

NEWS BRIEFS

Questions requested

The University Daily is accepting questions to be answered in the Re: column. Questions should pertain to the university policies, functions and university activities in general.

Questions may be mailed to The University Daily, Box 4080, Tech, 79410, called in to 742-3393, or dropped off at The University Daily newsroom on the second floor of the Journalism Building. The column appears each Wednesday.

Parking lot to close

A lecture series at the Lubbock Auditorium Wednesday will close 900 commuter parking spaces, said Mike Jones, coordinator of traffic and parking.

Lubbock Christian College will have a lecture program at the auditorium from 7-11 a.m. and has been reserved 900 commuter spaces. Students who have commuter permits for their cars may park at lots C-1, C-2, C-5 or the train lot, the overflow lot west of the Law School or along the designated space along Flint Avenue.

Job market healthy

NEW YORK (AP)—Dallas has one of the healthiest job markets in the United States, according to an economic and management research company which did a survey on newspaper classified advertising sections.

"Help Wanted" ads in the Dallas newspapers increased by 123 percent between 1967 and February of 1978, indicating a good job market, according to The Conference Board, a New York-based company.

The Conference Board reported in its September information bulletin that Denver led, on the basis of a 162 percent increase in want ads in the Denver Post over the period.

Several other cities showed increases, although all by less than 100 percent.

Decreases were reported in Pittsburgh, Philadelphia and New York.

Carol of Lights set

Despite rumors on campus, the annual Carol of Lights will be presented Dec. 1. The lights will stay lit through Dec. 26 from 6 p.m. to 11 p.m.

The lights will encompass the main circle of campus, outlining the Administration, Mass Communications, Social Sciences, Science, Chemistry, Home Economics Buildings and Holden Hall.

The idea of outlining the campus with Christmas lights was conceived in 1958 by Harold Hinn, a former member of the Tech Board of Regents and was officially named "Carol of Lights" in 1961.

The Carol of Lights will also be featured in the current publication of Southwest Airlines Magazine.

Act stirs fight

OKLAHOMA CITY (AP)—Gov. David Boren said Monday Oklahoma will go to court to try to block enforcement of the Federal Energy Act, and he said the governors of Texas and Louisiana have told him they probably will join in the lawsuit.

Boren said he talked to Govs. Dolph Briscoe of Texas and Edwin Edwards of Louisiana Monday and "both of them indicated that it is likely that their states will join with Oklahoma in taking legal action against the federal government."

"I have also met today with Attorney General Larry Derryberry," Boren said. "He will take the lead in arranging a meeting with the legal staffs of Louisiana and Texas to plan our joint course of action."

Boren said his energy advisors feel the recently passed act would "cost Oklahoma consumers an additional \$5 billion in utility costs in a very short time" by increasing utility bills by 43 percent.

Because of those estimates, the governor said he feels he has "no alternative on behalf of our people but to challenge" its constitutionality.

"This bill is a gross abuse of federal power," Boren said. "It seeks to federally control gas produced in Oklahoma for use by Oklahomans." He said the state, in its lawsuit, "will argue that the bill exceeds the power of Congress and violates the state's right to control its own internal commerce."

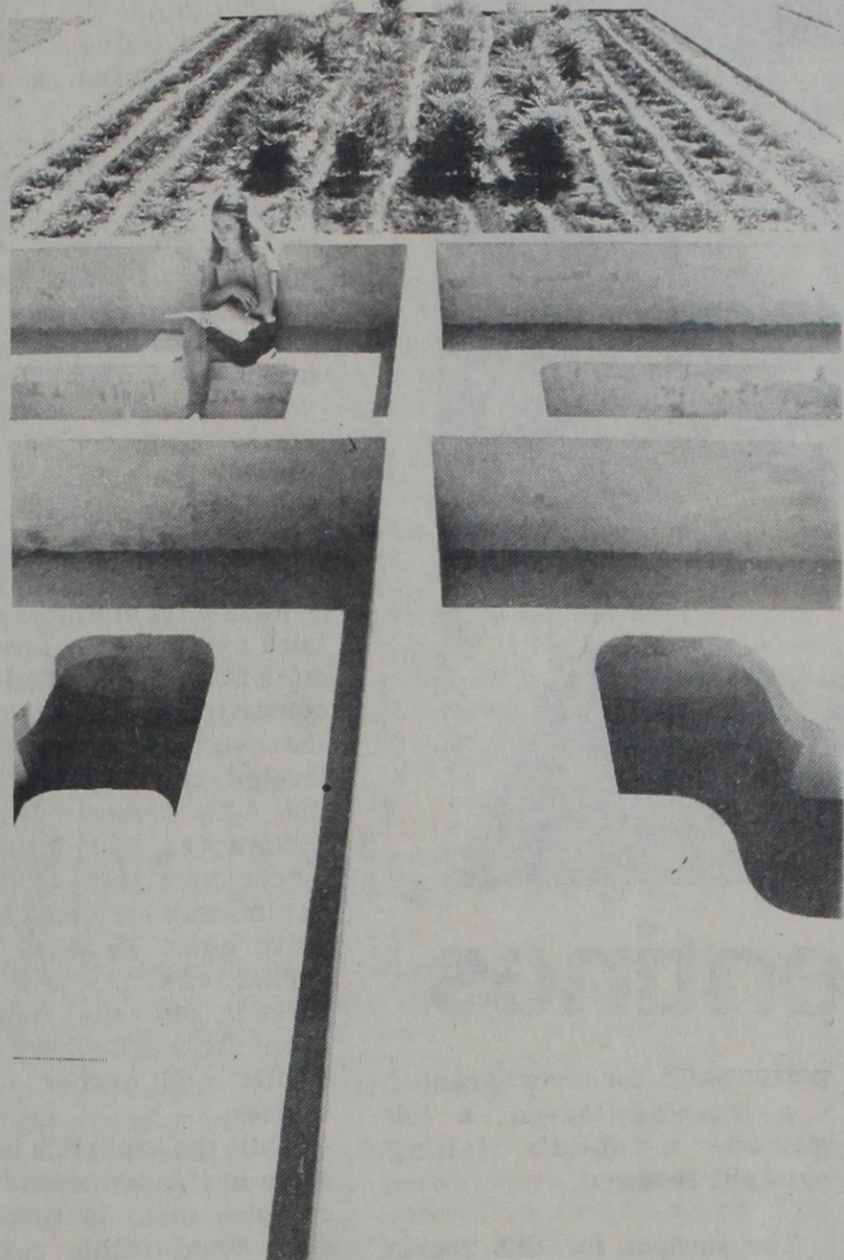
INSIDE

Entertainment...Singer Michael Katakis arrived in Lubbock Monday in preparation for his concert tonight in the UC Theatre. Katakis spoke with The University Daily Monday afternoon, telling of his musical and social observations. See story on page 6.

Sports...Six weeks into the college football season, the situation around Tech is: the Raiders have an extremely long line of walking wounded. See page 8.

WEATHER

Fair today with continued warm afternoons and cool evenings. High today is expected in the lower 80s with the low expected in the mid 40s. Winds will be southeasterly at 5-10 mph.



Sunny seat

Jane Johnson takes advantages of the sunny day by resting on the "Double T" benches located in front of the Administration Building. Traditionally, freshmen were not allowed to sit on the distinguished benches, donated by the class of '31. However, the tradition has been abandoned. (Photo by Ted Houghton)

LCHD board discusses nurse recruitment

By TOD ROBERSON  
UD Reporter

The growing problem of nurse recruitment in West Texas and the growing competition for qualified nursing personnel among local hospitals were discussed at the meeting of the Lubbock County Hospital District Board of Managers Tuesday.

Among other business, the board discussed plans for an upcoming visit by Attorney General John Hill to the Tech campus and the Health Sciences Center Hospital. The board also reviewed plans to move an Emergency Medical Services ambulance station to the southwest part of the city to accommodate the expansion there.

The nursing shortage in Lubbock and surrounding counties is creating recruitment problems for area hospitals. A particular problem is the need for nurses to fill night vacancies.

Methodist Hospital has raised its shift differential bonus plan above that of the other Lubbock hospitals to attract more nurses. The plan offers nurses as much as a \$250 a month bonus to work the night shift at the hospital. The current bonus offered by other county hospitals ranges from \$150 to \$200.

Gerald Bosworth, district executive director, said the Methodist Hospital bonus is very high, but it may be a necessary expense to attract more efficient and qualified nursing personnel to the area. Other board members said that many regional hospitals are complaining that the bonus increases are "rupturing the pay scales" for the smaller hospitals, which do not have the budget allowances to provide competitive wages for their nurses.

Bosworth reported that the recruitment program for the Health Sciences Center Hospital has been

Cardinals elect non-Italian pope

VATICAN CITY (AP)—Cardinal Karol Wojtyla of Poland was elected pope of the Roman Catholic Church on Monday in a bold break with a 455-year tradition of Italian pontiffs that foreshadows a new era in relations between Rome and the communist world.

The little-known, 58-year-old archbishop of Krakow, whose election by the secret conclave of cardinals came as a complete surprise, took the name John Paul, the same as his predecessor.

"May Jesus Christ be praised," the new pontiff told a throng of 100,000 as he made his first public appearance on a basilica balcony overlooking St. Peter's Square.

"Viva il papa!" "Long live the pope!" the crowd roared into the moonlit night.

He told them he had feared being called to the papacy but accepted it "in the spirit of obedience to Our Lord."

Wojtyla's selection of the papal name John Paul II apparently indicates he plans to follow in the steps of his three immediate

predecessors—John XXIII, Paul VI and John Paul, who died Sept. 28 after a reign of only 34 days.

