

Nov. 23 - Nov. 27
page 1 of 2

DATE	Stories and Cutlines	Locals 75	Reg. Dailies 25	A-37 B-39 Reg. Weeklies	50 M's 15	Reg. Radio 20	X-List	Adj. Counties 15	Hometowners	PSA's	Ag list (#)	Ag boxes 16	MSC (#)	Explanations
1-11-23-81	European Islands (125)	✓	✓					✓						Cheryl
2-11-23-81	Candlelight (100)	✓						✓						Cheryl
3-11-23-81	miniatures (100)	✓						✓						Cheryl
4-11-23-81	Commencement (150)	✓	✓	✓										Preston
5-11-23-81	Jang paintings (100)	✓						✓						Cheryl
6-11-23-81	Holiday - cartoon (2)											2		Cheryl
7-11-24-81	School Conference (125)	✓	✓					✓						Cheryl
8-11-24-81	Development Leaves (75)	✓												Bee
9-11-24-81	sonization (150)	✓	✓		✓							31		Carrie Bacons p192-205
10-11-24-81	Gordon Hanna (175)	✓	✓	✓	✓							28		Auston mancom, special juot newsp.
11-11-24-81	Star of Bethlehem (100)	✓						✓						Cheryl
12-11-24-81	Marigal Dinner (100)	✓						✓						Preston
13-11-24-81	Radney Preston (150)	✓									63			Carrie
14-11-24-81	Cutline - Holiday Excursions													Plainview Daily Herald
15-11-24-81	" "													Snyder + Memphis, Tenn.
16-11-24-81	" "													U.D.
17-11-24-81	" "													Clovis, Roswell, Big Spring Amarillo
18-11-24-81	Essay winners (75)	✓										4		Becky
19-11-24-81	Peace Officers (100)	✓	✓									4		Bee

1376
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52/0

Locals	75
Reg. Dailies	25
Reg. Weeklies	237 1/6
50 M's	
Reg. Radio	16
X-List	
Adj. Counties	15
Hometowners	
PSA's	
Ag list (#)	
Ag boxes	16
MISC (#)	

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Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4650/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

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CONTACT: Cheryl Duke

LUBBOCK--German, German-Russian, Polish, Scandinavian and Czechoslovakian costumes, photographs and heirlooms from communities in Northwest Texas will go on exhibit Tuesday, Dec. 1, at The Museum of Texas Tech University.

The exhibit, "The Last Migration: European Folk Islands in Northwest Texas," is funded by the National Endowment for the Humanities. It will be on display through Jan. 31.

At the turn of the century, European ethnic populations migrated to the area, which was one of the last settled regions of the U.S. Immigrants were mainly recruited by land promoters, who sought groups to purchase land, and by priests, who wanted to attract core populations for their parishes. Few towns in the area were settled before 1890.

Preserving the distinct cultural heritage of the European ethnic groups is the goal of several organizations started in the past decade.

Bobby Weaver, project director for research leading to the exhibit, will discuss the migration, folk islands and cultural preservation in a free, public lecture at 7:30 p.m. Jan. 21, at The Museum.

Costumes displayed in the exhibit represent each ethnic group except German.

A German accordion and a variety of sausage grinders are among items representing the German communities, the largest European settlement group in the region.

A Texas and Pacific Coal Co. ledger page from the company-owned town of Thurber, illustrates the various ethnic groups in the town in the late 1800s. The company recruited thousands of Poles, Germans, Czechoslovakians, Italians and others who later dispersed throughout the region.

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Other items exhibited include a brass and leather Bible from the 1700s, family Bibles in various languages, family photographs, personal papers and letters, rosaries and statues and German wood-working tools.

More than 30 predominantly German rural communities exist in the region. All were established between 1880 and 1928 by Germans from the Midwest United States and other parts of Texas. They established many Catholic and Lutheran churches in the area and are noted as some of the most successful Northwest Texas farmers.

The Germans at Germania (1880) in Midland County and Mariensfield (1881) in Martin County were among the first "Folk Islanders" to attempt large scale agriculture on the Plains. Rhineland, Nazareth, Windthorst and Slaton are other German communities.

Germans from Russia settled in Lipscomb County in the northeastern Panhandle and at Hurnville in Clay County. They came from Russia where more than 3,000 German villages had been established, beginning in 1765. The Germans left Russia when they saw their rights violated in 1860. Many came to the U.S.

Culturally, they differ from other Germans because they have primarily noodle rather than sausage dishes, are largely protestant -- including Baptists, Lutherans and Seventh Day Adventists -- and their language still includes various Russian idioms.

