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CONTACT: Jeff Rembert

Attention: Sports Solutions

LUBBOCK -- The 1981 Football Rules Clinic will be offered July 24-26 by the Texas Tech University Department of Health, Physical Education and Recreation. and Division of Continuing Education.

The clinic is designed for persons interested in learning the latest changes and applications of football rules of the National Collegiate Athletic Association (NCAA) which also apply to Texas high school football. The clinic also will cover the mechanics of officiating.

Conducting the clinic in Rooms 111 and 169 of the Home Economics
Building are two of the highest ranking officials in the Southwest,
John Adams and Dotson Lewis.

Adams is chairman of the NCAA Football Rules Committee and Supervisor of Officials for the Western Athletic Association Lewis executive director of the Southwest Officials Association and Supervisor of Officials for the Southwest Conference.

Check-in is p.m. July 24 in the El Centro Area of the Home

Economics Building and is followed by an optional film session.

July 25 there will be two rules sessions and a barbeque buffet,

and July 26 there will a mechanics of good officiating session and a

clinic wrap-up.

REgistration for participants seeking credit in the Texas Tech Division of Continuing Education pay \$20 and participants seeking one hour of graduate extension credit pay \$30. The workshop also counts three points on the 1981 Southwest Officials Association Summary Sheet.

Deadline for enrollment and fee payment is July 20. For additional iformation contact Nac

additional information and registration contact Nanct Schalk,

Division of Continuing Education, Box 4110, Texas Tech University,

Lubbock, Texas 79409, or (806) 742-2354



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

CONTACT: Preston Lewis

LUBBOCK--That common procedure of taping windows when a hurricane approaches coastal areas does not give glass significant additional strength, window glass research at Texas Tech University suggests.

Dr. Joseph E. Minor, director of Texas Tech's Institute for Disaster Research, said tape will not prevent glass damage, but it may offer some personal protection by holding pieces together after the glass is broken.

Glass, like the chain with a weak link, is only as strong as its weakest point, Minor said. Tape does not compensate for weakness in the glass.

Minor's conclusion is based on an extensive program in window glass research conducted since 1971 at Texas Tech.

"We have tested hundreds of glass windows under the effects of both small missile impact, such as hail and roof gravel, and pressure which simulates wind forces," Minor said. "We have conducted these tests both with and without tape and have tested various taping patterns using masking tape."

While the tests were not designed to address the taping question specifically, Minor said the findings did suggest three general conclusions.

First, the presence of tape does not improve the ability of a window to resist without breaking either a small missile or high winds.

Second, it is virtually impossible to tape a window so that it would remain in place after being broken by high winds.

taping glass/add one

Third, a taped window pane may possibly remain in place when broken by a small missile, if the accompanying wind pressure is relatively small.

"Taping windows will not reduce the amount of breakage," Minor said,
"but could hold the glass in the frame longer, in the case of missile
damage, or could hold pieces together such that there are fewer, but
larger projectiles."

The question that still must be answered about taping windows is the relative dangers to individuals caused by numerous small pieces of glass as opposed to fewer but larger shards of glass, Minor said.

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

CONTACT: Cheryl Duke

LUBBOCK--Two Texas Tech University students have been selected for the annual Robert S. Newton Awards in Creative Writing.

The \$75 prizes for outstanding creative writing students have been awarded to graduate student Phillip Mahaffey of Lubbock and senior Blake Underwood of Uvalde.

Mahaffey received the award for the best group of poems. The untitled poems were written for class. Several of the poems will be part of his master's thesis poetry collection. He is the son of Mr. and Mrs. Jack Mahaffey, Thailand missionaries, of Liberty, S.C.

Underwood received the award for the best fiction for his short story "Brown Eyes In The Rain," written for class. He is the son of Mr. and Mrs. Jerald Underwood of Uvalde.

Recipients are selected by creative writing professors Dr. Walter R. McDonald and Dr. Daryl E. Jones.

The Robert S. Newton Awards were established in 1975 by Mr. and Mrs. O.V. Scott, Jr. of Lubbock in memory of Newton, a former creative writing student at Texas Tech. Scott is an attorney and his wife is a Texas Tech philosophy instructor. Newton's widow, Marjorie, has continued support of the award in her husband's memory.