Wojtyla's election came on the seventh or eighth ballot of the conclave of 111 cardinals in the Sistine Chapel that began Saturday evening.

White smoke, traditional signal that a pope is chosen, wafted from the chapel chimney at 6:18 p.m. (12:18 p.m. CDT). Tens of thousands rushed to St. Peter's Square as news of the election spread.

Soon afterward, a senior cardinal deacon stepped onto the St. Peter's Basilica balcony and proclaimed in Latin: "Nuntio vobis gaudem magnum. Habemus papam!" "I announce to you a great joy. We have a pope!"

About an hour after the smoke appeared, Wojtyla, clad in his new papal robes, walked onto the balcony, waving and smiling to the tumultuous crowd.

"Now the most reverend cardinals have called a new bishop to Rome. They have called him from a distant country," he said, speaking good

Italian with a slight accent.

"I was afraid to receive this nomination but I did it in the spirit of obedience to our Lord and in the total confidence in Our Mother, the most holy Madonna."

He is the first non-Italian pope since the Dutchman Adrian VI, who reigned in 1522-1523.

The son of a Polish non-commissioned army officer, Wojtyla secretly studied for the priesthood in Poland while it was occupied by the Nazis in World War II.

After the war, he was active both in teaching ethics and philosophy and in parish work under difficult conditions created by the new communist government in Poland.

A man with a quick smile and craggy features, he made his international mark during the sessions of the Second Vatican Council in the early 1960s, when he served as an expert on the commission studying marital problems.

He was elevated to cardinal 11 years ago by Pope Paul VI.

more successful than was originally planned, but it still has not been as effective in recruiting more nurses as the hospital had hoped.

Bosworth also announced that John Hill will tour the hospital and medical school when he visits Lubbock this month. Hill is especially interested in the hospital's Neonatal Care unit. The unit, which is the only one of its type in West Texas, provides intensive care for newborn infants. The only

other units of this type in the Southwest are located in Dallas, Houston and Denver.

The board also discussed plans to move the EMS ambulance station at 48th Street and Avenue Q to a location farther southwest. The new station is expected to be located near 50th Street and Slide Road to provide faster service to the rapidly expanding southwest region of Lubbock.

The only major difficulty that the

board could see in the new location is that the area has a high property value rate. The EMS may have problems finding a location with a cost within the limits of the amount budgeted for the new site.

In other business, the board discussed the creation of a Human Subjects Committee to review the use of new drugs and procedures on willing patients. The committee would approve any experimental programs before they would be put into effect at the HSCB.

Campaign trail hot

By LARRY ELLIOTT  
UD Reporter

With the U.S. Senate race reportedly drawing ever closer to dead even, incumbent John Tower and challenger Bob Krueger are keeping the campaign trail hot as election day nears.

After finishing a torrid four-day helicopter tour of 58 Texas cities, Krueger was hit by some relatively bad news from Washington: Tower was cleared of Koreagate involvement by the Senate's Select Committee on Ethics.

The committee's concluding report, released Monday, stated there was "no credible evidence" that accused South Korean influence peddler Tongsun Park had ever contributed money or gifts to Tower.

Krueger has claimed throughout the long campaign that Tower and Park were more than friends and that Tower misrepresented his relationship with Park by telling the Select Committee Park was only "a social acquaintance."

Park referred to Tower, however, as a "very dear friend." Tower told the committee the only item of value he ever received from Park was a 1969 Christmas gift delivered on behalf of Korean President Park Chung Hee.

The committee report concluded that the gift of cuff links, earrings and a necklace that were presented to Tower was less than \$25 in value, and gave Tower a clean bill of health in his involvements with Park.

Tower, who is blitzing the state, making as many as a dozen campaign stops a day, can only gain strength in the final weeks as a result of the Select Committee's report.

With both candidates out on the campaign trail, Krueger aide Robert Mann told The University Daily Monday Koreagate is not yet dead as a campaign issue.

"We have never maintained that John Tower was guilty of any impropriety," Mann said, "but he misrepresented his relationship between himself and Tongsun Park."

"He tried to stonewall it, hoping Park would never come back from Korea and testify."

Mann said Tower has canceled four scheduled appearances on forums with Krueger because of the heated campaign between the two men.

Mann said Tower's reason for the cancellation was revealed in a press release in which Tower accused the Krueger campaign of "mudslinging."



Practice

The concentration of an artist at work is evident in the eyes of Tech sophomore Angie Ward. Ward and her

piano entertain passers-by during a lazy afternoon in the Hulen-Clement Lobby. (Photo by Ed Purvis)

Policemen remain suspended

By MARY SAILOR  
UD Reporter

Lubbock policemen Dalton Edward Poole, Jr. and Earl Gene Minnick have been issued indefinite suspensions preliminary to discharge in connection with an incident at Freeman's Club Wednesday night.

According to Assistant Police Chief Carroll Bartley, the officers, who were off-duty, had been drinking at Freeman's Club when they got into a heated discussion at about 11 p.m. with a Freeman's bartender about the bartender's age.

The bartender showed the officers

his identification and, reportedly, he was over 21.

Bartley said, the officers continued to argue with the bartender and other employees at the club. Harsh words were exchanged, but no violence ensued, according to Bartley.

On-duty police officers were sent to the club to handle the situation.

Rodney Holloman, general manager of Freeman's, Inc., was pleased with the response of the Lubbock Police Department. "The police handled the situation extremely well," Holloman said.

The suspension charges for Poole and Minnick were intoxication while

off-duty and conduct prejudicial to good order.

Under civil service law, the suspended officers have 10 days to appeal to the Civil Service Commission. The commission would hold a hearing within 30 days if the officers chose to appeal.

The commission would then decide either to reinstate the officers or to uphold the suspensions. As of Monday afternoon, the suspended officers had not filed an appeal with the commission.

Poole and Minnick were issued the suspension charges Friday afternoon and evening by Bartley, who was acting in the absence of Police Chief J.T. Alley.



# Tech sinking in sea of cars

Gary Skrehart

"Planning for yesterday today." A fitting motto for the parking situation on the Tech campus.

Universities seem destined to suffer the frustrations of parking problems. The concentration of people, cars and more cars is a test for anyone planning for adequate parking. The situation calls for an effort if not a total solution.

The situation at Tech does not even reflect a good effort at meeting the parking demands. Instead, Tech stumbles along with students, faculty and staff screaming for a solution.

WHEN commuters lost 95 parking spaces to Law School students, plans called for the construction of a lot to handle the overflow. The lot will be located on the "prairie" beyond the Law School. The commuters can look for an even longer walk than in the past. Commuters are being forced to leave home 15 to 45 minutes earlier now. As the asphalt spreads into the sunset, the commuters can expect to leave earlier and earlier to make classes.

While the asphalt is being put down in the netherlands of the campus, there is space being left vacant within reasonable walking distance of classes. The vacant lot between the Wiggins Complex and the recreational football fields would be prime parking space.

THE LOT is not being paved because of "plans for building construction." The construction remains in the "talking stages." The construction is years away. The parking problems are "right now." And asphalt is not forever.

Because of the parking squeeze, students are parking along Flint Avenue. The result is record congestion. At noon, Flint is a remake of "Death Race." The former three lanes

of traffic has dwindled to one lane. The result is record frustration.

The parking situation is inadequate. It has been inadequate for several years. The "we-will-wait-and-see-if-the-situation-persists-and-then-act" attitude is the problem. A university does not need to pay large salaries for someone to observe the results and act. Planning and forecasting is what the university should be paying for, not apologies.

BUT THE infamous loop system was part of the planning the university has paid for in the past. This eyesore has only added to the traffic problems of the campus. Luckily, the campus was saved from the ravages of phases II and III because of a lack of funding.

Intelligent planning seems hard to come by in the area of parking and traffic. Proposals for anything beyond more asphalt on the edges of civilization are ruled out as too expensive. Parking garages as an alternative are ignored for the same reason. Any way of getting students from the distant lots to classes beyond the use of crumbling buses is pushed aside because of expense.

The university is telling students, faculty and staff they are stuck. Someone is being paid to tell the campus community this. Someone is taking a free ride.

A DIRECTOR of new construction has not been selected since the departure of Norman Igo. The hope is the new director will have a suggestion.

The parking situation is adequate for the university of 1973. It is inadequate for a university in 1978 with an enrollment of 22,000 students.

And, by the way, 900 parking spaces in the Auditorium lot will be reserved for a lecture series Wednesday. Good luck, commuters.



# Religion answer for Argentines

Richard Boudreaux

AP News Analysis

LUJAN, Argentina (AP)—Young Argentines, disillusioned by the country's fratricidal politics, are turning to religion with mass expressions of faith and enthusiasm once shown for their world champion soccer team and the late political messiah Juan Peron.

The political strife has "opened our eyes and made us look beyond politics to something more tran-

scendental, something that won't fail," says SERGIO Ruben, a young organizer of a massive march to a Lujan shrine.

A QUIETER resurgence of religion also is filling churches in this Roman Catholic country in the face of difficulties, replenishing seminaries and religious orders, and, according to many priests, drawing more people to counseling on marriage, first communion and other sacraments.

But the more visible upsurge

of "popular religion" has been led by young Catholics who rarely attend mass, but who are flocking to pilgrimages to patron shrines, prompting the church to accept the affairs as acts of faith rather than mere secular festivals of superstition.