The Germans from Russia introduced Turkish red wheat to the region and revolutionized wheat growing on the Plains.

Large scale Czechoslovakian immigration to Texas began in the 1850s, but settlements were not made until around 1906. There are about 10 Czechoslovakian settlements in Northwest Texas with the largest population in Bomarton in Baylor County.

Few younger generation Czechoslovakians speak their native language. They preserve their cultural heritage through foods such as pastry Kolaches or in the traditional card game -- tarock -- for which special cards are not available locally.

Old world crafts, like the silver-mounted spurs made by Czechoslovakian Adolph Bayers, occasionally crop up. Bayers' spurs are in demand by nationwide collectors.

The only Polish folk island in Northwest Texas is White Deer in Carson County, started in 1909 as part of a land promotion scheme. Most of the settlers came from the nation's oldest Polish settlement at Panna Maria southeast of San Antonio. Others came from the Midwest United States.

Polish Texans retain very little of their native language, but customs remain with families. At Christmas time, families cover tables with straw, serve traditional foods and always set an extra plate for an unexpected stranger.

The two Scandinavian folk islands in the region are the Norwegian town of Oslo in the upper Panhandle and the Swedish community of Ericksdahl in Jones County, both established through land promotion schemes. Skills such as fine woodworking are part of the cultural heritage. Cultural foods are a Scandinavian influence, but most other influences are gone. Few of the generation can read their ancestral languages.

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CONTACT: Cheryl Duke

LUBBOCK--Early settlers will bake cookies and play the victrola while visitors gaze at their Victorian Christmas tree in the Harrell House and pioneer children will take a turn at striking a pinata in the Picket and Sotol House.

The event, open to the public, is the fourth annual Candlelight at The Museum, 6-8 p.m. Wednesday and Thursday, Dec. 2-3, at The Museum of Texas Tech University. The settlers are museum volunteers dressed in fashions typical of the periods of each building at the Ranching Heritage Center.

Christmas celebrations and ranch activities from the 1830s to the early 1900s will be depicted in the various center buildings.

Meanwhile, children will see the puppet show "The Little Green Man Discovers Christmas" in Classrooms A and B of The Museum. Produced by the Texas Tech Puppeteers, the puppet show will be presented at 6, 7 and 8 p.m. both days.

Visitors may view the surrey, sleigh, roadster and period costumes featured in a "Holiday Excursions" exhibit and see antique Christmas cards, international nativity scenes, Christmas plates and homemade stockings in the "Collector's Treasures" exhibit.

Other exhibits include "The Last Migration: European Folk Islands in Northwest Texas," presenting artifacts of ethnic cultures.

In the planetarium, "The Star of Bethlehem" show will explore possible celestial events which could have been that star at the time of Jesus' birth.

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Visitors may also browse or shop at the Cogdell's General Store where they will find reproductions of pioneer toys, books and household items and limited edition ornaments or at The Museum Shop which features hardwood designer bottles, specialty cookbooks and limited edition shawls.

The nights, based on "A Time for Remembering" theme, are sponsored by The Museum. Admission is \$2 per family or 50 cents per person. Refreshments will be served by the Women's Council of the West Texas Museum Association.

2-11-23-81

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CONTACT: Cheryl Duke

LUBBOCK--Leonard Stewart, program director for the Miniaturists of Lubbock, will lecture on "Collecting Miniatures" at 3 p.m. Sunday (Dec. 6) at The Museum of Texas Tech University.

The free, public lecture is the second in a collections and collectibles lecture series, sponsored by the Women's Council of the West Texas Museum Association.

Stewart is owner of the Doll House Shop. His lecture will be followed by a brief question-and-answer period.

Other lectures in the series will be on collecting antiques, Jan. 10, and on collecting fine art, Feb. 7.

3-11-23-81

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CONTACT: Preston Lewis

LUBBOCK--State Coordinating Board Chairman Preston Smith will deliver the commencement address at Texas Tech University's first fall graduation ceremony at 7 p.m. Dec. 18 in Municipal Coliseum.

Although originally scheduled for the Municipal Auditorium, the commencement exercises have been moved to the coliseum because of the large response by graduating students.

Former Texas Gov. Smith, a 1934 Texas Tech graduate and the school's first alumnus ever to be elected governor of Texas, was appointed chairman of the State Coordinating Board, Texas College and University System, earlier this year by Gov. Bill Clements. The Coordinating Board is an 18-member appointive body which oversees public higher education in Texas.

