

December 15-18,
1986

DATE	Stories and Cutlines	(75) Locals	(25) Reg. Dailies	(39) A Reg. Weeklies	(16) 50 M's	(26) Reg. Radio	(15) X-List	Adj. Counties	Hometowners	PSA's	(16) Ag list	Ag boxes	MISC. (#)	CONTACT	REMARKS
1-12-15-86	White	85	✓											F PL	AP Dallas; Bacons;
2-12-15-86	Kidney	153	✓	✓	✓									F SP	²⁹ Med., ⁸ Freelance
3-12-15-86	Shade	75	✓											PL	
4-12-16-86	Medford	85	✓											BZ	+10
148-12-11-86	Blond	323	✓	✓				✓			⁴⁸ ✓	✓		BT	⁶⁰ Bacons; ⁴⁹ Science; ⁷ Medial ²⁹ Freelance;
5-12-17-86	Evelyn	160	✓	✓										BZ	
6-12-17-86	Nursing	85	✓											SP	¹⁰ Nursing
7-12-17-86	Water	136	✓	✓	✓									F PL	¹⁶ Bacons ⁸⁺⁴
8-12-17-86	Mayborn	157	✓	✓	✓									KH	²⁰ Mass Comm
9-12-18-86	Tip Sheet	30												clp	
10-12-18-86	winter tips for elderly	130	✓	✓				✓						F BT	¹² Bacons
11-12-18-86	Bus Mgmt	15												KH	UD only
12-12-18-86	Tax	100	✓	✓										KH	Dallas, Austin
13-12-18-86	Japan	126	✓	✓	✓									SP	¹⁰ Freelance
14-12-18-86	Wade	26					✓							PL	Austin paper
15-12-18-86	Westmed.	153	✓	✓	✓									F SP	²⁹ Medial; ⁸ Freelance
16-12-18-86	Mass Comm.	25												F PL	-
17-12-18-86	Hispanic	142	✓	✓	✓									BZ	⁸ His. paper in Texas; ¹⁸ Education

TexasTech News

AFTER HOURS CALL:

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

CONTACT: Preston Lewis

1-12-15-86

ATTENTION: General/Sports Editors

LUBBOCK--Brad White has gone from smashing offensive linemen to smashing cinder block walls.

The first brought him acclaim as one of Texas Tech University's standout defensive tackles in the early 1980s and the second will earn him a master's degree in civil engineering at the conclusion of the 1986 fall semester.

White is an example of the scholar-athlete who balances his classroom work with athletic workouts. He earned a bachelor's degree in civil engineering after accumulating a 3.3 gradepoint average on a 4.0 scale.

"I didn't feel like it weighed on me much at all," White said. "I felt I could combine academics with athletics because I felt I had a special aptitude toward engineering. I just wanted to do well on the field and in the classroom."

By the time he graduated, he had been drafted by the New York Jets and had been awarded a \$2,000 NCAA Post-Graduate Scholarship. When he was cut by the Jets, he accepted the scholarship and developed some practical advice he gives those who aspire to success in athletics.

"Don't let anyone tell you you can't do it," White said, "but remember you can't play football your whole life. Find some other interest to pursue so you can have a career when your football career is over. It just takes one knee injury to end an athlete's career."

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After his training camp with the Jets, White returned to Texas Tech and began work with civil engineering Professor James R. McDonald on studying ways to prevent structural damage to walls by wind-borne debris such as is carried by a tornado. Using a "cannon" developed by the university's Institute for Disaster Research, White started smashing walls by firing 12-foot two-by-fours into them.

"I tested concrete masonry walls and their resistance to wind-blown debris," White said. "These tests were important because concrete masonry or cinder block walls, as they may be called, are used in many of the types of public buildings -- churches, schools -- that people might seek shelter in during a tornado."

The results of the studies can show builders how best to reinforce the walls to withstand impact by debris, White said.

"Our research has shown that if you want concrete masonry units you cannot guarantee they won't be perforated by debris unless you fill them with concrete," White said. "We were hoping to find a less expensive way to reinforce these types of walls."

With graduation, White's six-year career at Texas Tech will have encompassed everything from the roar of Jones Stadium to the quiet of the civil engineering lab. White, the son of Binie and Edna White of 2430 N. Fourth, Tahoka, said there was never a kid growing up in Tahoka who wanted to go to Texas Tech more than he did.

When he was offered an athletic scholarship to Texas Tech, it marked the culmination of a dream. And, he became a dream or impact player on the field, coming up with 172 tackles, four forced fumbles and four quarterback sacks his junior and senior seasons.

But since the tumult and the shouting ended, White has found another set of satisfactions in his graduate work.