THE biggest such procession ever held in Argentina came a fortnight ago when 800,000 young Catholics walked the 43 miles from Buenos Aires in a day and a night to thank Our Lady of Lujan, the national

patron saint, for favors granted - a marriage saved, a job gained, a child's failing eyesight restored.

The turnout for this fourth annual youth march, larger than the others combined, was a sign of the times as Argentines, coping with three-digit inflation, lingering terrorism and strict military rule, seek inner strength or outward release.

MORE people, about four million a year, now visit the Gothic basilica here than the casinos and beaches of Mar del Plata, Argentina's favorite resort.

Students also are leaving the universities, once recruiting grounds for pro-Peronists guerrillas, to become priests.



'AREN'T YOU PIGS WONDERFUL?'

## Letters:

### Glassy ired

To the Editor:

Everyday you can hear it. That crunching, popping, ringing sound accompanied by the screech of tires and a final hiss of escaping air as yet another victim's steel belted radials succumb to a discarded bottle on one of our campus' parking lots.

Maybe I'm from the wrong part of Texas, but I've always been under the impression that a parking lot was for parking cars, not for dumping empty bottles. Lately, especially after a weekend, some of the Tech lots have literally been transformed into obstical courses and I'm one Techsan who's had enough.

Most people have some pride in what they drive and I don't want to end up, like so many others, changing a tire because of another person's carelessness, lazyness or combination of both.

C'mon everyone. Texas Tech is what we make it. Show some pride and get the glass out from under our tires and in the trash where it belongs.

Craig Schellbach  
317 Carpenter Hall

### Record straight

To the Editor:

In answer to L. McLoe's letter on October 12, I must say that I agree with Mariann Morris and the other seventy-five people who sent in the letter setting the record straight on the title of the new Food Sciences Complex.

Well how would you like it, if, say, you were to say, "I'm a mechanical engineering major," and everytime you did, someone were to say, "Oh that means you run a train, doesn't it?" Well, I do not like that kind of treatment either. Everytime I say that I am a Home Economics Education Major, I get asked if I will teach sewing and cooking.

There is so much more to Home Economics than sewing and cooking. Home Economics is "economics of the home." "Economics" means management and "home" means family. In the Home Economics College there are seven majors. Not even one of them is "sewing and cooking." It was founded so that people (family members) could learn

to better their relationships with other family members, their community, their country and their world.

Martha Ray  
115 Doak

### Thanks for money

To the Editor:

On behalf of the Scrollers Club of Kappa Alpha Psi and the entire Black Student Body, we would like to thank the Student Senate for its recent actions concerning the passing of a bill which allocated funds to SOBU and UMAS.

Although these organizations do benefit all students on campus, they were in jeopardy of losing the very beneficial funds they were entitled to. These organizations help enhance the lives of many students, both blacks and whites on this campus by making both aware of one another. We once again thank the Student Senate and hopefully we can expect such generosity in future years to come.

Sincerely,  
Scrollers Club  
Kappa Alpha Psi

## DOONESBURY

by Garry Trudeau



## THE UNIVERSITY DAILY

The University Daily, a student newspaper at Texas Tech University in Lubbock, Texas, is published by student Publications, Journalism Building, Texas Tech University, Lubbock, Texas 79408. The University Daily is published daily except Saturday, and Sunday September through May, and bi-weekly June through August, except during review, examination and vacation periods. The University Daily is a member of the Associated Collegiate Press, Southwestern Journalism Congress and National Council of College Publications Advisors.

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"It's this newspaper's business to raise constructive hell."

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Columns will be printed as space permits. The University Daily reserves the right to edit columns for length and libelous material. Columns must:

- be typed, triple-spaced on a 65-character line.
- include the name, address and telephone number of the writer.
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- be signed by the writer(s).
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# Professor fascinated by antique telephones

By TERRY OHMAN  
UD Staff

Alexander Graham Bell's most faithful follower might be Robert L. Newell, associate professor of engineering.

Newell's calling came eight years ago when he purchased his first antique telephone. "I had a fascination for old telephones, so I began collecting them very slowly," Newell said.

Now, with a collection of about 100 antique phones, Newell proudly displays six wall phones in his office.

"Collecting phones is my hobby," Newell said. "I get most of them from other phone collectors and antique shops."

The phones Newell buys are usually in poor shape. "Part of collecting phones is refinishing them and locating the parts that are missing," Newell said. "Finding someone to purchase the missing parts from can be the hardest part of phone collecting."

Newell attends two annual telephone shows. In the spring is the LaCross, Kan., show and the fall show varies in location. "I usually take the phones I want to display at the show in the back of my station wagon," Newell said. "I don't like other people handling them." Occasionally Newell has flown some of his telephones to different shows.

Newell was reluctant to reveal how much money he has

invested in his phone collection, but did say that the antique phones vary in cost from \$40 up to \$2,000.

Newell is a member of the Antique Telephone Collection Association which has a total membership of 600. "I correspond with many of the members," Newell said, "That's where I get most of the tips on locating possible phone purchases."

Newell has bought antique phones from places such as Kansas, Florida, Alabama and Canada. 12 telephones were bought in Oklahoma and a few in Australia and Mexico. "There isn't much market for antique phones in Lubbock," Newell said, though he has bought one here.

The largest collection of telephones known, is in London Newell said.

At one time there were 328 manufacturers of telephones, said Newell. "My telephones are from various manufacturers."

Newell owns antique crank phones, pay phones and dial phones. The oldest phone he has was manufactured in 1888.

Newell has had a display at the Texas Tech Museum where when unloading them, one of the helpers dropped one and cracked the receiver. Newell has also had a display in Malouf's clothing store in the display window.



Newell

## Newsletter planned for service groups

As the enrollment at Tech grows, so does the need for service organizations grow. Tech's size and the number of service organizations here has inspired a need for a newsletter.

of all other organizations' activities.

"The Service Station" will be available for the first time this week. The newsletter will include a calendar of events, reports on each group, and a special feature.

"The Service Station" is a newsletter for Tech's spirit and service organizations. Lyn Morris, of the High Riders, recognized the need for a newsletter and started one.

Groups contributing to this issue were: High Riders, Saddle Tramps, Alpha Phi Omega, Women's Service Organization, Mortar Board, Angel Flight and the Tech cheerleaders. Editors of "The Service Station" are Lyn Morris and Elisa De Leon.

Morris said the purpose of the newsletter is to pull the organizations together and, possibly, learn to work for a common cause. She also said there would be an advantage to each group in being aware

"The Service Station" will be published three times a year and will cost 10 cents a copy.

## Paid tutor positions available immediately

Positions for paid tutors are available immediately for any upperclass Tech student who has a good understanding of any academic subject.

"Being a tutor can be a great supplement to another job that a student may have or simply an addition to an academic schedule," Julio Llanas, director of Project Assist, said.

The positions are offered through the Office of Student Life to tutor students in Peer Assistance or Project Assist programs. The Student Life office will certify interested tutors in room 162 of the Administration Building.

The hours are flexible and the pay is good, Llanas said. The tutor will usually aid a student at a convenient time, such as at night or on the weekends, he said.

## Health spas trim waistlines, pocketbooks

DALLAS (AP)—Increasing thousands of Texans huff, puff and cough up hundreds of dollars apiece each year to trim their waistlines — and their pocketbooks — at health spas and other "fat farms."

To the uninitiated, the health club's rows of alien,

vinyl-cushioned machines with their weights, cables and pulleys look like a chrome-plated relic of the Spanish Inquisition.

But health club patrons insist the exercise room is what it's all about. There before mirrored walls that

reward the faithful and prod those of considerable girth, patrons under the guiding eye of trained supervisors can work off the fruits of a mispent life.

Inside air conditioned, often plush surroundings patrons can lift weights, run, perspire in a sauna, plunge into an icy pool or simply relax in the eucalyptus-scented atmosphere of a whirlpool bath.

"I come here because I wouldn't exercise at home," said Mike B., an ex-paratrooper and retired Dallas broadcast engineer whose condition belies his almost 70 years.

Curling 25-pound dumbbells in each hand as he spoke, Mike said to get in shape and meet new people with similar interests is worth the \$360 he paid for his membership.

He joined seven years after he had surgery to correct a heart condition. And he credits the club with improving the quality of his life. "Maybe I'll die just a little more comfortably," said Mike.

One health spa owner says

doctors have been telling patients for years to eat right and exercise more and "that message is finally getting over."

Sonny Resor, part owner of 12 Dallas-Fort Worth area health clubs, denies there has been any growth spurt in the industry.

"I've been in the business for 13 years and during that time there has been steady growth," said Resor, who contends growth is in direct proportion to the population.

"What we are seeing," said Resor, "is more customers keeping their memberships. It is stylish to be in shape."

"I started at first because I needed the exercise," said Mary Studer, a Dallas hair-stylist. "But now I come because it's fun." She said the health club is a good way to meet people and it's good for business.

Resor said people find health clubs a safe and enjoyable way to trim unwanted pounds. He said with the help of a computer they design an individual program for each new customer.

Resor sees continued growth, but worries about the irreparable damage to the industry's reputation by "fly-by-night" operations.

"You see those fly-by-night operations coming into town all the time," said Resor. "They over sell their facilities and then either go broke or leave town. You would think people would be suspicious of someone who offers to sell them a lifetime membership for \$50. But people keep buying."

Resor would like some federal regulations. He said regulations wouldn't hurt reputable clubs that already maintain high ethical standards. But he thinks regulations would help keep "dungeon-style" disreputable operations out of the market.

But like it or not, Lee Ann Hallmark, a Federal Trade Commission spokesman in Dallas, said proposed federal guidelines already are under consideration.

