl., R Rego Park, N.Y.; senior Marilyn D. Hafer, Hollywood, N.M.; graduates John Patrick Kegerreis, 601 W. Main, Hartford City, Ind; Norene Willers Stucka, Rt. 1. Southshore Brandywine, Lake Gobles, Mich., and Andrew Justin Thrasher Jr., 328 E. Prien, Lake Charles, La.

Lubbock senior Ronald David Ray (4916 47th St.) is president of the Tech chapter. Other officers are: Vice President Donald Welti, graduate student from (2857 Harrison) Cincinnati, O.; Secretary Andrea Eubank, junior from (712 Parkmont), Garland; Treasurer Raleigh Little, senior from (5210 George Trail), Amarillo, and Public Relations Chairman Mary Ellen Ainsworth, senior from (Arah Rt.) Snyder.

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12-1-11-68

By Emil Carmichael

This release distributed 1-11-68
to Lubbock news media.

LUBBOCK, Jan. 11 -- An exhibition of drawings, paintings and prints by members of Texas Tech's Art Department faculty currently is on display at the New Mexico Junior College in Hobbs.

Artists represented in the exhibit include May Dyer, Hugh Gibbons, Forrest Gist, H.V. Greer, Paul Hanna, Jim Howze, Clarence Kincaid, Lyn Kreneck, John Mahlmann, Foster Manlow, Rod Parkinson and Juanita Pollard.

The collection will be on display through Feb. 2, said exhibit chairman Kreneck.

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1-11-68

By Emil Carmichael

This release distributed 1-10-68
to Lubbock news media.

LUBBOCK, Jan. 10 -- Methods for treating waste waters for reuse in Texas' rapidly growing urban and industrial areas were discussed by University of Texas Prof. Earnest E. Gloyna in a talk on "Water Quality Management" Wednesday at Texas Tech.

Dr. Gloyna, whose appearance here was sponsored by the American Chemical Society, is director of the UT Center for Research in Water Resources and the Environmental Health Engineering Research Laboratories in Austin.

In his talk to Tech chemistry professors and students, he emphasized the importance of water resource management surveys in determining problems relating to supply, as well as treatment and reuse of typical waste waters.

A native of Vernon, Dr. Gloyna received his bachelor of science in chemical engineering from Tech in 1946. He earned his master's at the University of Texas and a doctorate at Johns Hopkins University.

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10-1-10-68

By Emil Carmichael

LUBBOCK, Jan. 10 -- Outstanding cadets in Texas Tech's Air Force ROTC unit will be honored and a change of cadet command effected at mid-year awards ceremonies at 4 p.m. Thursday (Jan. 11) in the Tech Union Ballroom.

Amos L. McAlister, senior agriculture major from Electra, will succeed Rudy Baumgardner, senior engineering major from Plainview, as commander of the 400-member cadet wing.

Top honors include the President's Award, to be presented by Tech Executive Vice President William M. Pearce, the Professor of Aerospace Studies Award, presented by Lt. Col. Henry L. Gantz, Jr., commander of the ROTC Detachment, and commendation awards, to be presented by Col. Maxwell C. Murphy Jr., commander of the Army ROTC unit.

Also honored will be outstanding members of the Angel Flight, women's drill team, recipients of good conduct ribbons, and intramural awards.

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9-1-10-68

By Emil Carmichael

This release distributed 1-10-68
to Lubbock news media.

LUBBOCK, Jan. 10 -- Dr. A. Maynor Hardee of Texas Tech's Department of Romance and Classical Languages, is the author of a book recently published by the Droz Press of Geneva.

In the volume, Jean de Lannet and the Pre-Classical French Novel, Dr. Hardee studies the status of the French novel in the 17th Century, with special reference to the novelesque developments since the impact of the neo-classical interests arising in 1549.

Other scholarly contributions by department members include an essay by Dr. Frank D. Wetherill, "Stendhal, Master of Deception" in the October issue of Lavende Talen, published in Holland.

Dr. Ferdinando Dante Maurino is the author of an article on "Pirandello: the Plausible Absurd," in the December issue of the Forum Italicum.

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8-1-10-68

By Emil Carmichael

LUBBOCK, Jan. 10 -- Mrs. Charlotte Camp, assistant professor in Home and Family Life Department of Texas Tech's School of Home Economics, will attend a conference planning session of the Texas Association for the Education of Young Children in Austin Friday and Saturday (Jan. 12-13).

Mrs. Camp is a member of the board of directors and a past president of TAEYC.

-30-

7-1-10-68

By Emil Carmichael

LUBBOCK, Jan. 10 -- Prof. Alfred B. Strehli of Texas Tech's Department of Classical and Romance Languages won national honors for his contributions to language education at the annual meeting of the American Association of Teachers of Spanish and Portuguese held recently in Chicago.

Prof. Strehli, a member of the Tech faculty since 1928, was cited for meritorious service toward the study and teaching of Spanish and his role as founder and advisor to the local Llano Estacado Chapter of the AATSP.

Prof. Strehli previously was named an outstanding member of the Llano Estacado Chapter which also was commended for its work in linguistics at the Chicago meeting.

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5-1-10-68

By Emil Carmichael

This release distributed 1-10-68
to Lubbock news media and
hometowns.

LUBBOCK, Jan. 10 -- Texas Tech's Circle K Club, a service fraternity sponsored by Kiwanis International, announced plans Wednesday to continue its safe driving program begun before the holiday break.

Marshall Grimes, Morton senior and lieutenant governor for Circle K's Texas-Oklahoma district, said the group is developing a new campaign designed to coincide with Tech's spring vacation in April.

Circle K launched its safe driving program last fall at the request of Tech President Grover E. Murray. Since then, the group has worked closely with safety officials of Lubbock and Reese Air Force Base in a coordinated effort to lower the area's accident and fatality rates.

Grimes said Tech sophomore Mary Morris of Midland was the winner of a \$25 gift certificate in a Circle K-sponsored slogan contest with this entry: "Eyes on the Road...Mind Alert...Careful Driving...Nobody Hurt." Second and third place winners respectively were Mondel Rodgers, a junior from Sweetwater, and Mike Sadler, a senior from Bowie. They were awarded gift certificates for \$15 and \$10.

In addition to working on a spring campaign, Grimes said the service group also is drawing preliminary plans for its final 1967-68 program, which will be timed to increase safety consciousness among Tech students and faculty when the spring semester ends in June.

4-1-10-68

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By Dawson N. Oppenheimer

This release was distributed 1/8/68 to all local farm editors and directors, reg. dailies, AP, Ft. Worth, Austin, Dallas, SW Crop & Stock, Irrigation Age, Cattleman, Agronomy News.

LUBBOCK, Jan. 8 -- Texas Tech entomologists Ellis W. Huddleston and Charles R. Ward, recently returned from a five-week study of brush problems in South America, called Monday for an international research program in biological control of mesquite. They also recommended a new study of desert environment.

Dr. Ward called current cooperation, particularly with agricultural scientists from Argentina and Chile, a "two-way street. We are trying to find insects that will control mesquite in Texas so we may someday reclaim millions of acres of land now overrun with brush. The South Americans have many species of mesquite that are beneficial to them, and they are looking for parasites and predators of mesquite-eating insects in order to protect certain species.

"Eventually we hope to be able to introduce into West Texas insects, free of predators and parasites, to reduce the mesquite stand here and allow reclamation of this land for farm and pasture purposes." The Tech scientists were looking for insects, however, that only have an appetite for mesquite and not for any money crops.

A report by Huddleston and Dr. Ward said "many excellent contacts were made with scientists and government officials interested in this project" during their Latin American trip.

(MORE)

Mesquite Research . . . add one

"Interest in the study of Proposis (mesquite) insects is especially great in Argentina and Chile," the report said.

"No specific recommendations of insects to be studied for biological control of mesquite can be made at this time," the report said. "But the interest and research in this area greatly enhance the possibility of finding one or more species that may have promise."

The Tech educators called for continuation of "the study of insects associated with mesquite as a cooperative project between Tech, the United States Department of Agriculture and the governments of Argentina and Chile."

They said plans "should be made for an exchange of scientists between the countries and funds for this study should be sought from the Tech Brush Control Project, the USDA, the Foreign Currency Program, the National Science Foundation and the Instituto Nacional de Tecnologia Agropecuaria, an Argentine research group.

Additional exploratory trips to other countries should be considered "in view of the success of this trip," the report said. "The possibility of developing a cooperative project with the Instituto Miguel Lillo, Tucuman, Argentinian, for the study of desert ecology should be investigated."

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By Dawson N. Oppenheimer
3-1-8-68

This release was distributed 1/8/68 to all Lubbock media, Ft. Worth, Austin, Carnegie Geophysical Lab., Washington Post, U. of Chicago, Lehigh U. PIOs, Southwest Center for Advanced Studies, Dallas and reg. dailies, AP.

LUBBOCK, Tex., Jan. 8 -- Dr. Gunnar Kullerud, geochemist at the Carnegie Geophysical Laboratory in Washington, will be at Texas Tech next month to meet with faculty members on the development of Tech's Sulfide Minerals Research Laboratory, currently under construction.

Kullerud is one of two adjunct professors of geosciences named to the Tech faculty last fall. Dr. Anton L. Hales, head of the Geosciences Division of the Southwest Center for Advanced Studies in Dallas, made his first trip to Tech recently.

He spent a day on the campus, conferring informally with students and discussing Tech's geophysics program with faculty personnel, according to Geosciences Department Chairman Richard B. Mattox.

Dr. Mattox said Dr. Kullerud currently plans two visits to Tech during the upcoming spring semester. "He will be here for about a week in early February to conduct classes, present lectures and confer with Drs. Rae L. Harris Jr. and James R. Craig about development and construction of the new research laboratory."

(MORE)

2/1/8/68

The laboratory, being built in the Science Building with state-appropriated organized research funds, will provide graduate students with "a sophisticated tool for the study of copper, zinc and lead deposits in the Southwest, as part of our work in economic geology," Dr. Mattox said.

Dr. Kullerud, a native of Norway, will return to Tech in April to accompany economic geology classes on their field trip to various ore deposits in the Southwestern United States and Northern Mexico. The trip is scheduled to coincide with Tech's spring break.

Kullerud has been a geochemist at the Carnegie Geophysical Laboratory since 1954 and is a pioneer in development of a research facility there similar to the one being built at Tech. He also serves as visiting professor at Lehigh University and at Heidelberg (Germany) University.

A graduate of the University of Norway, where he earned his PhD in 1946, and the University of Oslo, where he earned his DSc in 1954, he is a former instructor and research associate at the University of Chicago and research leader in geochemistry at the University of Oslo.

Dr. Hales, a native of South Africa, earned his PhD at the University of Capetown in 1936. Prior to his joining the Southwest Center staff in Dallas, he had served as professor and chairman of the Department of Applied Math at the University of Capetown.

"Both of these men represent the finest minds in the geosciences," Mattox said, "and we look forward to a long and fruitful association during which their professional standing and scientific capabilities will reflect increased prestige and respect for our programs at Tech." by D. N. Oppenheimer

GREEKS AID LIBRARY --- Texas Tech Librarian Ray C. Janeway, left, accepts a \$50 check from Tech Interfraternity Council President Gary Knust of Houston. The money, to be used to purchase educational material for the library, originally was awarded to the fraternity group in recognition of its second place standing in the National Interfraternity Council Sweepstakes. The Tech council of social fraternities was honored for its overall high scholarship average in the nation, next only to Louisiana State University. (Tech Photo)

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1-1-9-68

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
1-1-15-68	Portaise	✓				Fort Worth, AP in N.Y., Dallas, Houston, Austin, Nat'l Sec. Council, Christian Sci. Monitor.
2-1-16-68	Art Exhibit in Midland (Kruwanek & Marlow)	✓				N.Y. Times, UPT in N.Y., AP in Dallas.
3-1-16-68	Lottam & Glazner (New Professors at Bush)	✓				Corpus Christi, Co. of Range Management, Fort Worth, Houston, AP, Cattlemen, Pluriga Co. Stock & Crop, Great Plains Agri. Co. Wildlife Mgt., Southwestern Assoc. of Naturalists.
4-1-16-68	Fall Semester Exams	✓				
5-1-16-68	Tech Band	✓				Knox City, - Morton
6-1-17-68	Jay H. Peterson rental Tour (Tech organist)	✓				Cleveland, Chicago, Jamestown, Concordia P10.
7-1-17-68	Campus Bus Services	✓				
8-1-17-68	Cutline - Disting. Military Student	✓				Hereford Sidney
9-1-18-68	Bob E. Bryant ^{Candidate for} ^{appointment to} ^{highest point}	✓				Plainview & Parents
10-1-18-68	David Rodnik - ^{Going to} Canada for 25	✓				Port O'Apelle, Sask.
11-1-18-68	"A Streetcar Named Desire"	✓				
11-1-18-68	Voter Registration	✓				
12-1-18-68	Cutline (Public Evaluation Committee)					

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
12-1-19-68	Jech Basketball game (Telecast)	✓				
14-1-19-68	Appointment of Mr. Jacka	✓				(Houston, San Angelo, Fort Worth, Dallas, Austin, D.P. Beloit, Univ. of Wis, D.P., Madison (Wis.), Regional Offices, Midland AHPG Bulletin, D.P. Dallas, Fort Worth, Austin, San Angelo, El Paso, Houston, Regional Offices)
15-1-19-68	Public Evaluation Committee					
16-1-19-68	Garrets will speak	✓				Keay, Gauts
17-1-19-68	Glenn Yarbrough	✓				
18-1-19-68	E. L. Du Pont Grant	✓				Orange, Houston, Wilmington, Delaware

This release distributed 1-15-68
to Lubbock news media, Ft. Worth,
AP, Dallas, Houston, Austin,
National Sci. Foundation, Christian
Sci. Monitor, N.Y. Times, Science
Editor, Elos Smith, UPI, N.Y.).

