

DATE *July 29 - August 21, 1988* Story

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Texas Tech News

UNIVERSITY NEWS AND PUBLICATIONS/P.O. BOX 4640/TEXAS TECH UNIVERSITY/LUBBOCK, TEXAS 79409/(806) 742-2136

AFTER HOURS CALL:

Bee Zeeck, Director, (806) 799-8897

Preston Lewis, Manager, News Bureau, (806) 745-1718

Mark Davidson, Manager, Broadcast Bureau, (806) 745-9235

CONTACT: Preston Lewis

1-7-29-85

LUBBOCK--More than 200 researchers, architects and engineers, including the consulting engineer who designed the World Trade Center in New York, will participate in the Fifth U.S. National Conference on Wind Engineering Nov. 6-8 at Texas Tech University.

Leslie E. Robertson of Robertson, Fowler and Associates in New York is among five invited speakers from five countries who will participate in the conference. Robertson's talk on wind engineering research and wind tunnel testing of tall buildings will touch upon factors taken into account in the design and construction of the World Trade Center.

The conference is conducted every four years in the United States and draws researchers, architects, engineers and contractors internationally. More than 110 papers will be presented on such topics as wind hazards, structural response to wind, wind engineering research and applications, wind loads, structural and wind tunnel testing and wind damage investigations.

Other invited speakers will include George R. Walker of James Cook University in Australia, speaking on "Wind Engineering and Insurance;" Alan G. Davenport of the University of Western Ontario in Canada, "Wind and Wave Action on Offshore Structures;" Ing C. Kramer of the Fluid Mechanics Laboratory in Germany, "Wind Effects on Roof and Roof Coverings;" and Keith Eaton of the Building Research Establishment in England, "Building Claddings in the Wind."

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The conference is sponsored by the Wind Engineering Research Council, the National Science Foundation and Texas Tech's Institute for Disaster Research. All sessions will be in the University Center. Registration is being conducted through the Texas Tech Division of Continuing Education and costs \$90.

Texas Tech civil engineering professors Kishor C. Mehta, Joseph E. Minor and James R. McDonald are co-chairmen of the organizing committee for the program.

For information on the program, contact the Institute for Disaster Research at (806) 742-3476. To register, contact Martha Hise, Division of Continuing Education, Texas Tech University, P.O. Box 4110, Lubbock, Texas 79409, (806) 742-2354.

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2-7-29-85

LUBBOCK--National Live Stock and Meat Board President John L. Huston will narrate a slide show on 1985 National Golden Spur Award winner Marie Tyler Sept. 20 when livestock industry members gather to honor one of their own for a lifetime of achievement.

Tyler of Bismarck, N.D., will be recognized during the eighth annual National Golden Spur Award and Prairie Party in Lubbock Memorial Civic Center. The presentation will be the centerpiece of National Golden Spur weekend activities at Texas Tech University. Those activities will include Livestock Day on Sept. 20 and Ranch Day Sept. 21.

Tyler, pioneer promoter and marketer of beef, is a former chairman of the National Live Stock and Meat Board, former officer of the U.S. Meat Export Federation and the Livestock Merchandising Institute and former chairman of the National Cattlemen's Association Industry Information Council.

She was the first woman ever to hold those positions and this year becomes the first woman selected for the National Golden Spur Award. For 30 years she and her late husband James W. Tyler operated the Tyler and JJ Overbar Ranch near Bismarck.

The National Golden Spur Award is presented annually by the American National CowBelles, the American Quarter Horse, National Cattlemen's, National Wool Growers, Ranching Heritage (RHA), Texas Sheep and Goat Raisers and Texas and Southwestern Cattle Raisers associations. Previous winners have come from New Mexico, Nevada, Arizona and Texas.

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Golden Spur festivities will begin at 6:30 p.m. with a reception for Tyler in the Civic Center Banquet Hall. Dinner and the presentation will begin at 7:30 p.m. in the Exhibit Hall. A dance will follow the presentation. Tickets are \$25 each and are available from the RHA, P.O. Box 4040, Lubbock, Texas 79409, (806) 742-2498.

Livestock Day will focus on sheep and goats with a special demonstration of sheepdog training and work by Arthur Allen. Cowboy cartoonist Ace Reid will deliver the luncheon address on Livestock Day. Activities will begin at 9 a.m. in the Texas Tech Livestock Arena. Luncheon tickets cost \$7.50 and are available through the RHA.