## Course to help persons cope with everyday life

"Rational Self Counseling," or "How to Stay Cool," is the title of a course offered at Tech Thursday through Nov. 30.

Tech's Division of Continuing Education, in cooperation with the Center for the Study on Aging and the Junior League of Lubbock, has prepared the seminar to help persons better cope with problems of everyday life.

It is a non-credit course and there are no academic prerequisites. Enrollment is open to all interested persons for a fee of \$25.

According to Paul A. Knipping, interim director of the center and professor in the Department of HPER (Health, Physical Education and Recreation), rational self counseling can minimize unpleasant emotions, reduce tensions, facilitate stress-management, aid in avoiding a heart attack and increase the individual's state of happiness.

The method can help persons to become more productive, enjoy life to a greater degree and "it can measurably help those experiencing difficulties in marriage, divorce, drinking, smoking and in interrelationships with others," Knipping said.

As course instructor, he will provide an understanding of the origin, maintenance and extinction of emotions, attitudes and beliefs. Knipping

will encourage participants to channel undesirable behavior into a supportive and useful direction.

Classes will meet Thursdays, 7-9 p.m., at the Junior League of Lubbock, 1901 50th, except Nov. 23.

For more information contact Division of Continuing Education, 104 Administration Building, 742-3797.

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Robbins criticizes welfare proposal

By SHAUNA HILL UD Reporter

Republican candidate Joe Robbins accused his opponent of promoting a scheme to increase the size of the state welfare bureaucracy...

He said the United Way is already providing day care centers in Lubbock, Odessa, Brownfield, and other cities in State Congressional District 75.

Robbins contends such funding is adequate for the area's needs and does not warrant state financing of day care centers.

state in 1971 on welfare alone (total state expenditures in 1971 were \$3.4 billion), and the state welfare agency is asking the next session for a 50 percent increase in its budget to fund the programs we already have," Robbins said.

taxpayer," Robbins said. "Short has said he is for state financing of day care centers if there is a need and if money is available," Robbins said.

Persons interested in placing a Moment's Notice in The University Daily should call 742-3393 between noon and 2:30 p.m. the day before the notice needs to appear.

The queen will be crowned at the pre-game homecoming ceremonies.

BATGIRLS Applicants for the 1979 Texas Tech Double "T" Dolls can be picked up daily through October 23 from 8 a.m. to 5 p.m. in the Sports Information Office of the Athletic Department.

ASME American Society of Mechanical Engineers will meet Saturday from 9 a.m. to 3 p.m. in the parking lot behind the Civil and Mechanical Engineering Building.

HORN-KNAPP Horn-Knapp is sponsoring a fashion show in the Horn-Knapp cafeteria today at 7:30 p.m. Fashion will be provided by Hemphill Wells.

OUTDOOR RECREATIONAL SPORTS Freeze-dried food tasting party will be held today at 4:30 p.m. in the Intramural Gym.

POLITICAL SCIENCE The Department of Political Science will host a Career Night today at 7 p.m. in Room 111 of Holden Hall.

BREAD BREAKERS Bread Breakers will meet for a Bible study today from 12-1 p.m. in Room 208 of the University Center.

COLLEGE OF EDUCATION Student Council will host a faculty-council mixer Wednesday at 5:45 in Room 235 of the Administration Building.

TSEA Texas Student Education Association will meet Thursday at 7 p.m. in Room 353 of the Administration Building.

The Student Organization for Black Unity will meet at 5 p.m. Sunday in the Senate Room of the University Center.

AMA American Marketing Association will meet at 7:30 p.m. Wednesday at Mama's Pizza for a planning session for COMCO.

SCHOLARSHIP APPLICATIONS Business Administration Council Scholarship applications will be available in Room 172 of the Business Administration Building through Friday.

FCA Fellowship of Christian Athletes will meet at 9 p.m. today in the Athletic Dining Hall.

MISS TEXAS TECH-PLAYMATE PAGANT Deadline for entries for the Miss Texas Tech and Miss Playmate pageant is 5 p.m. Wednesday.

SDX Sigma Delta Chi will meet at 6 p.m. Thursday in Room 104 of the Mass Communications Building.

It was reported in the Monday edition of The University Daily that the Chi Omega's were the overall winners of Sigma Chi Derby Day.

Correction

It was reported in the Monday edition of The University Daily that the Chi Omega's were the overall winners of Sigma Chi Derby Day.

Scientist works to stop abuse of telephone poles

SAN ANTONIO (AP) — Sam Tomlinson has absolutely nothing against woodpeckers. He just wants to find a way to slap the federally-protected creatures on the wing and convince them not to destroy millions of dollars of utility poles each year.

"If you put a new pole down today in a woodpecker area, they can destroy it in a month's time," said Tomlinson, a Southwest Research Institute scientist who is attempting to come up with a safe chemical repellent.

"It's similar to slapping a child's hand. It's saying no with a chemical," he said. "Since many species are protected by law, we can't harm the bird. We just want to make the utility poles and crossarms undesirable for him."

The project at the non-profit center is being conducted for a group of six rural electric cooperatives covering 59 South Texas counties.

The Guadalupe Valley Electric Cooperative of Gonzales, the managing member of the group, estimated that woodpecker damage among the more than 67,000 poles in use in its nine-county area reaches \$100,000 annually.

Tomlinson says, however, that the

nationwide damage total annually runs "into the millions of dollars."

The persistent birds damage the poles by probing the wood for food and by excavating large cavities for roosting or nesting holes.

The nests, some of which are more than a foot deep, also present a hazard for unsuspecting linemen and attract snakes which sometimes fall across adjacent lines, causing power-disrupting short circuits.

Woodpeckers have caused untold frustration for American utility companies for several years.

"They've been working on the problem for 20 years that I know of," said Tomlinson.

Scientists have wrapped poles with expensive, heavy wire mesh; they've treated wood with numerous chemicals and applied materials to make the pole too smooth for the bird to cling to.

None of the methods have been economical or widespread enough to warrant widespread use.

But Tomlinson, in early tests on his two feisty golden-fronted woodpeckers, is trying two new chemicals he regards as especially promising on the basis of previous animal behavioral studies at the center.



Robbins

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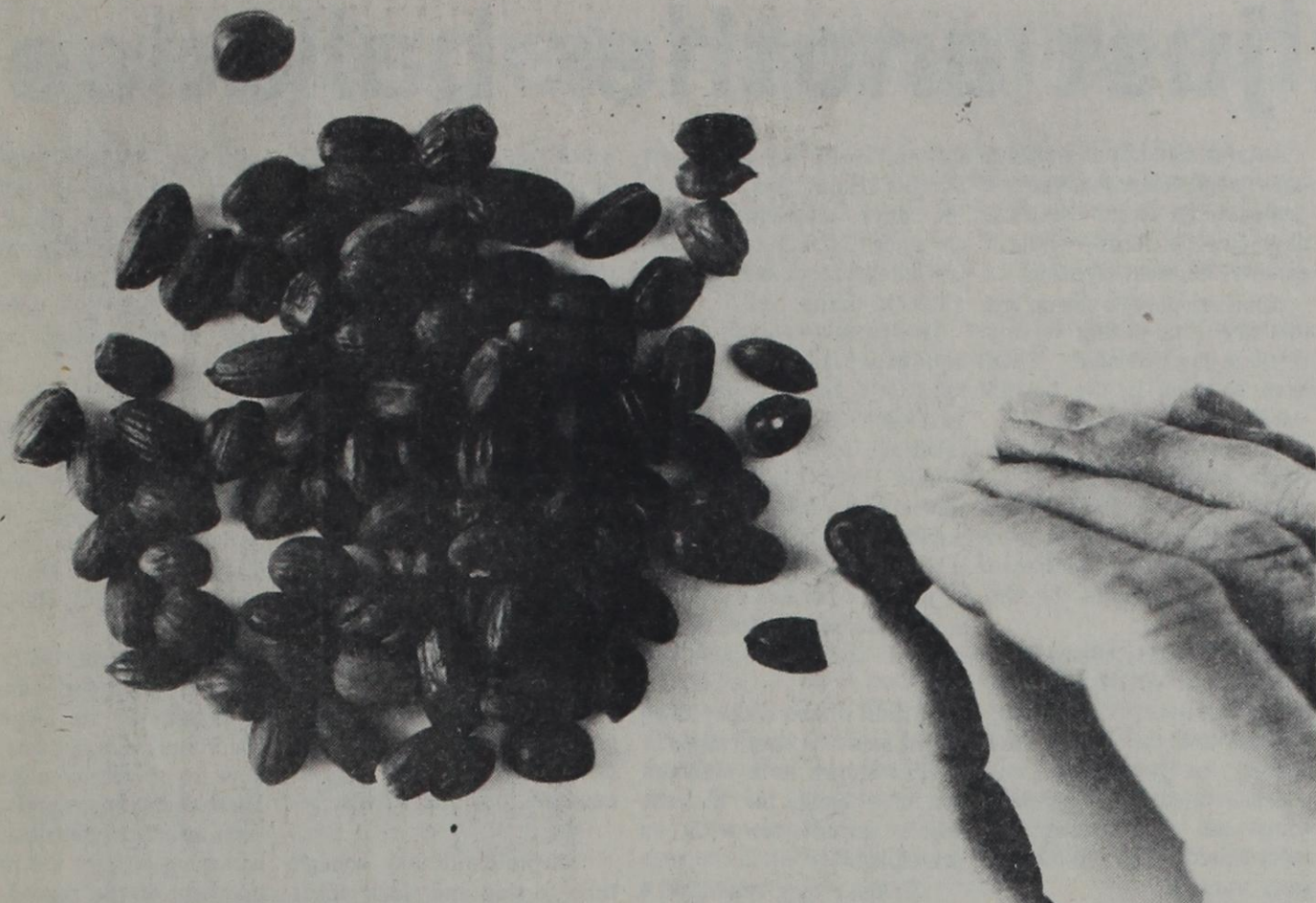
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YEARBOOK PORTRAITS STEVENS FOR APPOINTMENT 742-3130 ROOM 115 JOURNALISM BLDG. Post cards have been mailed to 19,000 students advising them to have their pictures taken for the 1979 La Ventana yearbook.