LUBBOCK, Tex., Jan. 15 -- Texas Tech biologist Francis L. Rose has received a \$10,000 National Science Foundation grant to study the chin glands of South Texas tortoises and the glands' relationship to mating.

The glands play a vital role in the courtship process of the tortoise (*Gopherus Berlandieri*), one of a group of fast disappearing tortoises found in the southern United States.

A related study, investigating behaviour patterns and the interrelationship of the four species, is underway at the University of Florida.

"We want to know what is in the chin gland, what controls its development and what its role is in the biology of the tortoise," Rose said.

The tortoise he is studying is characterized by two grape-like glands protruding from the male's chin. When the male is ready to reproduce--about once a year--the glands swell up, both as a visual attraction to the female and eventually as a dispenser of a perfume detected by the female tortoise, although it is tasteless and odorless to the human.

"The courtship begins," Rose said, "when the male raises its head, making the chin glands visible. If the female is ready to receive him, she approaches and the male then takes its forearms and brushes them against the glands, which emit a secretion which further attracts her."

Although all four species of this tortoise family are identified by similar chin gland structures, they have markedly different habit patterns.

One group, found primarily in south Georgia and north Florida, live in individual holes in the ground, some of which are about seven feet deep at the end of tunnels that run as long as 30 feet.

(MORE)

TORTOISE --- add one

The Texas species being studied by Dr. Rose lives in a shallow pallette or scooped out hole. A species in Arizona has been found in varying living conditions--some members setting up their homes like their Texas cousins, while others dig tunnels and live in communal dens containing as many as 20 or 30 members. It is the only "community type" relationship researchers have been able to confirm among the four species.

The fourth known relative lives in a 90-square mile area of northern Mexico and are inclined to dig tunnels about eight or nine feet long and some three feet deep. This group is disappearing rapidly, Dr. Rose said, "because area Indians use them as their most important source of protein. The Mexican government to date has done nothing to halt their destruction or exportation."

Although the Texas tortoise can be found in large numbers near the Gulf Coast, the Texas Legislature recognized their depletion in recent years and passed a law last year to prohibit their out-of-state shipment.

During the two-year research project, Dr. Rose will attempt to determine "enough about the biology of the existing species so we may be able to project back into the past to clarify earlier conditions from which they evolved. We are interested in turtles generally because they are good fossile indicators.

"When we go to a fossile deposit where tortoises or turtles existed," Rose said, "we can usually find their fossiles because they are constructed primarily on bone which fossilizes easily.

"We know a lot about the fossile history of this species already," he said. "Now we want to put together the current interrelationships of the four species to better understand the whole group, how it functions today and relate the evolution of fossilized specimens to living tortoises."

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1-1-15-68

By Dawson Oppenheimer

This release distributed 1-16-68
to Lubbock news media.

LUBBOCK, Jan. 16 -- Works by Patricia and Foster Marlow and Franz Kriwanek of Texas Tech's Art Department currently are on display in the gallery of the Midland Public Library, Midland.

The Marlows, well known for their creative designs in stitchery and hooked rugs, produced several large works, some measuring seven by nine feet, for the Midland exhibit.

Kriwanek's work includes samples of his stoneware art along with more utilitarian items, such as tea sets and vases. Kriwanek has gained recognition for his use of local materials, notably gin ash and Texas clays, and is the author of a recently published Texas Tech monograph, "Ceramics in Texas."

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2-1-16-68

By Emil Carmichael

This release distributed 1-16-68
to Lubbock news media, Corpus Christ
Christi, Journal of Range Mgt.,
Fort Worth, Houston, AP, Cattleman,
Irrigation Age, Stock & Crop, Great
Plains Agriculture, Journal of Wild
Life Mgt., Southwestern Assn. of
Naturalists.

LUBBOCK, Jan. 15 -- Texas Tech Agriculture Dean Gerald W. Thomas announced appointment Tuesday of Dr. Clarence Cottam and W. C. Glazener, two of America's top wildlife management authorities, as adjunct professors on the Tech School of Agriculture faculty.

Cottam is director of the Rob and Bessie Welder Wildlife Foundation, Sinton, and Glazener is assistant director.

Thomas said "the addition of these two distinguished scientists to our faculty will lend substantial strength to our research and graduate programs.

"For several years, we have been using the talents of these gentlemen unofficially through our cooperative research activities with the Welder Foundation. Their formal association with Tech affords us valuable help in our emerging wildlife program at Tech."

Dr. Thadis W. Box, director of the International Center for Arid and Semi-Arid Land Studies and a consultant to the Welder Foundation, said Cottam and Glazener will serve as special lecturers, consultants to the Tech faculty and advisors for graduate students currently working in wildlife management.

Dr. Cottam, director of the Welder Foundation since 1955, spent 25 years with the U.S. Fish and Wildlife Service, serving as chief of Wildlife research and assistant director.

(MORE)

COTTAM AND GLAZENER --- add one

The Utah native, author of more than 250 published works, received his bachelor's and master's degrees in biology from Brigham Young University. He earned his PhD from George Washington University in 1936, during which time he joined the research staff of the U.S. Biological Survey, which later became the U.S. Fish and Wildlife Service.

He is the first and only director of the Welder Wildlife Foundation, an educational and research organization designed to promote conservation and wildlife and other natural resources.

The Foundation was created by the late Rob Welder, who bequeathed some 8,000 acres of land, including substantial oil holdings, to be used as a wildlife refuge and a place for research into the habits and habitate of wildlife.

Cottam and Glazener, long time acquaintences through their mutual professional interests, were among more than 50 leading wild wildlife scientists considered for the foundation's directorship. When Cottam was tapped for the job, his first act was to invite Glazener to join the staff as assistant director.

Glazener was born in Georgetown, Tex., and received his education at the University of Texas, Texas Tech, Texas A&M and the Texas College of Arts and Industries. He was wildlife biologist for the Texas Game and Fish Commission and Director of the commission's Division of Wildlife Restoration prior to joining Cottam at Sinton.

-30-

3-1-16-68

By Dawson N. Oppenheimer

This release distributed 1-16-68
to Lubbock news media.

LUBBOCK, Jan. 15 -- Fall semester final exams will begin Friday (Jan. 19) for Texas Tech's more than 18,600 students. The last day of finals will be Feb. 26.

Students lucky enough to be finished with the mid-year tests before the end of the week will have a brief holiday from books before the beginning of spring registration the following Monday.

Registration will get under way from 1:30 to 5 p.m. Jan. 29 and will continue from 8 a.m. to 6 p.m. Jan. 30-31 and from 8 a.m. until noon Feb. 1.

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4-1-16-68

By Emil Carmichael

LUBBOCK, Jan. 25 -- Texas Tech's Stage Band, which has won both popular and critical acclaim for its jazz interpretations, will leave Lubbock Jan. 29 on a five-day concert tour of Texas and Oklahoma.

Joel T. Leach, percussion instructor in Tech's Department of Music, will direct the 21-member group in performances at Morton and Knox City (Jan. 29); Ardmore, Okla., (Jan. 30); Joshua and Cleburne (Jan. 31); Fort Worth and Hamlin (Feb. 1).

In presenting a varied program of dance tunes and concert music, the Tech musicians will feature the individual style and phrasing which brought them an invitation to sit in at rehearsals conducted by bandmaster-composer Henry Mancini preceding the Mancini band's fall concert in Lubbock.

The Tech band placed among the top three at the 1967 Intercollegiate Stage Band Festival in Salt Lake City and also was presented last spring at a campus concert with noted band leader Skitch Henderson.

Upcoming bookings include the Miss Lubbock Pageant in February and a Tech concert in March with Ed Shaughnessy, drummer for television's Tonight Show band.

Since becoming director of the band in 1966, Leach increased the group's repertoire to include arrangements by such professionals as Lennie Niehaus, George West, Robert Curnow, Stan Kenton, Count Basie, Dave Grusin and others.

The band is composed of five trumpets, four trombones, five saxes, piano, vibes, bass and drums, a combination sometimes augmented by additional woodwind, brass and percussion instruments to explore current trends in "symphonic jazz."

A native Pennsylvanian, Leach holds bachelor's and master's degrees from Michigan State University where he taught prior to joining the Tech faculty in 1965.

He is the author of "A Percussion Manual for Music Educators," (Adler Belwin), and co-author of a textbook dealing with percussion scoring techniques slated for publication by Prentice-Hall early next year.

Leach also is frequently called upon to serve as a percussion clinician and judge for band clinics and summer music camps.

This release distributed 1-17-68
to Lubbock news media, Cleveland,
Chicago, Jamestown, Concordia
College P10.

LUBBOCK, Tex., Jan 17 -- Texas Tech organist Jay H. Peterson left Friday for a recital tour that will take him to Jamestown, N.Y., Chicago and Cleveland.

Peterson, an instructor in organ and theory and a former Fulbright scholar, will appear Jan. 21 at the First Presbyterian Church in Jamestown. He goes to Cleveland Jan. 26 to play in the Presbyterian Church of the Covenant, and two days later will be in River Forest, Ill., a suburb of Chicago, where his recital will be given in Grace Lutheran Church, the college church for Concordia Teachers College.

His program will include selected movements from Couperin's Parrish Mass; Muffat's 12th Toccata; Bach's 4th Trio Sonata in E Minor and Fantasy and Fugue in G Minor; Franck's Prelude, Fugue and Variations; Alain's 2nd Fantasy and his Postlude for the Office of Compline, and Durufle's Toccata from Suite Opus Five.

Peterson, a native of Cleveland, earned his bachelor's and master's degrees in music from Eastman School of Music, and studied as a Fulbright scholar under Anton Heiller at the Vienna Academy of Music prior to joining the Tech faculty last fall.

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6-1-17-68

By Dawson N. Oppenheimer

LUBBOCK, Jan. 17 -- Texas Tech will inaugurate a campus bus service for the spring semester beginning Jan. 29 to eliminate long walks between widely scattered classrooms, Tech Traffic and Parking Counselor Frank Church announced Wednesday.

Lubbock Transit Co. will provide the service through May 28 at a cost of \$34,000. Half will come from accumulated campus traffic fines and the remainder from a \$1 increase in student fees, boosting that charge to \$22 per semester.

Church said three routes will cover all dormitories, principal buildings and parking lots on campus from Weeks and Sneed halls near Broadway and University to the Wiggins Dormitory Complex at 19th and Flint.

The service will be evaluated continuously and students will vote this spring whether to continue it on a permanent basis. If so, plans call for financing it through a \$2 total increase in fees.

The service, requested by the Student Senate, was negotiated and implemented by Tech's Traffic Security Committee and coordinated with Church. Ernie Prenevost, Lubbock Transit Co. manager, said a contract was expected to be signed shortly.

Six busses will cover the various routes on a regular basis from 7 a.m. until 5:45 p.m. daily except Saturdays when service will end at 11:45 a.m. No service will be provided on Sundays or days when Tech is not in session.

The busses will have seats for 31 passengers although each can accommodate a total of 50. Four supplemented vehicles will be added to the routes during the 7-7:30 and 9:15-11:45 peak periods, Church said.

(MORE)

CAMPUS_BUSSES -- add one

Bus stops will be designated at various points throughout the campus, he said, and busses will run at least every three to four minutes up to every 90 seconds at peak periods.

For example, 20 busses will provide service at Wiggins every hour, 20 at the Coliseum-Auditorium parking lot and 25 an hour through the center of the campus on Boston during the hours from 7 a.m. until 4 p.m.

The schedule is subject to adjustment, Church pointed out, depending on need. Anyone may board the busses with no charge or identification required.

Routes have been designated red, yellow and green and busses on those particular routes will be so designated.

The red route will start at Horn Hall, to the bookstore, Music Building, Student Union, to Memorial Circle and then to Sneed Hall, the West Texas Museum, the Textile Engineering Building, the Social Science Building, then to the library and return to Horn.

The yellow route will be from the Coliseum-Auditorium parking lot, south on Boston to Memorial Circle, to 15th Street, west to Flint Avenue, south on Flint to Wiggins, then east to Boston to the Student Union, administration Building and return to the Coliseum-Auditorium parking lot.

The green route will start at the Coliseum-Auditorium parking lot, south on Boston, west at Wall Hall to Wiggins, north down Flint to 6th street and then down 6th east to the Coliseum-Auditorium. This route will have busses running clockwise and counter-clockwise,

7-1-17-68

By Ron Hamm

NEWS

Texas Technological College
Division of Information Services
Lubbock, Texas 79409
Code 806 742-4136
Ron Hamm, Director, SW5-8746
C. J. Campbell, Jr., Mgr. News Bureau, SW5-2115

DISTINGUISHED CADET — Terrance J. Brown, center, Texas Tech senior from Sidney, Mont., was honored Wednesday as a Distinguished Military Student in Tech's Army ROTC program. Brown, an architecture major whose family lived in Hereford until moving to Montana, was cited for academic achievements and military leadership as a cadet captain. The presentation was made in the offices of Col. Maxwell C. Murphy Jr., left, professor of Military Science, by Tech Vice President for Academic Affairs S.M. Kennedy. (Tech Photo)

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8-1-17-68

LUBBOCK, Jan. 18 -- Rep. George Mahon (D-Tex.) announced Thursday the nomination of Texas Tech freshman Bob E. Bryant of Plainview as a candidate for appointment to the United States Military Academy at West Point.

The veteran congressman said Bryant, an engineering major and former Plainview High School athlete and student leader, will report to Fort Sill, Okla., Feb. 28 to take his medical, physical aptitude and scholastic examinations as a Congressional Competitor from the 19th District of Texas.

Bryant, son of Mr. and Mrs. Herman J. Bryant, (1109 Milwaukee) Plainview, graduated from high school last June. A member of the First Christian Church and a past District President of the Christian Youth Fellowship, he participated in high school track and football.