More than 700 students have indicated they will participate in the commencement program. Dr. Len Ainsworth, associate vice president for academic affairs, said more than 130 students who completed their degree requirements during the summer session and about 500 more who will finish their degree requirements this semester will participate. More than 100 graduate students also are expected to attend.

With commencement participants usually bringing several guests, the university's Convocations Committee switched the ceremonies from the auditorium to the coliseum to provide ample space for all. Ainsworth said a survey in one college indicated each graduate would bring six persons to the exercises.

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The fall commencement was initiated this semester in response to requests of students, parents and alumni, as a way to better serve the growing number of graduates completing their degree requirements in August and December.

Commencement speaker Smith and his wife, Ima, have been designated distinguished alumni of Texas Tech.

Smith served six years as state representative, six years as state senator, six years as lieutenant governor and four years as governor. When he became governor in 1969 he was the first Texan since the Civil War to move directly from lieutenant governor to governor by election.

During his tenure as the state's highest elected officer, more new state universities and medical and dental training facilities were established than under any other governor.

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CONTACT: Cheryl Duke

LUBBOCK--Tang painting will be the subject of the eighth lecture in a series of seminars on Chinese art at 10 a.m. Tuesday (Dec. 1) at The Museum of Texas Tech University.

The Tang Dynasty of seventh-tenth century China is considered one of mankind's golden ages. It was a high point for Buddhist art and for court painters and poets.

Painting of the period, much of which has perished, is considered superior. Tang scroll paintings and murals are known today only through third- or fourth-hand copies.

The lecture will be given by Rabbi Alexander S. Kline, D.D., and illustrated with prints from his personal art collection. Admission is \$2.

The lecture series is sponsored by the Women's Council of the West Texas Museum Association.

5-11-23-81

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LEARNING EXHIBITS--Three Texas Tech University museum science graduate students add finishing touches to the ladies and the roadster in their exhibit, "Holiday Excursions," open Nov. 21 through Jan. 10 at The Museum of Texas Tech. Students, left to right, are Michael Nickell of 1901 41st., Kay Zimmer of Brownstown, Ill., and Jim Barmore of 1807 17th. The exhibit is a project for an exhibit design and preparation course. Costumes in the automobile setting include a red crepe flapper dress with Irish lace trim, a brown fox fur scarf and a 1920s brown duvetyn, beaver-trimmed suit. (TECH PHOTO)

6-11-23-81

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CONTACT: Cheryl Duke

LUBBOCK--"Maximizing the Strengths of Community Schools" is the theme of the second annual Conference for Administrators of Community Schools, Nov. 30 through Dec. 2 at Texas Tech University.

Texas State Senator W.E. "Pete" Snelson will discuss state finance related to education at the 5:30 p.m. dinner Monday (Nov. 30) in the University Center Ballroom. He is chairman of the Senate Finance Committee.

Roy Dodds, president of the Texas Association of Community Schools, will preside at the conference. Other speakers will include Raymon Bynum, commissioner of the Texas Education Agency (TEA), and Grace Grimes, deputy TEA commissioner.

More than 200 school administrators from throughout the state are expected to attend. The conference is open to the public and costs \$45, including meals. Texas Tech students and faculty may attend sessions free with meals extra. Meal reservations should be made by calling 742-2337. Registration is at 4:30 p.m. Monday in the University Center.

Activities planned Tuesday include the film, "Country School Legacy," a tour of the Ranching Heritage Center and a 4:15 p.m. general session, featuring Grimes as speaker.

Workshop sessions will be all day Tuesday and Wednesday morning. Topics include improving interpersonal communication at school, instructional leadership for the '80s, microcomputer uses in community schools, recent bilingual and multicultural education developments, and legal and policy implications of Senate Bill 341, a new state law on teacher evaluations.

Other sessions will deal with organizing to improve social studies in rural schools, what a school board expects of its superintendent, accreditation of community schools, in-service education and school-school board-community relations.

Workshop leaders will include Texas Tech faculty, representatives of TEA and other public and private education organizations, school officials from throughout the state and lawyers.

Bynum will speak during the 11:30 a.m. concluding general session Wednesday in Hemmle Recital Hall.

Conference co-sponsors are the National Center for Smaller Schools, housed at Texas Tech, the Texas Tech College of Education and the Texas Association of Community Schools.

The program was arranged by Dr. Weldon E. Beckner, director of the National Center for Smaller Schools.