Jojoba seeds

The seeds of the Jojoba, a wild shrub that is the subject of a curious oil rush in the bleak deserts of the Southwest. The seeds are laden with a liquid wax that can be pressed into oil that, according to researchers, has

most of the properties of sperm whale oil. Almost a dozen companies have been established in California and Arizona in the past two years to exploit the commercial potential of the plant.

# Scientists study small seed for possible use

(C) 1978 N.Y. Times News Service

LOS ANGELES — Convinced that a seed the size of a peanut can do the work of a whale, businessmen, farmers and agricultural scientists have enlisted in a curious oil rush in the bleak deserts of the Southwest.

Their target is the jojoba, a wild shrub that flourishes in that region and in Mexico. Its seeds are laden with a liquid wax that can be pressed into oil that, according to researchers, has most of the properties of sperm whale oil.

Almost a dozen companies have been established in California and Arizona in the last two years or so to exploit the commercial potential of the plant, whose Indian name is pronounced "Ho-Ho-ba."

An undistinguished shrub that grows about eight feet tall and has tough, leathery leaves, the jojoba was largely ignored until the United States banned the importation of sperm oil in 1971 as part of an effort to protect whales as an endangered species.

Until then, the United States has imported about 50 million pounds of whale oil annually for use as precision lubricants, in the manufacture of cosmetics, and for other purposes.

The jojoba boom began after Demitrios Yermanos, a researcher at the University of California in Riverside, and plant scientists elsewhere reported that oil from the jojoba had virtually the same chemical qualities as the sperm oil — the capability, for example, to remain stable and to retain its viscosity after being heated many times to very high temperatures.

The Third International Jojoba Conference, which is scheduled Sept. 13-16 at the Riverside campus is a sellout. More than 800 people from 12 countries have applied to attend, 300 more than the available seating. A second session later in the month is being scheduled for the overflow, Yermanos said.

"I think the reason for the response is that several things have happened at once," he explained.

"There is a need for high-quality lubricants. There is a need for plants that can be grown with limited

amounts of water and fertilizer. There is a need for plants that can be grown in semi-arid parts of the world. And there has been the ecological impetus linked to concerns over the sperm whale."

In addition, he continued, researchers in California, Arizona, Israel and elsewhere have recently begun to establish the feasibility of domesticating the wild shrub. Breeding experiments have produced plant variations that are easier to exploit commercially, and research has indicated that oil can be produced profitably.

Yermanos said that one test plot of jojobas at Riverside had indicated that "800 pounds of seeds per acre is a yield well within reach." The liquid wax in the seeds makes up about 50 percent of their weight.

The shrub has been planted and is now under cultivation on 2,000 acres in California, and additional hundreds of acres are being cultivated in Arizona and Mexico.

Because it takes about four years for newly planted jojobas to produce seeds, Yermanos said, "we're still two to three years away from commercial production."

But he added that harvests of wild stands of jojobas had produced oil that was being sold to Japanese and American cosmetics manufacturers and that was being used in automotive lubricants and in the manufacture of sandals. At least 1,000 additional acres of jojobas will be planted in California this year alone, Yermanos predicted.

He said he was optimistic about the future, believing that technology would increase the yield and reduce production costs. In time, he said, jojoba oil will be marketed for use in many products that now depend on petrochemicals, including household waxes, new uses in cosmetics, medicine, chewing gum and other applications.

The potential of growing jojobas has caught the interest of economic development experts in several underdeveloped countries in Asia and Africa, as well as in the United States Bureau of Indian Affairs.

# Hospital rivals Mayo Clinic

By SUSAN STOLER

Associated Press Writer  
TEMPLE, Texas (AP) — Drs. A. C. Scott and Raleigh R. White Jr. had only \$100 left in the bank in 1902 after buying a \$5,000 building for their new hospital.

Their wise investment has grown into a multi-million dollar complex with a reputation in medical circles rivaling the Mayo Clinic in Rochester, Minn.

A group of 143 physicians with a wide range of medical specialties staff the Scott and White Memorial Hospital and Clinic atop a hill overlooking this Central Texas town of 40,000.

The individual care one would expect of a country doctor and the advanced technology of modern medicine are equal parts to Scott and White's success story, its senior physicians agree.

"I know that patients do better if they feel you're concerned," said Dr. G. Valter Brindley Jr., president of Scott and White Clinic.

Brindley's father was a pioneer physician at Scott and White and among the founders of the private foundation that operates the hospital. The clinic is administered by the association of doctors.

"My father always emphasized personal concern for the patient," Brindley said in an interview. "All of us here have tried very carefully to cherish that."

Hospital president Dr. Richard Haines points to the facility's small town surroundings as one of its big pluses.

"One of the things that's made the Mayo Clinic and Scott and White is that they're in small towns," Haines said. "A family comes to Temple for treatment and they get to know their physician. It's a personal relationship."

People often come to Scott and White on referral from areas where specialists are unavailable. A patient coming to the clinic for tests and diagnosis normally would first

see an internist.

After a thorough examination, the internist calls in whatever specialists are needed. A patient could see seven or eight doctors in a three-day period. If surgery is needed, the hospital is just down the corridor from the clinic.

The clinic's structure is similar to the Mayo Clinic, where one-third of Scott and White physicians have spent time training and practicing.

All billing and administrative chores are handled through central offices, freeing doctors in the group practice for seeing patients and using the facility's advanced equipment.

"What is changing is the way medicine is being practiced — there's a growing desire among physicians to put their talents together," Haines said, emphasizing technology's impact on medicine.

"Medicine is so related to the development of machinery and testing," he said. "Hospitals must be certain that they have available to physicians all of the special tests and expensive machinery. We have attempted to have available all of these things."

Among the newest acquisitions is a \$700,000 body scan machine soon to be installed that will replace many painful diagnostic procedures requiring hospitalization.

Scott and White's founders would not recognize what they started in the 1890s when the Santa Fe Railroad drew them to Temple.

In 1892 at age 27, Scott moved from Gainesville to become chief surgeon at Temple's Santa Fe Hospital, an innovation in prepaid medical care. The hospital was supported by employees' dues and railroad contributions.

Scott asked Raleigh R. White Jr. to join him. Railroad medicine sometimes meant riding freight trains to perform surgery in homes on

railroad employes.

In 1897, the men formed a private partnership which led to the 1902 purchase of a convent for a new hospital. A nursing school was begun later that year which since has merged with Mary Hardin Baylor College in a bachelor's of science in nursing program.

Medical "firsts" happened early at Scott and White. Dr. Claudia Potter was the first anesthesiologist to use gas anesthesia in Texas in 1908. The American College of Surgeons approved Scott and White as the first cancer diagnostic and treatment center in Texas in 1936.

White died in 1917, when his son Raleigh III was 3. Raleigh III, now 64, and Raleigh IV, 37, are on Scott and White's staff today. In a similar family tradition Valter Brindley Jr. and his brother Hanes H. Brindley both followed in their father's path.

In addition to the 143 doctors, Scott and White has 1,875 employees and more than a \$20 million budget. The medical staff is divided into nine departments with 52 divisions and sections, ranging from nuclear radiology to community internal medicine.

The hospital built a striking new facility with cylindrical wings in 1963. A \$25 million expansion program has included the 1975 addition of a special treatment center and the opening this year of new clinic facilities.

Although the complex resembles a maze of unfinished construction at times, certain touches like numerous paintings and bright colors de-institutionalize the atmosphere.

Beginning next year, Scott and White will welcome 32 medical students each year in conjunction with Texas A&M University's new medical school. The students will begin two years of medical school study at A&M's College Station campus during their last two undergraduate years.

They then will spend two years at Scott and White in

clinical experience.

"It isn't going to interfere with the basic dedication to health care," said Dr. Kermit Knudsen, associate dean of the medical school and a staff gastroenterologist. "It will be one more person to be concerned about a patient."

Knudsen admitted general apprehension and occasional resistance to Scott and White's affiliation with A&M, but said the staff is excited about the opportunity.

Among the pioneering staff members students will meet is Dr. Stephen Newmark, an endocrinologist working in clinical nutrition.

Newmark treats patients who cannot or will not eat. Cancer patients and others who lose all appetite after surgery are special problems.

"If a patient is severely protein depleted, the chances of dying goes up considerably," said Newmark, who feeds these patients either intravenously or through feeding tubes.

Newmark also helps obese patients in a special weight reduction program.

"The diet is given as a formula. It's not a liquid protein diet," he stresses. "It has everything they require to keep healthy."

The diet needs further critique and perfecting, but Newmark is encouraged by its results.

Cancer treatment, one of the hospital's early specialties, is a good example of Scott and White's group practice.

A tumor board meets every week to review every diagnosed cancer.

"The time has long since passed where cancer can be considered in the province or speciality of one physician," said Dr. J. Ben Green of the division of hematology-oncology.

