

Plant sale
from the University Center plant sale. The sale, which is an annual event, will

## Phone rates may increase

By BILL B
UD Staff
customers, including Tech students may see an increase in their students, rates soon, if the new Public Utilities million rate hike requested Wednesday by Southwestern Bell. Jim Goodwin, local Bell spokesman,
said most Tech students would see the said most Tech students would see the Under the proposal, the first minute of a long distance call would be less expensive than it is now, with additional
"SHORT-HAUL CALIS will BO down slightly and long haul calls will go up," calling Littlefield you might pay a little bit less than you did before.
Included in the rate hike re increase in the cost of pay phest is an Goodwin said an increase from 10 to 20 cents per pay phone call is a long cent rate has been in effect for more does not cover the current cost of coin phone installation and maintenance. When the 10 -cent rate went into postage stamp cost you about three dime 20 years ago now is at least twice DIRECTORY ASSISTANCE calls are also due for an increase under the new plan. Goodwin said a customer making
three calls or more to information could be charged for each additional call. The charge, according to Goodwin, is
designed to reduce operating expenses, more than it is to increase revenues. Goodwin said recent studies indicate
only about seven percent of Bell customers would be billed under the

## LeBus pleads guilty

DALLAS (AP)-James F. Le Bus, the
alleged fingerman in a major burglary ring in Wichita Falls, pleaded guilty to
theft and burglary in criminal district heft and burglary in criminal district given a four year prison term.

LeBus pleaded guilty to charges tha Development Corgury of Metallic which he was being - tried here. He fors pleaded guilty to three other in
dictments returned by the Wichita County grand jury.

Judge Stanley Kirk assessed LeBus he four year prison term following the Dist. Atty. Tim Eyssen and special prosecutor Howard Martin. Formal sentencing was set for Oct. prison until after the formal sen The de
on the concept that the customer wh
creates the expense for directory assistance should pay for it. The
charge will exempt handicapped ersons, hotex mpl haspitop coin phones
probably notice more of a chas will monthly builing if the increases approved. Bell asked the commission to allow increases in monthly billing ates to business and residentia
customers. A ONE-PARTY residence phon would cost $\$ 8.50$ per month as com-
pared to the current rate of $\$ 5.90$. Als ncreasing would be installation costs. Goodwin said Bell has for years charged a flat rate, one time "service
charge based on the average cost charge based on the average cost
performing the work, but recent co spirals have forced an increase. The company proposes a five
element charge, in which work element charge, in which work
requested by a customer would be requested by a customer would be
subdivided into five areas, and the subdivided into five areas, and the
amount a customer is charged would depend on the type and amount of work performed. Installation of a one-party residential line would increase from $\$ 2$ 0 a maximum of $\$ 37$.
Although rates
Although rates for Lubbock
customers will be increasing more tha those of ther cities, Goodwin said it wa because West Texas rates had been lower than other cities for some time, because of large amount of revenue
generated from long-distance calls in Lubbock. Wednesday's rate hike request came
on the first day of the Utility Commission's operatioin. The commission according to new regulations, now has
125 days to study Bell's proposal. It must then act orBell may post bond and institute the rate hike. If action is no
hen taken by the commission 60 day then taken by the commission 60 days

## THE UNIVERSITY DAIIY

## Fiji's cannot hold rush <br> by jack beavers

UD Reporter
The Tech chapter of the Phi Gamma
Delto FIII) fraternity cannot hold Delta (FIJI) fraternity cannot hold
"rush" in any form or fashion this fall, "rush" in any form or fashion this fall,
according to surress close to an in-
vestidation vestigation of (FIJI) activities.
The fraternity was charged The fraternity was charged last
code of Student affairs by partion of the Code of Student Affairs by participating in racial intimidation. A final ruling on
the appeal of the decision of the the appeal of the decision of the
University Discipline Committee by University Discipline Committee by
Dr. Robert Ewalt, vice-president for
student affairs, was never made public.
Nominations sought for dean replacement

## by NAN BURK

UD Reporter
Nominations will be accepted
Wednesday for a student member to the committee to select an associate
for the division of architecture. Dr. Nolan E. Barrick confirmed his resignation Tuesday as associate dean
of the division of architecture. He will of the division of architecture. He will
work as interim associate dean until his work as interim associate dean until his
replacement is chosen. He then will replacement is chosen. He then wir
remain at Tech as a professor of ar-
chitecture, said Dr. John Bradford, chitecture, said Dr. John Bradford, A list of the nominees for the studen
member of the search committee will member of the search committee will
be posted Thursday in the Architecture be posted. Nursday ione Archiecture
Building. Nominations we taken
from $8 \mathrm{a} . \mathrm{m}$. to 5 p.m. Wednesday in from 8 a.m. to 5 p.m. Wednesday in
architecture design labs and in the basement of the Architecture Building.
Elections of the student member of

## e committee will be from 9 a.m. to 5

 p.m. Sept. 9 in the ArchitectureBuilding. Students in design labs may ay vote in the basement of the At

The search committee will include
Thitets hree architects selected from outside
One representative from the freshman, sophomore, junior, fourth year senior and fifth year senior classes will Iorm a liaison between the committee and architecture students to kee
communication lines open, said Dudle Thmunication lines open, said Dudley
Thompson, professor of architecture "These five students will form the basic conduit from the students to the
search committee and from the search committee to the students," Thompson chitecture students and faculty. Abou 250 students attended the rally t
discuss the search committee an selection of an associate dean. Bradford is responsible for recon
mending to the Board of Regents replacement for Barrick, Thompson said. The search committee is designed to provide for student input into the said.

## Wayne Hays resigns

## WASHINGTON (AP)-Rep. Wayne L. Hays, the once powerful House Hill sex scandal, submitted his resignation from Congress Wednesday, effective immediately. <br> House Speaker Carl Albert told reporters he assumes the resignation automatically ends the House Ethics Committee's investigation of the Ohio "I THINK he did family," Albert said. The inquiry was on the charge by Elizabeth Ray that Hays kept her on his House Administration Comm The charges forced Hays to resign as head of the Democratic Campaign Committee, quit as committee chairman and then to announce he would not seek re-election to Congress. Committee inquiry saying the Ethics exonerate him in by saying it would Miss Ray did committee work for her $\$ 14,000$ a year pay. $\$ 14,000$ a year pay. But Hays said when he dropped his re-election campaign three weeks ago that one reason was "I don't want to

When contacted Wedinestay, Ne said that the ruling was "pretty close"
to The University Daily's account. Nail to The University Daily's account. Nail
declined further comment. declined further comment.
CHARGES were brought against the CHARGES were brought against the
fraternity following complaints by fraternity following compiainis-by
several individuals including members
of the Student Organization for Black Unity (SOBU). The complaints charged the FIJ's with dressing as blacks and shouting the word "nigger"
at every black they saw on campus at every black they saw on campus
during an annual event known as the FIJI Islander Weekend. The local branch of the National
Association for the Advancement of Association for the Advancement of Colored People (NAACP) drafted a
letter of complaint to former Tech their concern in the matter following their May meeting.
According to the code of Student
Affairs, the fraternity foed loser Affairs, the fraternity faced losing its
student organization standing being student organization standing, being placed on probation with or without
restriction, or being issued a restrimand. At the time of the original
reprime allegations, those complaining sought permanent suspension of the organization because of the acts.
CHARLES GULLEY, CHARLES GULLEY, SOBU "breakthrough in the attitude of the
administration toward blacks and their
 they just can't continue to do things that offend people. After all, their right end where ours begin," Gulley said. "I think it (the ruling ) is fantastic,"
aid Cora Guinn, SOBU vieepresident said Cora Guinn, SOBU viee-president.
"It's a step in the right direction. Not very big step, but it's better that the response of the administration to the problems of the blacks than has been offered for the past seven years."
"I ALSO THINK it's sad that we had "I ALSO THINK it's sad that we had something of thas nature-especially in something of this nature- especially in
1976," Guinn Said. "Black people as a whole have been very passive here a Tech. Since we've won this case hopefully more black will take
intiative in these matters," she said intiative in these matters," she said
FIJ President Bob Baubilts contacted by telephone Wednesday declined to comment or verify The University Daily's account of the "I can neither confirm nor deny The
University Daily's saccount of the FIJ uling," said Kevin Henderson, Inerfraternity Council (IFC) president. There have been no restrictions placed on the FIJIs' IFC membership. think that the FIJI's are a good
fraternity and I hope they weather the torm that they are currently caught up storm that they are cl.
in," Henderson said.