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CONTACT: Cheryl Duke

LUBBOCK--Folk history, Southern humor and a country barn dance flavor the musical "The Robber Bridegroom" to be performed at 8:15 p.m. July 11 and 12 at the Lubbock Civic Center Theater.

The music, costumes and settings are contemporary in the beginning, but the story comes from the past. As the Mississippi townspeople gather for a hoe-down, they begin to tell and act out the tale of a legendary Robin Hood-like robber who lived in their area around 1792.

The musical is produced by Civic Lubbock, Texas Tech University

Theatre and Texas Tech Music Theater and is the last play for the Lubbock

Summer Repertory season. A western buffet dinner will be served at

6:30 p.m. July 11 in the Civic Center courtyard.

For information and tickets for the dinner and the musical, call 742-1936.

"The Robber Bridegroom," based on the novella of the same title by Eudora Welty, is a tale of romance between gentleman bandit Jamie Lockhart, played by Terence Reilly, and Rosamund, the daughter of a plantation owner, played by Kimberly Claybough, both of Lubbock.

A wicked stepmother, Salome, played by Debi Buckner of Lubbock, and two rival bandits, played by Brent Adams of Lubbock and Michael Honaker of Frederick, Okla., plot against the couple.

Through a series of crazy and bizarre events, secret meetings and disguises, Rosamund and Jamie are finally united.

The musical is intended to draw a modern audience into the adventurous spirit of make-believe and the spirit of the Mississippi territory. With a country Western band on stage, the music ranges from toe-tapping hoe-down to mystic.

robber bridegroom/add one

Director for the musical is Ronald E. Schulz, Texas Tech theatre arts professor. Susan Blinderman of the Texas Tech music faculty is musical director and Suzanne Aker, Lubbock dance instructor, is choreographer.

Playwright Alfred Uhry of Georgia wrote the lyrics and book for "The Robber Bridegroom" and Robert Waldman composed the music. Both were funded by a grant from the National Endowment for the Arts.

4-7-1-81

-30-

cutline-----

FOUNDATION OFFICERS--The 1981-82 officers of the Texas Tech
University Foundation Board of Directors include, left to right,
W.B. "Dub" Rushing, chairman; Mrs. Jonisue Stiff, secretary;
and Charley Pope, vice chairman. The three widely known Lubbock
residents will head the non-profit organization which assists
Texas Tech to finance the development of an "educational
institution of excellence."

5-7-2-81

CONTACT: Harvey Landers

LUBBOCK--More than 130 gifted youths attended a two-week educational enrichment program at Texas Tech University June 28 to July 11.

Students, ages 10-15, took advanced courses in the sciences, math, computers, engineering, the fine arts, philosophy, creative writing, law and medical science.

To be eligible for the program, students must have demonstrated high performance in achievement tests, above average intelligence and creative thinking ability or exceptional skill in the arts.

Participants included:

The program is the first in what is planned as an annual summer event at Texas Tech. During the program, participants receive class, group and individual educational experiences.

Texas Tech University President Lauro F. Cavazos said, "The program is a unique opportunity for Texas Tech to have these young people visiting our campus. We are providing a wonderful opportunity for these students to expand their horizons as well as meet and interract with other gifted young people."



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CONTACT: Preston Lewis

LUBBOCK--Registration materials and class schedules for the second term of the 1981 summer session at Texas Tech University will be available 8 a.m. to 5 p.m. weekdays July 2-13 in Room 100 of West Hall.

Registration for the second summer session will be 7:30 a.m. to 6 p.m. July 13 in Municipal Coliseum. Late registration will continue through July 17.

Classes will begin at 7:20 a.m. July 14.

The 1981 second session will follow a record-setting first summer term in which 8,536 students registered at Texas Tech.

Summer enrollment for the second session last year was 6,350.

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CONTACT: B. Zeeck

ALBANY, TEXAS--Watt Matthews of the Lambshead Ranch, who will be presented the National Golden Spur Award next Sept. 19, doesn't see that he is due any credit "because I've only done what I like to do."