He also was a member of the Key Club, Boy Scouts and served as president of the Plainview Math Club. At Tech he participates in the Army ROTC program and is a member of its Counterguerrilla unit.

His plans are to finish the current academic year at Tech. If he is selected for a West Point appointment as the result of next month's tests, Bryant will enroll in the Military Academy in July.

-30-

9-1-18-68

By Dawson N. Oppenheimer

This release distributed 1-18-68
to Lubbock news media and Fort
Qu'Appelle, Sask.

LUBBOCK, Jan. 18 -- Texas Tech sociology Prof. David Rodnik will go to Canada Jan. 25 to conduct a two-week workshop for staff members and field workers of the Company of Young Canadians, Canada's equivalent to the U.S. Vista program.

Dr. Rodnik said that the series of lecture-discussions at Fort Qu'Appelle, Sask., will be concerned with problems of poverty and lack of skills to be found on Indian reservations in Canada and among various urban and rural minority groups in the United States.

Dr. Rodnik, who joined the Tech faculty last fall, holds a BS degree from New York University, an MA from Yale and a PhD in cultural anthropology from the University of Pennsylvania. He is the author of An Introduction to Man and His Development (Appleton-Century-Crofts) and has done research on educational needs of American Indian populations in an industrialized society.

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10-1-18-68

By Emil Carmichael

This release distributed 1-18-68
to Lubbock news media.

LUBBOCK, Jan. 18 -- Rehearsals are going into the final phase for Texas Tech's University Theater production of Tennessee Williams' "A Streetcar Named Desire" slated for performances Feb. 2-5.

Tickets will be on sale at the theater box office from 2 to 5 p.m. through Thursday (Jan. 25) and from 9 a.m. to 5 p.m. each weekday Jan. 26 through Feb. 1.

Admission will be 50 cents for Tech students, \$1 for non-Tech students and \$2 for the general public. Reservations may be made by calling the box office, 742-2153.

Speech Prof. Ronald Schulz is directing the Pulitzer prize winning drama based on the tragic conflict between romantic illusions and earthy drives set in New Orleans' French quarter following World War II.

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11-1-18-68

By Emil Carmichael

LUBBOCK, Jan. 18 -- The Lubbock League of Women Voters will staff a voter registration booth at Texas Tech from 10 a.m. until 4 p.m. Monday (Jan. 22), officials announced Thursday.

The booth, to be set up in the rotanda of the main entrance to the Administration Building, is for the convenience of Tech faculty, staff and students and the general public in registering for this year's elections.

Duly deputized League members will be on hand to assist potential voters with completing the brief forms required by state law.

The booth is an annual service of the League to facilitate the registration of all qualified voters, officials explained.

Requirements of voter eligibility include a year's residence in the state and six months in the county prior to an election.

Ample parking will be available immediately adjacent to the registration site for those desiring to drive on the campus.

Visitors are requested to avail themselves of a visitor's pass which can be obtained at any one of the campus entry stations.

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11-1-18-68

By Ron Hamm

This release distributed 1-19-68
to Lubbock media.

LUBBOCK, Jan. 19 -- Texas Tech's basketball game Saturday with the University of Texas at Arlington Rebels will be telecast live from Municipal Coliseum beginning at 1 p.m.

A 15-minute pre-game show will precede the 1:15 p.m. tipoff, and will include a four-minute color film and narrative about the Tech campus and introduction of players and coaches from both schools.

The regional telecast will be originated and shown in Lubbock by KCBD-TV, Channel 11. The producer is TV Sports Inc. of New York.

Halftime entertainment will be provided by the Texas Tech band.

The program will run until 3 p.m., and will include interviews with both coaches upon conclusion of the game.

-30-

12-1-19-68

By Ron Hamm

This release distributed 1-19-68
to Lubbock news media, Houston,
San Angelo, Fort Worth, Dallas,
Austin, AP, Beloit (Wis), Uf of
Wis PIO, Madison (Wis), regional
dailies, Midland.

LUBBOCK, Tex., Jan. 19 -- Appointment of Dr. Alonzo D. Jacka as director of Texas Tech's Institute for Evaporite Studies was announced Friday by Tech President Grover E. Murray.

Dr. Murray also revealed that the Institute will become a part of the International Center for Arid and Semi-Arid Land Studies Feb. 1, effective date of Dr. Jacka's appointment.

Jacka, a member of the Tech Geology faculty since 1959, will divide his time between the institute and teaching graduate geology students.

Transfer of the institute to ICASALS, Jacka said, "fits in beautifully with the nature of the studies we are conducting and propose to conduct."

Dr. Thadis W. Box, director of the International Center, said the institute "should be of vital importance to the arid and semi-arid regions of the world. The center wants to develop a broadly based foundation of integrated research involving evaporites."

The institute is conducting extensive research in the Permian Basin in West Texas and southeastern New Mexico, which contain many evaporite deposits such as potash salts and borax.

Such research, Jacka said, will "enable us to explore for other types of deposits in other areas and expand our sources of economically valuable evaporites." The petroleum industry is particularly interested in geologic research that may produce new knowledge in the search for commercially valuable oil reservoirs.

A second study, still several years away, will be conducted in the Paradox Basin, located in an area where the state boundaries of Utah, Colorado, Arizona and New Mexico converge.

Jacka, a native of Beloit, Wis., earned his BS in geology from Beloit College, his master's from the University of Wisconsin, and the PhD from Rice. He is married to the former Marilyn Evans of Beloit and they have four children, David, 7; Nancy, 6; Paul, 5 and John, 4.

This release distributed 1-19-68
to Lubbock news media, AP, Dallas,
Fort Worth, Austin, San Angelo,
El Paso, Houston, regional dailies.

LUBBOCK, Jan. 19 -- Plans were outlined Friday to provide Texas business and industry "all of the technological and scientific resources of the state's major educational institutions."

Wilbur W. Hurt of Austin, director of technical and community services for the Coordinating Board, Texas College and University System, said "we are hoping that within the next two years we can build a technical services network that will serve the entire Texas business community."

Hurt's remarks were in a report to the Public Evaluation Committee of the States Technical Services Act of 1965. The committee concluded two days of hearings at Texas Tech during which it heard and evaluated reports from Texas, New Mexico, Kansas, Arizona and Oklahoma.

The Technical Services Act created a program through which federal matching funds were made available to help pass on to private enterprise the useful benefits of science and technology being developed in federal and state institutions and research centers.

Hurt told the committee, headed by former Alabama Congressman Carl Elliott, "in spite of severe obstacles, Texas probably has as good a technical services program as any state in the Union."

He said he now envisions "tying together about six major institutions, including Texas Tech, into a network of regional centers. Each of these institutions," he said, "would be responsible for organizing other institutions and research centers in their areas in order to set up a line of communications among the institutions and between them and the business and industrial communities of their regions."

Hurt told the committee that state objectives were to stimulate the economy through the creation of new products, improvement of the quality of products currently available, and improvement of commerce, business and industry techniques and processes.

Other Texas objectives reported to the committee include creation of new jobs, increase of profit margins, and assistance in the development of a balanced economy;

This release was distributed 1/19/68 to all
Lubbock media.

LUBBOCK, Jan. 19 -- Wallace E. Garets, chairman of Texas Tech's Department of Journalism, speaks Monday (Jan. 22) to the Golden Spread Chapter of the American Business Women's Association on "How to Read a Newspaper."

The 7 p.m. meeting will be at the Lubbock Woman's Club.

Garets, associated with Tech since 1956, is a past national president of the American Society of Journalism School Administrators and a member of Alpha Delta Sigma, Phi Mu Alpha, Phi Delta Theta, Sigma Delta Chi and the American Association of University Professors.

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By Dawson N. Oppenheimer
j6-1-19-68

This release was distributed 1/19/68 to all
Lubbock media and Houston.

LUBBOCK, Jan. 19 -- Texas Tech Arts and Sciences Dean Lorrin G. Kennamer and Dr. James E. Kuntz, director of Tech's Counseling Center, will participate in the 4th annual Southwestern Regional Meeting of the College Entrance Examination Board in Houston Feb. 8-9.

Dr. Kennamer will discuss the practice and potentialities of CEEB's new College Level Examination Program at the group's 1:30 p.m. session Friday (Feb. 9).

CLEP, a series of exams developed in specific subject areas, is designed to assist students in earning college credit for work done outside the college structure. Dr. Kennamer is serving his second one-year term as a member of the CLEP Council.

Dr. Kuntz will be Tech's voting representative at the conference.

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By Emil Carmichael
17-1-19-14

LUBBOCK, Jan. 19 -- Recording artist Glenn Yarbrough, whose recent albums include the popular "Honey and Wine" and "Baby the Rain Must Fall", will come to Lubbock Feb. 9 sponsored by Texas Tech's Student Union.

The Yarbrough Show at 8 p.m. in Lubbock Municipal Auditorium also will feature guitarists Maffitt and Davies and the Dixieland music of the Fred Ramirez trio.

Tickets on sale at the Union program office are \$1.25 for high school and college student, \$2 for Tech faculty and \$2.50 for the general public. All seats are reserved.

Yarbrough's singing career can be traced back to the days when he was a soloist at Grace Church in New York City at the age of eight. He attended high school at St. Paul's on a voice scholarship and went on to St. John's College in Annapolis, completing three years of study before his academic career was interrupted by military service in Korea.

Deciding to become a professor of philosophy, he enrolled at Mexico City College, where he majored in philosophy, and later studied in the New School of Social Research in New York before the owner of the Gate of Horn in Chicago heard him sing at a party and offered him a job.

He appeared as a single performer until a chance meeting in 1959 with Lou Gottlieb and Alex Hassilev led to the organization of The Limelitters, a trio that in the next four years became one of the most popular folk singing groups in the nation.

When The Limelitters split up, Yarbrough continued as a single, appearing in nightspots such as the Hungry "i" in San Francisco, where he broke all attendance records and on television, in concerts and recording studios.

Clark Maffitt and Brian Davies joined forces in 1965 and since then have played nearly every important folk club in the West and Midwest. They met Yarbrough while arranging and performing the background guitar music for his new album, "For Emily, Whenever I May Find Her."

In the Ramirez Trio are Fred Ramirez, pianist and leader; Ted Arnold, bass, and Don Dexter, drummer. They have been a part of the Glenn Yarbrough Show since 1964.

This release distributed 1-19-68
to Lubbock news media, Orange,
Houston and Wilmington, Delaware
PIO.

LUBBOCK, Jan. 19 -- E.I. du Pont de Nemours & Company of Wilmington, Del., Friday awarded a \$2,500 Science and Engineering Grant to Texas Tech's Department of Chemical Engineering to assist in maintaining the strength of chemical engineering instruction at Tech.

Presentation was made to Tech Executive Vice President William M. Pearce by M.W. Butenhoff, superintendent of du Pont's Sabine River Works at Orange, and J.B. Platz of the firm's biochemicals department in Houston.

The award, the du Pont officials said, "is intended to enable Tech's Chemical Engineering department to satisfy needs and engage in activities that would not otherwise be possible."

They explained that the Tech award was part of grants totaling \$915,000 made by du Pont to 122 departments of biochemistry, chemistry, engineering and physics in institutions throughout the country.

Department chairman Arnold J. Gully said the grant would be used in developing undergraduate instructional programs in chemical engineering.

"We are very pleased," he said, "that the du Pont Company has seen fit to recognize our department in such a fine manner, and has expressed its confidence in our efforts to train future engineers."

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18-1-19-68

By Ron Hamm

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
1-1-23-68	Subbock Hospitality Comm.	✓				
2-1-23-68	Dr. R. Dreikurs	✓				
3-1-23-68	Dr. Edward J. Zeller	✓				Regional Dallas, Amarillo, S.W. Austin, San Angelo, Abilene
4-1-23-68	Wayne James	✓				
5-1-23-68	Dr. Teray	—				{ Dallas, San Angelo, Fort Worth, Houston, Austin, El Paso, Amarillo, Wichita Falls.
"	Cutline on Teray					
6-1-24-68	Red cap ^{music convention} in New Orleans	—				
7-1-24-68	Freshman Council	✓				Muleshoe & Mail
8-1-24-68	Streetcar Named Desire	✓				
9-1-24-68	George Shuler	✓				
10-1-24-68	Army ROTC Commissioners	✓				✓ SAN Antonio & hometowns
11-1-25-68	"Briefs"	✓				
1-25-68	4 Cutlines to A-J 3 Cutlines to UB	} University Theater				"Streetcar Named Desire"

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
13-1-26-68	Dr. Pearce	✓				Fort Worth, Dallas, AP, Regional dailies, Wichita Falls, San Angelo, Houston, El Paso, Austin, Texas Wesleyan College, P.O. Oriskany, Tex. Crop & Stock, Cattlemen, Progressive Farmer
14-1-26-68	Saddle Tramp					
14-1-26-68	Saddle Tramps (elections)	✓				Greiner, Crosbyton, Austin Petersburg, Killeen
15-1-26-68	William Waldrip (against prof. at Tech)	✓				San Angelo, Fort Worth, Austin, Houston, Dallas, Crop & Stock, Cattlemen, Sheep & Goat, Agronomy News.
16-30-68	Coleman O'Brien	✓				Uppan, Farley, Manning Assoc. Stock & Crop, AP, Amarillo, Dallas, Fort Worth, Houston, San Angelo.
17-26-68	World Affairs Conf.	✓				
18-26-68	Reading Improvement					

This release distributed 1-26-68
to Lubbock news media.

LUBBOCK, Jan. 26 -- Registration for Texas Tech's spring semester Reading Improvement Program began Friday and continues through Feb. 6, according to Program Supervisor Thomas A. Fields of the Tech Counselling Center.

Registration also is underway for the center's Study Skills Program and a new experimental Comprehension Program, designed for those wishing to work exclusively on the problem of comprehending what they read.