Ranch Day at the Ranching Heritage Center will feature demonstrations of typical ranch activities. The Ranching Heritage Center, a 14-acre exhibit of The Museum of Texas Tech, depicts the evolution of ranching through more than 30 authentically restored ranch structures. Ranch Day activities are scheduled from 9:30 a.m. until 4:30 p.m. at the site. All activities are free except the barbecue luncheon which costs \$6 for adults and \$2.50 for children under 12. For information or tickets, contact the RHA.

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CONTACT: B. Zeeck

3-7-29-85

LUBBOCK--Texas Tech regents, meeting in regular session Friday (Aug. 2) will consider operating budgets for fiscal year 1986 totaling \$204,133,600.

The budgets total approximately \$4 million less than current year budgets for the three Texas Tech institutions -- the university, museum and health sciences center. The state funded portion is \$125,361,000, about \$6 million less than the FY85 budgets. The total FY86 budgets for the three institutions is approximately \$250 million.

Individual operating budgets for the institutions total about \$142.6 million for the university, \$60.8 million for the health sciences center, and \$792,600 million for the museum.

The regents meetings will begin at 1:30 p.m. in the Administration Building Board of Regents suite. Committee meetings will be held Friday morning starting at 8 a.m.

During the regular meetings, regents will consider making plans for the sale of approximately \$50 million in Texas Dedicated Revenue Bonds, \$14 million for the health sciences center and \$36 million for the university. The bonds would be backed by State Higher Education Assistance Fund appropriations. Under a state formula for distribution of this state fund, the university's annual allocation for the next 10 years is \$10,696,291 and that of the health sciences center is established at \$4,333,333.

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Monies from this fund allow institutions that do not benefit from the Permanent University Fund to acquire land, construct and equip buildings, to do major repair and rehabilitation, and to acquire capital equipment, library books or other library materials. Up to 50 percent of the funds can be allocated to secure payment of debt service on bonds.

At their meetings, regents are scheduled to consider major repair and rehabilitation of the Civil and Mechanical Engineering Building and the Chemistry Building.

They also will consider negotiations for purchase of natural gas for the three institutions and agreements with the Medical Center Hospital, Odessa, R.E. Thomason General Hospital, El Paso, and Lubbock County Hospital District.

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CONTACT: Sally Logue Post

4-7-30-85

LUBBOCK--Residential construction near Houston will give researchers an opportunity to see if fire ants will adapt to changing habitats or move to another neighborhood.

Texas Tech University entomology Professor James W. Johnson said, "that the coastal plain area being developed near Houston is a combination of habitat types ranging from dense forest to upland and lowland pastures.

"We want to see what will happen to the ants when their natural homes become houses and golf courses. We don't know if they will adapt to their new setting, move or just die," he said.

Johnson said that while many researchers have worked on chemical control of the ants, few have studied how habitat modification might affect fire ant control.

The ants, which infest about 250 million acres nationally, are mainly a nuisance pest for most homeowners and can be easily controlled in lawns, Johnson said. The ants, however, are dangerous to young children, the elderly and those sensitive to their toxin if stung.

On the assumption that the ants will relocate rather than disappear, Johnson is working on a new form of control that should destroy fire ants while repelling other ants.

"Other ants are ecologically important to humans," he said. "They are good scavengers, good pollinators and important to the ecology of an area."

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Johnson said past research has shown that if fire ants are present, then other ants cannot compete for food in the area. When this occurs and fire ants are later destroyed, gaps are left in the biological systems of an area.

Johnson is trying to develop an insecticide made from a chemical fire ants produce and use for communication purposes.

"Fire ants produce a chemical called 'pheromone' that only other fire ants are attracted to," he said. "If we can develop an insecticide that smells like fire ants, other ants may stay away from it."

Johnson said there is a lot of money spent each year on fire ant control and this research could help find better and cost effective control methods.

CONTACT: Darla Hightower

5-7-30-85

LUBBOCK--A free marital enrichment workshop will be offered through the Texas Tech University Psychology Department Aug. 8 and 10.

Couples attending the workshop will be asked to complete a questionnaire on factors affecting marital satisfaction. Graduate student David Greenfield is collecting the anonymous information for a dissertation on the topic. He is working under Professor Cal D. Stoltenberg.