"I really enjoyed the extra stimulation of the graduate classroom," he said. "I felt like I was doing something above and beyond just learning. I was learning some unique things, but I was also contributing to knowledge and this gave me a lot of confidence in my technical abilities."

caption-----

WALL BUSTER--After Texas Tech University defensive tackle Brad White finished his athletic eligibility in 1984, he began work on a master's degree in civil engineering. His research looked at how to design cinder block walls to withstand the impact of wind-borne debris. White, who graduates this month, holds a helmet and wears an academic gown beside one of his test walls.

(TECH PHOTO)

CONTACT: Sally Logue Post

2-12-15-86

LUBBOCK--Losing one kidney does not necessarily mean the remaining organ will eventually fail.

Internal medicine Professor Sandra Sabatini said that a single kidney will continue to function as long as the supply of nephrons in the kidney is adequate.

"The nephrons are the workhorses of the kidney," Dr. Sabatini said. "When the nephrons wear out or are reduced over time then the remaining kidney will begin to fail."

Sabatini, along with internal medicine instructor Gary D. Newsom and department chairperson Neil A. Kurtzman, has been examining why once a kidney begins to lose its nephrons that the process continues until chronic renal failure is the result.

The results of their research were presented at the annual meeting of the American Society of Nephrology Dec. 4-10 in Washington, D.C.

Because both kidney transplants and the number of people losing kidneys to trauma or disease are increasing, there is great interest in how people with a single kidney fare.

"There is a lot of speculation that if a remaining kidney is made to overwork for an extended period of time it will lead to loss of renal function and kidney failure," she said. "Our work has shown that is not necessarily true."

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Among the kidney's functions is their ability to act as a filter and to balance the water, electrolyte and acid-base content of the blood. Sabatini said that the kidneys are unique in that they are a paired-organ and can continue to function if half is removed.

In order to see how a single kidney reacts to extra work, Sabatini said patients were fed a high protein meal of approximately one pound of meat to see what renal reserves exist.

The high levels of protein cause an increase in renal function, called "renal reserves," that will return to normal levels when the nephrons have correctly balanced the level of protein that should be in the body. It is when renal reserve is lost that nephrons begin to disappear, Sabatini said.

"Our work shows that--even in patients with progressive renal disease--if renal reserve can be maintained, failure of a remaining kidney is not necessarily a certain outcome," she said.

CONTACT: Preston Lewis

3-12-15-86

LUBBOCK--More than 1,700 Texas Tech University students will receive diplomas at the conclusion of the 1986 fall semester which will end with commencement exercises Saturday (Dec. 20).

Graduates of the colleges of Business Administration, Engineering and Architecture will be recognized in a 9 a.m. ceremony in Municipal Coliseum. At 1 p.m. the colleges of Arts and Sciences, Agricultural Sciences, Education and Home Economics will have a joint ceremony in the Municipal Coliseum.

All graduates will walk across the stage to be recognized by President Lauro F. Cavazos, who will make brief remarks at each ceremony. Diplomas will be distributed after the ceremony during individual college receptions.

Students will gather an hour before their graduation ceremonies and faculty participating in the processions will gather 30 minutes ahead of time, all in Municipal Auditorium.

The School of Law will conduct its fall hooding ceremony at 10 a.m. in the University Theater. Federal District Judge Mary Lou Robinson of Amarillo will deliver the commencement address at the law ceremony.

LUBBOCK--Texas Tech regents have appointed 38 new members to the Texas Tech Medical Foundation and reappointed 16 whose current terms expire Dec. 31.

Appointed to terms ending Dec. 31, 1989, are Donald Craig, M.D., George Holland Jr., Greg Jones, Glenna Roberts, Ken Scholz, M.D., O. V. Scott, Joe Stanley, Andy Turner, Max Word, M.D., all of Lubbock; and Brenda Rudd and Howard Yandell, Brownfield.

Appointed to terms ending Dec. 31, 1988, are Leslie R. Ansley, M.D., Joe Arrington, M.D., Robert Carr, M.D., Ransom Galloway, Alton Griffin, Randy Hess, John David Jones, M.D., Sam King, M.D., Sam Ogletree, Barbara Way, M.D., all of Lubbock; and W. A. Wiesner, M.D., Odessa; and C. W. Brown, McCamey.

New members whose terms expire Dec. 31, 1987, are John Crews, Jan Fouts, George Gilkerson, Robert Lee Johnson, Mack Ryburn, Travis Shelton, Tebby Thames, M.D., and Paul Walter, M.D., all of Lubbock; and William N. Griggs, Gary L. Rose, M.D., and M. J. Trusty, all of Amarillo; Michael Calmes, M.D., Odessa; Robert Dunagan, Fort Stockton; and David Hassler and Royal Furgeson, El Paso.