The reading program is offered as an aid to learn the most effective reading techniques, while the Study Skills Program offers guidance toward solution of study problems and application of new study methods.

While there is no charge for the Comprehension Program, registration fee in the reading Improvement Program is \$25. The Study Skills Program registration fee is \$20.

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18-1-26-68

By Dawson N. Oppenheimer

This release distributed 1-26-68
to Lubbock news media.

LUBBOCK, Jan. 26 -- Texas Tech students wishing to register for the university's World Affairs Conference March 7-9 have been asked to sign up as soon as possible at the Tech Union program office.

Registration for the Union sponsored event will be limited to 150.

The registration fee is \$5.

Internationally-known statesmen, educators and journalists will lecture and conduct seminars dealing with internal conditions and international relations in the Soviet bloc of nations.

Topics will range from education, sociology and religion to economics, political history, art and international law.

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k7-1-26-68

By Emil Carmichael

This release distributed 1-25-68
to Lubbock news media, San Angelo,
Fort Worth, Austin, Houston, Dallas
regional dailies Stock and Crop,
Cattleman, Sheep and Goat Raisers,
Agronomy News.

LUBBOCK, Jan. 26 -- William J. "Dub" Waldrip, general supervisor of the Renderbrook-Spade Ranch headquartered in Colorado City and the 1967 "Range Man of Texas," was named adjunct professor Friday in Texas Tech's School of Agriculture, Dean Gerald W. Thomas announced.

Dr. Thomas said Waldrip is "one of the outstanding range educators and researchers in Texas and will greatly strengthen our faculty. He will advise our range management faculty and a graduate student working on a cooperative research project on the Renderbrook-Spade Ranch."

Dr. Waldrip, widely recognized for brush control and grazing management research, was honored last December by the Texas Section of the American Society of Range Management.

He is a former range conservationist with the Soil Conservation Service and spent several years with the Texas A&M Range and Forestry Department.

In 1955, Waldrip spent a year in Mexico as advisor in research, teaching and extension at the State University of Agriculture at Saltillo, Coahuila. In 1958 he was named project leader for the Texas Experimental Ranch, and became general supervisor of the vast Renderbrook-Spade Ranch last summer.

A member of the Board of Directors of the Swenson Land and Cattle Co. and a director of the American Society of Range Management, Texas Section, Waldrip is a member of the American Institute of Biological Sciences, American Society of Animal Science, Sigma Xi and the Society of Real Estate Appraisers.

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15-1-26-68

By Dawson N. Oppenheimer

This release distributed 1-26-68
to Lubbock news media, Gruver,
Crosbyton, Austin, Petersburg,
Killeen, and Amarillo.

LUBBOCK, Jan. 26 -- The Saddle Tramps, 90-man Texas Tech spirit organization, has only three members from Gruver, a small town in the northcentral Texas Panhandle.

But recent election results revealed their leadership far outweighs their numbers as all three assumed top offices in the elite men's organization.

Bill D. Pittman of Gruver, a senior in Texas Tech's School of Business Administration, is the new Tramps president. His second vice president is Bryan Lyn McClellan, a pre-law senior from Gruver, while Gruver senior Robert J. Gillispie, an agricultural engineering major, was elected treasurer.

Other new officers include first vice president Calvin L. Brints of Crosbyton, a junior in agricultural science; secretary Joseph M. Watt of Austin, a junior in history, and sergeant at arms Tommy D. Haney, a mechanical engineering senior from Petersburg, and Thomas G. Carter, a Killeen business administration sophomore.

Gruver had a population of 1,555 last year and sent eight men and two coeds to Tech.

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14-1-26-68

By Dawson N. Oppenheimer

This release distributed 1-26-68
to Lubbock news media, Fort Worth,
Dallas, AP, regional dailies,
Wichita Falls, San Angelo, Houston,
El Paso, Austin, Texas Wesleyan P10.

LUBBOCK, Jan. 26 -- Texas Tech Executive Vice President William M. Pearce closes out a 34-year association with the university Thursday (Feb. 1), as he leaves preparatory to assuming the presidency of Texas Wesleyan College in Fort Worth.

Dr. Gerald W. Thomas, dean of Tech's School of Agriculture, will move into Dr. Pearce's office on the same day as Acting Executive Vice President.

Tech President Grover E. Murray said Associate Agriculture Dean J. Wayland Bennett would serve as Acting Agriculture Dean, and Dr. Sam E. Curl, associate professor of Animal Husbandry, will be Acting Associate Dean.

Pearce, who assumes his new post June 1, first came to Tech in 1934 as a student when total enrollment stood at 2,000.

When he departs, he will leave behind a student body he helped build to a total of more than 18,600 whose education needs are being met by a faculty and staff numbering more than 3,000.

His undergraduate days were followed by service as an instructor in history. He was named head of the department in 1952, and under his administration Tech inaugurated its doctoral program in history and awarded its first PhD's. He was department head until 1960, when he was elevated to academic vice president, a position he held until the fall of 1966 when he assumed his present duties.

While Dr. Pearce served as academic vice president, Tech became qualified to offer the doctorate in 12 fields of study, 10 new master's programs were added and new emphasis was placed on advanced research.

His interest in the growing Department of Education helped promote the department to its new status as School of Education, and as academic vice president and then executive vice president he worked for establishment of the new School of Law, Tech's first professional school.

This release distributed 1-25-68
to Lubbock news media.

LUBBOCK, Jan. 25 -- Miss Jannie Lou George of Texas Tech's Department of Home and Family Life will participate in a workshop on Consumer Credit in Family Financial Management in Fort Worth Jan. 26-27.

Approximately 200 education, health and welfare, extension services, research and business workers will participate in the meeting sponsored by the Texas Association of Home Economics.

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LUBBOCK, Jan. 25 -- Dr. June E. Hahner, Texas Tech assistant professor of history, has received a \$1,500 grant from the American Philosophical Society for a three-month research study in Brazil this summer.

In her research on nationalism and radicalism in late 19th century Brazil, Dr. Hahner will study problems concerning immigration, urban radical groups such as the "Jacobinos," monarchist-republican strife and the effects of these groups and activities on political movements.

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LUBBOCK, Jan. 25 -- Works by Texas Tech Art Prof. Foster Marlow are described in the December issue of La Revue Moderne, French language art journal published in Paris.

Marlow's style and techniques are discussed in a brief resume citing examples of his work in watercolors and oil, stitchery and metal sculpture, including several items exhibited in a recent show sponsored by the Texas Fine Arts Association.

12-1-25-68

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By Emil Carmichael

This release distributed 1-24-68
to Lubbock news media, San Antonio,
hometowns.

LUBBOCK, Jan. 25 -- Fourth Army Commanding General Lawrence J. Lincoln will be principal speaker at 11 a.m. Saturday (Jan. 27) for commissioning exercises for 23 Texas Tech Army ROTC cadets at Tech Union.

Tech President Grover E. Murray will introduce Gen. Lincoln, said Col. Maxwell C. Murphy, professor of Military Science at Tech.

The oath of office will be administered by Maj. Don E. Brown, commandant of cadets. Maj. Gilbert H. Schumpert, Jr., assistant professor of military science, will present cadets with the officers' insignia. Col. Murphy will deliver closing remarks.

Gen. Lincoln, a West Point graduate with a master's degree in civil engineering from Princeton, is a veteran of 35 years Army service. During World War II, he served in the operations division of the War Department General Staff, and received the Distinguished Service Medal for his second tour as chief of the Asiatic Theater Section.

He also served as executive officer to Gen. Albert C. Wedemeyer on the staff of Lord Louis Mountbatten in the Southeast Asia Command.

He has served on the Joint U.S.-Soviet Commission in Korea, Joint Task Force Seven which conducted the Pacific atomic tests and district engineer in several locations for the U.S. Army Corps of Engineers. In 1954, Gen. Lincoln became engineer for Fourth Army Headquarters at Fort Sam Houston, where he later became deputy chief of staff for operations.

(MORE)

ARMY ROTC COMMISSIONING EXERCISES -- add one

His career carried him to the Mediterranean, Washington, Fort Belvoir, Va., Ryukyu Islands and Okinawa. He assumed his present command last July 1.

Cadets due commissions are Christopher L. Griffin, William C. Larmer, Charles R. Nesmith, Jerry D. Peek and Bobby C. McNabb, all of Lubbock; Terry A. Diveley, Clyde G. Smith Jr. and Bobby Ray Williams Jr., all of Midland; Charles D. Ellis and John J. Hasse, both of San Antonio; Edward C. Bland Jr., Albuquerque; Ronald B. Davis of Brownwood; Jan D. Beer of Waxahachie; Robert E. Hatton, Amarillo; Hal H. Hudson, Earth; Robert L. Outland, Friona; Calvin C. Trammell of Kerrville; Gary L. Wagner, Roswell, N.M.; William Z. Weems Jr., Jacksonville, Fla.; Edson A. Wilder, Hobbs; Larry J. Orman, Floydada; James E. Dodson, Coleman, and Joseph E. Sambol of Plainview.

-30-

10-1-24-68

By Dawson N. Oppenheimer

This release distributed 1-24-68
to Lubbock news media.

LUBBOCK, Jan. 25 -- Internationally acclaimed Metropolitan Opera tenor George Shirley will come to Lubbock Feb. 20 for a guest appearance with Texas Tech's Symphony Orchestra.

Tech Orchestra conductor Paul Ellsworth will direct the program of classical and popular music in Lubbock Municipal Auditorium.

Shirley will appear here under auspices of Tech's Student Union as one of the organization's major special events of the season. Tickets, at \$1 each for both Tech students and the general public, are available at the Union.

Shirley, noted for his many successful performances of Don Jose, will include "The Flower Song" from Carmen in his program here. He has been termed "magnificent" for his portrayal of Gabriel Adorno in Simon Boccanegra opposite Renata Tebaldi at the Metropolitan, and was singled out by New York critics for his performances in Falstaff, Der Rosenkavalier, and Salome with Birgit Nilsson.

He has become well known on both sides of the Atlantic as a recitalist and concert performer, appearing as a guest artist with the London Symphony under the baton of Lorin Maazel and at Milan's La Scala under Herbert von Karajan.

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9-1-24-68

By Emil Carmichael

This release distributed 1-24-68
to Lubbock news media.

LUBBOCK, Jan. 25 -- Texas Tech's University Theater production of "A Streetcar Named Desire" will bring to the stage this weekend Tennessee Williams' poignant story of Blanche DuBois' search for the illusory world of romance.

The four-performance run of the Pulitzer prize winning drama directed by Tech Speech Prof. Ronald Schulz will open Friday and continue through Monday (Feb. 2-5). The curtain will rise at 8:15 p.m. each weekday and at 3 p.m. Sunday.

Admission will be \$2 for the public, \$1 for non-Tech students and 50 cents for Tech students with ID cards. Reservations may be made by telephoning 742-2153.

Trent senior Elizabeth McAninch will appear as the disgraced Blanche who flees harsh reality in her hometown after World War II to seek refuge with her sister and brother-in-law in New Orleans. The sister is played by Lubbock senior Judy Marcell, while sophomore David Keys of Longview portrays the brother-in-law, Stanley Kowalski.

Miss McAninch, a drama major, will be remembered for her portrayals of Lady Ann in "Richard III" and Elvira in Tech's Summer Repertory production of "Blithe Spirit." Miss Marcell and Keys performed last fall in "Man and Superman."

Blanche's dreams of finding a new kind of life with Stanley's poker-playing buddy, Mitch, played by Claude Perilli of El Paso, are shattered when Stanley reveals the sordid life she has led since the death of her husband.

(MORE)

STREETCAR NAMED DESIRE -- add one

Others in the cast include Janene Graves of Plano, as Eunice; Mitchell Walker, Lubbock, as Steve; Dennis Jeffreys, Seminole, as Pablo; John Bratcher, Plainview, as the bill collector; Rick Houston, Richardson, as the psychiatrist; Mary McKay of Dallas, as the flower vendor; Julie Schuerger, Amarillo, as the nurse, and Janice Sherman, Houston, as the maid.

Vintage props will be employed to reproduce an authentic 1947 setting for the action which takes place in the Kowalski apartment. The interior scene, featuring a spiral staircase, will be expanded by means of transparent "scrim" walls to allow the audience to view street action outside the apartment.

Mood music, reminiscent of New Orleans, together with special lighting and sound effects will serve to heighten the emotional impact as the tension-packed drama unfolds. Costumes, particularly the frilly clothes for Blanche, are designed to reflect the personalities as well as the roles of the principal characters.

Student crews constructed the scenery, made the costumes and assembled the props under direction of Dr. Clifford Ashby, technical director, and costume designer Larry Randolph.

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8-1-24-68

By Emil Carmichael

LUBBOCK, Jan. 25 -- Texas Tech's Freshman Council will host a "get acquainted" program for new international students enrolling at Tech for the first time next week.

A briefing session will be held Saturday (Jan. 27) for international students during which officials will describe campus life and outline living and learning procedures at Tech.

Freshman Council president Larry D. Meyers of Muleshoe said each international student would be assigned a council member responsible for a three-phase orientation program.

Members will help orient international students to the campus and Lubbock and to introduce them to other Tech students, faculty members and townspeople.

The council adopted the project at the request of Tech International Student Advisor Jon Hartshorne. "We believe it is a people-to-people relationship that will quicken our understanding of each other, make the lives of international students in this country a more pleasant experience and establish Tech as a friendly, helpful community designed to educate us for living as well as for life," Hartshorne said.

He added that "the success of this program will depend on the initiative and creativity shown by the council. An alert council member's imagination can make him a friend who will never be forgotten."

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7-1-24-68

By Dawson N. Oppenheimer

This release distributed 1-24-68
to Lubbock news media.

LUBBOCK, Jan. 25 -- Dr. I. Thomas Redcay, noted concert pianist and chairman of keyboard studies at Texas Tech, will deliver a lecture-recital to the South Central Regional Convention of the Music Teachers National Association in New Orleans Feb. 14.