The workshops will be 7-10 p.m. Thursday (Aug. 8) and 10 a.m. to 1 p.m. Saturday (Aug. 10) in the Psychology Building, Room 301. Couples may attend either session.

The two-hour workshop is designed to present information useful in enhancing marital satisfaction and quality. Topics to be discussed include dealing with a decrease in romance, dual-career couple complications, child-rearing difficulties, increasing communication effectiveness, sharing responsibilities, working together to strengthen the relationship, handling conflicts and other topics. There will also be a question and answer session.

Couples needing child care can make arrangements by calling the Psychology Department. For more information or directions to the Psychology Building call (806) 742-3737.

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CONTACT: R. Gary Cates

6-7-30-85

LUBBOCK--Texas Tech University English Professor Thomas A. Langford is one of 24 educators nationwide selected to attend a six-week colloquium this summer on John Milton's "Paradise Lost."

"Paradise Lost," with more than 10,000 lines, is the English epic poem compared by many to the Latin "Aeneid" and the Greek "Iliad" and "Odyssey." Langford explained that it is of prime importance in any thorough study of English literature but also important because of Milton's place in English literature and history.

Not only is the poem considered by many the greatest in English literature, but Milton's political life had a bearing on all of England. During Oliver Cromwell's leadership as Lord Protector of the Commonwealth, Milton held a position comparable to that of a secretary of state.

Langford, an associate dean of the Graduate school, received a \$2,500 fellowship from the National Endowment for the Humanities to attend the colloquium.

The meeting was sponsored by the Arizona Center for Medieval and Renaissance Studies and held on the campus of Arizona State University June 17 to July 26. Each week speakers covered broad areas of study Milton's masterpiece has provoked over the centuries. Lecturers included noted Miltonists from across the country, and topics covered the life and times as well as the work of Milton.

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"This conference featured lectures, seminars and research opportunities on almost every conceivable aspect of the poem and its historical context," Langford said, "It is about the best plan I've seen for real saturation in the poem and its scholarship."

Langford has been a member of the Texas Tech faculty since 1965.

CONTACT: B. Zeeck

7-7-30-85

EDITOR'S ADVISORY: The following items have been added to the Finance and Administration Committee agenda for Texas Tech Board of Regents committee meetings the morning of Friday, Aug. 2. They also will appear on the Board of Regents agenda for the meeting beginning at 1:30 p.m. Friday Aug. 2.

TTU & TTUHSC

1. Approval for the development of a request for proposal for an Educational Conference Center.
2. Approval for the development of a request for proposal for a Research Park.

TTU only under Campus and Building Committee

1. Authorization to proceed with planning to approve an architectural firm and to develop a lease agreement with the TTU Foundation to locate a cotton classing facility at the TTU Research Center - East Campus.

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CONTACT: Sally Logue Post

8-7-31-85

LUBBOCK--China has instituted economic reforms that provide farmers incentives similar to those in the American free enterprise system.

By allowing farmers to sell in free market competition any crops grown over and above government quotas, the reforms have made farmers some of the richest people in China, according to Texas Tech University Finance Professor Scott E. Hein.

Hein, who recently spent three weeks in China lecturing about the American banking and financial institutions, noted that since the agricultural economic reforms were begun seven years ago, grain production has doubled, creating an exportable surplus.

"Until the reforms were instituted farming, which represents 80 percent of China's economy, was done by communes which had production quotas set by the government," Hein said. "Anything a commune produced went to the government."

After the reforms, the communes were broken up and quotas placed on family farms. The difference now is that any crops produced above the quota may be kept and sold by the farmer for personal profit, Hein said.

Hein said the amazing thing to him was that the increased crop production was accomplished without much modern agricultural technology.

"The most modern farm equipment I saw in the fields was an ox-drawn plow," he said. "Their farming is very primitive and increased production is based solely on the new incentive structure."

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Because agricultural reforms were successful, the government is applying the same principles to manufacturing.

"The employees select someone to sell their excess product, then they divide the profit among the workers," Hein said.

Hein said he also found the Chinese financial institutions less developed than those in the U.S.

"Currency is the primary financial asset in China," he said. "People are paid in currency and then pay their debts in currency. There are no personal checking accounts, only business accounts."