The award is presented annually by the nation's leading livestock associations to an individual recognized for significant contributions to the ranching and livestock industries.

Friends say, "There's no knowing all the things Watt Matthews has done for other people," and Matthews himself is not one to let the left hand know what the right is doing. When talk gets personal, he turns it away, often toward the Matthews and Reynolds families, past and present -- but that chronicle could fill a library.

Watt Matthews is perhaps noted best for the example he sets for other ranchmen and for his conservation -- of wildlife, historic buildings and of values he learned from his forebears. His family ranch has been described as one of the oldest, one of the best managed and one of the thriftiest ranches in the nation.

His mother was Sallie Reynolds Matthews, widely known for her classic pioneer chronicle called "Interwoven." She and Judge John A. "Bud" Matthews named their last son Watkins Reynolds Matthews, using the names of the two interwoven pioneer families.

"Watt looks like a Reynolds," his sister, Ethel Casey says, "but he's more like his Grandfather Matthews than anyone else in the family." A contemporary described Joseph Beck Matthews as "a man of very strong character, independent in his opinions and unyielding in his convictions, a man of generous impulses and a warm and attached friend....

In his business relations he was just, and in his charities he was liberal and sympathetic. His life was an example of industry, energy, integrity, faithfulness to trusts, justice...."

Watt Matthews expresses himself most strongly when he speaks of land conservation.

"When land is depleted in any country, that country is done," he said. "It doesn't do to abuse the land. You have to keep it in the best shape possible. I'm doing my best to turn over this land to the next generation better than when we got it" (about a century ago).

Land conservation is not easy at the Lambshead. There is a constant struggle to control mesquite and other brush. Yet that duty and others sit lightly on Matthews' shoulders.

"You show me a person chasing a good time, and I'll show you an unhappy person," he said. "You can just put that down in your book. They'll become bankrupt in everything but, maybe, money."

Without chasing after a good time, many good times have come Matthews' way. A favorite time is May and June when Albany's populace stages the annual musical "Fort Griffin Fandangle." Matthews is president of the Fandangle Association. Thinking about it brings a chuckle.

"All stripes, all ages are in it," he says with enthusiasm. "It's a community effort, even for children. It beats havin' 'em out on the street, and everybody seems to have a good time."

The Fandangle brings tourists, and that's fine with Matthews. But no tourists are fine, too.

"It's hot here in the summertime, and the weather is so changeable, there's no appeal to tourists whatsoever. And that's one of Albany's most appealing features," he says.

There is less inconsistency in the statement than meets the eye.

Although Matthews has had a strong hand in historic restoration and preservation -- both on his ranch and in Albany -- his interest is in preservation, not tourist trade. For the visitor, however, the Albany Museum, the Matthews Memorial (Presbyterian) Church -- where Watt Matthews was ordained a deacon a half century ago, the First National Bank -- where he has been a director 50 years, and other structures are a visual feast. For history's sake, also, Matthews has faithfully restored family dwellings on the ranch, including his mother's girlhood home.

Matthews, with his brother, the late Joe B. Matthews, took over management of the J.A. Matthews Cattle Co. when their father died in 1941.

"My father called us to his bedside," Matthews recalls, "and he told us, 'Now, you boys look after that ranch for your sisters. You can draw \$40 a month for your trouble.' And I draw it, whenever I think of it." There were in the family nine children. Three sisters and Watt survive.

At the ranch, on the Clear Fork of the Brazos, Matthews has followed the family preference for Herefords, crossing them with Longhorns only for the first calf, to make the birth easier. He counts on about 20 acres per cow-calf unit. He imports some bulls from Kansas, and he is a good judge of what he wants. Watt Matthews has a modesty that knows almost no bounds, but he will quote a friend on his ability to judge a bull:

"'I don't know of anybody I'd rather have pick a bull for me -- but when it comes to horses you need a guardian.'"

Matthews' horses are working animals, used neither for racing nor show. The sheep -- mostly Suffolk -- on the Lambshead are a "mutton herd," used for food and to keep the "grass down around the place."