The list of special treatment programs almost is endless. The two railroad doctors would be proud.

## Seminar to precede Donald Woods' speech

Racial difficulties in South Africa will be discussed with Helen Puckitt at today's Brown Bag Seminar in the University Center Blue Room at 12:15 p.m. Admission is free.

Puckitt, assistant professor of political science, will present an introductory lecture, then open discussion. The seminar is in conjunction with the Oct. 24 speech by Donald Woods.

Woods, a native of South Africa, was editor of the South Africa Daily Dispatch. His writings were banned from publication last year by the South African government. He considers himself a self-imposed exile.

Woods will present a lecture, "Biko, Apartheid and the Crisis in South Africa," at 8:15 p.m. in the UC Theatre. Tickets are \$2 for students and \$3 for the public. Advance

tickets can be purchased at the Ticket Office next to the newsstand in the UC.

Since Woods' escape from Africa, Steve Biko and Africa's censorship have been topics for his lectures across the country. Biko, a personal friend of Woods, was tortured and murdered. Woods was kept under police surveillance and barred from journalism until his escape.

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# Katakis not just another balladeer



Michael Katakis

His music isn't conventional—Michael Katakis performs his blend of jazz and other influences on a piano, without the help of additional musicians. He will perform tonight in the UC Theatre. Katakis reveals some of his thoughts in the accompanying interview story.

By DOUG PULLEN  
UD Entertainment Editors

Michael Katakis doesn't espouse any new ideals. And his self-described stubbornness isn't exactly new either. But what is different about Michael Katakis is his music. Katakis blends subtle jazz influences with the more contemporary strains of people like Randy Newman and Mickey Newberry. His music is sophisticated yet it touches people, as Tech students will have an opportunity to hear tonight at 8:15 when Katakis performs in the UC Theatre.

The 26-year-old songwriter was born in Chicago, but moved to Los Angeles when he was 18 with the same hopes other aspiring musicians take on such auspicious undertakings. He was like the scores of hopefuls in that he knew what he wanted to do,

and he knew he could "make it" if given the opportunity. But unlike the multitudes who pour daily into that city of dreams, Katakis wasn't willing to sacrifice his craft

Michael Katakis will appear tonight at 8:15 in the UC Theatre. Tickets are \$2.50 for students with Tech ID and \$3.50 for others. Tickets are available at the UC Ticket Booth or tonight at the theater box office. Katakis is being presented as part of the UC Entertainment Committee's New Artist Series.

for the almighty dollar. "Record companies want the huge profits," he said in a recent interview. "That's fine if you want little boys and girls from television shows singing songs. I'm not begrudging that, but I don't necessarily like it either."

Katakis said that if a person has enough desire to achieve a goal, he can do it. His first days in California weren't exactly the most pleasant.

"One morning I woke up and this dog was peeing on my sleeping bag," he said. "I had been sleeping in the bushes (on the UCLA campus)." It was at UCLA that he received an invitation to warm up at a Hoyt Axton concert. The response was good. His career soon began to take some turns for the better.

Katakis' first album was recorded for MGM Records, but was never released. Katakis said he is glad the record never came out because it didn't represent what he was doing, it represented what the company wanted. His second album, and first public release, was released in

1977 on A&M Records. "A Simpler Time" is a return to the days of elegance and romance. Katakis said he left the label four weeks ago over "artistic differences."

The unconventionality of his style of pop music has made it hard for record companies to package. "A simpler Time" takes one back to the days of a music with less plastic motives. A&M tried to package it as being more than it was. Katakis isn't the kind of person who surrenders his work and beliefs just so the record company can sell them.

"I didn't care if they liked it," he said. "I want respect." "I'm known as a stubborn son of a bitch, but not one who's unjust or with no principles."

Katakis' strong belief that a person can achieve his goals through self-imposed action is

evident in his recent interest in politics.

Five years ago Katakis began to follow politics, which wasn't unnatural since he has been a Kennedy fan for several years. His interest in politics (he is a political science major at UCLA) resulted in astute lyrical observations concerning people in general.

"People don't want to get involved anymore..." he said. "They want security. But things go beyond what we want (for ourselves)."

Katakis realizes that people probably don't have enough time or desire these days to examine their daily lives.

"People don't take enough time to stop and think about things," he said. "They may realize something's wrong,

and say, 'That's wrong, it should be changed.' But they don't do anything about it."

"I believe that if people will look beyond all the petty things ... and took some action, these wrongs can be made better."

Katakis tries to communicate this in his songs. He uses no illustrious backup instrumentation to overemphasize his message. Instead he depends upon his own piano playing on stage. On record, he has used only guitar, piano and strings.

Michael Katakis isn't one to lie still in the face of adversity or injustice. He forges on, which may explain why after 10 years of relative obscurity, Michael Katakis is still taking his music to the people and not bothering to fight the monied interests of the record companies. "It's important to be angry but flexible."

## Seeger concert drawn from new albums

By RONNIE McKEOWN  
UD Staff

DALLAS—Bob Seeger and his Silver Bullet Band sold out their performance at the Dallas Convention Center Saturday, which was a success in itself, considering the band's long years of obscurity. That obscurity weathered two years ago with his live album. The time the band has spent together was evident on stage as Seeger seemed to know exactly what his audience wanted. The successful order of the show was obviously the result of the knowledge gained by Seeger from his years in the business.

Bob Seeger, now 33, had his first hit 10 years ago with the song "Ramblin' Gamblin' Man." Eight years of relative obscurity passed before the



release of the "Live Bullet" double album in 1976, which sold more than two million copies.

Saturday's concert in Dallas was drawn primarily from that album as well as "Night Moves" and his new LP, "Stranger in Town."

Seeger was clad in matching brown shirt and pants, topped with a white vest. Rounding out his outfit was a classy pair of plain white tennis shoes. Outdoing his attire was

saxophone player Alto Reed's outfit. Reed was dressed in a purple suit, dark knee boots and even darker shades for that "cool sax" image.

The Silver Bullet Band utilized every inch of its spacious stage. Saxist Alto Reed, lead guitarist Drew Abbott, and bass guitarist Chris Campbell were constantly moving across the floor in time with the show's large portion of driving rock and roll.

Seeger has said he prefers performing the rockers but his success with slower songs such as "Still the Same," "Night Moves" and "Turn the Page" has changed his attitude some. The middle section of the concert was devoted to these slower tunes as Seeger left his post center-stage to position himself behind a grand piano. "Turn the Page" was the only song to receive a big response during this laid-back section as its length (not the quality) proved to be the only down-point of the night.

"Old Time Rock and Roll" brought the crowd to its feet as the audience sang and clapped along with the new song. "Old Time Rock and Roll" typifies the style of music Seeger and his band have been playing



Bob Seeger

through the years. Highlighted in the encore was "Let It Rock," which included several lines from

Chuck Berry's "Little Queenie." Reed played sax while giving his rendition of the famous Chuck Berry hop across the stage. Guitarist Abbott then received all of the attention as he went into a solo and Reed left the stage, almost unnoticed.

Seeger began the final song asking the musical questions, "Do you wanna rock? Do you wanna roll?" As the crowd erupted, Reed, responded with another saxophone solo. Spotlights pointed out Reed high in the balcony, amplified by a cordless microphone.

Bob Seeger is no longer a "Stranger in Town" in Dallas or anywhere else. As he stated in one song, all of these years have paid off because, "rock and roll never forgets."

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## CURTAIN CALL

Music  
Michael Katakis, UC Entertainment Committee New Artist Series presentation, tonight at 8:15 in the UC Theatre. Tickets are \$2.50 for students with Tech ID and \$3.50 for others. Tickets are

available at the UC Ticket Booth.  
Free Baroque Folk concert tonight at 8:15 in the Recital Hall.  
Balcones Fault tonight and Wednesday at Rox. Cover charge is \$2.

Kiwi in a free UC Courtyard Concert from 11 a.m.-1 p.m. Wednesday.  
The Tech Jazz Ensemble in a free concert Thursday at 8:15 p.m. in the Recital Hall. Featured conductors are Alan Shinn, Robert Mayes and Don Turner.

Water Country.  
The Atlantic Rhythm Section Sunday at 8 p.m. in the Civic Center Exhibition Hall. Tickets are \$6 and are available at Al's Music Machine, B&B Music and both locations of Flipside Records. Warm up will be provided by Savoy Brown.

Shakespeare Company Wednesday at 8 p.m. in the Globe of the Great Southwest in Odessa. Reservations can be made by calling the theater at 915-332-1586.

"Romeo and Juliet" Friday through Oct. 28 by the University Theatre. Tickets are \$2 for students with Tech ID and \$3 for others. The following shows are sold out: Saturday; Sunday; Monday, Oct. 23; and Tuesday, Oct. 24. Two matinees have been added: one Sunday at 2 p.m. and the other Saturday, Oct. 28 at 2 p.m.

Film  
"Pandora's Box" Cinematheque series, Wednesday at 8 p.m. in the UC Theatre, Tickets are \$1.

"I Never Promised You A Rose Garden" Friday at 1, 3:30, 6 and 8:30 p.m. in the UC Theatre. Tickets are \$1 for students with Tech ID.

Art  
An exhibition and sale of fine art reproduction continues today through Friday in the UC Courtyard. The exhibition and sale will be open from 9 a.m. to 5 p.m. daily.

## Dan Dailey dead at 62

HOLLYWOOD (AP)—Dan Dailey, the lanky song-and-dance man of "Mother Wore Tights," "My Blue Heaven" and other movie musicals of the 1940s and 1950s, died Monday of anemia at 62.