Reappointed to terms ending Dec. 31, 1989, are W. K. Barnett, T. W. R. Collier, Jan Friederich, Mrs. Helen Lanotte, Robert McKelvy, B. C. "Peck" McMinn, Pat McNamara, Gene Murrell, Mrs. Nita Norris, Gordon Rose, Robert J. Salem, M.D., all from Lubbock; and T. Coe Branch, M.D., Plainview; Mrs. Nelda Dalby, Post, Raymond Hampton, M.D., Pampa; Craig McDonald, Ralls; and J. Robert Suter, Shallowater.

CONTACT: B. Zeeck

5-12-17-86

LUBBOCK--An anthropology professor whose expertise on life along the Amazon and in the Peruvian hinterland brought her scholarly stature and whose course on "Man and the Supernatural" brought her students by the hundreds is being honored by colleagues and former students at Texas Tech University.

A scholarship has been established in the name of Professor Emeritus Evelyn I. Montgomery, who began teaching at Texas Tech in 1964 and was still teaching, on a part-time basis, in 1984 although she "retired" in 1979.

Dr. Neven P. Lamb, who heads the Texas Tech Department of Anthropology, said a \$5,000 minimum endowment level has been established for the scholarship to help students offset increased tuition and other costs of education. "We are accepting scholarships of any size toward that goal," he said.

Montgomery's latest book, "Teachers: The Making Of," written with co-author Rosalie Long Dunham, has just been released. She has three other books in preparation and is already well known for her earlier works, "Ethos and Ayllu in Coasa, Peru" and "With the Shiriana of Brazil." Those books were written after months of observation in remote regions of Peru and Brazil.

While serving on the Texas Tech faculty, Montgomery was named Faculty Woman of the Year by the Association of Women Students, was faculty adviser to student organizations, and, in 1978, was interim chairperson of the Department of Anthropology.

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She holds a doctorate awarded by Indiana University and bachelor's and master's degrees in romance languages from Emporia State University in Kansas. She also studied at the Middlebury French School, at the universities of New Mexico and Colorado, and at the Gran Universidad de San Marcos in Peru.

She has biked through five countries in Western Europe and traveled the Americas from Alaska to Peru, sometimes leading field trips. Her book on Brazil was the consequence of "a community study of the Shiriana (Amazon basin Indians) to ascertain aboriginal survival traits and the incidence of mental illness" among them.

She taught in high schools in New Mexico and Oklahoma before accepting appointments to the faculties of Arkansas State University, Berea College and then Texas Tech. She also taught in training programs for the Peace Corps and the U.S. Army reserves.

"I know now that I became a cultural anthropologist at age four, when my aunt brought home a book entitled "Around the World with the Children," Montgomery said, "but it was almost 45 years before I had the opportunity to function as one."

In the interim she traveled, served as a counselor at Trail Blazers Camp for New York City's underprivileged children, and taught foreign languages on the high school and college levels.

She has consistently published articles and books on her work and readily admits her first book was unsuccessful.

"I wrote my first book when I was seven, but my playmates couldn't read it and the grownups were too busy," she said, recalling her life as a farmer-rancher's daughter living near Emporia, Kan.

Lamb said Montgomery was extremely popular as a teacher of thousands of students but is equally well remembered for her "compassion, care and willingness to give them time, energy and often financial support."

Donations for the Montgomery Scholarship should be sent to the Texas Tech Ex-Students Association or the Department of Anthropology, Texas Tech University, Lubbock, Texas 79409.

"Donations in any amount are needed," Lamb said, "and will be extremely helpful to students who often have to depend upon scholarships like this if they are to attend college."

CONTACT: Sally Logue Post

6-12-17-86

LUBBOCK--Nursing Professor Mittie D. Hinz of the Texas Tech University Health Sciences Center School of Nursing has accepted positions on two national professional organization committees.

She will serve on an ad hoc bylaws committee for NAACOG (Nurses Association of the American College of Obstetricians and Gynecologists) - Organization for Obstetric, Gynecologic and Neonatal Nurses.

Hinz will also be the NAACOG representative on the Committee on Obstetrical Technical Bulletins for Obstetrics of the American College of Obstetricians and Gynecologists.

Hinz joined the School of Nursing in 1983. She earned her R.N. diploma from Methodist Hospital School of Nursing in Dallas, her bachelor of science in nursing from Incarnate Word College in San Antonio and her master of science in nursing from the University of Texas.

Comp. Water (PI)
File: Water Resources Center
Lloyd Urban
Copy: Lloyd Urban WRC

Local
regional index
50 M's
papers in Santa Fe, Albuquerque,
Tucson, Phoenix
Bureau on marked pages
320, 327, 324, 325, 327, 328
174, 175, 176, 179

CONTACT: Preston Lewis

7-12-77-86

[LUBBOCK--Too many municipalities, particularly in the Southwest, are letting too much water go down the drain, the storm drain.

[Municipalities need to consider storm water as an asset instead of a liability, reports Lloyd V. Urban, acting director of the Water Resources Center (WRC) at Texas Tech University.