Hein pointed out that savings accounts were popular and encouraged with high interest rates.

"If you want to continue to develop as China does, one of the best ways to raise capital is from inside your own country such as through investment monies from savings accounts," Hein said.

The Chinese are anxious to draw tourists and their money, Hein said. To monitor how much foreign money is spent, the government issues a different currency to travelers.

The foreign exchange certificates (FEC) given to tourists are suppose to be equal in value to domestic currency, but Hein said he was surprised to find a black market in which the FECs could be exchanged for more than domestic currency.

"We were offered up to 40-50 percent more than the value of our FECs," Hein said. "It's a situation that I don't think the government expected and they are going to have to come to grips with the dual currency system and the black market it's created."

Hein said he was surprised to find the Chinese so open to Western thoughts and merchandise.

"The Chinese are a very friendly open people," Hein said. "They displayed a love for consumer items such as televisions and cameras that I didn't expect. I also noticed that many farmers had radios and tape decks going while they were working in the fields."

Hein said while the Chinese may be more open to Western ideas and goods than other communist countries, there is little danger that they will abandon their communistic principles.

"Even today, there is a fear that the reforms have gone too far and that the people will get greedy and lose their communist beliefs," Hein said. "China is a very political country. As long as the government controls the majority of the markets and the financial institutions, there isn't any danger of them becoming capitalistic."

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CONTACT: B. Zeeck

9-8-1-85

The following item has been added to the Finance and Administration Committee agenda and the Board of Regents agenda for the August 2, 1985 meeting, TTU Health Sciences Center only:

Establishment of a plan for professional medical malpractice self-insurance.

Texas Tech University
University News & Publications
BOX 4640/LUBBOCK, TEXAS 79409/(806) 742-2136

Radio & Television New Service

To: PSA Director
From: Jane Prince Jones
Re: Free marriage workshop

10-8-1-85

Does your marriage need a little "pick-me-up"? Couples are encouraged to participate in either session of a free workshop on enhancing the quality of a marriage. The workshop will be held through the Texas Tech University Psychology department from 7-10 p.m. Thursday, August 8 and Saturday, August 10 from 10 a.m.- 1 p.m. To sign up call 742-3737.

Kill: 8-10-85

Tip Sheet
Week of August 4-10, 1985
11-8-2-85

Texas Tech University
University News & Publications
BOX 4640/LUBBOCK, TEXAS 79409/(806) 742-2136

Radio & Television New Service

COTTON WOES--As China increases its cotton production, the ramifications are potentially serious for U.S. cotton exports. Texas Tech agricultural economics professor Don E. Ethridge suggests there are no serious effects yet, but the future situation could damage the West Texas cotton industry. Contact Dr. Ethridge at 742-2821.

QUASH SQUASH BUGS--After hiding out all winter, squash bugs search out their favorite meal and become a major problem for both commercial and home gardeners. Texas Tech entomologist Jeffrey Whitworth says home growers of squash plants should fight the problem by hand rather than using bug spray. Contact Dr. Whitworth at 742-2828.

MARRIAGE REFRESHMENT--Enhancing the quality of marriage is the objective of a free workshop offered at Texas Tech University psychology department. Graduate student David Greenfield, working under psychology professor Cal D. Stoltenberg, encourages couples to attend either session: 7-10 p.m. Thursday, August 8 or 10 a.m. to 1 p.m. Saturday, August 10. Contact David Greenfield at 742-3737.

WILL THEY OR WON'T THEY?--The 1985 baseball season marks another labor management confrontation. For a historical perspective on baseball's past player strikes contact Texas Tech University history professors Joseph E. King or Jim Harper at 742-3744.

For assistance with developing these and other story ideas, contact Mark Davidson/Jane Prince Jones, UN&P, 742-2136.

CONTACT: B. Zeeck

12-8-2-85

EDITORS' ADVISORY: Attached is a complete list of all candidates for the position of Director of Intercollegiate Athletics at Texas Tech University.

Amodio, Paul V.
Director of Athletics, Kent State University, Kent, Ohio.

Anderson, Warren
Director of Women's Athletics, Southeastern Community College,
West Burlington, Iowa.

Baughman, Dale Thomas
Assistant Commissioner, Southwest Athletic Conference, Dallas,
Texas. Former Director of Athletics, Furman University,
Greenville, South Carolina.