## Mackey to study pass-fail changes



## BY KIM COBB

The pass-fa
its final stages as Teversy is reaching Mackey prepares recommended action trom report of committee of the Academic Affairs Though the executive committee of the Faculty Council made recommendations to extend the pass-fail
policy last fall, the Faculty Council defeated the proposition in a general meeting on Nov. 25 . They voted to allow only courses deisgnated as electives on the degree plan to be taken pass-fail,
severely limiting the range of student may take ressenge of courses a student may take pass-fail.
DR. GROVER MUR DRS. GROVER MURRAY, as
presiding officer of the Faculty Council, referred the issue back to committee. It was later sent to the Academic Council and the office of Academic
Affairs. Dr. William Johnson, vice Affairs. Dr. William Johnson, vice
president for academic affairs at that president for academic affairs at that
time, originated the ad hoc committee headed by Arnold Gully, associate dean of engineering.
Mackey will
Mackey will meet with Dr. Charles Hardwick, vice president for academic discuss the committee's recommendation. The Gully committee took an analytical survey of courses taken
pass-fail, trying to determine why students tal
fail basis.
pass-fail policy is listed
The present pass-fail policy is listed
in the current Tech catalogue. There have been no changes in the policy as of

Sunny weather
Regina Smyllie, a sophomore from Corpus Christi, decided to smile on the Souta Plalas ater and take advantage of Wednesday's warm weather and get some
studying done at the same time. Mother Nature declded to

THE ORIGINAL CONCEPT of pass-
fail was to allow students to enter fields tail was to allow students to enter fields
of study that are more "challenging," according to Hardwick. The Faculty Council was afraid students were
taking advantage of the system in taking advantage of the system in
taking basic freshman courses passfail, he said.
Anybody admitted to the university should be able to handle freshman courses," is the faculty opinion, ac-
cording to Hardwick. He believes this is the reason for their recommendestion to curtail the present system. Hardwick does not support the proposition that pass-fail courses should be included in major or minor
-a PERSON TAKING courses in a major or minor is working toward a clear way what your abilities are. That's basically why it's not really
appropriate to take pass-fail courses within your major or minor," Hardwick said.
"I'm not going to make any recommend had to Dr. Mackey until ive had a chance to discuss the report
in detail with him," he said. "I think he needs to have a clear understanding of

## Sleeping sickness

 cases discoveredHOUSTON (AP) - Health officials reported Wednesday three new con-
firmed cases of St. Louis encephelitis (SLE) in Harris County.
All three were roported tory condition in hospitals, according to Dr. Albert Randaill, director of the City Health Departmen. The 1976 total for the county now
stands at eight confirmed and six stands at eight confirmed and six
suspected cases. There have been no deaths.
Randall said that even with the "very successful" spraying efforts going on to
kill the SL.E. virus bearing culex additional human cases can be expected for "at least three or four more INSIDE

## mater

Parking

## Belly dancer

## Teaff

Page 2 (Section A) The University Daily, August 30, 1976

"YES, I WOULD SAY WE HAVE A DEFINITE MORALE PROBLEM -- I JUST SAW MY
PACURE IN THE POST OFFIEE!"

## Letters

## Swimming pool: immoral

To the Editor:

As a concerned member of the Tech com munity, I must once again protest against that beast of immorality - the new Tech swimming pool.

I simply cannot understand how the regents could allow the construction of such a promiscuous and dangerous facility. Don't the regents know that over six thousand accidenta drownings occur each year? The very idea o
scantly clad students cavorting together in a we environment will destroy the moral fiber which has long been a tradition at Tech.

The students do have several effectiv arguments that I must deal with. Supporters of the pool argued that a pool on campus would be safer for the students. It is a disgrace for the
possibly injuring himself and innocent bystanders.

Secondly, the decision to swim or not to swim is an important one, and should be left up to each individual. The regents expect the students to act Thirdly it is argued that since students are going Thirdly it is argued that since students are goin

I cannot disagree with these arguments, but I must point out that swimming will destroy the academic environment of the University Besides, if we can save one student from drowning, IT'S WORTH IT. No people, I have nothing against swimming; But tell me, WHAT DO THE REGENTS HAVE AGAINST ALCOHOL

Frank E. Morga

$\theta$

## William Safire

## Carter blacnhe

WASHINGTON-In our last installment on the moral leadership of Jimmy Carter, it was evealed here that one of the members of his strategist and apologist - was not only on the payroll of the Saudi Arabian royal embassy for $\$ 80,000$ per year but provides poll answers to questions submitted by them and "personal consultations" to help them "employ the information" he gathers in their behalf

Here is Carter's public response: "I don' have anything to conceal about it, and I don't think that because we have a contract with Mr Caddell up all his other subscribers where hav his ine up all his other subscribers where most o Carter continued fulfill a role in our campaign of establishing policy concerning the Middle East, or even the analysis of issues concerning the Middle East. "AS A matter of fact," Carter went on, "the person who is in charge of our issues analysis is Stuart Eizenstat, who happens to be Jewish and who I might say is a very strong proponent of a strong state of Israel. So I'm the ultimate one who makes decisions about policy concerning international affairs and I do not see anything Saudi Arabia or other nations in the Middle East."
ascinating response. Let's look at it it..." Evidently Caddell did. Worried about Jewish reaction Caddell did. Worried about the Saudis, Caddell wrote a friend a letter abou how the Saudis would merely be "subscribers" to an innocuous poll
That letter was duly forwarded to the AntiDefamation League, as Caddell intended it to be and was the basis for that usually vigilan organization's whitewash when asked about th on concealing - did not, as A.D.L. officials recall mention the whopping fee or the central facts that both proprietary polling and persona consultations were involved.
2. "...THAT he should have to give up all his other subscribers...." Caddell's relationship with Carter began in earnest last November, and he was frequently identified as the Carter pollste early this year. After dickering with Caddell fo with Caddell until five days after Carter won the New Hampshire primary. The issue here is not "all his other sub
scribers," as Carter seeks to fuzz it up; the
conflict of interest is with one client, the foreign power that enforces the anti-Jewish boycott, which Carter's pollster signed up 3. "...where most of his income is derived." Caddell is not going to go hungry without hi Arab fee, as Mr. Carter suggests. The pollster's firm received "hundreds of thousands o dollars," in his own words, from the Carte campaign to date; he draws $\$ 1,500$ a month personally as a consultant to Carter as well; an Caddell says his two firm

This is not an issue of making great financia sacrifice to come to mang great financial (although such sacrifice is called for in the cas of some foreign clients). This is greed, plain and simple, in the face of an obvious conflict of in terest - and Carter's insistence that it is not "wrong or improper" tells us what to expect in Carter Administration.
4. "SUBSCRIBER." That word is
deception. Caddell is not deception. Caddell is not selling a product, or magazine; he is selling a personal service tailored to his client's demands representative of the Saudis, he recentl traveled to Saudi Arabia to report to his clients as market research is a part of marketing as marter's some-of-my-best-analysts-ar Jewish response. This is what one expects now of Spiro Agnew. If the able Eizenstat has bee placed in charge of Israel policy because he ca be pointed to as window dressing, he should be the first to resent it
The notion that Carter blithely presents of balancing one Jew against on Arab lobbyist on his staff - for him to then make Middle Eas decisions - is repugnant. He ought ou be making
his foreign policy on the basis of what is right and in the U.S. interest, with staffers providing facts not representing other interests.
Caddell may be no more capable of changin Carter's mind about Israel than Marion Javits' attempted representation of Iran could hav turned around her husband. But surely the potential here for a conflict of interest - and the
precedent being set for an inner-circle member precedent being set for an inner-circle membe
to also be a foreign representative - should sho to also be a foreign represent
a few moralists. But not ha
Carter. His Arabia or other nations in the Middle East" is a open invitation to Syria, Egypt, Libya - even Israel - to buy their way into the Carter cam
paign.

GOP guidelines: try, try again

At this point, the question is not whether Roy Ward can beat his Republican challenger fo state legislature, District 75-A. The question is will there be a Republican in the race?

David Sullivan, who won the Republican nomination, gave up the race to move to Illinois. Bill Sharpley said he would like to run but foun he was ineligible. He had voted in the May primary as a Democrat. Picky, picky.

If the Republicans had trouble topping of having pure hell in Lubbock. The only differenc is, two candidates wanted the Presidential nomination. Nobody seems to want the nod to
face the Democrats in Lubbock.
To say the least, Ward is a little perplexed by the whole situation. "I would like to know who give us direction. But I'm willing to face anyone the Republican Party wants to put up against

Ward may never find direction. He may be forced to wander aimlessly through the camaign without an opponent to call his own. The University Daily hopes the Republicans set their act logetner - and get an after all, the third time's a charm

Melissa Griggs, Edito


Russell Baker

## Ho-Hum murders

The gangsters Sam Giancana and John scheme to dispatch Fidel Castro have now both been murdered after discussing their CIA en terprise with the United States Senate, and the police have pronounced the incidents "ganglandstyle killings.

The phrase "gangland-style killing" has the cozy resonance of "home-style cooking, perhaps because both suggest the intimacy of hearth and fire with nobody but us family gathered round and nobody else welcome, Jack by the constabulary, but rarely with much by th thusiasm.

This may be because police success a nabbing perpetrators of "gangland-styl the world series of detection, with the result tha incessant failure may have dulied their appetite for the hunt.
Or, it may be because policemen believe the subjects of "gangland-style killings" aren worth working overtime for. I don't know, and certainly don't mean to impute either languor timidity or indifference to America's homicide squads. silled "pangland style" a murde of the perpetrator, almost invariably fails occur.

THIS RAISES the question whethe "gangland-style" murders might possibly be catching among people who don't come from gangland. Consider the Roselli case. The body is found in the customary barrel, with the customary weights, in the customary water. It bears the customary bullet holes. Roselli' publicized standing in gangland seems to leave an open-and-shut case, which the police will quie If you and I know this,
you and know this, reader, does it no let us say, som hot-tempered waiter whom Roselli has been consistently undertipping for years?

If that waiter wanted to take his revenge and get away with it, is it not logical that he would d it "gangland - style," so the police could forget it, rather than by scalding Roselli to death in publi with a tureen of lobster bisque?

This is not to suggest that the police ought to be giving Roselli's waiters the third degree, bu merely to point "ut that gand can have n, monopoly with gaigrel some cyle kiling capacious expanse of water can engage in it, jus

THE UNIVERSITY DAILY


DOONESBURY
as readily as your corner greasy spoon can THE ONE special requirem
is a bona fide a is and obviously of 40 years "gangland-style" and expect the police not to lift an eyebrow. Unless the subject is the real gangland thing, it won't work

The corollary of this fact is that ganglan people are peculiarly vulnerable to "gangland style" murder by devious non-ganglanders, wh have no right to get away with i

This must be infuriating to them. Imagine that you are an eminent statesman of gangland,
and the vexation becomes manifest. You are entirely prepared to be sent off "gangland style" by your colleagues. Those are the rules of the land.