Dailey, who starred as Gov. Williams Drinkwater in the television series "The Governor and J.J." in 1969 and 1970, succumbed at 3:30 a.m. at his Los Angeles home after a year-long illness.

"Dan broke a hip in a fall while playing 'The Odd Couple' in Chapel Hill N.C. a year ago," said Dailey's longtime manager, Al Melnick.

"He had an artificial hip put in, then it became infected and he developed anemia. We urged him to go to a hospital, but he hated hospitals and refused to go."

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# Vikings get hammered

BLOOMINGTON, Minn. (AP)—Quarterback Tommy Kramer of the Minnesota Vikings was given a clean bill of health Monday and was discharged from Hennepin County Medical Center.

Hospital officials said Kramer suffered a mild concussion Sunday when he was tackled by Los Angeles linebacker Jim Youngblood.

Kramer, 23, regained consciousness in the ambulance enroute to the hospital. "The first thing he wanted to know," a doctor said, "was what he was doing in a hospital. He said he felt good, and didn't even have a headache."

Kramer underwent some tests Monday but they all proved negative and he was discharged, a hospital spokesman said.

The prognosis for the young quarterback appeared to be much better than for his team and its chances of overtaking surprising Green Bay in the Central Division of the National Football Conference.

The Vikings fell to 3-4 in the division, after being hammered 34-17 by the Rams, and trail the surprising Packers by

three full games. Green Bay, 6-1, defeated Seattle 45-28.

The Vikings meet the Packers Sunday at Metropolitan Stadium in the first of their two annual head-to-head meetings. Minnesota has won five straight divisional titles and the Packers were the last team to dethrone the Vikings in 1972.

"The Green Bay game next week will be our biggest game so far," said Vikings Coach Bud Grant, who has an 18-4 career record against the Packers.

"If we win that one, we'll be right back in it. We'll be two games behind the Packers with eight games left. It'll be just like early in the season. We were 1-2, but we beat Chicago and Tampa Bay, and things were back in order."

"But if we lose to Green Bay, we'll be four games back, and that'll be tough to overcome." The Vikings and Packers play against Nov. 26 in Green Bay. The Vikings have won their last six meetings.

Quarterback Fran Tarkenton, who completed 16 of 31 passes for 131 yards and two touchdowns against the Rams, was critical of the Viking defense. "I imagine I've played against Rams teams just as good," said the 38-year-old quarterback. "But the truth of the matter is we're not as good. We've been kicked around physically all season."

"We need some guys like Dale Hackbart, Ed Sharockman and Karl Kasulke to stir some things up. We're just not a very aggressive football team."

Hackbart, Sharockman and Kasulke were inspirational leaders of past Vikings teams.

# Dodgers stagger

LOS ANGELES (AP)—Battered and bewildered, the Los Angeles Dodgers stagger back into their own ballpark Tuesday night, hoping to prolong a World Series that has turned upside down on them.

The Dodgers left California last Thursday, sitting pretty with victories in the first two games against the New York Yankees. They returned Monday on the short end after New York swept three straight games at Yankee Stadium.

First the Yankees used Graig Nettles' glove to short circuit Los Angeles in Game 3. Then came a whacky basepath controversy that supplied a key run and led New York to victory in Game 4. Finally, in Sunday's fifth contest, the roof fell in on the Dodgers as New York sprayed 18 hits around Yankee Stadium and Thurman Munson drove in five runs in a 12-2 rout.

# Bronc's need win

DENVER (AP)—The Denver Broncos, needing a victory to keep pace with Oakland and avoid two straight defeats for the first time in the Red Miller era, faced the Chicago Bears in National Football League action Monday night.

Denver, 4-2 on the season, trailed the Raiders by a half game in the Western Division of the American Conference, following Oakland's 28-6 triumph over Kansas City on Sunday. Under Miller, the Broncos never have trailed the Raiders in the standings.

The Bears, meanwhile, were in danger of dropping three games behind surprising Green Bay in the NFC Central. Chicago, at 3-3, hoped to snap a three-game losing streak in the game against the Broncos.

For obvious reasons, both coaches called it a "must game."

"We expect them the Bears to want it pretty badly," observed Miller. "They've been pretty frustrated in losing three close ones in a row."

Chicago Coach Neill Armstrong said his team needed to eliminate costly turnovers and penalties. "We can't afford to keep playing give away," Armstrong said.

Miller said the Broncos are striving for "a complete turnaround from our offense, which couldn't generate a thing at San Diego, and a return to form by our defense. A good team just doesn't stay down long after a bad performance such as we had last week at San Diego."

The Broncos were shut out last week for the first time since 1974, losing 23-0. The Bears obtained veteran defensive tackle Alan Page, who was released by Minnesota last week, and Page is expected to see action in a Chicago defensive unit weakened by injuries.

Walter Payton and Roland Harper give the Bears a solid running game, with 503 and 370 yards rushing, respectively. However, Denver's strength on defense is the run, yielding a per-game average of only 116 yards.

# Cats regain magic

The Houston Cougars have regained some of their 1976 magic and you don't have to go any farther than College Station, Texas, for some spooked eyewitnesses.

The sixth-ranked Texas Aggies fell from the unbeaten ranks Saturday night as the Cougars moved at will against the Aggie defense and held tailback Curtis Dickey to only 25 yards. He had been averaging 148 steps per game.

The Cougars prevailed 33-0 and Aggie defensive tackle Eugene Sanders summed up the mood of his humbled team: "I really can't explain what happened."

Aggie Coach Emory Bellard said "Gentlemen, it was just a case of one team outplaying the other ... we have no excuses."

What happened was Houston quarterback Danny Davis and middle linebacker David Hodge, the offensive and defensive catalysts off the Cotton Bowl champion team two years ago, regaining their old form.

Houston Coach Bill Yeoman said it was a combination of a young team coming together and remembering the 27-7 thumping at the hands of the Aggies a year ago.

"The kids knew we went down there last year and did not exactly cover ourselves with glory," said Yeoman. "We were embarrassed and they were determined to make up for it."

"This is really the first time our kids came together. They know they can play, but they don't understand how young they are and how much there is to learn."

Houston, Texas and Southern Methodist are now jammed atop the Southwest Conference ladder with 2-0 ledgers. Arkansas, which was idle Saturday, is the only other unbeaten SWC team and the Razorbacks own a 1-0 league record.

# Autumn afternoons spent how?

Last weekend was beautiful. It was one of those rare West Texas Indian summer times when the weather was warm, the breeze was gentle and the grass was still green and soft.

I describe it for those of you who are forced to miss it—those of you who perched in front of an electronic gizmo turning knobs every few seconds, trying to keep up with the sports action.

Meanwhile you plugged into another gizmo, straining to follow the action on some other distant playing field.

What better way, as Chris Schenckle says at least one million times per broadcast, to spend an autumn afternoon?



Mauri Montgomery

Sure, Chris! There's nothing else in this world like being a broadcast media junkie. You may be having a great time up there in that press-box. I mean you sit up there with your little bright yellow blazer, you Max Factor tan, and the hidden ear plug you wear that feeds you the necessary scores and statistics of all the games being played in the nation.

But we commoners down here are overloading all our electrical circuits just trying to keep up with the multitude of games being broadcast. For instance, this weekend was termed as the 'Lost Football Weekend' by the sports media because the World Series was being broadcast. It may be lost to some, but most of us reach for all the gusto & tune everyone of the games in.

Now watching and listening to three or four games and the World Series at the same time would be a chore for someone with four heads but the last time I looked, most normal people had just one. Catching all those games with just one head is kind of like trying to squeeze a 300 lb. woman into a 12 gallon trash can. It can be done but it's not one of the easiest things you've ever attempted to do.

Schenckle, there's something you ought to know before you sit up there smug faced and crack your famous one liner, and that is sports are almost a second job to most West Texan's. They take their sports seriously. If two or three games are being broadcast they'll try to put all of them into one neat package.

They don't just watch the basics such as football, basketball and baseball. West Texan's watch it all. Golf tennis, bowling, soccer, track and field etc. are watched with equal enthusiasm. Get serious Chris, do you spend your autumn afternoons cramming all that in your little head at once. Try it on for size sometime and see how you like your fall evenings then!

I'll have to admit that even I never realized sports was so important to people here in the panhandle until this last weekend. I decided to get away from all of it (sports) for one day this weekend when I took a young lady out to Buffalo Springs. It was going to be a nice restful day without any roaring fans or outspoken sportscasters. I thought we would sit and look out over the lake and enjoy the good things in life a little bread, a little wine, and who knows but then she turned on her portable radio and I kissed the finer things in life good bye.

So, tell all the media boys to give us a little relief up there Chris. Give us a chance to see all the games, but at an interval.

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# Tech licking wounds

By DOMINGO RAMIREZ  
UD Sportswriter

Six weeks into the college football season, the situation around Tech is:

1. The Raiders have an extremely long line of walking wounded.

2. Tech must patch together a secondary to stop the air-minded Rice Owls.

3. First and James Hadnot is not a bad play.

At a noon conference Monday, Raider boss Rex Dockery expressed concern over playing Rice in Houston.

"Rice got a big lift last weekend by beating TCU," Dockery said. "With the win, we're catching them at the wrong time."

"Besides, we have to be ready for everyone now," he said, "We sure don't scare anyone."

But, the Raiders can win. Tech notched its second win of the season defeating New Mexico 36-23 Saturday and discovering a running attack.

"James (Hadnot) had quite an exceptional game," Dockery said. "It's the most yards a running back has had

that I've coached." Hadnot against the Lobos ran for 268 yards on 26 carries. He caught three passes for 29 yards and scored on touch-down.