Biederman, Earl D.
National Scout with Cincinnati Bengals Football Team, 408 Mill
Pond Road, Aurora, Ohio.

Bredehoft, Ted C.
National Petroleum Reserves Inc., Wichita, Kansas. Former
Director of Athletics, Wichita State University.

Carr, Charles L.
Associate Athletic Director, University of North Carolina,
Chapel Hill, North Carolina.

Epskamp, Robert
5374 Gainsborough Drive, Fairfax Virginia. Former Director of
Athletics and Recreation Sports, George Mason University,
Fairfax, Virginia.

Farmer, Edgar E.
Aquatic Director, Head Swimming Coach, Sarasota YMCA and
Riverview High School, Sarasota, Florida.

Garner, Jim
Athletic Director, Appalachian State University, Boone, North
Carolina. Former Assistant Athletic Director at Texas Tech.

Jarmon, Lawrence
Director of Intercollegiate Athletics, Los Angeles Southwest
College, Los Angeles, California.

Jones, T.
Associate Athletic Director, University of Texas, Austin,
Texas.

Kelley, Donald G.
Commissioner, The Pennsylvania State Athletic Conference,
Hershey, Pennsylvania.

Lane, Gothard
Assistant Athletic Director, University of Maryland, College
Park, Maryland.

Margolis, Joe
Director of Athletics, Brooklyn College of the City University
of New York, New York, New York.

Mays, Bruce
Associate Athletic Director, University of Miami, Coral Gables,
Florida.

McWhirter, Jim
Private businessman, Lubbock, Texas.

Newnam, D. Wayne
Vice President Marketing, Franchise Enterprises, Inc., Rocky
Mount, North Carolina.

Palmisano, Mike
Administrative Associate and Assistant to the Director of
Marketing, Promotions, and Special Events, Intercollegiate
Athletics, University of Michigan.

Poteet, James Louis
Edmonds, Washington, President, Professional Management
Associates. Former basketball coach and Assistant Athletic
Director for Sport Promotion, Seattle Pacific University,
Seattle, Washington.

Salvestrini, Raymond F.
Director of Athletics, Lehman College, Brookfield, Connecticut.

Sponberg, Ade
Director of Athletics, North Dakota State University, Fargo,
North Dakota.

Stiles, Jess
Assistant Director Men's Intercollegiate Athletics, Texas Tech
University.

Sweazy, Robert M.
Director of Water Resources Center, Texas Tech University.
Chairman of the Athletic Council and Faculty Representative to
the NCAA and Southwest Athletic Conference.

Tate, Marvin
Marvin Tate Realty, College Station, Texas. Former Director of
Athletics, Texas A & M.

Thornton, Charles J.
General Manager of Town Systems Group, Inc., Tuscaloosa,
Alabama. Former Assistant Athletic Director at University of
Alabama and Texas A & M.

Wagner, David B.
Director of Athletics, Georgia Southern College, University
System of Georgia, Statesboro, Georgia.

Walker, Frank G.
Senior Associate Director of Athletics, United States Military
Academy, West Point, New York.

Wall, Hindman

New Orleans, Louisiana. Former Director of Athletics, Tulane University.

White, Kevin M.

Vice President for Student Development and Dean of Students, Loras College, Dubuque, Iowa. Former Director of Athletics, Loras, College.

Williamson, Sandra C.

Associate Director of Athletics, University of Northern Iowa, Cedar Falls, Iowa.

CONTACT: B. Zeeck

13-8-2-85

LUBBOCK--Thomas C. Shubert III, has been named director of the Texas Tech University Center, effective Sept. 1.

The announcement was made by Vice President for Student Affairs Robert H. Ewalt. Shubert will succeed Nelson H. Longley who will retire this year after serving in the position since 1957.

Longley joined the Texas Tech staff as assisting director of the center in 1955 when enrollment was 7,156 and the building encompassed about 33,00 square feet. Enrollment stands now at more than 23,000 and the University Center encompasses approximately 150,000 square feet. More than 2 million people a year participate in some activity or make some purchase at the University Center.

Shubert joined the University Center staff in 1976 and has been assistant director for operations since 1978. He has worked in all areas of management of the center, beginning as night manager in 1976.