Redcay's lecture topic will be "The Melodic Illusion," through which he will discuss various methods of communicating lyric melody. He plans to confine his lecture to 15 or 20 minutes and devote the balance of his one-and-one-half hour program to uninterrupted playing.

Redcay, who debuted in Carnegie Hall in 1963, came to Tech in 1966 from Baylor, where he had been chairman of piano. The Pennsylvania native earned three degrees in musical arts from the Eastman School of Music and is a former Fulbright scholar to the Royal Academy of Music in London.

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6-1-24-68

By Dawson N. Oppenheimer

MAPMAKER -- Dr. Dan Feray, Texas Tech research geologist, displays the unique highway maps that are helping educators, American tourists and others to understand the geological history and conformation of the land in which they live. (Tech Photo).

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5-1-24-68

This release distributed 1-24-67
to Lubbock news media, Dallas,
San Angelo, Fort Worth, Houston,
Austin, El Paso, Amarillo, Wichita
Falls.

LUBBOCK, Jan. 25 -- When Texas Tech's Dr. Dan Feray is not studying evaporites in the Southwest, or compiling information for a series of unique U.S. highway maps, he is exploring marine geology off the coast of Texas.

Except for the time involved in commuting between Tech and project headquarters, pursuing several programs simultaneously is not as complicated as it sounds, says the geosciences professor in calling attention to interlocking areas of knowledge such as those relating to the study of evaporites.

As research scientist for Tech's Institute for Evaporite Studies, Dr. Feray is conducting a survey designed, primarily, to pinpoint subject areas in which further research needs to be done. The study is supported by a \$11,500 grant from the American Association of Petroleum Geologists.

Evaporites are residue remaining from evaporation of marine and fresh water bodies. Better known examples are halite (common table salt) and industrial minerals such as potash, borax and gypsum, commonly found in the world's arid and semi-arid regions.

As part of the survey, Dr. Feray will examine the existing knowledge of evaporites with regard to age, distribution, type and origin.

"A state of knowledge report will reveal the gaps in our information, where knowledge is lacking," he said, "and these lacks will dictate the types of research needed in pure chemistry, engineering, geology and related fields."

Dr. Feray expects much of the anticipated fundamental research will be of value to industry as well as to specialists in their respective fields.

The survey also ties in directly with another of the Tech professor's special interests, the origin of evaporites in lagoons in arid regions.

(MORE)

DR. DAN FERAY --- add one

Dr. Feray is one of the originators and chief researchers in a three-year project in marine geology dealing with sediment transport in the Laguna Madre-Baffin Bay area of the Gulf of Mexico.

Tech is one of four organizations sponsoring the study, which, in its initial phase, will concentrate on evaporites. Cooperating sponsors include the University of Houston, the Westinghouse Ocean Research Laboratory and the Southwest Research Institute's (SRI) Ocean Science and Engineering Laboratory in Corpus Christi.

Purpose of the program is to develop and evaluate an environmental data gathering system for studying the interaction between sediment, sea and air and to determine how this interaction affects transportation and deposition of sediment, including evaporites.

"Thus the first chore," Dr. Feray explained, "is to set up a data gathering system of instruments to monitor wind, water currents, velocity and direction of tides and sediment suspension."

This involved not only equipping SRI's shore lab, but also installing instruments on offshore platforms and anchored buoys, and outfitting a 46-foot motor yacht for oceanographic research. The yacht, a gift to SRI from Charles F. Urschel Jr. of San Antonio, is being modified and fitted with special laboratory and testing equipment.

The data gathering equipment is expected to be operational by April or May, Dr. Feray said.

Once the system has been tested and evaluated in a relatively small area, it can be expanded to collect data in offshore areas from the southern tip of Texas to the Panhandle of Florida, he added.

The chief objective, he emphasized, is to develop a system that anyone can use and that will provide fundamental information of benefit to the commercial fishing industry as well as to biological research. The research also is designed to be helpful to navigational engineers for studies in beach erosion and to oil companies engaged in offshore engineering.

Dr. Feray's third major research endeavor concerns map making. As chairman of AAPG's Geological Highway Map Committee, he heads a three-man team engaged in compiling information for a series of 11 regional maps charting the entire United States.

(MORE)

DR. DAN FERAY --- add two

Two maps have been completed, one covering the Mid-Continent region (Kansas, Missouri, Oklahoma and Arkansas) and the second the Southern Rocky Mountain region (Utah, Colorado, Arizona and New Mexico). Others are being prepared for publication by the AAPG.

In addition to basic information concerning highways, rivers, counties, cities and towns, the main map in each publication also charts the location and surface distribution of rocks of various geological ages.

A tectonic map shows the location of the major uplifts, downwarps and fault zones. A physiographic map illustrates the configuration and distribution of major landforms. Color-keyed charts of time and rock units help the viewer to understand the geological history, while cross section charts illustrate the subsurface geology of a specified region.

Said Dr. Feray: "Our purpose is to present the geology of a region in a manner sufficiently generalized to make it clearly understandable to the layman, but detailed enough to be useful to the science student and the professional geologist."

Other members of the committee are Dr. Philip Oetking, Director of SRI's Ocean Science and Engineering Laboratory, and Dr. H.B. Renfro, Dallas geologist.

Tech President Dr. Grover E. Murray, who initiated the map making project when he was president of AAPG in 1964, serves as the map committee's liaison officer to the AAPG executive committee.

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5-1-24-68

By Emil Carmichael

This release distributed 1-23-68
to Lubbock news media.

LAS CRUCES, N.M., Jan. 23 -- Wayne James, executive director of Texas Tech's Ex-Students Association, will be here Thursday to address a conference of development officers and fund raisers from 113 colleges and universities in five western mountain states.

James, who also serves as director of the Tech Loyalty Fund, will speak on "Increasing the Size of Gifts to Your Institution." The meet, which starts Wednesday, is to be hosted by New Mexico State University.

James is serving his third term as director of Annual Giving for District IV of the American Alumni Council, which includes Texas, Arkansas and Louisiana.

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4-1-23-68

By Dawson N. Oppenheimer

This release distributed 1-23-68
to Lubbock news media, regional
dailies, Amarillo, Fort Worth,
Austin, San Angelo, Abilene.

LUBBOCK, Jan. 23 -- Dr. Edward Teller, key developer of the hydrogen bomb and consulting professor in Texas Tech's Department of Physics, will be the luncheon speaker Friday (Feb. 2) at the Sixth Annual West Texas Water Conference.

The famed scientist, who will devote Monday and Tuesday (Feb. 5-6) to lectures, seminars and consultations with physics faculty members and students, will discuss "Application of Nuclear Energy to Water Resources Problems" at the water conference.

Also highlighting the conference agenda will be John Vandertulip chief water engineer for the Texas Water Development Board, and Roger Tyler, chief water lawyer in the state attorney general's office.

Teller, a professor at large from the University of California since 1960, was named to the Tech faculty last September. The February visit will be his first to Tech since the appointment.

Dr. Henry C. Thomas, chairman of the Physics Department, said Teller's schedule includes a public address Tuesday but the time and location have not yet been set.

On Feb. 5 he is slated to discuss "Development and Prospects in Physics" for the physics faculty and student body. In addition to his public address Tuesday, Teller will conduct a graduate seminar on "Stellar Explosions." The balance of Teller's stay at Tech will be devoted to consulting sessions with faculty members and graduate students.

The Water Conference is sponsored by Tech and some 30 local, state and federal educational institutions and agencies.

(MORE)

DR. EDWARD TELLER

The first session opens at 9:20 a.m., following registration, and will feature talks on the "Probable Effects of Grassland Restoration on Water Resources" by Soil Conservationist C. A. Rechenthin of Temple and "The Duck Creek Watershed Project" by Jim Barron, manager of the Spur Headquarters Ranch.

Vandertulip will discuss "Water Importation -- Current Outlook" at a 10:45 a.m. session, and is expected to explore studies now being made into various proposed projects to alleviate the water problems of West Texas.

"West Texas Lake Basins -- What Geology Tells Us" will be the theme of a discussion at the same session by C. C. Reeves Jr., Tech Geology professor.

The opening afternoon session will feature talks by B. A. Stewart of the U.S. Department of Agriculture's Research Service at Ft. Collins, Colo; O.R. Jones and Victor Hauser, both of the USDA-ARS at Bushland, Tex., and Walter Grub, agriculture engineer, and Dr. T.R. Owens, agricultural economist, both of Tech.

Tyler will discuss "Water Law in Terms of Planning" during the late afternoon session, which also will include talks by Dr. Herbert Grubb, Tech agricultural economist, and Brownfield banker John Kendrick, president of Water, Inc.

Tyler, a veteran water law specialist, will discuss the feasibility of water importation from the legal standpoint and will outline the problems of liability for change of water quality caused by an import program. He also will outline the type of water district that West Texas needs to accomplish its import objectives.

-30-

3-1-23-68

By Dawson N. Oppenheimer

LUBBOCK, Jan. 23 -- Failure of the teacher to understand his role in the classroom contributes to the psychological warfare now going on in the nation's schools, according to Dr. Rudolf Dreikurs, professor of psychiatry at Chicago Medical School and former visiting professor at Texas Tech.

Dr. Dreikurs was a consultant for Tech's 1966 summer workshop for graduate students in education and educational psychology on problems in learning and motivation.

How the teacher can cope with the difficult and disruptive pupil and achieve equilibrium in the classroom is outlined by Dr. Dreikurs in the revised and enlarged edition of his book, Psychology in the Classroom, slated for publication this month by Harper & Row.

He points out that often the teacher who does not understand the effective role he might play, blames the parents for the difficulty he has with a particular student.

"In doing so the teacher contributes greatly to the unhappiness of the family and to the child's increased antagonism to learning. If the parents had known how to exert a beneficial influence on their children, the present difficulties would not have arisen," writes Dr. Dreikurs. "They are the last ones to be charged with the responsibility to improve deficiencies; usually they only aggravate the situation further."

Dr. Dreikurs, a former associate of Alfred Adler, has been editor of the Journal of Individual Psychology. His other books include The Challenge of Marriage and The Challenge of Parenthood.

This release distributed 1-22-68
to Lubbock news media.

LUBBOCK, Jan. 22 -- International students enrolling at Texas Tech this spring for the first time will be briefed on university procedures and organizations Saturday (Jan. 27).

Tech administrators and student leaders will join representatives of the Lubbock Hospitality Committee in explaining the role of the university to some 20 new students from other countries, said International Student Advisor Jon Hartshorne.

"Our chief purpose will be to give them the necessary tools for making their stay in America a broad and worthwhile experience," Hartshorne said.

At the 9 a.m. opening session in Tech Union, Vice President for Development Bill J. Parsley will welcome the new students and Academic Vice President S.M. Kennedy will explain Tech's academic system.

A student-faculty panel discussion will cover "The Technique of Getting a Good Education at an American University." Panelists will be Instructor Clifford Hardy, doctoral candidate Miss Charmazel Dudt, agriculture senior Don Hancock and mechanical engineering sophomore Pompilio Bermudez.

On hand to explain rules, regulations and procedures will be Registrar James Watkins, Financial Aids Director Thomas P. Stover and Student Life Dean James G. Allen.

(MORE)

LUBBOCK HOSPITALITY COMMITTEE -- add one

Tech senior Janie Kinney, Lubbock's 1967 Community Ambassador to Poland, will be the main speaker at a luncheon sponsored by Tech Union's International Interest Committee.

Highlighting the afternoon program will be a discussion of extra-curricular opportunities by Yiota Dallis, president, and Jatinder Gupta, secretary of Tech's International Club; Tech Union program director Mrs. Dorothy Pijan, intramural athletic director Edsel Buchanan and student body president Max Blakney.

Mrs. Earl Hobbs, chairman of Lubbock's International Hospitality Committee, will explain the IHC's Host Family program which enables foreign students to become acquainted with American family life.

Mr. and Mrs. Roy Bass of Lubbock, speakers at a 6 p.m. dinner honoring the new arrivals, will give pointers on American business and social customs.

Members of Tech's Freshman Council will serve as orientation guides.

-30-

1-1-22-68

By Emil Carmichael

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
1-1-29-68	¹⁰⁵ Coulter	✓				AP, Regional Dailies, News- week, N.Y. Times, Christian Science Monitor, Houston, Dallas, Fort Worth, Austin, El Paso, San Angelo, Abilene, Wichita Falls, Wichita, Foundation, Natl Science Foundation
2-1-29-68	Cutline on Coulter					
2-1-29-68	Research at Texas Tech	✓				Amarillo, Fort Worth, Austin, Houston
3-1-29-68	Carl Huisberg Society	-				
"	Cutline					
4-1-29-68	Registration & bus service	✓				
4-7-29-68	Cutline on Regs.	✓				
X 5-1-29-68	Article by Judge	✓				F.W., Dallas, Amarillo, San Angelo, Austin, Houston, Atlanta Constitution
6-1-30-68						
6-1-30-68	Edward Jeller	✓				Fort Worth, Dallas, AP, San Angelo,
7-1-30-68	Registration Cutline	✓				
8-1-30-68	Mobile X-Ray Unit	✓				

Date	STORIES & CUTLINES	Locals	State	Reg.	HT's	EXPLANATION
9-9-31-68	Golden Eagle Study	✓				Wildlife Society Conf. in South Cattleman, Sheep & Goat Raisers, Irrigation, Ag. Fort Worth, Dallas, Austin, El Paso San Angelo, Houston, Reg. of Gailies, P.P. N.Y. Times, Chris- tience Monitor.
10-1-31-68	Miss Cheryl Power ^{attending} conf.	✓				
11-1-31-68	Nancy Wilson - recital	✓				
12-1-31-68	Placement Service ^{part} - time help	✓				
12-2-31-68	New Directors of Dns West Texas Water Chute	✓		✓		
14-2-1-68	Robert J. Mansker ^{running for seat in H.R.} Dns					Austin, Canyon, U.T. P.O. & W.T.S. P.O.
15-2-1-68	George Shirley Concert ^{EC}	✓				not A.G.
16-2-1-68	Streetcar Named Desire ^{EC}	✓				
17-2-1-68	The Glenn Garbrough Show ^{EC}	✓				
18-2-1-68	Residence Hall Good Meeting ^{EC}	✓				
19-2-1-68	Cutline on "New Mascot" ^{Dns}					(not U.S.)
20-2-2-68	"Shout Out" ^{EC}	✓				

[illegible]

This release distributed 1-29-68
to Lubbock news media, AP,
regional dailies, Newsweek, New
York Times, Christian Science
Monitor, Houston, Dallas, Fort
Worth, Austin, El Paso, San
Angelo, Abilene, Wichita Falls,
Welch Foundation, National Science
Foundation,

LUBBOCK, Tex., Jan. 29 -- A Texas Tech study of biological systems in higher plants may provide man with new clues to the mechanics that govern human aging processes and development of vital organs.