["Traditionally, storm water has been looked at as something that should be gotten rid of as cheaply and quickly as possible without disrupting personal convenience and traffic," Urban said. "Cities, especially in the Southwest, must learn to recognize water in virtually any condition is a potential resource."

[Putting that storm water to use will require adopting a new concept about water management and an old method of conservation, Urban said.

["Cities need to look at their water management comprehensively and at the interaction of all components -- potable water, storm water and wastewater," Urban said. "Then they need to redefine what's been considered a problem so they can maximize the benefit from all resources.

["If you attempt only to solve one problem in the total water equation," he said, "you're likely to create another."

[Storm water is the biggest deficit in the water equation when its potential use is weighed against its actual use. If more of this water were saved instead of going down storm drainage systems, it could provide a supplemental water source and even lower the public cost of building and maintaining drainage.

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The extent of the storm water resource can be shown in the hypothetical case of a medium-size city with 180,000 population, with a surface area of approximately 50 square miles and with an 18-inch annual rainfall. If two-thirds of the city's total annual rainfall could be saved, it would be more than enough to satisfy an average per capita consumption of 150 gallons per day, Urban said.

"By capturing and storing significant quantities of storm water for landscape maintenance in residential areas, peak demands could be reduced, water conserved and many storm water management problems mitigated," Urban said.

To capture this runoff water, Urban encourages developers of new municipal subdivisions to consider a modified version of a centuries old conservation method -- the cistern.

In new subdivisions, Urban said developers could install a 6,000- to 10,000-gallon storage tank under the house or drive, equip it with a pump and connect it to a lawn sprinkler system. Then by sloping the ground surface and possibly by providing roof gutters storm water could be drained into the storage tank and used for lawn watering.

Requiring such a system on residential lots would increase the cost to the purchaser so economic incentives -- reduced water rates or property tax breaks -- would have to be provided to make the storage systems more attractive to buyers. Other economic advantages would help ameliorate over the long run the high initial cost.

"First," Urban said, "the amount of water purchased from the utility will be considerably reduced since there will be little or no need for utility-provided water for landscape purposes. The amount of this benefit will depend on the rate structure of the utility and the type of landscape desired by the homeowner.

"In some regions," Urban said, "a second benefit will occur because of the improved quality of the water for use on plants."

If this could be implemented on 60-70 percent of the lots in each new city subdivision, the city could benefit considerably.

"The typical municipality in the American Southwest has exhausted all cheap sources of municipal water supply," Urban said. "Groundwater close to the city has normally been developed. All legally available surface water has been utilized. The next source is probably farther away and can be expected to require more expensive treatment than current supplies."

Usually, the only uncommitted water is either storm water or wastewater, which would require extensive and expensive treatment before it could be used. Further, peak water use comes in the summer when lawns are watered resulting in peak water demands often as much as seven times greater than average hourly demand.

"The use of on-site storage, which would reduce both total water demand and peak demand, can delay major capital outlays for the city and reduce the sizing of the water distribution and storm drainage systems, which for the most part, must be designed for peak demand," Urban said.

WRC research has shown that implementing such a concept is technically feasible, Urban said, though some legal modifications may be required to permit water utilities to provide economic incentives.

While the economic bottom line looks favorable for municipalities, there's another bottom line -- water availability -- that may be even more critical.

"Storm water is the only supplemental water supply available to many Southwest cities," Urban said. "The sooner they incorporate it into their total water management plan, the better off they'll be."

Texas Tech News

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

CONTACT: K. Hopper

8-12-17-86

LUBBOCK--Frank W. Mayborn -- a longtime leader in Texas newspapers and broadcasting -- has been named to the Mass Communications Hall of Fame at Texas Tech University.

Mayborn is editor and publisher of the Temple Daily Telegram, president and owner of the Killeen Daily Herald and operator and president of KCEN-TV in Temple. He will become the 16th inductee in the hall of fame during ceremonies at 11:45 a.m. Feb. 26 in the University Center Ballroom.

Dr. Billy I. Ross, chairperson of the Texas Tech Mass Communications Department, announced the selection. Mayborn will be honored for his journalism achievements, which include pioneering the Texas Daily Newspaper Association's (TDNA) internship program for journalism students and supporting journalism education in Texas, including Texas Tech's graduate program.

Mayborn, who has operated the Temple Daily Telegram for 57 years, was presented a special TDNA award in 1982 recognizing 50 years of contributions to the Texas newspaper industry.

Mayborn says his professional philosophy includes having his newspapers actively involved in their communities. Throughout his career, Mayborn has supported the establishment of health care, housing and educational facilities, new industries and military installations in Temple and Central Texas.

Mayborn's achievements, civic contributions and philanthropic efforts have brought him numerous honors.