He is a graduate of Bowling Green State University in Ohio, earning the bachelor's degree in business administration.

Shubert has held several leadership positions in the National Association for Campus Activities and last year was presented the NACA Markley Award for the most significant contributions to the South Central Region during its first 10 years. The University Center Program Council presented him its Honorary Programmer Award in 1978.

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CONTACT: Sally Logue Post

14-8-2-85

LUBBOCK--China's emergence into the world cotton market could deal a severe blow to America's struggling cotton farmers.

China has tripled its cotton production in the last five years and ceased importing any American cotton, according to Texas Tech University agricultural economics Professor Don E. Ethridge.

"At one time we were exporting up to 6 million bales of cotton to China, now we don't export any to that country," Ethridge said.

China's increased cotton production has not had serious effects on U.S. markets yet, but Ethridge said the potential for China to take part of the U.S. cotton export market is great.

He estimated China has 8 to 10 million bales of surplus cotton they could export. Because of China's proximity to the major U.S. markets in Japan, Indonesia, Hong Kong and the Far East, the country could severely damage U.S. cotton exports.

Ethridge said China's recent sale of 95,000 bales of cotton to Hong Kong represents the potential damage that could be done to U.S. markets.

"This is the first time the Chinese have exported cotton to Hong Kong," Ethridge said. "When you consider the U.S. normally exports about 250,000 bales to Hong Kong, the Chinese could be taking about 40 percent of our market."

Ethridge said the Chinese haven't reached their full potential in the world cotton market because they are faced with underdeveloped roads and ports, gins and grading systems.

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"Most of their cotton is grown in the country's interior," Ethridge said. "Because they don't have highly developed transportation or port systems, they have difficulty getting the cotton out of the country."

Ethridge said the Chinese are working on both problems and if that government deems it important enough, they could find ways to move the cotton.

"There is so much cheap labor in that country, they could move the cotton if they wanted to despite poor road systems," he said.

The Chinese are also hampered by the use of small manually operated gins that do not produce the standard size bales normally available in the world market.

"The world cotton market is accustomed to a standard size bale. Even ports have equipment that is geared to handle that size, not the irregular sizes China produces," he said.

Ethridge pointed out that the Chinese are currently buying standard gin plants which is helping the West Texas economy.

"A lot of gin equipment is produced in West Texas and the Chinese are buying gin plants, so it appears that they are taking some steps to standardize their industry," he said.

The Chinese also have problems dealing in the world market because they do not use the standard grading system for their cotton, according to Ethridge.

"When cotton is sold, the buyer needs to know the cotton quality to know how to best use the fiber," Ethridge said. "The standard international grading system reveals that."

Ethridge said the grading system is a minor long-term problem for the Chinese because they can easily convert to the standard classing system.

Despite the threat the Chinese pose to the American farmer, Ethridge said the problem should be kept in perspective.

"China might not gain much in U.S. markets if our cotton wasn't so expensive," he said.

Ethridge pointed out that U.S. cotton has become extremely expensive on the world market because of our high exchange rate.

"U.S. farmers are being directly affected by the macroeconomic policies of the American government," Ethridge said. "As long as our deficit remains as high as it is, our dollar is likely to remain strong overseas and that is going to cause high prices on anything the U.S. exports."

Besides adjusting economic policies to bring the dollar into line on the world market, Ethridge said U.S. agricultural producers should try to be as efficient as possible in producing, grading and delivering U.S. cotton.

"Computers and other scientific quantitative methods should be used to produce a superior product," Ethridge said. "If the U.S. can deliver a superior product and give buyers the best information about how to use that product, then it may well be worth a premium price."

Ethridge also said the cotton industry should work for more effective commodity legislation.

"It's important the industry exert a voice for sound macroeconomic policies," Ethridge said. "If we don't get a good fiscal policy, all we're doing with current legislation is buying a little time for the farmers. We need legislation to help maintain the efficient producers because the economy will need them when markets are more favorable."

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CONTACT: B. Zeeck

15-8-2-85

LUBBOCK--Appointed by regents to the Board of Directors of the Texas Tech University Foundation Friday (Aug. 2) were 14 new members representing five Texas cities: Lubbock, Austin, San Angelo, Midland and Fort Worth.