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CONTACT: B. Zeeck

LUBBOCK--An increase from two to nine in the number of Texas Tech University faculty development leaves for the 1982-83 academic year was announced Tuesday (Nov. 24) by Dr. John R. Darling, vice president for academic affairs.

Darling said that faculty had requested an increase in the number, and a new procedure, involving some support from academic units, made the increase possible.

The new procedure will require academic units to assume a portion of the individual's responsibilities during periods of leave, Darling said. The amount of support will vary, depending upon the academic unit's needs and capabilities.

"The principal objective of the program," he said, "is to free faculty members to engage in study, research, writing and similar projects with the goal of improving the educational experience of students at Texas Tech University."

Tenured faculty are eligible for a development leave after having served five academic years, two of which are consecutive.

Faculty must apply before Feb. 1, forwarding forms through academic channels to the vice president for academic affairs. The applications will then be transmitted to the Faculty Development Committee, comprised of faculty from all colleges. That committee will rank applications on five criteria: potential for creative work or contribution to knowledge in the applicant's field; evidence of the applicant's professional growth and competence; potential for contribution to higher education at Texas Tech; evidence that the applicant needs the leave to increase academic effectiveness; and the length of time since the applicant last participated in the program.

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Upon completion of a leave, the faculty member reports on leave activities and the status of the project for which the leave was granted. The written report is sent to the vice president for academic affairs.

Leaves granted through the program are usually for one semester at full salary but may be for an academic year at one-half salary.

Darling said recipients will be announced by the Office of Academic Affairs about March 15, 1982.

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CONTACT: Carrie White

LUBBOCK--There are other theories why Niagara Falls is a favored honeymoon spot other than offering a majestic view.

Michael V. DeSanctis, a Texas Tech University psychology doctoral candidate, believes waterfalls and high altitudes increase the number of negative ions in the atmosphere, making for a "sunny" disposition.

An increase in the number of positive ions in the air, however, may bring on symptoms of depression, headaches, nausea, irritability, slowed reaction times and a loss of sex drive in weather-sensitive persons.

Positive ionization tends to bring out these otherwise unexplainable symptoms in some persons, DeSanctis said. As a counseling psychologist at Texas Tech, he said he sees more persons suffering from these similar symptoms when the atmosphere is charged with positive ions -- during dust storms, in warm dry winds and before thunderstorms.

Approximately 35 percent of the population is sensitive to weather, he said. It is not known whether the physical effects of ionization on humans are caused by exposure or by breathing the electrically charged particles.

But, in some persons, studies have shown a neurochemical known as serotonin is triggered by positive and negative ions. That chemical under normal conditions is instrumental in initiating sleep.

"Increases in positive ions occur before a cold front comes through a region also," DeSanctis said. "When the weather stabilizes, people's reaction time reaches an optimum level."

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In a study, DeSanctis exposed volunteers to 45-50 minutes of different ion levels per day for three days hoping to prove that positive charged ions caused confusion, depression and a lack of energy.

In pumping negative ions into a room, he expected to see an optimistic outlook taken on by the subjects. A neutral level of ions was expected to result in a normal emotional state.

After analyzing the reactions of all the subjects, he noted their behavior did not entirely support his theories.

"But the weather sensitive subjects generated much slower reaction times under positive and neutral ionization as compared to negative ionization," DeSanctis said. "Those subjects which were weather sensitive rated themselves higher on tension, depression, anger, fatigue and confusion under positive ionization relative to negative and neutral ion environments."

Since childhood, DeSanctis said he has been fascinated with the weather and how it affects and interacts with natural science.

"You cannot see or smell ionization, but there is so much talk about the weather in our everyday life. Expressions, such as 'They have a stormy relationship,' are just part of how the weather is intertwined in our folkways."

Ionization has been studied since the 1930s, with German and Russian scientists leading all other countries in weather behavioral research.

"In large cities, especially those at low levels, there is an over-supply of positive ions," DeSanctis said. "A great deal of positive ions are produced by pollution and industrial sources. Pollution destroys negative ions and leaves a very unfavorable balance by robbing the air of its natural allotment of ions."

At some levels DeSanctis said ions can affect aggressive behavior. "But you really can't pin down the relationship between ionization and crime. If you look at aggressiveness, an anti-social mood might be triggered by particular air ionizations."

Upon completion of his doctorate, DeSanctis plans to move to Minnesota to work as a psychologist and collaborate with friend John Uldrich on marketing the "Med-Weather Concept." Developed by Uldrich, the concept includes the distribution of compiled weather data and how persons in different regions of the country might be affected by disturbances.