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The city of Temple, his home for 57 years, has named its civic center, which was built on land Mayborn donated, the Frank W. Mayborn Civic and Convention Center. The city's showplace for the arts, the Cultural Activities Center, has the Frank W. Mayborn Theater.

In 1975, 11 Central Texas cities proclaimed April 18 as "Frank Mayborn Day" in recognition of his support to the entire Central Texas area. Dignitaries from around the state and nation paid tribute to Mayborn.

In the area of military affairs, Mayborn has been the recipient of the Gen. Creighton W. Abrams Medal -- the highest national award for civilian assistance and cooperation with the Army -- made by the Association of the United States Army. Mayborn's ties to the military began before World War II when he was instrumental in bringing to Central Texas Fort Hood, the world's largest armored installation.

Mayborn later turned down a commission in the Army Air Corps and served at Fort Hood after enlisting as a private in the Army following the outbreak of World War II. Mayborn trained with a Tank Destroyer battalion and received his commission through Officer Candidate School. Mayborn went on to serve under Gen. George C. Marshall in Washington and then on Gen. Dwight D. Eisenhower's staff in Europe as assistant chief of U.S. public relations.

In addition to his support of higher education at Texas Tech, Mayborn serves as a life member of the Board of Trust of Vanderbilt University. Before Vanderbilt's merger with Peabody College, he was a life member of the Board of Trustees of George Peabody College for Teachers. In recognition for his work with Peabody and Vanderbilt, a building on the Vanderbilt campus in Nashville, Tenn., is named in his honor. He became involved with the two schools after his establishment of radio station WMAK in Nashville in 1948.

Mayborn also was active in the founding of Central Texas College, near Killeen. The communications building on the CTC campus is named for Mayborn.

In 1976, he received an honorary Doctor of Humanities degree from the University of Mary Hardin-Baylor in Belton. Mayborn earned a bachelor's degree from the University of Colorado in 1926.

His newspaper career began as a reporter on the Dallas Dispatch. Later he reported for the San Diego Sun and the Denver Post. He also worked as a correspondent for United Press. His management career began in 1929 at the age of 26 when he and members of his family bought the Temple Daily Telegram.

Moving into other markets and media, Mayborn in 1936 organized Bell Broadcasting Co., which operated radio station KTEM until 1970.

Besides his ownership of the Temple Daily Telegram, Mayborn controlled three other Texas newspapers. He bought the Sherman Democrat in 1945 and later sold it in 1977. Mayborn in 1951 bought a semi-weekly newspaper at Killeen and converted it to a daily. In 1959, he organized the Taylor Publishing Co. and purchased the Taylor Press, which he operated until 1974.

From 1951-53, he organized KCEN-TV for the Temple-Waco area. The NBC affiliate operates today from the tallest tower in Texas.

In 1941 Mayborn was named president of the Texas Publishers Association, later renamed the Texas Daily Newspaper Association. He also was elected president of the Southern Newspaper Publishers Association in 1961.

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Previous inductees in the Texas Tech Mass Communications Hall of Fame include: 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., the late Harry Montgomery, the late Gordon B. McLendon, Gordon Hanna, Jack Butler, Clint Formby, Donald H. Waddington Jr. and W.D. "Dub" Rogers.

Another hall of fame inductee, Wayne Sellers, of Palestine, will make the presentation to Mayborn. The induction ceremony is conducted annually during the university's Mass Communications Week, this year scheduled Feb. 23-27.

Story ideas for the week of
December 20-26
9-12-18-86

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

Radio & Television New Service

DECEMBER GRADUATION--More than 1,700 Texas Tech University students will participate in commencement exercises Saturday (Dec. 20). Graduates of the colleges of Business Administration, Engineering and Architecture will be recognized in a 9 a.m. ceremony, while the colleges of Arts and Sciences, Agricultural Sciences, Education and Home Economics will hold ceremonies at 1 p.m. Both ceremonies will be in the Municipal Coliseum. Individual colleges will have receptions following the exercises. The School of Law will conduct its fall hooding ceremony at 10 a.m. in the University Theater.

FROM MORTARBOARD TO FOOTBALL HELMET--One participant in the College of Education graduation ceremonies will be on a particularly tight schedule. Red Raider linebacker James Johnson has been in Shreveport, Louisiana with his teammates preparing for the Independence Bowl. He will fly back to Lubbock Friday night, receive his diploma Saturday afternoon and rejoin the team in time for the game at 7 p.m. Johnson is both an athletic and academic standout. He was a walk-on for the team in the summer of 1984 and was awarded a scholarship. Johnson made the SWC All-Academic Honor Team last year and this year. He is graduating Saturday with an overall GPA of 3.294 and a degree in secondary education. For more on Johnson, contact the Sports Information Office at 742-2770.