Moreover, if they complete the job, you evould $t$ dream of telling the police who did it the if you could. That would violate the rules I gangland, good sports don't tell

BUT TO have some alien from the outer world - some straight-Jake cousin who want his share of your will prematurely, some barbe like this do the job on you and get away with like this do the job on you and get away with it friend, that must seem a cruel injustice.

Such a bad egg that you would surely betray to the cops. How infuriating it would be if they looked at the barrel, the concrete, the water, th murmured, "just another gangland - styl killing.

You will have been the victim, not only o murder, but also of discrimination, for it is only your membership in gangland that prevents th police from extendin
persecutor to justice.

I do not know how policemen feel about nonmembers of gangland killing gangland members "gangland style," but my hunch is that they take a sterner view of it than they do gangland men bumping off each other. Th average cop probably thinks it is not the kind o thing decent people ought to be doing

I know very well that gangland folks don' approve of it, and to make sure that there is n misunderstanding, what's more, I have never been any good with concrete.

## About letters

Letters to the editor can be letters will be accepted, typed
mailed to "The Editor", letters will receive preference mailed to "The Editor" University Daily, Journalism Building, Texas Tech 79409 .
Letter should be typed on a 65-character line, double
spaced, Although hand written in publishing. All letter should contain the name, adaress and telephone information can be withheld from p
by Garry Trudeau


## NEWS BRIEFS Med school to open Shallowater clinic

## Mexico takes businesses

MEXICO CITY(AP)-The Mexican government took over private businesses and started new state operations to compete with private enterprise at an unprecedented rate
during the last six years, President Luis Echeverria told Congress on Wednesday
Several leading private businessmen have claimed during Eeheverria's six year term that ends Dec. 5 that the country
is gradually joining the socialist camp or heading toward is gradually joining the socialist camp or heading toward absolute state control of private enterprise.
The government operated 86 enterprises with a net worth total of $\$ 462$ billion, the president said.
"To those who criticize and condemn state participation in the economy, we respond that in a country where the population and the needs grow in an accelerated manner... and there is an injust distribution of income, it is not possible
to set limits on the economic efforts of the state," the House defeats pay raise
WASHINGTON (AP)-The House voted Wednesday to deny a cost of living pay raise jhis year to its own members
and also to senators, federal judges, Cabinet members and other top executive officials.
branch appropriation , an amendment to the legislative branch appropriation bill barring funds for the pay raise,
then went on to pass the appropriation bill by voice vote. then went on to pass the appropriation bill by voice vote.
The issue now goes to the Senate, which is expected to act on the appropriation after the Labor Day congressional recess. If the Senate disagrees with the House action, a conference will be needed to settle the disputed provision. The pay raise, the exact amount of which still is to b determined, would
congressional action.
A House vote to remove its own salaries from this election year's cost of living adjustment had been considered likely,
but the broadening of the pay freeze to the Senate and the but the broadening of the pay freez
other officials came as a surprise.

By babs greyhosky
By BABS GR
UD Reporter
In about two months, Tech's not atem at Tech and, in Medical School will bechns not one doctor," said program that, according to to the city because there's one Med School official, can already a shortage here." bring distinction to the The shortage of family niversity and its medical practioners (also known as
program. The program, to be based in result of an explosion of Shallowater, is part of the medical knowledge following
department of family practice World War II and during the department of family practice World War II and during the
and is designed to train Cold War, said Nicholas. medical residents to practice During this time, the federal in rural set ings.
"WE'RE GOING TO be real thernment began aligning all
selective in developing this toward research. selective in developing this
program," said Dr. Richard program,", said Dr. Richard Since little or no money was
Lockwood, vice president of directed the health sciences center. Nicholas said the schools had "We're going to take it slowly, to work around the funds so carefully and deliberately. the money could support both This is one program that could really bring some distinction
THE VAST AMOUNT of
to Tech."
According to Dr. George rearch resulted in the According to Dr. George production of a tremendous,
Tyner, dean of the Tech Med amount of specialists," School, a program similar to amount of specialists,
the rural clinic in Shallowater in med schools had a primary the rural clinic in Shallowater in med schools had a primary was attempted in 1972-73. goal in research, so we trained
Because of the newness of the a lot of specialists but we Because of the newness of the a lot of specialists but we
Med School and the lack of didn't turn out any general certain departments needed to establish such a program, the original rural clinic idea was eliminated.
"The whole program had to By 1971 the number had be wiped out," said Tyner. "It was educationally unso

## Med school, Shallowater to benefit

BY BABS GREYHOSKY

 amall town in need of a physician and a medical setting were some a rural factors that encouraged the medical clinic in Shallowater. The clinic, scheduled to open in about two months, is designed to train medical
school graduates in the field of school graduates in the field of
rural family practice, according to Dre. Thomas Mcholas, chairman of the family practice department he Tech Med School. School had been hoping to establish a program for rural family practice since the demand for family pracfamily practice since the "Doctors for these small
demand for family prac- towns just onot exist," said
tioners is so great.
"Sicholas. "If we're going to Shallowater asked me where make any impact at all as a they could recruit doctors," train the people to work in the said Nicholas. "I recognized an opportunity for the family practice program and them tow raner pro. Senate meeting tonight

| Ken Durr, administrative |
| :--- |
| assistant to the Texas |
| Secretary of State, will speak |
| on voter registration at the |
| Student Association Senate |
| meeting Thursday night. |
| Aso on the agenda are |
| discussions of academic |
| recruiting and this weekend's |
| SA retreat along with a report |
| on the National Student |
| Association meeting in San |
| Francisco which executive |
| officers attended last week. |
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Med School work together."
Since the family practice Since the family practice
program has become so
essential, Nicholas said Tech
was able to sell the rural clinic
idea to the legislature. A dea to the legislature. A
federal grant helped buy ederal grant helped buy osts.
THE PEOPLE THE PEOPLE OF-
Shallowater have raised the money to remodel an old bank
building into a clinic, and Tech building into a clinic, and Tech fall provide the residents and
In addition,
Shallowater will be Shallowater will be provided
with medical services they do not have.
Nicholas sees the prey do Nicholas sees the program
as one of the most important as one of the most important
developments in the Tech Med developments in the Tech Med attend the meeting in lecture ministration Building at 8 Jim Blakely, SA internal
vice president who will head
the sen the senate meeting, said the year was a clearing house for
all bills and renter actions and resolutions, so no no year are left

## 

raining the medical system can be developed th esidents.
"Shallowater isn't that help keep doctors in the
rural areas after they
ural, but it's only the first establish practices there. ural, but it's only the first,
step in the program,"
Nicholas tep in the progratas explaine.
Nicholas Shallowater becau close and has just about the ight number of people for our Rural family practioner
have always been scarce have always been scarce professionally,"
becuase the doctors were HE SAID a doctor und rained in the city where the such conditions can quickly
style of practice is different, get "behind in medical development.
"THESYSTEM OF practic "What we need is to gain rural areas is as effective, it experience in this area of is just a different system of medicine. I don't think it will
health care that can only be take more than a year to get health care that can only be learned in the proper setting, Nicholas explained.
The clinic chairman said he we can start branching


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 hat he medicial ares sytem money yunded for bes specticic
 hregram one study group. "There is a nalionvice
heditiens commison on turnaround with a con-

 of help for sick poople without or ceise . WE SCRAPPED a specific ailment. "so WE SCRAPPED the
The American Medical whole program and started Association (AMA) concurred shaping it up," Tyner said.
on the findings and in 1969 Dr. Thomas Nicholas, on the findings and in 1969 Dr. Thomas Nicholas,
created the specialty of family chairman of the family practice training programs practice department and the
and residencies.
Shallowater clinic, explained The United States now has the necessity of having such a 282 approved family practice program.
residency programs. Texas "Since Tech's goal is to residency programs. Texas "Since Tech's goal is to
has 11 , including three af- train doctors for the West
filia filiated with Tech.
NICHOLAS SAID the in- Texas area, the major terest in family practice is practice where there is a
increasing and that the trend severe shortage," said to become brain surgeons or
specialists has beon
 "The whole concept of the ratio of physicians to the family practice has pervaded population is less than one
the philosophy of younger third of the nation average, he people, so there's more en- said. In an urban area, with
thusiasm to enter that field," an adequate number of thusiasm to enter that field, an adequate number of
said Nicholas.
specialists, a good primary said Nicholas. the federal care system should have one
'He added
government has helped the family practioner for every He added the federal care system sh
government has helped the family praction
situation by lowering the 2,500 persons.
 "Based on that figure, according to Nicholas, is not
Lubbock is short 43 family
so noticeable because of
doctors-and so are El Paso, specialists, but the rural doctors-and so are El Paso, specialists, but the rural
San Angelo, Amarillo and any
towns are suffering conSan Angelo, Amarillo and any towns are suffering conWest Texas," he said.
The problem in the cities, "SOME OF these towns 2,000 or 3,000 people and
Emergency declared
DUBLIN, Ireland (AP) - population. New anti-IRA proved Wednesday a national legislation had been planned state of emergency to help the quickened by the July 1 government smash the slaying in Dublin-generally Army, which led the fight for
Provisional wing - of British rish independence 60 years Ambassador Christopher ago but now is illegal. Ewart Biggs.

## declare the emergency Prime Minister

 formally next week and to Cosgrave's coalition governexpanding the state's power to vote majority in the 144 seat deal with the IRA. Dail, or lower house, after two Most of the IRA's activity is days of debate in which Jack in the six counties of British Lynch, leader of the opruled Northern Ireland but position Fianna Fail Party, here are many hideouts in the called the move "using a repubic, where it has deep sledgelemotional ties with the nut."