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CONTACT: Preston Lewis

FOR RELEASE SUNDAY, NOV. 29

LUBBOCK--Gordon Hanna, general editorial manager and vice president of Scripps-Howard Newspapers, has been named to the Texas Tech University Mass Communications Hall of Fame.

Hanna, who has spent more than 40 years in the newspaper business, will be installed as the hall's 11th member Feb. 25 at the Hall of Fame Luncheon during Mass Communications week at Texas Tech.

Dr. Billy I. Ross, chairman of the Texas Tech Mass Communications Department, announced Hanna's selection. The Hall of Fame annually honors Texas Tech alumni or ex-students who have distinguished themselves in mass communications or persons who have aided mass communications education at the university. The award is sponsored by the Mass Communications Department, its students and the Mass Communications Advisory Committee at Texas Tech.

Hanna, 61, attended Texas Tech before he began his journalism career as a reporter for the Port Arthur (Tex.) News. He joined the Houston Press, a Scripps-Howard newspaper, in 1942 and has been with the newspaper group since then, except for a two-year stint in the service during World War II.

"We are very pleased to have as our 1982 nominee a newspaper veteran of the caliber of Gordon Hanna," Dr. Ross said. "His contributions to the field of journalism and to Scripps-Howard have long been recognized in the field."

At Texas Tech Hanna majored in journalism and was a staff member of the Toreador, the campus newspaper. He was a police reporter in Port Arthur, where he met and married Annie Lou Guidry.

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During his decade at the Houston Press, Hanna worked as a reporter, desk man, oil editor, legislative correspondent and city editor. However, his job with the Houston Press was not his first for Scripps-Howard. As a child he had delivered on horseback copies of the Fort Worth Press, another Scripps-Howard paper, to about 50 residents of Jacksboro, Texas.

From Houston Hanna went to Memphis as ^{managing} editor of the Commercial Appeal in 1954. He moved to the Evansville (Ind.) Press as editor in 1959 and remained there until 1969 when he returned to the Memphis Commercial Appeal as editor.

Hanna was named to his current position as general editorial manager of Scripps-Howard Newspapers in 1976 and is a vice president and member of the board of directors of E.W. Scripps Co. He lives in Cincinnati, headquarters of Scripps-Howard Newspapers. He is a member of the American Society of Newspaper Editors.

While in Memphis, Hanna was active in several civic organizations, serving as vice chairman of the American Red Cross and on the board of the United Way and the Kiwanis Club. Later, he was a Rotary Club member and director. He served on the board of directors of the Mid-South Fair, Shelby United Neighbors and Mid-South Medical Center Council and as vice president of the Downtown Association.

Hanna also has been a member of the board of the Memphis State Foundation, the Chancellor's Roundtable of the University of Tennessee Medical Units, the President's Council of Southwestern at Memphis and the advisory committee at West Tennessee Psychiatric Hospital.

Previous inductees in the Texas Tech Mass Communications Hall of Fame are: the late Don Belding; the late Joe Bryant; Wallace E. Garets; the late C.W. Ratliff; the late L.U. Kaiser; J. Culver Hill; Wendell Mayes Jr.; Wayne Sellers; Harry Montgomery; and Gordon B. McLendon.

Nominations for the hall of fame designation are made by Texas Tech faculty, students, alumni and interested individuals before the annual fall meeting of the Mass Communications Advisory Committee. Judges for the award include faculty, members of the advisory committee and students.

10-11-24-81

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CONTACT: Cheryl Duke

LUBBOCK--A meteor, a comet, a nova or a configuration of planets.

These are suggested possibilities for the mysterious star which appeared in the skies of 2000 years ago and was believed to announce the birth of Jesus of Nazareth.

A planetarium show opening Friday (Nov. 27) at the Moody Planetarium of The Museum of Texas Tech University, reconstructs the ancient skies and explores the various possibilities.

"Star of Bethlehem" will be presented at 2:30 p.m. weekdays, 7:30 p.m. Thursdays and 2 and 3:30 p.m. Saturdays and Sundays, through Jan. 3. Admission is \$1 for adults and 50 cents for children.

"Star of Bethlehem" begins at sunset in the Persia of 2,000 years ago with the astronomer-priests climbing to the top of their observation platform -- a ziggurat.

The ancient astronomers view star patterns at this season of the year, similar to patterns seen today. They watch the typical star and planet cycles until a sudden stellar event captures their attention as few have in the past.

What they saw has not been found in any records left by them. They either did not record the event or the records have been lost through the ages.