THIS WILL BE HOME FOR CHRISTMAS--About 1,100 students from 94 countries are among the more than 23,000 students enrolled at Texas Tech University. Many of them are thousands of miles away from home during this holiday season, too far to visit their own families. Volunteers with the International Friends Program coordinated through Texas Tech help brighten what could be a lonely time for those foreign students by inviting them to join local families for holiday festivities. To find out more about how these families help foreign students, call Jacque Behrens, International Programs, at 742-3667, or contact some of the families involved: Bob and Donna Capps at 792-8752, Ann Fisher at 799-2684, Lin Zhang and Hong Luo at 744-8703.

OPENINGS & CLOSINGS--Most offices on the Texas Tech campus will be closed December 24-January 2. However, the Museum and the Ranching Heritage Center will maintain normal hours through the holidays, but will be closed December 25, 26 and January 1. The Planetarium will continue its program "The Star of Christmas", which explores astronomical explanations for the star that led wise men to the birthplace of Jesus. Planetarium programs are scheduled for 2 p.m. Tuesday through Friday, 7:30 Thursday evening, and 2 and 3:30 p.m. Saturday and Sunday. For more, call the Museum at 742-2442.

NOTE--This will be the last tip sheet until the week of January 12, 1987. If you need assistance during the holidays contact Dorothy Power at 745-4493.

CONTACT: Beverly Taylor

10-12-18-86

LUBBOCK--More than tips offered by experts, older individuals need to practice the safety rules they know and keep in check attitudes that can result in unfortunate accidents.

Professor Ted K. James, of the Occupational Therapy Department in the Texas Tech University Health Sciences Center School of Allied Health, said the "it won't happen to me" attitude, pride and lack of planning cause more accidents by the elderly than lack of knowledge.

"For the most part people don't need tips," said James. "They know, for example, that they are wobbly on their feet and need a cane."

Despite knowledge of safety precautions, accidents in the home are the eighth leading cause of death to the elderly with falls the leading cause in that category, James said.

"It's not that the elderly don't know the proper ways to move around and do things," he said. "They know, but many times they disregard what they know to protect their pride and because they don't think anything bad will happen to them."

The elderly have accidents less frequently than younger individuals, James said, but accidents are usually much more damaging for the elderly.

Pride and attitude are especially dangerous during the winter months when bad weather can multiply the hazards.

"It only takes one small slip and a broken hip for individuals who are just amazing at 80 to have their whole life changed," James said. "Many times everything goes downhill from there and sometimes very quickly."

Because of pride many older individuals walk without canes or other support and wear inappropriate shoes, he said.

"We have to set aside our pride instead of worrying about what others will think," he said. "Wearing safe shoes to and from social functions and possibly changing into dress shoes when we get there may be a sacrifice in pride which will safely get us where we are going.

"If we dress up in our best shoes and fall and end up in the hospital, then where is our pride?"

The attitude of "it won't happen to me" is another common cause of individuals not doing what they know is safe.

"Seat belts are a prime example of the attitude 'it won't happen to me'," he said. The odds of winning a sweepstakes may be one in 10 million but many people believe they will win. The odds of having a fender bender and getting banged up on a day when the roads are slick may be one in a thousand. Yet people think it won't happen to them and so they don't wear seat belts."

James said a lack of planning can result in senseless accidents and worry.

"The first rule is to not go out in bad weather unless you have to," he said. "If you have to go, plan ahead. Wear appropriate clothes, take some blankets and a little food so that if you do get stranded in your car you can buy some time and not be in a desperate situation immediately."

Many people on medications take along only the amount of medicine they think they will need for a trip and do not plan ahead in case the trip is extended a few days. Worrying and emergency phone calls to doctors could be avoided if an extra supply of medicine were taken along, he said.

"The best thing anyone can do is to avoid these debilitating events," James said. "Prevention is much better than surgery to restructure bones and occupational therapy to restore functioning."

CONTACT: K. Hopper

11-12-18-86

LUBBOCK--Texas Tech University and Health Sciences Center faculty and staff can enroll in two courses offered this spring that apply toward a certificate in business management.

The Center for Professional Development is presenting the seminars in cooperation with the American Management Association.

"Getting Results With Time Management" will be taught from 6-9 p.m. Tuesdays from Feb. 3 through March 3 in Business Administration Room 51 by Ritch Sorenson, associate professor in the Area of Management.

"How to Implement a Management Information System" will be taught from 6-9 p.m. Thursdays from Feb. 5 to March 5 in Business Administration Room 51 by David Hale, assistant professor in the Area of Information Systems and Quantitative Sciences.

A person can receive a certificate in business management by completing five specific classes. The classes do not qualify as continuing education credits or college credits.

To register, persons should contact the Center for Professional Development in the College of Business Administration by Jan. 30 at 742-3170.