The family once raised sheep, he recalls, and had a herd of about 12,000 around 1885. "They were worth just about that many dollars and wool was 6 cents a pound. That cured us of sheep. Of course, now there's a better market."

Matthews preference for Herefords is based on the breed's build and performance, it's ability to rustle for itself. He cares little for beef fads. "They used to want them stocky. Now they talk about rangier cattle. Cattle ought to have a little fat for taste."

He doesn't bend his program, trying to outguess the market.

"You stay with a program. What nature does to you, you might just as well accept. So much of this (ranch operation) depends upon the weather. You set up the operation on the basis of knowing you're going to have a hot, dry summer. When you have a green summer, you have a bonanza, and you can change your plans accordingly."

Wild turkeys, white tail deer, wild pigs, bobwhite quail and other game abound on the Lambshead. There are buffalo, and Matthews makes it clear he doesn't want to eradicate the coyote. But he does want it controlled

"Some of these conservationists," he says with feeling, "don't know any more about the coyote than a chimpanzee." His own knowledge is first hand, and he bases his stand for control on that sure knowledge.

Matthews has seen a lot of changes come about since he first began observing the cattle business from horseback, when he was so little "both legs went straight out over a fat horse."

The good things that have happened have included the vaccine for black leg, tick eradication and heel fly and screwworm control. The bad news has included depression, drought that comes about four of every 10 years, and floods. All in all, however, "it's been a mighty satisfactory life. I'm thankful for it."

The National Golden Spur Award will be presented to Matthews

Sept. 19 as the highlight of a Prairie Party in Lubbock. A Livestock

and Money Symposium will precede the award. Ranch Day at the Ranching

Heritage Center of The Museum of Texas Tech University will follow

on Saturday, Sept. 20.

The National Golden Spur Award is presented by the American National CowBelles, the American Quarter Horse, National Cattlemen's, National Wool Growers, Ranching Heritage, Texas and Southwestern Cattle Raisers and the Texas Sheep and Goat Raisers associations.

The award is a gilded OK spur encased in a crystal presentation piece created for the occasion by Steuben glass.

The symposium is sponsored by the same associations with the addition of the Texas Cattle Feeders Association and the Texas Tech College of Agricultural Sciences. Ranch Day is sponsored by the Ranching Heritage Association and includes that organization's annual meeting. All events are open to the public, and about 2,000 are expected to participate. Tickets are available through the Ranching Heritage Association at The Museum in Lubbock.

Matthews grandfathers helped establish the Texas and Southwestern Cattle Raisers Association, and he has been a director since 1956. TSCRA made him an honorary vice president this year. He served two consecutive terms as director of the American Hereford Association. He is honorary chairman of the Ranching Heritage Association Board of Overseers and has been a member since its 1969 founding. He also has served as a director of the Cowboy Hall of Fame, which this year posthumously inducted his mother into its Hall of Fame of Great Westerners.

Although 15 when she married, Sallie Reynolds Matthews was highly educated through self-study. "She knew more than I did about almost everything except, maybe, mathematics and some science," says her Princeton educated son, Watt.

Residence telephones:
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CONTACT: Duncan McDowell

Attention: Agricultural Editors

LUBBOCK--Commercial feed producers and feedlot feed mill personnel will examine new developments in the industry at the 1981 Feed Manufacturing Short Course Aug. 3-7 at Texas Tech University.

The course will include lectures, demonstrations and a tour of Texas

Tech's \$1.5 million feed mill, the only one of its type devoted exclusively

to university livestock feed research, at the Lubbock County Field Laboratory.

Dr. C. Reed Richardson, short course coordinator and professor of animal science at Texas Tech, said that those who attend should gain a better understanding of the feed manufacturing field and have improved qualifications for advancement in their areas.