Dr. Murray W. Coulter, supported by \$56,000 in grants from the Robert A. Welch Foundation and the National Science Foundation, is studying a metabolic regulation of a chemical compound that acts as a plant hormone. He has formulated special experimental treatments with radiant light which regulate gene expression and, as a result, produce hormonal changes in certain plants.

His investigation of a chemical compound (gibberellin) and its reaction to altered environment could point toward new directions in research into general cell differentiation and genetic development.

"All somatic cells of an organism are derived from a single fertilized egg," he said, "and theoretically all contain the same genetic information. This leads to the question of why one cell should become muscle while another becomes a nerve.

"When we know how to direct this genetic information, it is conceivable that man could direct the genetic development of human tissue or cells, possibly opening the door to modification of the aging process or direction of evolutionary development," he said.

Dr. Coulter's project is involved only in basic research with plant life, he explained, adding that "we believe the mechanism of gene action controlling the aging process of a plant is similar to that in the human.

"Once we discover what happens chemically in a plant to cause a particular type of metabolism or development resulting from a specific external stimulus, we will be close to understanding the mechanisms in other organisms as well," he said.

(MORE)

COULTER -- add one

Gibberellin is a chemical that controls development of specific systems, at least in higher plants.

"While we are familiar with many hormonal systems in animals and have considerable knowledge of their activity and their effect on the organism," Coulter said, "relatively few hormones have been isolated and identified in plant systems and very little is known about their mode of action."

There are 18 known gibberellins characterized with respect to molecular structure and biological activity. A large variety of biological responses occur when gibberellin is applied to a plant such as induction of growth, floral development and seed germination.

When gibberellin is applied to a dwarf or bush bean, for example, it becomes a pole bean, but application of the hormone to the pole bean has little or no apparent effect.

Coulter likened this type of response to treatment of persons who suffer with diabetes. Such persons have a genetic deficiency that introduction of insulin bypasses, allowing the person to live a relatively normal, healthy life.

Development responses might be illustrated by a plant whose normal flowering responses depend on a specific period of daylight exposure and whose buds contain cells with genetic information to specify the formation of either a leaf or a flower. Whether the bud develops into a leaf or a flower depends on which genes are "turned on" to specify the bud's ultimate structure.

The plant that produces leaves instead of flowers because of a genetic deficiency or a failure to activate the necessary genes often can be made to flower by bypassing this deficiency with the application of gibberellin.

-30-

1-1-29-68

By Dawson N. Oppenheimer

BIOLOGICAL PROBE -- Dr. Murray W. Coulter is at the controls of a spectrophotofluorimeter, an instrument for molecular identification. The machine is a research tool in his study of gibberellin, a chemical that controls specific systems in higher plants. (Tech Photo).

-30-

1-1-29-68

This release distributed 1-29-68
to Lubbock news media, Amarillo,
Fort Worth, Austin, Houston.

LUBBOCK, Jan. 29 -- The first edition of Research at Texas Tech was mailed Monday to more than 4,000 research scientists, state officials, research support foundations and other universities, colleges and institutions involved in research activities.

The six-page newsletter, published by Tech's Division of Information Services, describes "important investigations now in progress at Tech."

Top story in the initial issue describes the multi-faceted brush control work now being conducted by Tech agronomists, entomologists and agriculture engineers under the direction of Dr. Joseph L. Schuster.

Also described were investigations into the legal rights of juveniles, the Office of Economics Opportunity, the geology of the Antarctic, application of pressure injection to increase water recharge rate gains, students' creativity, problems in celestial mechanics and others.

-30-

2-1-29-68

By Dawson N. Oppenheimer

This release distributed 1-29-68
to Lubbock news media, Dallas, Fort
Worth, AP, Houston, Austin, Wichita
Falls, News week, Time.

LUBBOCK, Tex., Jan. 29 -- Three students from West Germany began registering for spring semester classes at Texas Tech Monday as the first three advertising majors sent to this country by the Carl Duisberg Society.

The society is "devoted to promoting international understanding through a long term work-study experience in another country." The three new arrivals were the first Duisberg scholars sent to Tech.

Arriving in Lubbock Friday in time for Saturday's briefing of international students were Urs A. Maltz-Kummer of Weilburg; Eckardt Sturm of Jena; and Klaus Schmedtmann of Brackwede. They met Monday with Business Administration Dean George G. Heather, and Advertising Prof. Billy I. Ross, who will be their chief counselor while they attend Tech.

The Duisberg Society, through student loans, finances international study experiences for outstanding West German students with the understanding that the student will return to his homeland to share the benefits of his new professional knowledge. The scholarship recipients are expected to pay back the society during their first six years after returning to professional life in Germany.

All of the new arrivals speak fluent English and are experienced in some phase of the advertising profession.

They said their interest in the program at Tech was the result of international publicity given Tech's new Don Belding Fund, a program established last fall to financially help foreign students to learn advertising techniques of this country. The Belding Fund scholarships, like those recipients of aid from the Guisberg Society, are expected to bring their new knowledge back to their home country.

"These young men from Germany," Heather said, "are on the Tech campus as a direct result of the interest aroused in our program through the creation of Don Belding Fund."

"We are grateful to the Duisberg Society for having placed so much confidence in our advertising program that they chose Tech as the pilot school in overseas advertising education," the Dean said.
3-1-29-68 -30- By Dawson N. Oppenheimer

This release distributed 1-29-68
to Lubbock news media.

LUBBOCK, Jan. 29 -- Texas Tech opened the 1968 spring semester Monday afternoon with registration forming at the municipal coliseum.

The office of Dean of Admissions and Registration Floyd Boze said _____ students enrolled for spring classes during the first half-day of registration. The doors opened Monday at 1:30 p.m., but registration will run from 8:30 a.m. until 4:30 p.m. through Friday and until noon Saturday (Feb. 3).

Buses rolled onto the campus Monday for the first time and covered three routes, which are individually designated by color.

Lubbock Transit Company operates the system under a \$34,000 contract signed late last week and financed by accumulated campus traffic fine revenues and a \$1 per student hike in semester fees. The student body will be asked to vote in the spring whether to continue the free bus service.

Six buses are in use, with four additional vehicles in service during peak traffic periods. Anyone on campus may use the service.

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4-1-29-68

By Dawson N. Oppenheimer

This release distributed 1-29-68
to Lubbock news media, Fort Worth,
Dallas, Amarillo, San Angelo,
Austin, Houston, Atlanta Consti-
tution.

LUBBOCK, Jan. 29 -- "Colleges and universities of the South are rapidly expanding their programs for preparing special teachers for the emotionally disturbed," according to an article co-authored by Texas Tech Prof. Stanley E. Fudell in a publication of the American Psychiatric Association.

The article, by Dr. Fudell and Dr. Harold L. McPheeters, associate director for mental health in the Southern Regional Education Board, said only one special program existed in the region during the 1963-64 academic year.

"By 1967-68," the article said, "there will be 15 full programs."

The authors noted that their 1963-64 survey indicated there were 1,645 children, aged from five to 17, in 54 public mental hospitals in the area, which includes Texas. Of this total, 1,015, or about 60 percent, were enrolled in some kind of instructional class.

They commented "If we consider all kind of educational programs, not just academic ones, nearly all children are potential candidates for them.

"The increased number of university training programs will produce more teachers whom we may hope to recruit, especially if we now seek affiliations with the programs to provide practicum training."

At the time the article was prepared, Dr. Fudell was director of the Regional Board's Handicapped Children Project. He came here from Atlanta last fall to join the faculty of the Special Education Department of Tech's new School of Education.

LUBBOCK, Jan. 30 -- Texas Tech Physics Department Chairman Henry C. Thomas announced Tuesday the doors will be opened to the public for a talk by famed nuclear physicist Dr. Edward Teller next Monday (Feb. 5).

Teller, consulting professor at Tech since last fall, makes his first appearance on the campus Friday (Feb. 2) as the luncheon speaker to the Sixth Annual West Texas Water Conference.

He is scheduled to spend Monday and Tuesday in the physics Department conducting seminars, delivering lectures and consulting with faculty members and students.

Dr. Thomas said Teller would deliver a lecture for physics and science students and faculty members at 3:45 p.m. Monday in Room 101 of the Chemistry Building. His topic will be a "Report on Physics -- Development and Prospects."

His public address, "Impact of Science on Society -- Its Practical Consequences," will be delivered in the Student Union Ballroom, beginning at 7 p.m.

On Tuesday, the man identified as chief architect of the hydrogen bomb, will conduct a graduate seminar on "Stellar Explosion." The seminar will be conducted in Tech's Science Building, Room 60, beginning at 2:45 p.m.

The balance of Teller's time on the campus, according to Dr. Thomas, will be devoted to faculty conferences and consulting sessions with undergraduate and graduate students in the Physics Department.

-30-

This release distributed 1-30-68
to Lubbock news media.

LUBBOCK, Jan. 30 -- The West Texas Tuberculosis Association's Mobile X-Ray unit will be stationed on the Texas Tech campus this week as a service to students, faculty and staff members.

The unit will be in operation from 9 a.m. to 6 p.m. daily at locations on the Coliseum parking lot Wednesday and Thursday and adjacent to the Student Union Building Friday and Saturday.

No charge is made for the chest x-ray service. However, a contribution of \$1 is requested to cover cost of film and processing.

-30-

8-1-30-68

By Emil Carmichael

This release distributed 1-30-68
to Lubbock news media, Upjohn
Co., Farley Manning Associates,
Cattleman, Stock and Crop, AP,
Amarillo, Dallas, Fort Worth,
Houston and San Angelo.

CHICAGO, Jan. 30 -- Dr. Coleman A. O'Brien of Texas Tech said Tuesday use of a heat suppressant in beef cattle feeding tests resulted in improved rate of gain and feed efficiency of feedlot heifers.

The Texas Tech animal scientist revealed detailed results of his research during a news conference here as the Upjohn Company announced that the compound, melengestrol acetate, is cleared for the commercial market under the trade name MGA-100.

Upjohn said the new man-made hormone has been under study by independent investigators in several universities and colleges since 1965.

O'Brien said "it appears that added gains of the MGA-treated heifers could be attributed to two beneficial effects of melengestrol acetate. First, the heifers were relieved of the recurrent stress of estrus (heat) each 21 days.

"Second, MGA functioned to increase production of endogenous estrogen (a growth stimulant) from enlarged and more numerous Graefian follicles."

In a 132-day test, in which O'Brien supervised feeding of 24 treated heifers and 24 "control" animals, the treated heifers required 8.8 percent less feed, or 1.31 pounds less feed per pound of gain.

He said carcass grade, degree of marbling, dressing percent and fat thickness at the 12th rib were not significantly different between the treated and untreated animals.

In a second test with 64 heifers, half of which were treated, the hormone-fed animals required 1.26 pounds less feed per pound of gain. Weight gain of the treated heifers over the 140-day test averaged 324.7 pounds compared to 268.8 pounds for the control heifers. He said "carcass characteristics were not statistically different between treated and untreated animals."

This release distributed 2-1-68
to Lubbock news media, Wildlife
Society News, Cattleman, Sheep
and Goat Raisers, Irrigation Age,
Fort Worth, Dallas, Austin, El
Paso, San Angelo, Houston, regional
dailies, AP, New York Times
Christian Science Monitor.

LUBBOCK, Tex., Feb. 1 -- The National Audubon Society, which wants to save the golden eagle, and the National Wool Growers Association, which wants permission to shoot the big bird from ground and air, have come to an agreement: Let Texas Tech researchers conduct an independent study of the problem.

Four Tech scientists will conduct an interdisciplinary probe of the habits of the golden eagle under the auspices of the International Center for Arid and Semi-Arid Land Studies. The \$34,692 project is supported by \$10,000 grants each from the two groups and a \$14,692 grant from the U.S. Department of Interior's Bureau of Sports Fisheries and Wildlife.

Coordinating the project will be Dr. Thadis W. Box, director of the International Center. He said co-investigators are Range and Wildlife Management Prof. Eric G. Bolen, Biologists Robert L. Packard and Michael K. Rylander, and Animal Husbandry Prof. Frank A. Hudson.

"We hope evidence uncovered by this study will help authorities determine the extent the eagle populations should be controlled and the best control methods," Dr. Bolen said.

The law now stipulates that a state governor may ask the Department of Interior to authorize the shooting of eagles in specified counties where complaints of predatory problems are made by sheepmen.

However, the sheepmen are prohibited from shooting the big bird from airplanes. The Wool Growers Association wants the law relaxed at least to allow shooting from both ground and air.