CONTACT: K. Hopper

12-12-18-86

LUBBOCK--Persons who are interested in the new tax law changes can attend a seminar instructed by tax specialist George M. Schain Jan. 14-16 in Dallas, Lubbock or Austin.

The one-day seminar will be offered 9 a.m. to 5 p.m. Jan. 14 in Dallas at the Embassy Suites, Jan. 15 in Lubbock at the Lubbock Plaza Hotel and Jan. 16 in Austin at the Waller Creek Plaza.

Schain is the author of several tax books and has conducted national workshops on federal income, estate and gift tax. He has served as discussion leader in estate taxation seminars sponsored by many state certified public accountant societies. He has conducted in-house training programs for major commercial banks and trust companies throughout the United States. Schain previously wrote a column, titled "Practicing Before the IRS," in the national magazine, Taxation for Accountants.

The seminar is for accountants, agents, lawyers, paralegals, bankers and other persons who are interested in the tax law changes. Participants can earn eight hours of continuing professional education credits by enrolling in the seminar. The registration cost for the seminar is \$175.

The Center for Professional Development, a division of the College of Business Administration at Texas Tech University, is sponsoring the seminar. To register, persons should telephone (806) 742-3170.

TexasTech News

AFTER HOURS CALL:

Bee Zeeck, Director, (806) 799-8897
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TEXAS TECH UNIVERSITY/TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
NEWS AND PUBLICATIONS/P.O. BOX 4640/LUBBOCK, TEXAS 79409/(806) 742-2136

CONTACT: Sally Logue Post

13-12-18-86

LUBBOCK--Improving U.S. relations with Japan is the goal of a new three-year project at Texas Tech University.

The Texas Tech Center for Excellence in Education and the Japanese Studies Program will receive \$135,726 in January for the first phase of a three-year grant that will total \$338,230. The grant is from the United States-Japan Foundation of New York City and Tokyo.

The project, "The Southwestern Program for Teaching About Japan" (SPTAJ), will be conducted by faculty in Texas Tech's College of Education with support from the university-wide Japanese Studies Program located in the College of Business Administration.

Secondary education Professor Duane Christian, program director, said the major purposes of the program are to select social science and other curriculum material about U.S.-Japan relationships for school systems in Texas, Oklahoma and Louisiana; to develop a project advisory panel of opinion leaders from the three states; to train core groups of elementary and secondary teachers to build model programs in their local school districts, and to link the project with the five other similar regional projects in the U.S.

"We will select teacher applicants from several districts of Texas and Oklahoma secondary schools in the first year and phase in Louisiana schools and elementary teachers in years two and three," Christian said. "The teachers will begin study at Texas Tech in mid-1987 and receive instruction from social scientists, business administration and education professors. This initial group of teachers will also travel to Japan for two weeks in summer 1987."

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Christian said the opportunity to apply for the grant was identified by Dr. Barry A. Macy, director of Texas Tech's Japanese Studies Programs. He and Christian collaborated on the grant proposal.

"The United States-Japan Foundation has an overall mission of addressing the challenges and opportunities of U.S.-Japan relationships," Macy said. "The Foundation sponsors people and idea exchanges between the two countries, and through its pre-college programs, attempts to help American elementary and secondary schools infuse more knowledge of U.S.-Japan relations and the Japanese cultural and economic impact into the classrooms."

Project personnel will include education Professors Bruce O. Barker, field coordinator; Gene E. Rooze, outreach coordinator; coordinator for Japanese studies Kurt Kuriyama, Japanese liaison; Helen Eggleston, a graduate student in education who has lived in Japan, and Hiroaki Izumi, a graduate student in business who was born in Japan.

Christian said in view of the current emphasis on international trade relations with Japan, understanding Japanese history and culture is becoming increasingly important for people in the U.S. and the Southwest. Macy and Christian said the SPTAJ project will increase the transfer of knowledge about Japan to teachers and students.

"Japan is one of our greatest friends and at the same time one of our strongest competitors," Christian said. "Often the U.S. is affected more by what Japan does than any other country, with the possible exception of the Soviet Union. American youth are internationally naive, yet they will soon face the necessity of dealing with other countries."

For more information about the project, contact Christian at (806) 742-2356 or Macy at (806) 742-1530.

CONTACT: Sally Logue Post

15-12-18-86

LUBBOCK--A state's overall economy can give a strong indication of its health care status.

As agriculture and energy dependent states continue to face declining revenues, cooperation becomes the key to providing adequate health care for all residents.

Assistant chairperson Sheryl Boyd of the Texas Tech University Health Sciences Center (TTUHSC) Department of Internal Medicine says that cooperation must exist not only between providers and patients, but also between towns, politicians, employers and consumers to ensure quality health care in all West Texas communities

Boyd said in many West Texas communities, the prime income sources are agriculture or energy related. With both of those industries in decline, people often don't spend scarce dollars on health care. That cutback in personal health care expenditures causes economic problems for hospitals and other care centers.