## WASH BRITE

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## Critical water shortage forseen for southwest

## multi-bilion-dolar business, undergo full of shrewd attorney, dropping. decade . long lawsuits and

 water in the semiarid West, a bate that began when whitmen first started permanent settlements here, is fast
reaching a critical stage that will determine the future of
the dry section of the region the dry sections of the region.
Recent controversies which separately have hardly
caused a ripple outside their own communities, together have made it clear that "there
are going to be some very crucial direct confrontations
between agriculture municipalities and energy industries, and there's going between the states.", st Harris
Sherman, Colorado's director of the Department's director Resources, phrased it.
CONGERS ENACTED
"wide "wilderness" bill that stalled
the powerful Denver Water the powerful Denver water
Department in its perpetual quest for expanded water
supplies. The president of the Denver
Water Board, a former U.S Secretary of Agriculture, has
been accused of conflict of interest in his involvement other water projects.
Colorado has threatened sue the federal government's
Bureau of Reclamation for allegedly holding up Colorado water projects in order to
benefit a gigantic Arizona program. HAS BEEN a flurry
THERE
of opposition to the same Central Arizona Project from critics who say it is not
needed, costs too much and will flood an Indian reserPeople call water "liquid
gold" out here. Ever since 1922, when a compact was drawn up dividing the flow of
the Colorado River and it tributaries among the snow
collecting upper states collecting upper states of
Colorado, Wyoming, Utah and
New Mexico and the thirsty
lower states of Arizona,
California and Nevada, the
decade - long lawsuits and Speculators have bee
enough intrigue to suggest
that the movie "Chinatown," resale later to budding towns. about a water - diversion plot, The water budgets in the
The was not all fiction. blossoming cities of Colorado Now, metropolitan areas Arizona, Utah and New
like the front range of the Mexico have skyrocketed over Colorado Rockies (Denver, the last 20 years.
Fort Collins, Colorado FOR EXAMPL, Denver's
Springs), Phoenix and Tucson water department now serves Springs), Phoenix and Tucson water department now serves
have experienced explosive 891,000 people in the
growth, putting intensified growth, putting intensified
pressure on what some expressure on what some ex- crease of 55 per cent since
pert feel is a dwindling 1956. During that time its amount of unused water from consumption of water grew AT THE SAME time, water tom 38.7 billion, a gallons a year
A6 er cent
gulping new industries such increase. Its revenues jumped - gulping new industries such increase. Its revenues jumped
as coal gasification and oil
from 8.8 million to $\$ 32.6$ as coal gasification and oil from $\$ 6.8$ million to $\$ 32.6$
shale in both Colorado and million, a 379 per cent in the same water. Similar statistics were Were at the point where recorded in the same period James J. Johnson, a Colorado. by the water departments of Republican who helped lead was up (population served the "wilderness" bill fight. consumption was up 278 per
"The predictions made 10 to 15 cen years ago are really coming cent), and Tucson (population true,", agreed Clifford I. up 246 per cent, consumption
the ass and missioner for resources and 1,220 per cent). planning in the Bureau of
Declamation.
Despite environmental and Or are they? One problem boggling engineering projects, with water, according to Rep. designed to pump water Patricia Schroeder of Denver, is that "projected water levels are all just guesses." WHETHER THE predic results of the Western water squeeze are already apparent on irrigation have had rely water rights condemned by under a law that give municipalities higher priority farm less and pump water

Bureau of Reclamation fight western slope won its most
as all parts of the same puzzle. significant victory when, in
The Eagles Nest story July, Congress passed and The Eagles Nest story July, Congress passed and
began as a simple proposal by President Ford signed a began as a simple proposal by President Ford signed a
the U.S. Forest Service to version of the bill denying
designate a large mountain Denver the water. designate a large mountain Denver the water. area near Vail for wilderness There had been two years of
use. But Johnson, whose intensive lobbying. The use. But Johnson, whose intensive lobbying. The
district includes part of the Denver Water Board warned
western slope of Colorado, that if it lost, consumer water purposefully added to it a costs would rise dramatically region that the Denver Water and the metropolitan area Board wanted as a new source might eventually run short
of water to be channeled Opponents, an unusual of water to be channeled Opponents, an unusual
eastward to the dry, rapidly coalition of environmentalists, urbanizing plains on the front western slope energy com-
range. Denver is east of the panies, farmers and lawyers range. Denver is east of the panes, farmers and lawyers,
Continental Divide but argued that Denver already pulls more than half exaggerated. They said the its water from the western western half of the state
needed the water. Denver slope.
IT WAS A major chapter in could cut down on its was
a long history of fights bet- the precious resource.

Water problems
Map points out sites of controversy in fight for water in the

## Food Co. OD

'Why buy at the factory when you can get near wholesale prices.
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## WOMEN'S PROGRAM



CO-REC PROGRAM


## CAMPUS COMMUNITY PROGRAM

 Tennis Singles (Women)Tennis Doubles (Men) Racquetball Doubles
Handball Singles (Men) Golf (Partners-men) Flag Football (Women)

## OPEN RECREATION

## Saturday, Sunday, noon to midnight.

Equampral Gym -Weekdays, $12: 00$ noon-
ntramur
12:00 midnight; Saturday, $12: 00$ noons:00 p.m.
midnight.
Equipment checkout available.
en's Gym-Weekdays, 4:30 p.m. $-12: 00$
midnight; Saturday, 12:00 noon-8:00 p.
Sunday, 12:00 noon -12:00 midnight.
OUTDOOR PROGRAM

A new program within the Recreational Sports Department this year is the Outdoor Program, located in building $X-3$ directly
across from the police station. The program offers a variety of across rem tho police station. The program offers a variety of
outdoor equipment for rent, a resource area with maps,
magazines, and equipment catalogs, and a trip board providing



## RECREATIONAL SPORTS



Clinic
A one-time exposure to
outstanding instruction. Open to all. TENNISIIItermediate-
Advanced clinic Advanced clinic
Refining tennis strokes and strategy in doubles play. The: Tues. Sept. 1 PL:30 pom. Rec Tennis Cts.
BowLing: Free
bowling and tips to improve your game
from the area's top DATE: Fri Sept 174:30 P.m. PLACE:
Bow 1020 Ave $Q$

SIGN-UP and INFORMATION Men's Intramurals 101 Intramural Gym 742.33 Women's Intramural 101 Women's Gym 74233

MEN \& WOMEN INTRAMURAL OFFICIALS NEEDED

| 123351 |
| :--- |
| 123353 |

## recreational classes

Men's Football-1st meeting Thurs. Sept 7.7:00 p.m. 204 men's gym.
Women Football- call 742 .2353. $\mathrm{s2}$. $100-1000$ MILE CLUB JOGGERS ALERT Keep track of those miles you run and receive a certificate and
award for $100,200,500 \& 100-$ Mile Levels. Sign Up award for $100,200,500 \& 1000$-Mile Levels. Sign
Intramural Gym. STAY FTTJOG A MILE

NOON FITNESS ACTIVITIES , Room 101 Registration for all classes must be prior to first class. Register in person at the
Recreational Sports office, room 101 Intramural Gym or by calling 7223351. All
are free Recreate
are free.

> Women's Fitness \& Exercise

Monday \& Wednesdays, 7:00 ppm. \&:00 p.m. or Tuesday \& Thrusday, 7:00 p.m. 8:00 p.m. Begins either Monday, September 13 or Tuesday, September 14. Fo 10 weeks. Free
Beginning Racquetball

Faculty Noon Fitness Class-Intramural Gym Meets.
every M Monday, Wednesday, and Friday, $12: 00$ atm.
12.30
STAY FIT - JOIN A FIT NESS CLASS

## ${ }_{8}^{8}$ Reread



Thursdays, 7:30 p.m. Begins Thursday, Septemnber 9 th for 5 welts. 7 Intramu pom. Saturn
midnight
Reservation Reservations 4 Women's Gym courts-Mon.-Fria after $6: 00$ pom.
Saturday and S Sunday 12.00

Reservations can be made by calling 7423333

Straight Creek Journal, ir- fear an upcoming power play "deeper suspicions" that
plied recently that the Denver by Arizona. plied recently that the Denver by Arizona. THE Central California were exerting their
Water Board president, WHEN THE Charles F. Brannan, might be Arizona Project was political clout in Washington working both sides of the authorized by Congress in to make sure the Central Continental Divide for profit. 1968, several water storage Arizona Project got finished Brannan also heads two projects in Colorado were also first. This project would take
western slope power com- planned. Arizona was not to water from the lower Colorado western slope power com- planned. Arizona was not to water from the lower Colorado
panes that could wind up take any water for the central River near Lake Havasu and battling with the Denver project until the Colorado transport it through 300 miles board for water - or sell ling projects were completed. of aqueducts and canals to the water rights to it. At a heated meeting July 30 Brannan, in a telephone in Montrose, Colo., however, terview, called the conflict Felix L. Sparks, Colorado's huge Arizona began taking interest charge "utterly Ward rights of his western slope director, accused Federal might not be enough of a flow companies would never facials of deliberately reservoirs farther north conflict with Denver's needs. dragging their feet on these reservoirs farther north. In any case, just as western
and other Colorado dams. resignation of some "steal" by feared a water The dam - builders said the reclamation officials and Colorado's top water officials unavoidable. But Sparks had government.