New members who live in Lubbock include William D. Armstrong, John Burdette, Ray Diekemper, Dan Griffis, Vernon Haggerton, Kent Hance, Kevin McMahon, Robert Nash and Tom Richards.

Others appointed were Dicky Grigg, Austin; Robert Junell and Clark Pfluger, San Angelo, B. J. Pevehouse, Midland, and James L. Stuart, Fort Worth.

New officers of the foundation board are: Joe R. Horkey, chairman; George Miller, vice chairman; Mike Higgins, secretary; and Charley Pope, immediate past chairman.

Appointed by the chairman to serve one-year terms on the Executive Committee are: W. K. "Bill" Barnett; Giles M. Forbess; R. P. Fuller, R. A. "Bob" Nash, Dan Griffis, Floyce Masterson, Travis Ware and Alan White.

Reappointed to the board by the regents were, from Lubbock: Mrs. Louise (Robert) Arnold, Douglas Boren, Rick Chambers, Bill E. Collins, C. H. Cummings, Richard B. Dickey, Forbess, Joe Kirk Fulton, F. William Holder, Horkey, A. L. Mangum, Elizabeth Masterson, Robert Rawls, Robert G. Schuster, J. T. Talkington, Larriet Thomas, Don Tusha, Harry Westmoreland and George C. Wilson;

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TTU FOUNDATION/ADD ONE

From Dallas, Robert Gantt, R. Guy Carter, John Pittman, Carl W. Ray and John Scovell; and R. G. Alexander, D.D.S., Arlington; Robert F. Brown, Lamesa; Ray Butler, Alice; Vernon Clem, Amarillo; Mrs. Amber (William) Cree, Abilene; Dane Grant, Houston; Jerry Johnson, Stratford; Mark M. Johnson, San Antonio; Mrs. Nelda (Pete) Laney, Hale Center; Robert Macy, Post; Reginald Martin, Fort Worth; Jack McClellan, Roswell, N.M.; Marlis Smith, Denver, Colo.; John Simpson, Tulia; and Robert D. Southerland and Ralph Way, both of Midland.

CONTACT: B. Zeeck

16-8-2-8

LUBBOCK--Texas Tech regents Friday (Aug. 2) approved operating budgets for the 1986 fiscal year totaling \$204,133,600 for the university, museum and health sciences center.

Considering non-budgeted items such as construction and research grants, total expenditures next year are estimated to be a quarter of a billion dollars. FY86 budgets, however total about \$4 million less than current year budgets for the three institutions. The state funded portion is \$125,361,000, about \$6 million less than the FY85 budgets.

Included in the new budget is approximately \$1.8 million in estimated savings in the purchase of natural gas. Regents approved the bid of Gas Gathering Systems Inc. for \$2.887 per 1,000 cubic feet for a total estimated expenditure in the FY86 of \$4,284,126 compared with \$6,060,844 in FY84, the last year for which complete figures are available. The estimated savings are expected to be \$1,776,718.

Individual operating budgets for the institutions total about \$142.6 million for the university, \$60.8 million for the health sciences center, and \$792,600 for the museum.

Regents also approved planning for the sale of approximately \$50 million in Texas Dedicated Revenue Bonds, \$14 million for the health sciences center and \$36 million for the university.

The bonds are to be backed by State Higher Education Assistance Fund (SHEAF) appropriations. Under a state formula for distribution of this state fund -- approved by the voters last November -- the university's annual allocation for the next 10 years is \$10.7 million and that of the health sciences center \$4.3 million.

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SHEAF monies, and any proceeds from the bond sales, can be used to acquire land, construct and equip buildings, do major repair and rehabilitation, or acquire capital equipment, library books or other library materials. SHEAF provides for higher education institutions that do not benefit from the state's Permanent University Fund.

Regents also asked the administration to proceed with investigating the feasibility of a proposed education center which could be constructed west of Indiana Avenue and east of the Health Sciences Center and for a proposed research park. Administrators were asked to develop the planning to a stage where requests for proposals might be issued in October to business and industry to participate in the projects.

The board approved schematic designs and gave authority to proceed with contract documents and establishment of project budgets for major rehabilitation of two buildings, the Civil and Mechanical Engineering Building and the portion of the Chemistry Building that was constructed in 1927.

Regents agreed to establish a Medical Practice Income Plan reserve for self-insurance of physicians, residents and students in the health sciences center.