"He's really a freshman playing the running back position," Dockery said. "But he's improved every game and in fact before the A&M game he told me he felt he understood about running and looking for the holes."

Also, Dockery said the offense was dominating throughout the game.

"I felt the line gave a great effort," Dockery said. "Ron Reeves had his best game in that he made some good decisions out in the field, he was on target when he threw and he didn't make any bad pitches which resulted in no turnovers for us."

"We had good downfield blocking from Brian Nelson and Godfrey Turner which gave James added running room."

On defense, the Raiders bent to 579 total yards for New Mexico. The Lobos gained 452 yards through the air.

"In many cases, Brad Wright put the ball right where it needed to be," Dockery said. "The coverage was there but Wright showed good execution."

"We gave up a lot of yards," Dockery said. "However, the defense allowed only 23 points which was enough to win."

Dockery said key plays from Alan Swann and Mike Patterson contributed to stopping Lobo drives.

"Alan made stops on the fake punt and quick screen they tried in the fourth quarter," Dockery said. "Mike intercepted a pass in the end zone to help us keep the lead."

The Raider injury factor could prove fatal Saturday against Rice as five Raiders are nursing bumps and bruises in the secondary.

Junior college transfer corner back Ted Watts broke his jaw Saturday and will be out for three to four weeks. Safety Johnny Quinney broke his wrist and looks questionable. Corner back Freddie Taylor underwent surgery last week and he'll be

lost for the season. Cornerback Willie Stephens has a pinched nerve and Mike Patterson was battered around in the Lobo game.

Tentatively, the Owls will look at Larry Flowers and sophomore Greg Tyler at the safety posts. Freshman Alan Swann at one corner and possibly Mike Patterson or Willie Stephens at the other side.

The Raiders will have the services of linebacker Jeff Copeland and defensive end Andrew Thomas for Rice.

Offensively, tailback Mark Olbert suffered an ankle injury, so freshman Phil Weatherall worked out with the first unit Monday. Mark Johnson would be moved up to second string and is expected to see action Saturday.

Last year, the Raiders ran away from the Owls 42-7 in Jones Stadium. However, Rice leads the series 15-12-1.

The Owls possess a gifted quarterback in sophomore Randy Hertel. Hertel has quite a pair of targets in receivers Doug Cunningham and David Houser.



Heavy traffic

Linebacker Don Kelly (43) puts the finishing blow to Lobo running back Jimmy Sayers' (30) progress Saturday as the Raiders when on to defeat New Mexico, 36-23. Kelly and the

Raiders face the air talented Rice Owls this week for Tech's third conference game. (Photo by Ed Purvis)

# Cross-country running tough

If you enjoy the adventure of competing on rough terrain then cross country running is for you.

However, according to coach Beta Little, cross country running isn't the essence of a smooth track, but a rigorous workout of uphill-downhill running.

During competition running the women usually run the 5,000 meter race on a golf course with hopes of pleasant weather conditions.

Little said, "the best running weather is cloudy and cool, but not humid." Cross country is not quite old of a sport it has become quite popular in the last couple of years especially as a fall season sport.

The sport is governed by the University Interscholastic League which makes-up most of the rules and regulations. Beta Little is the coach of the Tech women's cross team. She said, "The women begin

training for the fall sport in the middle of the summer."

Little said, "I send the women a schedule in July that includes running from 3-6 miles a day with one day off." This begins Little's first phase of training.

The first phase is the conditioning phase of preparation. This lasts from July 15 to Oct. 1. During this period the women begin with 2 or 3 miles of long slow distance running. By the end of the six-week period the women should be running at least 40 miles a week.

The second phase is the training phase or building. This lasts from Oct. 2-21. During this stage the women begin adding interval work which is more speed work.

The third and final phase is competition or maintenance. This lasts from Oct. 22 to Nov. 18. During this phase the women do enough to maintain

at top level for competition. They cut down on mileage, but still continue with interval work.

The importance of these three phases is "to give us confidence and self satisfaction," Little said.

The women workout from 1 1/2 to 2 1/2 hours a day beginning at 6:30 a.m. with workouts also at 5 p.m.

Little said, "We do not lift weights during the season because lifting makes your muscles short and contracted and in long distance running you want to be loose." However, in the summer the women lift weights for their upper bodies this Little said, "is for strength."

Little feels that to be a good cross country runner and track runner you need to be

lean. However, she does not have a strict eating rule for her women. Little only asks that the women not eat meat after Wednesday if they are to compete the following weekend. "Protein does not digest quickly," Little said. Surprisingly most of the women eat breakfast before their meet because "it gives them energy."

"Shoes are the most important tool for any runner," Little said. The women use two pairs of shoes. One pair for training and one for racing.

Little advises any beginning runner to start out on a track. She also said, "Jogging or running is the cheapest way to condition. All you need is an excellent pair of jogging shoes."

## Soccer team loses

The Tech soccer team dropped to 4-5-1 on the season after losing to Richland College 3-2 in Dallas Sunday afternoon.

Tech coach Richard Combs cited mental mistakes contributing to the defeat. "We outplayed them, but they scored on defensive breakdowns."

"Our defense has to do a better job," Combs said, "although Joe Wilson continues to give a steady performance from his fullback position."

Larry Thompson scored both goals for Tech. "Thompson played a very good game," Combs said.

The next game will be at 1 p.m. Saturday at the Track Stadium. The opponent will be the Baylor Bears.

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## Tech wrestlers begin season workouts

The Tech wrestling team began fall workouts Monday afternoon in preparation for the season opener Nov. 11. Anyone that is interested is welcome to come to the practices held daily 4-6 p.m. in the Old Naval Reserve Building.

The first week will be devoted to conditioning including long distance runs according to player-coach Scott Rice. "We only have three weeks before our first match, and we want to be in the best possible shape," Rice said.

The first meet will be a takedown tournament at Southwest Texas State University. The following week, Nov. 17-18, the team will be at home to host LeTourneau College and University of Texas at El Paso in a triangular match.

When asked about the team outlook, Rice said, "everyone seems interested in improving their skills and achieving higher goals. This year we look strong in every weight. We have more people in our

lighter weights which is usually our weakest area."

Junior Rick Alder, a high school state champ from Amarillo, returns after placing third in his first two collegiate state tournaments.

"I'm going into this season in better shape than ever. I've worked hard all summer and I want to start out this season by winning the takedown tournament," Alder said. "I think we'll win state if we don't have too many injuries. With the people we have coming out this year, we should have a good team."

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## McEachern gets starting job

AUSTIN, Texas AP—Randy McEachern, cast in the role of a substitute last week, apparently has regained his starting quarterback job at Texas, which meets undefeated and third-ranked Arkansas Saturday.

The game in 78,000-seat Memorial Stadium is a sellout and is scheduled for regional television. Freshman Donnie Little started in Texas' 26-16 inter-sectional victory over North Texas State last Saturday but fumbled three times in 1 1/2 quarters, and McEachern engineered all of Texas' scoring drives.

Coach Fred Akers told his regular weekly news conference Monday that McEachern, a fifth-year senior, would start practice as No. 1 and, "as I've said, he will be tough to move out of there."

McEachern threw touch-down passes of 41 yards to Johnny "Lam" Jones and 13 yards to Les Studdard in completing five of seven for 101 yards.

Texas coaches selected him in a close race with Jones as the Longhorns' outstanding offensive player of the game. Tackle Steve McMichael, a 245-pound junior, was chosen over linebacker Bruce Scholtz as the best defensive player. McMichael had 14 tackles, including four behind the line of scrimmage - with two quarterback sacks - and

caused a fumble.

Texas' offensive line, which includes two freshmen, had its best game of a 4-1 season against North Texas, said Akers. With Little, Texas also had three freshmen in the backfield, and Akers said A.J. "Jam" Jones and Brad Beck "were really slashing." Each gained 88 yards rushing.

Three players - Lam Jones and two offensive linemen were injured, and Akers said they would not have contact this week but should play against Arkansas.

Texas was penalized 130 yards and is averaging nearly 100 yards a game in penalties.

"That's got to go," said Akers.

"We're going to be leading the world in penalties," said Akers.

Akers said Arkansas, a veteran team that has lost only to Texas in 16 games

under Coach Lou Holtz, is "big, fast and good and experienced."

Asked about Arkansas' relatively low-scoring games, Akers said, "They've been awfully conservative in games to this point."

"They've got quite a stable of running backs ... and two good quarterbacks," said Akers. Asked if anything was wrong with Texas punter Russell Erxleben, who had kicks of 28 and 22 yards and

dropped a waisthigh snapback for a North Texas safety, Akers said:

"I don't think anything is wrong with him ... he'll do better."

Akers said, however, "It's just a matter of time until he's back up there as one of the nation's leading punters, and I can't think of a better time for him to get back up there than this time. I fully expect it of him."

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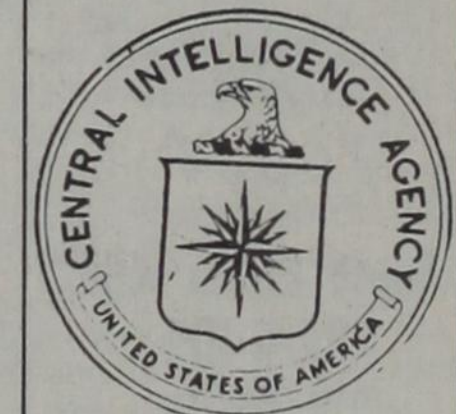
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