## 



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## Former candidate returns to first career

Belly dancing class scheduled for october
A belly dancing workshop Meara will perform at noon October 28 featuring Meara in the courtyard of the
will be sponsored by the dance University Center. wilision of the tech depart. She has been aw ment of health, physical gold medal for excellence by education and recreation. the Dance Teacher's All classes for the workshop, Association of Britain. She has which is open to the public, performed in England, New
will be in room 108 of the York, and Canada and for the will be in room 108 of the York, and Canada and for the
Women's Gym. A fee of $\$ 1.50$ Houston Museum of Fine Arts, per session will be charged, Texas State Fair, Dallas according to Diana Moore, Press Club and the National dance chairman.
Classes will be:
$9: 30-10: 30$ Shriner's Centennial Con Classes will be: $9: 30-10: 30$ vention, among others
a.m., open to the public; 10:30-

11:30 a.m., open; 2:00-3:30 Belly dancing has been p.m., dancers and dance acclaimed as an art form that $\begin{array}{ll}\text { open. } & \text { means of losing weight. }\end{array}$


## Richest purse yet for female tennis pros

NEW YORK - Standing on said, and the bonuses will help at Wimbledon that she have to be a group action. dergo genetic tests to prove Riggs, the girls as a group Casals represent the United before flying to New York. "I
the 107th floor with New the girls achieve dollar parity wouldn't be back next year At the news conference she she was a woman. Now at want no men or former men States.

 Chris Evert announced plans the World Trade Center on the loot, "Parity," she said, "if elieible for the international "SHE MAY BE legally a she has earned more than $\$ 1$ women traveling steadily and of the time I just can't get
for a series of women's tennis floor occupied by the posh new all the women stay away, I series. Dr. Richards used to woman," he was saying, "but million.



 Inaugural in Palm Springs, misty-blue and in the but tactically unwise. It was the Women's Tennis and 1150 pounds with male costume she will wear in the need. But Im getting better. Manhattan, Brooklyn Heights
Calif., in October, soov,000 in foreground was the Statue of pointed out that it was poor Association, Chris was
genes, and the one with male Federation Cup, which starts 10 tennis costumes instead of and the Brooklyn, Manhattan

 ranked by a point system open champion is big for that she might not make the Jerry Diamond, the WTA WTA, then the parity Chris women's Davis Cup, in which are good for travel."
keyed to major cham- women's liberty but not so threat good. She said no, she press agent, who said the and her sisters talk about is teams of three from 32 sHE SAID SHE was tired all
 world. The purse for the Jean King. LATER AT one-woman boycott; she had a policy matter that would be court. Although Margaret singles matches and one at member of the Phoenix team side of Peter Minuit ever
Inaugural is the richest in LUNCH, Chris was asked been speaking for the whole handed by the WTA and Dr. Court and Billie Jean didn't doubles in each round. Chris, in World Team Tennis she had apply that adjective to New. women's tennis so far, Chris about her reported statement sorority, and any action would Richards would have to un- draw the line against Bobby Billie Jean and Rosemary played four nights in a row York City?


## Teaff praises Cougars



Grant Teaff
"Texas is as awesome as HE SAID TEXAS A\&M "I thought we would be good
that year," he said. that year," he said.
But Teaff wasn't picking role for everybody's favorite.
anytime I have seen them should be picked high because great defense and if you just
had Earl Campbell by himself He said Arkansas "should the first quarter of our first
gaid Teaff. "If Mark had Earl Campbell by himself $\begin{gathered}\text { He said Arkansas "should game," said Teaff. "If Mark } \\ \text { they would have an excellent } \\ \text { offense." right at the top because stays healthy we. can be as } \\ \text { they have a good nucleus and good as there is." }\end{gathered}$
momentum from their cotion
Bowl win over Georgia." Teaff said that Texas Tech and his own team are in a
similar position similar position.
"Both of us have defensive problems and will be fighting problems and will be fighting
for our lives, but we have a chance to get up there," he said.
Teaff said, "I am more
confidid confident about our squad
than any team I have had in than any team I have had in
my five years at Baylor. Experience is our biggest Experience is our biggest
asset. Whould be more
mature." TEAFF CITED 50 turnovers in 1975 as the main cause for Baylor's $36-2$ record.
"Someone figured lose 40 yards every time you lose the ball, so that means we lost approximately 2,000 yards last year becaus
novers," he said.

Baylor senior quarterback Mark Jackson has returned at
full strenth from and full strength from a shoulder
injury which plagued him last injury which plagued him last
season.號 said Teaff. "They have," "over all they have the best couldn't have was at quargreat defense and if you just personnel in the league." terback. So we lose Jackson in

New women's track coach ready for training

By ANGELA SHEPHERD By ANGELA Kay Shelton, newly ap-
pointed women's track coach, pointed women's track coach,
says she is ready for her crosscountry and track athletes to "jump Shelton, who graduated
from Tech in 1970 and from Tech in 1970 and
received her masters from the
University University of Southern
California California in 1971, took, the
track reins Wednesday rack reins Wednesday morning, according to
Director Jeannine McHaney. She says she expects about 30 athletes to attend the organizational meeting set for
p.m. Tuesday in room 106 of 7 p.m. Tuesday in room 106 of 30, Shelton says eight can compete in the fall cross or 20 in the spring with slots for 20 in the spria
fienram.
"The program has lots of potential," says the coach.
"With desire sweating, we will have a very profitable year."
"Our strong
"Our strong points right and middle distance," she said. The three scholarship athletes, Diane Parson, Jan
Osborn and Judy Butler are well - known throughout the state for their sprints and 440 0 add considerable strength to the team this year. Shelton says one scholarship is still outstanding and may be awarded after workouts get Shelton's experience includes a trip to the national meet, where she and her teammates garnered her second place trophy. Since her undergraduate days, she
has traveled in Europe. She
tived in Germany for two
years, spending one of those returned to visit Italy, Greece
years teaching high school and Germany and saw lots of years teaching hige school and Germany and saw lots of
dropouts, and traveling ex- the countryside when she
camped out. She says the This past summer, she highlight of her summer trip


Kay Shelton

torchlighting
in Greece for the in Greece for the a prism to to light the torch, and
should help the students to be This is the first year for cross a prism to light the torch, and
they transmitted more well rounded as well as his is the fir
country on

RECREATION CLASSES
Registration is scheduled for this week and next in room 101 of the Intramural Gym for
series of recreational classes being sponsore by the Deapartment of Recreational Sports. Classes being offered include Racquetbal Women's Fitness \& Exercise, Beginnin Tennis and Intermediate-Advanced Tennis. Students, faculty and staff are eligible for the from five to 10 weeks.
For those women interested in keeping fit two women's fitness classes are on tap. One begins Sept. 13 at 7 p.m. and runs every Monday and Wednesday for 10 weeks while he other begins Sept. 14 with classe
scheduled every Tuesday and Thursday. scheduled every Tuesday and Thursday.
Beginning Racquetball is offered on Thur sday nights at $7: 30 \mathrm{p} . \mathrm{m}$. for those interested in learning techniques in one of the fastest growing sports. Two tennis classes are being offered with members of the Women's Tenni
Team serving as instructors. Beginning leam serving as instructors. Beginning a.m. with Intermediate-Advanced being Thursday nights at 6 p.m.
Persons interested in enrolling in any of
these classes can register in these classes can register in the Intramura Gym or by calling 742-3351.
Jogging or running to stay fit has never
been much fun, but now at least there will he some reward for those who do
The Recreational Sports Department is sponsoring a 100 to 1,000 Mile Club to help promote jogging as a fitness activity this and certificates being presented to any
runner who completes 100 or 200 miles in one semester and-or 500 or 1,000 miles in one year. Intramural Gym and keep touch of your miles on individual mileage cards they provide you with or on their mileage board. Remember, only $19-1 / 4$ miles a week gives you 1,000 miles in a year and the top jogging SPONSOR'S MEETING A Sport Club sponsors' meeting has been
scheduled for 4 p.m. today in room 207 of the scheduled for
Men's Gym.
All facuity spo Club need to be in attendance as budgets and
procedures for this year will be discussed. procedures for this year will be discussed.
Anyone needing further information may contact Recreational Sports at 7423351. FIT FACULTY
Staff and faculty have an opportunity to stay fit this year by taking advantage of the Noon Fitness Class being offered every
Monday, Wednesday, and Friday by the Recreational Sports Department.
The exercise period meets at noon in the Intramural Gym and is open to all interested men and women. The only charge is a $\$ 5$ Recreational Use Fee that also allows use of faculty and Staff.
Dr. Michael Bobo of the Physical Education Department and Ronnie Smith are the two instructors. The class lasts for approximately 30 minutes with the ultimate goal being improving one's cardiovascular fitness. the Intramural Gym Monday, Wednesday, or Friday.


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maximum.