The planetarium show cites historical accounts of the time and of the birth of Jesus, including the gospels of Matthew, Mark and Luke, the writings of Jewish historian Flavius Josephus, tablets discovered in 1923 in the Roman ruins near Ankara, Turkey, and records of ancient Chinese and Korean astronomers.

The program attempts to pinpoint the time and season in which Jesus was born by focusing on the historical life and rule of Caesar Augustus and of Herod. To explain who the wise men must have been, the original biblical word for them in Greek, meaning "Magi," is used.

The show explores the science, history, philosophy and religion of the people living 2,000 years ago to answer the question that still puzzles astronomers today: "What was that star?"

Meteors, the appearance of Halley's comet, novas (new stars) and supernovas (brilliant novas) are explored.

The last possibility presented is a three-time, consecutive conjunction of the planets Jupiter and Saturn which would have been significant only to the "Magi," believed to be of the ancient priestly caste of the Persian Empire.

CONTACT: Preston Lewis

LUBBOCK--Fifteenth century England will be relived through food and song at the Fifth Annual Madrigal Dinner at 6:30 p.m. Dec. 3-5 in the Texas Tech University Center Ballroom.

The wassail bowl, boar's head dinner and plum pudding of old will be served for the palate. For the yuletide spirit the Madrigal Singers, dressed in appropriate medieval costume, will sing of the Christmas season.

Reservations are required and tickets are available at \$9 for the general public and \$8 for Texas Tech students at the University Center Ticket Booth. For more information, call 742-3610.

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12-11-24-81

CONTACT: Carrie White

LUBBOCK--Dr. Rodney L. Preston, an internationally recognized beef cattle nutritionist, has been appointed to the Jessie W. Thornton Endowed Chair in Animal Science at Texas Tech University.

Preston, professor and chairman of the Department of Animal Science at Washington State University, will assume his teaching and research duties at Texas Tech in January.

The Thornton Endowed Chair in Animal Science and the Thornton Endowed Chair in Plant and Soil Sciences, to be filled in January by Dr. Arthur G. Matches of the U.S. Department of Agriculture at the University of Missouri, are the first endowed chairs to be established in the Texas Tech College of Agricultural Sciences.

Monies for the chairs were made possible through a gift of \$1.25 million and oil royalties from the Jessie Thornton estate. Her husband, Dan Thornton, a former governor of Colorado, attended Texas Tech.

The intent of the endowment was for research and teaching in livestock production. Preston's research on improved feedlot nutrition and management and Matches' work on forage and pasture management will help fulfill that intent.

Preston, 50, is a native of Arvada, Colo., and received a bachelor's degree in animal nutrition from Colorado State University. At Iowa State University, Preston received master's and doctoral degrees in animal nutrition with minors in veterinary physiology and biochemistry.

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At Iowa State University, Preston worked as a graduate assistant in animal science from 1953-57. Joining the animal science faculty of the University of Missouri in 1957, Preston worked there until 1969. Before assuming the chairmanship of the Animal Science Department at Washington State University in 1975, Preston was a professor at Ohio State University.

The distinguished researcher has served on 13 national and international committees on animal nutrition, including the Agency for International Development Design Team, Farming System Research in Lesotho, South Africa, and consultant to the U.S. Feed Grains Council European Office on research contract with the Belgium Animal Nutrition Research Station in Gontrode, Belgium. He is a member of the American Society Animal Science Regulatory Agency Committee and the National Academy of Sciences, National Research Council Committee.

Dr. Sam E. Curl, Dean of the Texas Tech College of Agricultural Sciences, said, "Dr. Preston is one of the nation's most outstanding animal scientists. We expect very significant contributions from his work."

Dr. Jack E. McCroskey, chairman of the Texas Tech Department of Animal Sciences, said Preston's appointment to the Thornton Endowed Chair in Animal Science not only adds to the university's beef cattle research program, but also gives the students exposure to one of the country's leading beef cattle nutritionists.

"The High Plains of West Texas is the leading cattle feeding area of the nation," McCroskey said. "It is only appropriate to have this outstanding feedlot specialist at this university."

McCroskey said beef cattle nutrition -- including ways to feed cattle more efficiently and reduce production costs -- has been a department research priority since the 1950s. The program, he said, will be greatly enhanced by the distinguished researcher.

In addition to research aimed at improving beef cattle feedlot nutrition, Preston will work closely with Matches in research on the uses of forage by livestock and collaborate with research scientists at Texas A&M University Research and Extension Center near Amarillo.