The Audubon Society doubts that the golden eagle causes much damage to sheep herds and would prefer more safeguards for the eagle population. The Interior Department maintains an interest in conserving wildlife, but not to the point that agriculture and industry are damaged. These varying interests brought the three groups together on the Tech campus for the newly-authorized study.
(MORE)

EAGLE --- add one

Bolen said there is no reliable population count of the golden eagle which roams over most of the North American Continent, but "we think a recent estimate of 10,000 is as close as any."

The bird, with a six to eight-foot wingspread and an average weight of about nine pounds, is believed to be migratory in some instances and non-migratory in others. Nests have been found in Texas, while there is indication some of the birds come into the Southwest from Canada or Alaska.

Bolen says recent investigations have exploded "some myths about the eagle being capable of carrying off infants or struggling animals."

However, the wildlife specialist said that doesn't rule out his attacking and killing sheep and kids and either eating them on the spot or carrying away parts of the prey to the eagle's nestling young.

Bolen's role in the Tech study will be the evaluation of range conditions where lambing occurs in order to set up sites for the investigation. He also will attempt to determine the "actual extent of predation on lambs and kids by the eagles." He said the eagle is both a predatory bird and a scavenger, according to available food supplies. "He could be called an opportunist, who takes the path of easiest resistance," according to Bolen. "If the eagle finds a dead animal, he will eat it ... or he will kill to eat if necessary.

"Stomach analysis doesn't mean much, because when we find the remains of a kid or a jackrabbit in the eagle's stomach, we don't know whether the eagle was the killer or simply picked up the victim of a coyote or other predator."

Packard will take a look at "buffer species" -- that is the non-wool producing animals which may make up the eagle's principal or supplementary bill-of-fare. Other ground predators which may do damage for which the eagle gets the blame, such as the coyote, will be studied by Packard.

Bolen said the main diet of the eagle in Texas is the jackrabbit, "but that doesn't rule out the possibility that the bird inflicts damage to the sheep and goat population."

(MORE)

EAGLE --- add two

Rylander will conduct a study of the eagle itself, including its biology, its cruising range, daily movement, nesting ecology and migratory habits. Packard and Rylander will work together to analyze bones of animal remains found at nests to determine what is brought to the nests to feed the young.

Hudson will be involved in sheep and goat production investigations to determine losses between the time of kidding and market. He will study current herding practices and evaluate herd management and its relation to stock losses to predators and other animal-killing factors.

He said tests indicate that the golden eagle is not capable of lifting heavy prey off the ground. "One investigator recently tied an eight-pound weight to a bird's feet and pushed him off a 15-foot height," Bolen said. "The eagle frantically flapped its wings but plummeted to the ground. Another bird, weighing 11 pounds was not able to get off the ground with a $5\frac{1}{4}$ pound weight attached to its claws."

He said eagles have been observed carrying away half-pound ground squirrels or other small rodents and "they take a circuitious route back to their nests, obviously impeded even by that weight and taking advantage of the lifting power of air currents to make their flight easier.

"We are cognizant of the potential damage to range stock as well as to the limitations of the natural resource represented by the golden eagle. We hope our work at Tech will provide the conservationists and stockmen with answers that will provide guidelines for arriving at controls with which we all can live."

-30-

9-1-31-68

By Dawson N. Oppenheimer

LUBBOCK, Jan. 31 -- Miss Cheryl Power, an instructor in Texas Tech's Department of Home and Family Life, is in Dallas to attend a four-day series of meetings dealing with the use of electrical appliances in the home.

Slated are sessions of the 15th annual conference of the Electrical Women's Round Table and a Women's Division Conference of the Edison Electric Institute. The conferences close Friday.

Miss Power, who has done research in the study of electronic ranges as compared to conventional electric ranges, will introduce a new home management course at Tech this spring on "Physical Sciences in the Home." She joined the Home Economics faculty in September, following completion of graduate work at Iowa State University.

-30-

10-1-31-68

By Emil Carmichael

This release distributed 1-31-68
to Lubbock news media.

LUBBOCK, Jan. 31 -- Texas Tech's Department of Music will present Nancy Wilson, senior music education major from Davenport, Ia., in a student recital at 8:15 p.m. Tuesday (Feb. 6) in West Texas Museum Auditorium.

Miss Wilson, a soprano, will perform music by Mozart, R. Strauss, Von Weber, Duparc, Debussy and Berstein. Graduate student Gene Pickens of Colorado City will play the accompaniment.

An instrumental quartet will play Barodin's "Quartet No. 2 in D Major." Performers will include violinists Mary Kay Manicapelli, Lubbock, and Mary Hardy, Amarillo, cellist Ana Maldonado, El Paso, and Eugene Gott, Lubbock, viola.

Miss Wilson is a student of Miss Evelyn McGarrity.

-30-

11-1-31-68

By Emil Carmichael

This release distributed 1-31-68
to Lubbock news media.

LUBBOCK, Jan. 31 -- Texas Tech students are available immediately for part time jobs ranging from filling station attendants to bookkeepers, Placement Director Jean Jenkins has announced.

"Approximately 150 students, representing a broad range of skills, are looking for almost any type of work that will help them pay school expenses," Mrs. Jenkins said.

They include applicants for jobs as salesmen, mechanics, deliverymen, truck and bus drivers, receptionists and other types of office work, tutors, typists, collection agents for credit departments, warehousemen and night watchmen.

"Some students have arranged their schedules to allow for full time jobs on afternoon, evening and night shifts," the director added, calling attention to possible openings in businesses and technical laboratories which operate on a 24-hour schedule. There are also several wives of students looking for work as baby sitters.

Personnel directors looking for student help are requested to call Mrs. Maxine Willingham, Tel. 742-4131.

-30-

12-1-31-68

By Emil Carmichael

RELEASE AFTER 6:30 P.M.

LUBBOCK, Feb. 1 -- Three Lubbock men and one from Bushland were named Thursday night as new directors of the West Texas Water Institute.

Dr. Gerald W. Thomas, interim executive vice president of Texas Tech and chairman of the institute since its founding in 1964, said the new directors are Dr. Victor Hauser of the Southwestern Great Plains Research Center at Bushland; Neal Johnson, farm director for Lubbock radio and television station KCBD; Frank Rayner, engineer for the High Plains Underground Water Conservation District, and Dr. Dan Wells, director of Tech's Water Resources Center.

They were named at the annual dinner meeting of the institute, preceding Friday's sixth annual West Texas Water Conference, slated to open at 9:20 a.m. in the Coronado Room of Tech Union. Registration desks open at 8 a.m.

The new directors replace Wilbur Smith, former Tech Board of Directors member from Wilson; Lubbock banker A.C. Verner; Robert Thurmond, Austin, engineer for the Portland Cement Association, and Dr. Herbert Grubb, Tech professor of agricultural economics.

The Friday conference will be highlighted by a luncheon address by Dr. Edward Teller, consulting professor to Tech and one of the world's most prominent nuclear physicists. He will discuss "Application of Nuclear Energy to Water Resources Problems" in the Union Ballroom.

13-2-1-68

-30-

By Dawson N. Oppenheimer

LUBBOCK, Feb. 1 -- Texas Tech Management Instructor Robert T. Mansker resigned his teaching post, effective Feb. 1, in order to "avoid any conflict of interest" in his current race for a seat in the Texas House of Representatives.

Mansker, a native Texan and 1963 graduate of the University of Texas, earned his master's degree at West Texas State, Canyon, prior to joining the Tech faculty two years ago.

He said "I felt it was necessary for me officially to leave the Tech faculty and the state payroll in order to conduct a proper campaign. I did not feel I could devote myself adequately to the time-consuming demands of a political campaign and still do justice to my responsibilities as a teacher."

Mansker is seeking the Place 3 post in District 76, covering Lubbock, Hockley and Terry Counties, vacated recently when veteran Rep. Reed Quilliam decided against seeking re-election. Quilliam plans to attend graduate school and return to Lubbock as a member of the Tech Law School faculty.

In addition to his teaching duties at Tech, Mansker is studying for his doctor's degree in Business Administration and is active in campus activities, having served last year as an associate justice in the Tech Supreme Court and currently serving a term as a Graduate School representative on the Student Senate.

He worked in Austin as a legislative aide during three recent legislative sessions and he spent two years in Washington as administrative assistant to Rep. John Dowdy (D-Tex.).

This release distributed 2-1-68
to Lubbock news media.

LUBBOCK, Feb. 1 -- Noted tenor George Shirley, who will come to Lubbock Feb. 20 for a concert performance with Texas Tech's Symphony Orchestra, has risen to starring roles with the Metropolitan Opera in a brief six years.

Since winning first prize in the 1961 Metropolitan auditions, he has appeared in such leading roles as Tamino in "The Magic Flute," Pinkerton in "Madame Butterfly," Alfredo in "La Traviata," and Fenton in "Falstaff."

He also has won acclaim for his performances, both vocal and dramatic, as Nemorino in "Elisir d'Amore," Edgardo in "Lucia di Lammermore," and for his portrayal of Gabriele Adorno in "Simon Boccanegra" opposite Renata Tebaldi.

Said The New Yorker of his appearance in the latter: "The most interesting thing about the Metropolitan Opera's revival of Verdi's 'Simon Boccanegra' was the singing of the young American tenor George Shirley in the role of Gabriele Adorno. This was Mr. Shirley's first crack at one of the big Verdi tenor roles and he did it magnificently, filling the auditorium with big, brassy and expressive tone, and acting with authority and a noble stage presence."

He has captured audiences for his portrait-in-depth of Don Jose in "Carmen," a role he has sung some 24 times, including performances at the Berkshire Festival under Bernstein, and as a guest artist with the New York City Opera.

He gave 15 performances of Tamino at the Blyndbourne Festival in England and made his debut as Don Ottavio in "Don Giovanni" at Covent Garden.

Shirley's appearance here will be under auspices of Tech's Student Union as one of the organization's major special events of the season.

Tech Orchestra Director Paul Ellsworth will conduct the program of classical music and negro spirituals in Lubbock Municipal Auditorium.

Tickets, on sale at Tech Union, will be \$1 each for both Tech students and the general public.

This release distributed 2-1-68
to Lubbock news media.

LUBBOCK, Feb. 1 -- The curtain will go up at 8:15 p.m. Friday (Feb. 2) on Texas Tech's University Theater production of Tennessee Williams' Pulitzer prize winning play "A Streetcar Named Desire."

Subsequent performances are set for the same hour Saturday and Monday and at 3 p.m. Sunday.

Speech Prof. Ronald Schulz is directing the student cast headed by Elizabeth McAninch as the emotionally disturbed Blanche, Judy Marcell as her sister Stella, David Keys as the earthy brother-in-law Stanley, and Claude Perilli as the bewildered suitor Mitch.

Admission will be \$2 for the general public, \$1 for non-Tech students and 50 cents for Tech students with ID cards. The box office will be open from 9 a.m. until curtain time on performance days with the exception of Sunday when it opens at 1 p.m. Reservations may be made by telephoning 742-2153.

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16-2-1-68

By Emil Carmichael

LUBBOCK, Feb. 1 -- The Glean Yarbrough Show at 8 p.m. Friday (Feb. 9) in Lubbock Municipal Auditorium will feature "the man of many songs" -- Yarbrough himself -- backed up by his favorite musicians, guitarists Maffitt and Davies and the Fred Ramirez Trio.

The varied program of ballads, folk songs and rock is expected to have a broad appeal, especially for Yarbrough fans who have followed the recording artist's career since he first gained national prominence with The Limelites, popular folk singing group of the early 1960's.

His appearance here is being sponsored by the Texas Tech Student Union. Tickets, available at Tech Union program office, are \$1.25 for high school and college students, \$2 for Tech faculty and \$2.50 for the general public. All seats are reserved.

Yarbrough's success in performing many different types of songs has been attributed to his discrimination in selecting them. Above all, he likes a song that "says something."

He explains, "I try to do good songs. I don't care whether their pedigree is Broadway, folk or rock. It is vital to me that the melody be so good that it becomes a vehicle for the words, and that it be good enough to stay in the background. The words must have the most importance."

Clark Maffitt and Brian Davies, who have been performing together since 1965, met Yarbrough when they arranged and performed the background guitar music for his album "For Emily, Wherever I May Find Her." They have two recordings of their own, "Taste Like Strawberries," and "Notebook."

The Fred Ramirez Trio, a part of the Yarbrough Show since 1964, features Fred, the leader, on the piano, Ted Arnold on the bass and Don Dexter, drummer.

Ramirez, with 15 years of classical study to his credit, recently won a recording contract with Warner Bros. Arnold has toured Europe for the State Department, and performed with the Glenn Miller Band before joining the trio. Dexter has recorded with and backed up such acts as Nino Tempo, the Smothers Brothers, Frankie Avalon and Joe and Eddie.

This release distributed 2-1-68
to Lubbock news media.

LUBBOCK, Feb. 1 -- Three members of Texas Tech's residence halls food service staff are participating in the Region VII meeting of the National Association of College and University Food Service at Albuquerque, N.M., Thursday and Friday (Feb. 2-3).

Mrs. Shirley Bates, Tech Food Service Director, will preside at the Friday business session and also will serve as moderator of a panel discussion on "Central Food Facilities for University Food Service." Mrs. Bates is regional vice president.

Other Tech representatives are Miss Gertrude Umlang and Mrs. Delores Mollhagen, Wiggins Complex managers.

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18-2-1-68

By Emil Carmichael

NEW MASCOT FOR TECH -- Sugar Loaf, sleek young quarterhorse donated to Texas Tech by James Finley and Dr. R. C. Roney, both of Lubbock, meets Red Raider Nubbin Hollar, right. The Guthrie senior, garbed in mask and cape, will ride Sugar Loaf into Jones Stadium and circle the field prior to each Tech home football game next fall. The horse was presented to Tech by Pat Roney and Su Finley, Tech coeds and the daughters of the donors. Animal Husbandry Chairman Dale Zinn, looks on. (Tech Photo)

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19-2-1-68

This release distributed 2-2-68
to Lubbock news media.