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## NFC East champ won't be

 decided until final SundayBY DENNE H. FREEMAN from Kansas City in off season playoffs last year for the first P Sports Writer lt's going to be wild, wild,
wild in the National Conference East Division this And you can take that as gospel from a man who ought Landry, active dean of National Football League coaches. veteran says, "I can't coaching a team that shouldn't be probably won't be decided until the final Sunday and the
division should produce a wild card team."
In 1975, St. Louis captured the conference crown for the second consecutive year but
Dallas dealt its wild card $10-4$ record right into the Super Bowl, bowing $21-17$ to Pitt-
sburgh. FOR YEARS, THE NFC either Dallas, St. Louis or
Washington. But Landry sees Washington. But Landry sees particularly for the New York
Giants - two teams usually out of the race by October. The Giants helped
themselves tremendously when they got Larry Csonka,"
said Landry. "He given them said Landry. "He gives them Craig Morton's passing.' The Giants sturned Pittsourgh $17-0$ in preseason was $5-9$ in 1975 York Philadelphia was even worse, There's a new coach a who guided Bowl upset of Ohio State. enthusiasm on a team where coaching change occurs and the Eagles could be up," says Landry. tremendous offense ond the Cardinals have helped
themselves defensively in the off season,", contivinues Lan-
Lat "Washington should be better offensively but we'll
have to see if their defense holds up."
Landry warns that the
Cowboys are still a rebuilding team with less experience defensively than a year ago.
But he figures "we should be right in the middle of the scrap with the rest of them S. LOUIS was 11-3 in the regular season a year ago but suffered a swoon in the first
round of the playoffs again "Our goal is to make it into the playoffs again but we have to improve our defense," says Cardinal Coach Don Coryell. with quarterback Jim Hart who threw 19 touchdown
asses, halfback Terry Metcalf, fullback Jim Otis and exciting wide receiver Mel
Gray. Walt Patulski from Buffal and tackle Marvin Upshaw
and safety Mike Sensibaugh
 backup with the departure of will mean to a hard pressed Clint Longley.
"We know more of what kind of defense to expect against us now when we go
into the shotgun," says
s. Landry.
The Redskins $8-6$ record and out of the Topic: "Love Is Junk"
When: $12: 00$ Noon, Thursday, Sept 2
Where: Campus Ministries 2412 13th

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Strategy
Head coach Steve Sloan explains the finer points to pass blocking to an unidentified lineman as Raider drills cond

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they have to be in color; and and although most coaches
each play has to be shown, feel this ruling will not make
along with the scoreboard and much of a difference, little along with the scoreboard and much of a difference, little sideline markers before each "edges" over the opposition
play. The reason for this, might disappear play. The reason for this, might disappear. "By watching
Limbaugh explains, "Is so we
For example, "By Limbaugh explains, "Is so we For example, "By watching
can study the tendencies of a team, you get a certain feel teams in specific situations." for them," Limbaugh said. Third, the films are to show "We will not be able to gauge all 22 players on the field, the spirit of a team," as was before zooming in on the play. done in the past.
The NCAA cutback, ac- It was also Limbaugh's The NCAA cutback, ac- It was also Limbaugh's
cording to Limbaugh, was procedure to go down to the strictly one of its many field and listen to the snap
"economics" moves. "Tech count He did this to see if he "economics" moves. "Tech count. He dide this to see if he
spent $\$ 3,500$ with just me could pick up any particular spent $\$ 3,500$ with just me could pick up any particular
traveling," Limbaugh said. traveling," Limbaugh said. rhythm of the quarterback's
LAST YEAR LIMBAUGH
cadence that might give scouted each team the week Tech's defensive line an edge before Tech was to play them, on the line of scrimmage.
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## Freshman kicker pushing Hall, Mellott

By SCOTT KELM
UD Sports writer Some people may feel that the only place where the Raiders have an overabun-
dance of quality players is quarterback. Wrong, wrong, wrong. In this election year three

## Tech long jumper experiences

## the ultimate: Olumpic competition

BY GREG LAUTENSLAGER
ID Sportswriter
Nimeleen-year-old Jim MacAndrew stood patiently in the warm-up area along side the long jump runway pondering he situation.
On this July morning the partly domed Olympic Stadium athlete darted down the runway and made his leap into the pit, a tremendous roar from the crowd echoed off the walls. On command of the officials, MacAndrew approached the ong jump runway. Seconds later he was officially an may sound like
Jim MacAndrew it was indeed, a reality
MACANDREW, A MEMBER of the Canadian Olympic ream, came to Tech after two National Junior College long jump championships where he competed for Odessa Junior College. Following his achievements at Odessa JC, which aided jump of 25 feet, 11 inches, MacAndrew was recruited by almost every college in the nation. Concerning his decision in signing with Tech MacAndrew said, "I like the coach. I think he'll push me the way I need to be pushed. Also I like West Texas and like the facilities.
In order to make the Olympic team from Canada,
MacAndrew had to first reach a standard of 25 feet, 7 inches, MacAndrew had to irst reach a standard of 2 feet, 7 inches,
and then compete in two Olympic trial meets. Following andsistent leaps of 25 feet, 7 inches and 25 feet, 2 inches, Jim MacAndrew clinched a berth on the Canadian National team traveling to Montreal for the 21st Olympiad.
At the Olympic Games, MacAndrew, the second
voungest of.the 35 jumpers, finished in 20th position. His leap oungest of.the 35 jumpers, finished in 20th position. His leap for the finals by a mere 5 inches.
MACANDREW HAD MDEED
formance at the games,
I was disappointed al the back of my mind I was just happy to people. However, Naturally, the young athlete from Toronto was imressed by competing in the Olympics. "That's the biggest hriil' ve ever had in my life, he said.
About being surrounded by the greatest athletes in the worid, MacAndrew said, You know you're in a sports at their own."
Olympic competition. he world adds to your mental concentration," he said. "I was very nervous the day before. But once I started all the ALSO AT THE game
neeting a host of Olympic competitors. They included Valerie Borzov, Don Quarrie, Hasely Crawford, Arnie Robinson, and Alberto Juantorena.
In the upcoming spring track and field season,
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ompete in his specialty, the long jump for the Red Raider track squad. His goals for the upcoming year include winning the NCAA long jump championship and leaping 26 feet 6 inches.
Furt Further into the future MacAndrew, wishes to win a
medal in the 1980 Olymple


Olympian MacAndrew
Jim MacAndrew, Tech's newest long jumper, is a native of Toronto and competed in the 21st Olympiad under the banner of the host country. The 19 year old jumper was the second youngest of the 35 jumpers and already has his
Moscow Olympics. (Photo by Paul Moseley).


SIR PANTS-A-LOT

## 10-7 Mon-Sat.

 10.8 Thursdaygame is "the snap from center
and the time it takes to kick
the ball. "The right time for a kicker to hit the ball is 1.3 seconds. I hit the ball between


This year will bring a
change in holders change in holders for the
Raiders. Rick Bates has
graduated and now its in the hands (no pun intended) senior punter David Kuykendall from Dallas
(Jefferson). Hall sees no real problem in the switch, "David and I are real good buddies. We will get the job done." Mellott, who along with the
rest of this trio was a walk-on, rest of this trio was a walk-on,
is a definite defensive threat with his booming kick-offs. He hopes that a good senior
campaign will open a possible campaign will open a possible door to professional football.
His range is "from 66 yards His range is "from 66 yards
in." With such a booming leg, Mellott could replace the howitzer as a weapon. He is the Tech co-record holder for the longest field goal, a 55 yeason against New Mexico.
LAST BUT NOT least, is a LAST BUT NOT least, is a
young pup named Russell young pup named Russell
Wheatley. He became known state-wide last year after
booming home a 63 -yarder booming home a 63 -yarder
here against Longview. Wheatley never really con-
sidered going to school sidered going to school
anywhere else, "I wanted to
come to Tech; Navarro Jr. come to Tech; Navarro Jr.
College offered me a
$\qquad$


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IN THE END it will be the final decision. will make the in a record of all their kicks to Coach Tanara. It is up to him and the rest of the staff to
make the final decision. Two kickers and one punter will ravel to the games.

Not exactly Montreal, MacAndrew works out at the Tech track field. He came to school here because he liked the
facilities, liked West Texas and liked the coach, Corky Oglesby. (Photo by Paul Moseley.)

## SOMETHING NEW... NOW TAKE THE SHORT ROAD To CECIL'S <br> SOME HNG NEWI...

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Grand Funk
grand Funk Railroad, under the new general pupose iedo From Zouder and come eviewer Johnny Holme

New kind of house painter cashes in on the good life


NEW YORK - More than cottages, gazebos, terraces, complete a painting, and he is
once, Jack Moment has had to flower gardens, vegetable generally working on several
dive into the bushes when the gardens, acres of lawn and dive into the bushes when the gardens, acres of lawn and at once. He paints about a
husband of the lady of the countless numbers of trees husband of the lady of the countless numbers of trees. dozen a year and estimates
house came home. Moment, "THEN," SADD one of his that he has now done about 50 however, is not a Lothario. He Connecticut clients, whom he of them. The average size is $\begin{array}{lll}\text { is a house painter. } & \text { was visiting the other day, about } 24 \text { by } 32 \text { inches; the } \\ \text { Then what is a house painter } & \text { "you begin traveling through largest one he ever did was } 4\end{array}$ doing skulking in the shrub- the painting." And what you by 5 feet. All the houses he's
bery if he is not up to hanky generally discover then, if painted so far are year-around panky, you say? Well, he is not panky, you say? Well, he is not your eyesight is good, are the homes.
the kind who stands on on a dwarfed figures of the family The charge for Moment's ladder with a brush and a whose seat the house is, the house portraits start in the low gallon can. Moment, you see, full complement of domestic four figures. He can be
doesn't paint the houses animals and numbers of tiny reached through the gallery themselves; he paints por- items that are important to that represents him, Webb \& raits of the houses, which are that particular family, from a Parsons, in Bedford Village surprise. Moment not only rearranges HE STARTS a painting by spatial reality, but spans time intensively interviewing the as well: The daffodils are
client. Then he takes blooming at the same time as client. Then he takes
photographs of "every square photographs of "every square
inch of the house and every thing around it." Then
he goes home and begins to put it all together. Eventually he comes up with a detailed
sketch, which the client is invited to thoroughly criticize, because the finished painting can't be changed. recently as he said Moment house of a new client "is getting all the details in without having to look like a hings have to 0 And some can't get ${ }^{\text {ll }}$ go because I house in." But he tries.
The house is focus of the portrait which has a rather primitive air. to include a swimming pool and such other necessities of horse paddocks, bath housses horse paddocks, bath houses,
gardening sheds, barns, guest

## Holmes record review

## Funk steams into '1976'

teentennial and and an and thereof. 1 wouldent dasserimilies brine suabbbtes.


 album this summer ot 77, , and
its
one of
the beter collec. Its one of the beter collec.
tions 10 be found these days