"High interest rates and low cattle prices are major problems facing the cattle industry today," McCroskey said. "For the cattle feeding industry to survive, significant breakthroughs are needed. Dr. Preston's previous experience and forward-looking research ideas will enable him to work together with other scientists in solving current problems and develop technology for the future needs of the industry."

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FINISHING TOUCHES--Museum science graduate student Brenda Cooke of Lubbock, fluffs the skirt of an 1882 brick red, wool serge, three-piece dress as she prepared the "Holiday Excursions" exhibit at The Museum of Texas Tech University. The dress was donated to The Museum by Mrs. Nolan E. Barrick of Lubbock. Other items in the sleigh scene include a black lap robe of heavy brushed wool, decorated with a dog's head and holly leaves and berries. The robe was used by an Iowa postmaster in the 1880s. The exhibit, a class project on means of holiday travel, will be on display through Jan. 10. (TECH PHOTO)

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READY FOR THE BALL--Texas Tech University museum science graduate students Keith Hardison of Memphis, Tenn., and Dana Holland of Lubbock, tend to the lady's attire for a surrey scene in their class project "Holiday Excursions." The outfit includes an 1880s ivory battenberg lace evening skirt with a train and an 1890s cranberry wool broadcloth opera cape, lined with satin. The exhibit will be on display through Jan. 10 at The Museum of Texas Tech. (TECH PHOTO)

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FINISHING TOUCHES--Museum science graduate students Nicky Olson of Denison and Betsey Linden of Naperville, Ill., work on a setting for a class project, "Holiday Excursions," on display Nov. 21 through Jan. 10 at The Museum of Texas Tech University. The exhibit depicts ways people traveled during the holidays. Costumes selected for the pioneer walking scene include an 1870s percale toddler's dress, donated to The Museum by Mrs. G.H. Sandy of Lubbock, and an embroidered, eyelet-trimmed, white handkerchief linen blouse, a gift from Mrs. Myrtle Austin of Lubbock. (TECH PHOTO)

caption-----

HOLIDAY SNOW TRIP--A sleigh scene in the "Holiday Excursions" exhibit at The Museum of Texas Tech University illustrates holiday travel on snow-covered roads. Necessities for such a trip include heavy blankets like the black, brushed wool lap robe, decorated with a dog's head and holly leaves and berries. The robe was used by an Iowa postmaster in the 1880s. The woman's dress is an 1882 brick red, wool serge, three-piece dress, trimmed with ivory crochet lace, pewter buttons and wool braid. The exhibit, depicting ways people travel during holidays, will be on display through Jan. 10. (TECH PHOTO)

CONTACT: Becky Williams

LUBBOCK--Texas Tech University's English Department has awarded \$25 prizes to six students for the best essays written in basic English courses during the 1981 spring semester.

First and second prizes were awarded for essays in English 131, Essentials of College Rhetoric, and English 132, Advanced College Rhetoric, the two freshmen courses. First place awards were given in the sophomore level courses English 231, Masterpieces of Literature I, and English 232, Masterpieces of Literature II.

For his essay "Informed Consent in the Armed Forces," Charles Kasinger placed first among English 131 students. He is the son of Juanita Bryant of Loraine. Sandra Sartin won second with her essay "The Relation of Reading and Writing." She is the daughter of Mr. and Mrs. Marvin Sartin of Idalou.

Among English 132 students, Murray Jardine placed first with his essay "The Panama Canal Question." He is the son of Jean Jardine of 2820 Queen, Regina Saskatchewan, Canada. Kim Ile, daughter of Eliana Stock of 2619 19th St., Lubbock, won second with "Franz Kafka on Death: The Guilty Escape."

Toni Watkins Disko wrote "The Character of Clytemnestra in Aeschylus' AGAMEMNON," the winning English 231 essay. She is the wife of David Disko of 1903 17th St., Lubbock.

English 232 essay winner was Diane Barnes for "The Values of Contemplative Life: A Study in Contrasting Spiritualisms." She is the daughter of Mr. and Mrs. John M. Barnes of 927 Green Rock, Duncanville.

Texas Tech News

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LUBBOCK--The Texas-New Mexico Association of College and University Police Departments will meet Nov. 29-Dec. 1 in Lubbock with Region VII of the International Association of Campus Law Enforcement Administrators. Meetings will take place at South Park Inn.

One hundred are expected to attend from Texas, New Mexico, Arizona, Colorado, Utah and Montana. Two awards are to be presented during the sessions. One is the Larry Fultz Award for outstanding service by an officer. It honors the former chief of the University of Houston. The other is an award to an outstanding campus administrator.