"Many times the largest employer in a small town is the hospital," Boyd said. "If the hospital is forced to close, not only are the residents denied health care, the economic base of the community is hurt."

Boyd said it is also important that providers be willing to work with consumers on payment plans. If money is scarce, people often put off preventive health care until there is a critical need.

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"So many farmers and other small business employees either don't have any insurance or are underinsured because premiums are expensive," she said. "If they know the hospital or doctor will work with them on payment plans they may be more willing to come in before the care they need becomes critical and more expensive."

Boyd said that the vast size and isolated population groups of the West Texas area makes health care a problem for many people. She pointed out that while only 20 percent of the state's population live in the 136 counties considered West Texas, the area accounts for 60 percent of the state's landmass.

"Sheer distance is a problem in West Texas, especially for a large segment of our population, the elderly," Boyd said. "A 70-year-old widower may have a brand new car and the money to get the care he needs, but if he has cataracts and can't drive the 75 miles to the nearest hospital, he has a major problem."

"There is no more critical time than right now for West Texas health care," Boyd said. "Everyone from the patient, to the provider, to the employer paying insurance premiums has a vested interest in keeping health care available and affordable. That is why we need to all pull together to make sure the Legislature knows the problems facing West Texans."

In an effort to bring together the various factions involved in health care, Boyd is heading a new health care committee of the West Texas Chamber of Commerce (WTCC). The committee is the WTCC's effort to bring about needed cooperation.

Boyd said the volunteer members of the new health care committee include individuals from Abilene, Comanche, Canyon, El Paso, Lubbock, Midland and Odessa. They represent large and small businesses, banks, the utility industry, hospitals and civic organizations.

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17-12-18-86

LUBBOCK--The Texas Tech University College of Education has announced a second Texas Symposium on Hispanic Educational Issues to take place March 1-2 on the university campus in Lubbock. Approximately 200 educators from throughout the state are expected to participate.

The symposium will emphasize the issues in the education of Hispanics at all levels, from kindergarten through graduate and professional schools. Of special interest is the high public school dropout rate for Hispanics -- estimated at 45 percent -- and possible methods for reducing that rate.

Participants from cities and school districts from throughout the state will be asked to review for others their planning, any programs that have succeeded and their suggestions for additional programs that could improve the retention rate for Hispanic youth.

Speakers will include Archbishop Patrick J. Flores of the San Antonio diocese, Texas Tech President Lauro F. Cavazos, and representatives of such agencies as the Dallas and Lubbock independent school districts; the Texas Education Agency; Coordinating Board, Texas College and University System; State Board of Education; Intercultural Development Research Association; and the colleges of Education of Texas Tech University and the University of Texas-Austin.

The first statewide symposium on Hispanic Educational Issues was held in April 1985 at Texas Tech University. At that time public school and city officials from throughout the state discussed the educational implications of a growing Hispanic population.

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Dean Richard E. Ishler of the Texas Tech University College of Education, chairs the coordinating committee for the conference.

"One concern, of course," he said, "is the limited number of Hispanics who complete degrees in higher education. This limits the numbers of leaders who can develop out of the Hispanic culture in our society.

"Some social scientists and educators feel," he said, "that limited participation by Hispanics in higher education is related, at least in part, to problems at the elementary and secondary school level."

He pointed out that fewer than half the Hispanic population in the United States hold a high school diploma, and a recent survey of Hispanic high school students showed that less than 8 percent had any interest in further education. With only 55 percent remaining in high school until graduation, the pool of possible college students from this group is extremely limited, according to Ishler.

Working with him on the coordinating committee are education Professors Clyde E. Kelsey Jr. and Herman Garcia. In a paper written by the three educators, they pointed out that, while Hispanics live in every state, about 60 percent of the U.S. Hispanic population is concentrated in five Southwestern states. Approximately 21 percent of the Texas population is Hispanic.

Moreover, they reported, in Texas only about a third of the Hispanics who are 25 years old or older have completed high school and only about 6 percent have completed four or more years of college.

"The level of educational attainment by Hispanics in Texas is less than for the nation as a whole," Ishler said, "and the dropout rate for Hispanics is considerably higher than that of other ethnic groups."

Ishler said that financial and academic problems which might hinder Hispanics who want to pursue their education apparently are being addressed. Issues not being addressed are largely personal problems.

"These include such things as a lack of motivation; a lack of a feeling of accountability for educational funds that do not come from family or personal sources; and a lack of understanding of the level of personal commitment required to achieve academic success," Ishler said.

"These are not easy problems for educators to resolve," he said, "but they will be addressed in the March symposium. Participants will be asked to help find useful avenues for helping Hispanics to recognize the real values in education and to alter their priorities to give education a considerably higher rating than it now has in their culture."