(:
JOHNNY HOLMES
te or mente muer in
duded, had haopie, whyselten in Grand Funk kight of the the ista atane Merer apparent move to oldies
 he Rairroad rebound in incucha
We all owe a little of ourelves to Mark Farner, who gave us such classics as
"Heartbreaker," "Are You Heartbreaker," "Are You
Ready" and "Footstompin Music," and nobody can say hey didn't melt over "I'm GRAND FUNK is Americana, kind of like the Beach Boys. Since 1969, they have racked up an ungodly Success is albums. Success is not security,
though. After winning their though. After winning their
immensely publicized court解


EVERYTHINGFORTHE
STUDENT, PROFESSOR ANDCLASSROOM GENERAL BOOKS SCHOOL SUPPLIE StATIONERY AND GIFTS

plays some keyboards, but he and Good Playin' " and Knight and Jimmy Ienner to only has two hands and chose succeeds. "1976" is a red, the buttons. Zappa rubs off to stick with his guitar. Good white and blue salute to Uncle a degree, but lets the ba
 spiraling patterns add a Buns" - well, you figure it they do, excellently. Zappa spiraling patterns add a out. records are always crystal-
rainbow of color to Grand Funk's black and white Gryth THE BEST song on the clear, and his production skills ms. ms.
FARNER'S GUITAR,
especially his triplet patterns, pecially his triplet patterns, is the group's trademark, and is the group's trademark, and
he can still play with the best
of them. "Pass It Around" ontains no highly memound" olos, but Farner plays hard nough to give it a positive direction.
Drummer
Drummer Don Brewer and assist Mel Schacher provide Grand Funk with a stabilizing
factor-a rock steady section. Brewer is a rhythm but super back seat specialist
who can really pick 'em up ho can really pick 'em up ants to. As far when he unabashed energy goes, he stands Afro and shoulders
above most all other drum beause it drives forth with sound is right evident. All the e energy, the precision the sound is right there where you tack that Grand Funk has Nothing is muffled, nothing is ways been capable of. Few hidden - what you see is what morable solo that "Pass It you get. round" lacked is hat "Pass It an you say except that this is There are some good ol' love most encouraging because it My Baby" and the catchy rings back the overwhelming "Release Your Love," and phoded all got when Funk several songs have Top 40 e Atlanta Pop Festival some potential, but the most imyears ago. Again, the simple is that Grand Funk is again yrics sum it up: "We got good playing like we all know they ingin-We got good plain- We can. After several years of
re earth shakin-Grank Funk varying degrees of derall $\begin{array}{ll}\text { and rock and roll."." } & \begin{array}{l}\text { varying degrees of derails, } \\ \text { Grand Funk Railroad is }\end{array} \\ \text { Frank Zap }\end{array}$ Frank Zappa, of all people, picking Funk Railroad is has taken over the production streaming do speed and hores, following such people All aboard for this one.
SPEED READING
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## Detroit slums sp

DETROIT－＂When 1 grew up，we had it out with our ，maybe we d steal a car and go for a ride＂噱 21 east side，which has been a spawning ground for black gangs． ＂Now they steal a car and go rip somebody off or shoot
mebody，＂he said，spreading his hands in a gesture of disbelief．
＂I＇M AFRAID to walk down the street at night，＂the young man added．＂You look at every car that passes by and
you don＇t know if somebody will stick out a gun and shoot you．I never seen it like this．
There is general agreement among policemen，area residents and others who have dealth with youth crime in Detroit that the black gangs that have sprung up this year have been more b
those in the past．
The present gangs have struck at the very heart of the members have been arrested on charges of robbery，rape and breaking and entering stores．They have preyed on
mostly white people who have come downtown to enjoy festivals and concerts．
LARGE NUMBERS of youths，using guerilla－style，hit－ nd－run tactics，have staged attacks on buses，stores and Such tactics have made it extremely hazardous for victims to resist and has terrified many persons from being Philip G．Tannian，the Detroit chief of police，in an rview recalled that six policemen in plainclothes caught group of gang members slitting open the pockets of an old nan and taking his money．
＂THE MAN WAS terrified，＂Tannian said．＂We had six policemen there，but
A study by an officer in the Fifth Precinct，a center of activity for gangs such as the Black Killers，and the Errol
Flynn＇s，showed that the present gangs have a structure fesigned to protect a core of leaders generally from 17 to 20 years old who have long criminal records．
The robberies and assaults are com The robberies and assaults are committed by the the leaders who also supply them with weapons．
THE LEADERS，called＂top dogs，＂also goad the
nembers to show＂heart＂－generally defined as a violent act against a crime victim or a rival gang member．The more heart
gang．
gang．＂They have the discipline of organized crime，＂Tannian bserved．＂Among youngsters this young this is unique The leaders，he said，have so far been largely un－ ouchable because of the gangs＇structure．
＂HOW DO YOU deal with the
＂HOW DO YOU deal with them，＂he asked，＂if you can＇t get kids to testify that someone told them to go and rob a
grocery store？＂ And the juveniles who serve as the shock troops of the
aders are under 17 and fall under the jurisdiction of the juvenile court system－a system that both police and the head judge of the juvenile court described as acting as a ＂revolving door．＂An offender may be arrested scores of
times and pass through the system before he faces any unishment．

They have a free ride until they＇re 17, ＂＇Tannian said．
JaMES H．LINCOLN，the executive judge of Wayne County Juvenile Court in an interview agreed with the chief＇s
assessment．
The fact that most juveniles under 17 keep passing eaders and well known by their followers．
Actions by the gangs this summer，which often seemed in open defiance of the police who because of heavy layoffs were often late or unable to respond when called，has brought
reaction of fear and anger from many Detroit residents．
THE FEAR HAS been heightened by a tendency of
news media to focus on gang activities and often blame
major crimes on them when there is no clear link．
hat she had been on a city bus two times who downtown said black youths came in and began abusing and beating riders while demanding money
though the youths have not been caught，the woman ＂YOU＇LL were members of a gang．
escribing how she was robbed．She added that she now ＂Mes downtown less often than before．
o work every day to a cleaning job downtown＂Yo rides nervous．But you got to go to work．What are you going to
Others are angered and are ready to take action them－ alves．A black man who owns a small contracting business eaned on his shovel in front of a house where he was putting in a new sidewalk and said：
if I KNOW who steals or breaks into my home，I＇m

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What college women are being pinned


Putit all together in Air Force ROTC．
＂They can lock me up，＂he added，＂but that＇s the only thing left．The police，they＇re not doing the job．
There are said to from 300 to 400 members with 10 to 20 hard－core leaders in each gang．They have been concentrated in the city＇s east side，an area that has a high number of families on welfare， high unemployment and a high school dropout rate．

IN SOUTHEASTERN High School，for example，about one－third of the pupis．
A key employer in the area，Chrysler＇s Jefferson Avenue plant，that produces big cars，has cut back on its work force and the plant faces an uncertain future．
The area has been hard hit by the The area has been hard hit by the Department of Housing and Urban Development housing scandal．Thousands of
houses that have been abandoned have been vandalized， houses that have been abandoned have been vandalized，
their windows broken．Garbage spills onto porches and yards．

HUNDREDS OF businesses have closed in the last few years and those that still operate have put up heavy screens，
hired security guards，or operate behind inch－thick panels of hired security guards，or operate behind inch－thick pa
plexiglass．But these steps have not stopped the gangs．

## Workers keep Vegas glowing

LAS VEGAS，Nev．（AP）－Gaudy and unique，they
There are men who ride on the Las Vegas skyline．
around this city at night，THE SIGN owners

 nearly 100 miles of neon tubing convicted John Handy Jones mixed in there somewhere．of bribing Addison Police
The hotels and casinos have Chief Richard Sullivan to for years strived to outdo their allow large shipments of cor years strived to outdo their allow large shipments of
competitors when it comes to marijuana to land at Addison signs．To have the tallest，the Airport．
widest，the heaviest，the The jury acquitted Lewis brightest，the most expensive David Michel on the same or whatever was the rage．Out charge Tuesday． of that competition came signs Jones faces another bribery nearly 200 feet tall，with indictment and both men fac
sophisicated lighting gear additional charges



Slum gangs
Youths congregate on a street corner on lacked buses，stores and people using guerilla Detroit＇s East Side，an area which has been
－style，hit－and－run tactics．（NY Times Photo）

rollerball<br>COOLEY HIGH<br>HUMANFACTOR<br>PROJECT KLL<br>MEMORY OF US<br>LONGEST YARD<br>THE SOFT SKI THE PASSENGER LOVE AND DEATH DEATH RACE 2000 BEYOND THE DOOR HARRY AND TONTO BRUCE LEE AND I BLAZING SADDLES EXECUTIVE ACTION WIMBLEDON TENNI PARDON MY BLOOPER THE DROWNING POOL ESCAPE TO THE SUN GONE WITH THE WIND DAY OF THE DOLPHIN PROFESSIONAL RODEO ONCE IS NOTENOUGH

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AND ME
DIRTY
LARRY
LARRY
THE MAN WHO WOULD
BE KING
THE MAN IN THE GLASS
BOOTH
RETURN OF THE PINK PANTHER
FREDDIE FREDDIE PRINZE AND W．W．\＆THE DIX DAN THE MAN WITH TH GOLDEN GUN
MURDER ON TH IENT EXPRESS THE PRISONER OF SECOND AVENUE OF PETER PROUD MORTSAHL AT UCLA

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Music lessons slated this fall

By JOHNNY HOLMES UD Fine Arts Editor
If your schedule this fall definitely in the doldrums, you might follow the advice of the
Beach Boys and add some music to your day. The Tech music departmen in the nation in "FunMachine." The FunMachine,
nvented by Baldwin Piano Company, is to a musician what a calculator is to a
mathematician.
"It removes all the practice
and allows the player to get right into having fun" ex-
plains Betty Tolley, who will plains the course.