Former Texas Gov. Preston Smith will deliver the keynote address at 9 a.m. Monday. Smith is chairman of the Coordinating Board, Texas College and University System.

"Fingerprint Development by Laser" will be discussed in a Monday afternoon session by Dr. Roland Menzel, of the Texas Tech University physics faculty, who developed laser techniques for detecting identifiable fingerprints which would be hidden by standard search methods.

Speakers include John Montford, Lubbock criminal district attorney, at the Monday banquet and Dr. Lauro F. Cavazos, president of Texas Tech University and the Texas Tech University Health Sciences Center at the Tuesday luncheon.

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PEACE OFFICERS/ADD ONE

Other speakers and their topics include: Alfonso Casteneda, meteorologist, Lubbock Weather Bureau, "Tornado Spotting"; Leland Wood, director, Crime Prevention Institute, Southwest Texas State University, San Marcos, "Armed Robbery Prevention - Safety First"; Tom Bullington, assistant attorney general of Texas, "Legal Aspects of University Police"; Bill Morgan, sports information director, Southwest Conference, "What Is Expected of University Police Officers at Athletic Events"; Dwight Lawson, lieutenant, Texas Department of Public Safety, "Texas Police Association"; Fredric J. Wehmeyer, associate vice president, Administrative Services, Texas Tech, "Texas College and University Coordinating Board - Campus Security Formula"; and Berry C. Cox, chief, University of New Mexico, "Analysis of Letters of Commendation to Police Officers."

Also participating in the program will be Fred Toler, director, Texas Commission of Law Enforcement Officer Standards and Education; Steve Slater, director, Police Training, New Mexico Police Academy; and Jim McGovern, executive director, International Association of Campus Law Enforcement Administrators, Atlanta.

Mayor Bill McAlister of Lubbock will welcome participants. Bill E. Caffee, director, Department of Public Safety, Southern Methodist University, will give the invocation.

Officers will be elected and installed during a final session Tuesday.

Texas Tech University Police Chief Bill G. Daniels, a charter member of the international association and first president of the Texas-New Mexico association, is coordinator for the meeting.

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LUBBOCK--Dr. Roy E. Mitchell of the Texas Tech University chemistry faculty is the proud owner of a silver cup won for a wine he made that took the grand prize in the amateur sweepstakes in the Texas State Fair's first wine competition.

The wine was a 1980 Emerald Reisling made from grapes furnished by the University of Texas vineyards at Van Horn.

Mitchell has been conducting chemical research on West Texas grapes and wine quality since 1972. For the past four years, he has been involved in a research program for the University of Texas System and its experimental conservation and land utilization program on university lands. The system has three experimental vineyard sites at Van Horn, Fort Stockton and Bakersfield.

In addition to the grand prize, Mitchell took second place for his 1979 Reisling, which also came from Van Horn grapes. Emerald Reisling is a variety developed by the University of California-Davis for production in warm climates.

Third place went to Mitchell for his 1979 Chenin blanc wine from grapes from the Michael-Brandon Vineyard. This commercial vineyard is owned by John Crosby of Midland who is the president of the Texas Grape Growers Association.

Judges declined to award prizes for any red varietals and any red generics in the amateur division.

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"Wines made at Texas Tech really don't belong in either the professional or the amateur class," Mitchell explained. "I'm a professional winemaker, of course, but as a scientist, not as a commercial producer." Mitchell said his work should help growers and commercial producers learn more about handling grape varieties, from harvest through fermentation, bottling and storage.

Mitchell explained that his work requires gathering data to help growers decide which grapes to plant, when to harvest and how to handle varieties in the wine-making process."

"Making wine turns out to be a mixture of art and science," he said. "As a science, the winemaker controls the basic chemical reactions which occur to produce the wine."

Mitchell said that hundreds of different wines could be made from one batch of grapes.

"Good wines can only be prepared from quality grapes, using winemaking procedures which are proper ones for that particular batch of grapes," he said. "Data on how we produce our good wines, and how we produce our bad wines, should be of value to other winemakers."

"We want to show winemakers the procedures to be avoided and the procedures which bring out the full potential of the grapes."

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PRIZE WINNER--Dr. Roy E. Mitchell of the Texas Tech University chemistry faculty holds the silver cup he won for production of the wine he holds. Mitchell won the grand prize and a second and third prize for amateur winemaking. Grapes for two of the wines came from University of Texas vineyards and those for the other prize-winner from a commercial vineyard at Midland. The wines were made as a part of Mitchell's research. (TECH PHOTO)