Speakers will include: Robert N. Beville, nutritionist, Hi-Pro Division, Friona Industries Inc., Friona; Daryl Dinkla, marketing adviser, Farmers Grain and Livestock Corporation, West Des Moines, Iowa; L.J. Hall, manager, Engineering Department, Mill Mutual Fire Prevention Bureau, Chicago, Ill.; Wynn Hawkyard, temper product manager, Carnation Company, Milling Division, Fresno, Calif.; Steve Kroon, loss prevention, Continental Grain Co., Des Plaines, Ill.; Dr. L. Conrad Martin, nutritionist, Farr Better Feeds, Hereford; Robert McEllhiney, professor, Department of Grain Science and Industry, Kansas State University, Manhattan, Kan.; Dr. Paul Preston, professor, University of Texas at San Antonio; J. R. Scott, inspector, Texas Feed and Fertilizer Control Service; and Bobby White, Landers Machine Co., Fort Worth.

Speakers will discuss feed formulation, electrical systems, manufacturing practices, use of microcomputers, inventory control, employee safety, pelleting blocking and cooling, commodity marketing, energy conservation, personnel management and motivation, customer relations, transportation costs, grain processing techniques and roughage quality.

Advisory committee members represent Wendland's Farm Products Inc.,
Temple; American Feed Manufacturers Association, Arlington, Va.; Hy Lay
Hatcheries, Bryan; Texas Cattle Feeders Association, Amarillo; Supreme
Feed Mills Inc., Friona; Allied Mills Inc., Fort Worth; Ralston Purina Co.,
Lubbock; Texas Grain and Feed Association, Fort Worth; Paris Milling Co.,
Paris; Nutri-Binder, Lubbock; Economy Mills, Lubbock; and Worley Mills Inc.,
Clovis, N.M.

Registration fee is \$425, covering housing, meals, transportation and all materials. A \$100 non-refundable deposit must be received by July 24. Enrollment will be limited to the first 45 registering. Subsequent deposits will be returned.

To register, write Laurel Phipps, Division of Continuing Education, P.O. Box 4110, Texas Tech University, Lubbock, Texas 79409. For further information call Phipps, (806) 742-2404, or Richardson, (806) 742-2814.

Richardson said some classes will be divided into two groups to provide more personalized and detailed instruction for those involved in commercial production or with feedlot feed mills.

Introductory remarks will be given by Robert C. Albin, associate dean of the College of Agricultural Sciences, and Dr. Jack E. McCroskey, chairman of the Department of Animal Sciences. Other speakers will include Johnny M. Horton, director of Texas Tech University Center at Amarillo, Panhandle; and Richardson, feed specialist at Texas Tech.

CONTACT: Duncan McDowell

LUBBOCK--Representatives of six cattle, sheep and horse associations will discuss the impact of a new national policy on the livestock industry at the Sept. 18 Livestock and Money Symposium at Texas Tech University.

Another session will feature Dr. James W. Riley, economist for the National Cattlemen's Association, speaking on "A Cattleman's Look at Current Monetary Policy."

The "Presidents' Panel," first instituted in 1980 and returning by popular request this year, will convene at 1:30 p.m. Sept. 13 in the Ranching Heritage Center. The Museum of Texas Tech University is host for the symposium and site of the Ranching Heritage Center.

The symposium is part of the National Golden Spur Award weekend, which will honor Watt Reynolds Matthews of Albany for his contributions to the livestock and ranching industries. The award will be presented at the National Golden Spur Award and Prairie Party Sept. 18.

Ranch Day, the occasion for the annual meeting of the Ranching Heritage Association, follows on Sept. 19 at the Ranching Heritage Center.

Members of the Presidents' Panel are Robert Norris, Colorado Springs,
Colo., first vice president of American Quarter Horse Association; Burton
Eller, Washington, D.C., vice president of National Cattlemen's Association;
Ann Woolley, Ada, Okla., president of American National CowBelles; John S.
Cargile, San Angelo, president of Texas and Southwestern Cattle Raisers
Association; Bob Bliss, Friona, president of Texas Cattle Feeders Association;
and I.W. Terry, Sterling City, president of Texas Sheep and Goat Raisers
Association.

Dr. Sam E. Curl, dean of the College of Agricultural Sciences at Texas Tech, will be the symposium moderator.

The symposium is sponsored by the associations represented on the Presidents' Panel and by Texas Tech University and is coordinated by the College of Agricultural Sciences.

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10-7-3-81