LUBBOCK, Feb. 2 -- Texas Tech students who would like to voice their opinions on local, national and international issues will be given an opportunity to present their viewpoints at an open forum meeting at 8 p.m. Wednesday (Feb. 7) in Tech Union Ballroom.

The event, labeled a "Shout Out," is the third such forum to be sponsored by the Union's Ideas and Issues Committee headed by Tom Melton, Fort Worth sophomore. Event chairman John Fletcher, engineering major from Graham, will be master of ceremonies.

At previous forums, students spoke out on issues ranging from student government to international law, a committee spokesman said.

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20-2-2-68

By Emil Carmichael

This release was distributed 2/2/68 to
all Lubbock media.

LUBBOCK, Feb. 2 -- Officers of Texas Tech's Omega Chapter of Phi Upsilon Omicron, national Home Economics honorary, will go to Fort Worth Friday (Feb. 9) to install a new Phi U chapter at Texas Christian University.

Conducting the service will be Lubbock senior Madeline Lemon, president of the Tech chapter; Secretary Lynn Bourland of Clarendon, and Judy Jay, Idalou, chaplain. Food and Nutrition Prof. Clara McPherson, chapter advisor, will accompany the group.

Phi Upsilon Omicron, founded in 1909, has 52 chapters in the United States with four in Texas. This is the second time the Tech chapter, established in 1937, has been invited to install a new chapter, the other being the Alpha Nu unit at Oklahoma State University in 1950.

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By Emil Carmichael
21-2-2-68

This release distributed 2-2-68
to Lubbock news media, AP, Fort
Worth, Dallas, San Angelo,
Amarillo

LUBBOCK, Feb. 2 -- Honduras is making plans to meet a rapidly growing demand for skilled workers by introducing technical courses in its secondary schools, reports a Texas Tech educator.

Honduras' expanding economy is bringing about a "tremendous demand for technically trained workers, particularly caprenters and plumbers," said Education Prof. Thomas B. Livingston, Central American expert and authority on curriculum planning.

Dr. Livingston recently returned from 10 days of meetings with Honduran government officials in Tegucigalpa concerning a projected reorganization of Honduras' educational system.

Under consideration are plans for increasing the nation's official secondary schools from nine to 20, four of which will include technical courses designed to supply workers for building trades and industrial construction in urban areas.

Honduras, rich in natural resources, many of which are as yet undeveloped, has great potential in electric power and mining, Dr. Livingston said. San Pedro Sula in northwestern Honduras is considered one of the fastest growing cities in the world.

Honduras also is one of the most "education-minded" nations of South America, he noted, with 23 percent of its national budget earmarked for school programs and facilities.

(MORE)

HONDURAS --- add one

Because the country lacks teacher training institutions, arrangements must be made to prepare instructors within the framework of the secondary schools. This can be accomplished, he feels, by use of student-teachers who can exchange skills to mutual advantage.

Dr. Livingston has become familiar with problems of education in Central America through his responsibilities as consultant to the Central American Textbook Program initiated in 1963 to provide free textbooks for elementary schools in Costa Rica, Guatemala, El Salvador, Nicaragua, Honduras and Panama.

He has spent some 19 months in Central America, including a year's leave from Tech in 1964-65 to work with the United States Regional Office of Central American and Panama Affairs Agency for International Development (AID) in Guatemala City.

He also serves as technical advisor to the writers from each of the participating countries who were selected to prepare workbooks and basic texts in the areas of language, reading, science and health, mathematics and social studies. The series, scheduled for completion in 1970, is past mid-point with some books available for distribution through the third and fourth grade levels.

A member of the Tech faculty since 1947, Dr. Livingston holds bachelor and master of science degrees from North Texas State and Doctor of Education degree from Stanford University.

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22-2-2-68

By Emil Carmichael

This release distributed 2-2-68
to Lubbock news media.

WASHINGTON, Feb. 2 -- The Office of Education Friday approved a supplemental grant of \$471,551 to Texas Tech for construction of a new Architecture and Arts Building, Rep. George Mahon (D-Tex.) announced.

The grant was made under Title I of the Higher Education Facilities Act, Mahon said.

The 11-story structure, designed to house Tech's architectural and art department facilities and activities, will cost \$4,414,653.

Bids are expected sometime this spring with completion scheduled in the fall of 1969.

The architect is O'Neil Ford and Associates of San Antonio.

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23-2-2-68

By Ron Hamm

This release distributed 2-2-68
to Lubbock news media, Fort Worth
and Dallas.

KINGSTON, Okla., Feb. 2 -- The 13th annual Southwest Park and Recreation Training Institute conducted by the Texas Tech Park Administration and Horticulture Department opens here Sunday (Feb. 4) at Lake Texoma Lodge.

Parks and recreation personnel from throughout the nation will attend, according to institute director Elo J. Urbanovsky, head of Tech's Park Administration Department.

"Regional Planning" will be the theme of the Institute which will get underway with meeting of officers and board members at 4 p.m. Sunday. Three days of discussions on common problems and new ideas will complete the agenda.

Keynote speaker at the opening general session Monday in Convention Hall will be Mayor William F. Laman of North Little Rock, Ark. His topic will be "Political Aspects of Regional Planning."

Dr. Ted Story, professor of Park Administration at the University of Illinois, will give "A Review of the Philosophy of Regional Planning."

Dr. Sal J. Prezioso, executive director of the National Recreation and Park Association, Washington, will discuss "New Concepts in Planning for Parks and Recreation."

"How to Improve Communications" will be discussed by Dr. Lee H. Roloff of the Department of Speech Arts at Southern Methodist University.

Workshops will feature six panel discussions. Sam Huddleston of Sam L. Huddleston and Associates, Denver, will head a panel on "Regional Planning."

"Historical Interpretation" will be the subject of a panel led by Jerry Rogers, historian for the National Park Service, Washington.

Johnny L. Buck, director of design and construction for Texas Parks and Wildlife Department, will chair a panel on "State Parks." "Turfgrass" will be the subject of a panel headed by Oklahoma City's planning, maintenance and forestry superintendent James G. Cansler.

(MORE)

PARKS INSTITUTE -- add one

Dave Loughridge, director of parks and recreation at Richardson will lead a panel on "Personnel Management."

Workshops on topics ranging from horticulture to legal aspects of park administration will highlight Tuesday's program.

Dr. Les Reid, head of the department of recreation and parks at Texas A&M, will chair a panel on "Environmental Development." Oklahoma State University horticulturist Steve Ownby will lead a panel on "Horticulture."

"Concessionaire's Specification and Contract Documents" will be discussed by a panel headed by Grover Keeton, superintendent of special activities for the Dallas Park Department.

Lubbock attorney Dane Everton will chair a panel on "Legal Aspects and Responsibilities."

"Bureau of Outdoor Recreation" will be the topic of a discussion led by Warren Kelvie, assistant regional director of the Bureau of Outdoor Recreation, Denver.

Robert M. Black, park planner for the U.S. Corps of Engineers, will lead a discussion on "Marinas." "Wildlife Management" will be the subject of a panel chaired by Hal Kirby, director of the Dallas Museum of Natural History.

H. K. Berry, metropolitan development representative for the Department of Housing and Urban Development, will direct talks on "Housing and Urban Development."

"Forest Recreation" will be discussed by a group moderated by Dr. Eugene Hastings of the School of Forestry, Stephen F. Austin State College.

William E. McLaughlin, assistant director of Parks and Recreation, Houston, will chair a panel discussion on "Vest Pocket Parks."

Addresses beginning Wednesday morning include "Recreation Potential of the Texas Water Development Plan" by Joe Moore, executive director, Texas Water Development Board, and "The Obsolescence of the Systems Approach to Parks and Recreation" by Louis Twardzik of Michigan State University's Department of Resource Development.

Texas Tech graduate students in the Department of Park Administration, will present "A Tourway Proposal for the West Texas Area."

(MORE)

"Sell Yourself to Sell Your Program" will be the topic of an address by Thomas B. Bordon, director of the Colorado State Forest Service.

Hibbert Hill of Excelsior, Minn., will open the afternoon session with "Emanicipation from Labor -- A Case History."

Soil Conservation Service Recreation specialist Ralph C. Wilson will explain the role of the Soil Conservation Service in regional planning for public and private recreation facilities.

Dr. P.W. Ogilvie, director of the Oklahoma City Zoo, will speak on zoo management. His topic will be ".....And Iron Bars a Cage."

A Wednesday night banquet ends the Institute's program. Toastmaster will be William A. Scott, supervisor of park maintenance, Houston. Director Curt Schwartz of the Oklahoma Arts and Humanities Council, will be the featured speaker.

The Institute is sponsored by the American Park and Recreation Society, Southwest Park and Recreation Training Institute and the Oklahoma Industrial Development and Park Department.

24-2-2-68

By Emil Carmichael

This release distributed 2-2-68
to Lubbock news media, AP, Fort
Worth, Dallas, San Angelo, Amarillo,
Wichita Falls, regional dailies.

LUBBOCK, Feb. 2 -- World famous physicist Edward Teller told the sixth annual West Texas Water Conference here Friday that the "best answer" to West Texas' problems of water shortages was importation from the Mississippi, and that by using nuclear power, it could be accomplished for \$10 per acre foot.

The figure, however, would not include the cost of necessary canals and huge underground reservoirs needed to make the project feasible, Dr. Teller observed.

However, small nuclear explosions are paving the way toward providing economic answers to the transportation and storage questions, and nuclear energy, "when used in large chunks," already has dropped to three mills per kilowatt hour and is decreasing.

Dr. Teller, a consulting professor to Texas Tech's Physics Department, addressed a luncheon meeting at Tech Union.

While he acknowledged the total cost of such a project would run into the billions of dollars, "we should spend millions in research now to study distribution systems and methods for underground storage to determine the mobility of water."

Dr. Teller noted that "Texas Tech has embarked on a most important project on arid and semi-arid lands. Support of this research, will return a thousand fold."

He touched on several proposed solutions to the West Texas water needs, including importation of sea water and the use of deep underground water.

Both of these solutions, he said, could become feasible as the cost of nuclear energy continued to drop.

But he said "the best answer appears to lie in the Mississippi River." Through nuclear energy the lifting of Mississippi waters from sea level to the High Plains -- believed to be economically impossible through conventional methods -- can be done with the use of cheap nuclear energy, he said.

(MORE)

EDWARD TELLER -- add one

Dr. Teller said the use of small nuclear explosions could create reservoirs in the Ogallala formation, where fresh water could be stored when it is not used.

Earlier in the day, B.A. Stewart, of the U.S. Department of Agriculture's Research Service at Fort Collins, Colo., said "scientists and agriculturalists should determine when, under what conditions and to what extent agricultural practices are impairing our soil and water resources."

Soil Conservationist C.A. Rechnethin of Temple told the meeting "a comprehensive grassland restoration program ... can be expected to salvage more than 10 million acre-feet of water now being wasted on millions of acres of worthless plants that consume water daily out of the rangelands "

Texas Tech Agricultural Agronomist Herbert Grubb said "economic efficiency of use of regional water supplies, such as groundwater of the High Plains, could be increased by shifting from an ad valorem or fixed annual tax to a severance or use tax.

"The severance tax would only be paid if water were used, whereas the ad valorem tax must be paid without regard to use."

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25-2-2-68

By Dawson N. Oppenheimer

This release distributed 2-2-68
to Lubbock news media.

LUBBOCK, Feb. 2 -- Ambassador George Venable Allen, veteran career diplomat and former assistant secretary of state, will come to Lubbock March 7 to address Texas Tech's World Affairs Conference.

Allen will speak on "Communism and U.S. Foreign Policy" at a 7 p.m. banquet in Tech Union and also will conduct a conference seminar on "Nationalism versus Internationalism in the Soviet Bloc" for participating students.

The banquet will climax the opening day series of lectures and seminars on Eastern European affairs to be held March 7-9 under direction of Tech's Student Union.

Allen, director of the Foreign Service Institute since March 1966, has served more than 30 years in the Foreign Service of the U.S. Department of State. He has represented the United States as ambassador to four countries -- Iran, Yugoslavia, India and Greece. He has held the position of Assistant Secretary of State twice and is a former director of the U.S. Information Agency which conducts the Voice of America.

He has achieved the highest rank obtainable by an American career diplomat -- permanent classification as Career Ambassador.

The Foreign Service Institute is a center for the education and training of junior, middle and senior grade personnel sent abroad by the State Department and other agencies of the U.S. Government. Last year, the Institute enrolled approximately 19,000 students who represented 40 government agencies.

(MORE)

ALLEN -- add one

Allen was born and reared in Durham, N.C. and received his degree from Duke University where he was elected to Phi Beta Kappa. After teaching and reporting on newspapers for four years, he studied International Law at Harvard where he obtained a master's degree and won the Charles Sumner Prize in International Relations in 1929.

He passed the career foreign service examination in 1930. Following assignments to Kingston, Shanghai, Patras, Athens and Cairo, he became Chief of the State Department's Division of Middle Eastern Affairs. In 1946, at the age of 42, he became the youngest U.S. ambassador abroad when President Truman appointed him to Iran.

Allen accompanied Secretary of State Cordell Hull to the Foreign Ministers' conference in Moscow in 1943, attended the United Nations Conference in San Francisco in 1945 and was chairman of the U.S. delegations to UNESCO conferences at Beirut in 1948 and Paris in 1949.

Allen is chairman of People-to-People, Inc., inaugurated by President Eisenhower in 1956 to develop contacts between Americans and peoples of other countries. He also is president of Town Affiliations, Inc., which fosters relations between American cities and their counterparts abroad.

Tech history Prof. Dr. Idris Traylor is faculty advisor for the World Affairs Conference, successor to Tech's Model United Nations held in previous years.

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26-2-2-68

By Emil Carmichael