The instrument is buil along the lines of a standard
lectric piano except that contains 17 rythm buttons, beats from fox trot to funky getting the beat, the After

Judge blocks food rules

## federal judge on Wednesday

 ment regulation governpermit food processors to add bone bits and simmered fat to meat products, including hot dogs, canned beef stew and U.S. District Judge William B. Bryant issued a temporary Agriculture Department rules, first issued last spring and contested by consumer rganizations. At issue were two food industry practices designed to carcass in their meat products.In one,
alled mechanical deboning, bones with meat scraps attached are ground up
and pushed through a sieve. Larger pieces of bone are screened out, but smaller particles remain within the meat which goes to conIn the second, fat is slowly melted at relatively low temperatures - below 120 degrees. The liquid is poured
off and the residue is then included as an ingredient in frozen pizza, corned beef, beef
patties and other product Government attorneys said however, they believe meat processors will be permitted processes while contested maneuvering continued. the prospective employer.

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| $\star 6401$-University (INSIDE L\&H DRUG) |
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can select any combination of
nine solo instrument nine solo instrument buttons,
ranging from flutes to trumpets to autoharps,
complete his melody. The course, for non-majors only, is available for two hours of credit by adding Music
Apprecaition 1123 and Music Apprecaition 1123 and Music enable students to three hours a week on the innovative little gadgets. Classes meet at $8: 30$,
$9: 30$ and $10: 30 \mathrm{MWF}$, and more $9: 30$ and $10: 30 \mathrm{MWF}$, and more
information can be received information can be received
by calling the music department at $742-22270$.
Another first
Another first in the
department is the beginning of guitar lessons for credit. Assistant Professor Ji
Bogle will teach semi lessons in the form of an ensemble, composed of four to majors and non-majors alike, the only pre-requisite
being an audition. Bogle hopes to have this group
performing publicly before the end of the semester, and the course number to add is
Music Ensemble $1123-013$. Music Appreciation 213 will buitar classes. Thes standard divided between These will be non-majors because the majors should be able progress faster.
For music or music
ducation majors, Bogle will teach applied guitar lessons. And, again, for more in-

## Jobs offered

One hundred full-time jobs
are open to students, their relatives and faculty relatives through the Career Planning and Placement Office. Both day and night listed and all the jobs require
30 hours 30 hours or more work each week. The jobs vary from
secretarial and receptionist secretarial and receptionist
work to work as cooks security guards, said Janice Summerhill, career counselor with the office.
Any student, student's spouse, student relative, faculty spouse or faculty
relative may apply for a job listed with the Career Planning and Placement office.
The office is in The office is in room 254 of Building. Students isted on the board in the office, but must see Summerhill for a referral card to use in getting an appointment w
the prospective employer

## meras




Students taking music appreciation 1123 and organ course, is for non-majors only and Music ensemble 1123 will be able to learn how
to play an organ and improve on their guitar hours only. The guitar course is for
both majors and non-majors and offers one playing ability. Music appreciation 1123, the
hour credit. (Staff photos by Paul Moseley)


## Testing offers vocabulary program

By RONNIE BOBBITT UD Reporter "We try to get the student to A new vocabulary building relate words they are learning program, designed primarily for freshmen and sophomores first time this fall by the Testing and Evaluation
$\qquad$ According to Charles Hicks, will also help the student by coordinator of the program, wuilding on words that he students will be given a already knows. vocabulary.
"WE HAVE TAKEN 1,200 "Retention is the main thing
we are concern words which college freshman said. "The methods we use and sophomores should may not be any easier than already have in their straight definition vocabulary," Hicks said. memorization, but we feel
"Our target is to familiarize they will be more effective in the students with at least 620 the long run." of these words by the end of Students will be given a test Hicksion. preceding and following the Hicks explained other course in order to judge both
potential goals of the the student's retention and the potential goals of the the student's retention and the vocabulary building program. merit of the program.
"The vocabulary building The vocabulary building HICKS ALSO SAD there
course is not a memorization will be four tests given course, but rather a word throughout the course.

"The four tests will be given
periodically so that the
student periodically so that the
student may judge his insudent may judge his in-
dividual self-improvement," he said. "The student will grade his own exam."
The vocabulary course will The vocabulay. Tuesday and Thursday
sessions will meet from 6:30 to sessions will meet from $6: 30$ to
8 p... Monday, Wednesday 8 p.m. Monday, Wednesday
and Friday sessions will begin at $10: 30 \mathrm{a} . \mathrm{m}$. and $1: 30 \mathrm{p} . \mathrm{m}$.
Classes will continue through Novs. 14.
APPLICATIONS for the program may be obtained in
room 205 of West Hall, open room 205 of West Hall, open
from 9 a.m. to 5 pm . Monday
thro from 9 a.m. to 5 p.m. Monday
through Friday. The phone is Cost of the program is $\$ 20$.

## SA publishes guide

The Student Association according to coeditor Randy events over the past year. SA) guide, which has been Means. Outstanding Tech alumni published almost every year The publication also con- featured include former since 1971, is found under a title this year: "The Program (CAP) coupons Mexico and Oklahoma.
new thich is a revision of the old
Word." new title this year: "The
Word." Program (CAP) coupons
which is a revis which is a revision of the old
CAP system

Means said he hopes to keep The publication was funded entirely by advertising sold by the publisher, Hal Barron of Barron Publications, Inc.
Copy was provided by Tech
students, most of whom are students, mos
SA members.
"The Word" contains information that students,
especially those new to the system, students presented close to the same format for Tech identification at par- the guide in following years. ticipating merchants' stores Some ideas for next year's
for a 10 per cent discount on publication include $\begin{array}{ll}\text { for a } 10 \text { per cent discount on } \\ \text { purchases. } & \begin{array}{l}\text { publication include evaluation } \\ \text { of faculty members and }\end{array}\end{array}$ The feature story section of the publication is also a new of faculty members and
ratings of local restaurants. Means said the purpose of


## Congress extends tax cut


 path length and width, extent of damage and estimates of maximum windspeeds.
"There has been a

## Geologist studies lake site

and blue norther winters, used continued until the time of
to be quite a different place. Plainview Man or the late
Thomas Stafford, geologist Paleo Indian period, 8,000 to
for Tech scientific ex- 9,000 years ago. plorations now going on at the The This happened all along the
Lubbock Lake Site on the stream; so there were many Lubbock Lake Site on the
South Plains of West can map the terrain and
describe the climate for eras as long ago as 20,000 years. Then came a prolonge
as His ability to do that is the dug this summer at the intensive study of the finally it dried up. This perio
sedimen eposited there to a dry climate that lasted from about 6,000 years ago The Yellow House Canyon which meanders through the Lubbock was formed in the recent past- within the last His primary stalford said. Lubbock Lake Site dates back 12,000 or 13,000 years ago, he site are uncovering traces of human culture labeled Clovis.
But even before man began using the site as a butchering
area for hunting area for hunting trophies-
mammoth, bison, horse and mall-the Yarge and Valley was being formed, with 250 meters (a meter bein about 39.4 inches). This was said. BETWEEN that sedim valley, and in most places this is now farm or range land. In the time of Clovis Man,
there may have been as much as 25 or 30 inches of rainfall per year, compared with 18
inches expected annually in the 1970. The country might Texas-Louisiana border the oday, with warmer winters now experiences. tream which han, the fairly steady rate changed, Lake Site was indeed a lake. locked the stream

|  |
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Native Claims Settlement Act. Children. The proposed rule
Also exempt would be any would provide consistency in
property that may not be sold the treatment of these
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programs - National Direct the proposed rule published in
Student Loans, College Work- the Federal Register Friday
Study, and Supplemental Comments should be ad
Educational Opportunity dressed to the Bureau of
Grants - a student receives Postsecondary Education,
financial assistance on the Office of Education, Seventh
 underground water table was cheologist, and a Dr. M.

lowered, and the springs Elizabeth King, professor of | $\begin{array}{l}\text { lowered, and the springs } \\ \text { disappeared. }\end{array} \begin{array}{l}\text { Elizabeth King, professor of } \\ \text { museum science at The } \\ \text { Museum of Texas Tech }\end{array}$ |
| :--- |

 Proposed HEW rule helps Indian students

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## Agriculture masters offered

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## $\underset{\substack{\text { Regans serm }}}{\text { SALE }} 1988$

deal for working trigonometric and $\log$ Cunctions plus square roots and reciprocals. 4
key memory, work two problems at once, store numbers, recall them later. Battery.

 ecipro, logarithms, square roots, and and floating decimal. Runs on one 9 -volt attery (not included

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ideal ele erric for derate to heavy typins oads. Power return key instantly returns carriage. Has full-width tab., back-space and falf-space key
ncluded

## Outdoor concerts

## Weekend to offer festivities

| By JOHNNY HOL Fine Arts Editor and $\qquad$ |
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| Fine Arts Sta |
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| y weekend of the su <br> adenty of folks are |
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| trio has bee |
| th several rock clas |
| the years. Songs |
| edusa," "You Are |
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| ight Flyer," and |
| biggie, |
| Cloud," are among the popular rockers of the |
| Make no mistake, Trape not a high wire act. |
| Saturday is the first of |
| big events around the state and the ROARING SPRING |
| TIVAL is the bigges |
| the day |
| will be the Spring Ran |
| Roaring Springs, Tex., an music starts at 2 pm. |
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## Naked chickens objects of study

BATON ROUGE, La. (AP) problems, the chickens have

- Naked chickens get em- social problems and barrassed.
Their sex lives aren't much to crow about. They get sun burned, and they catch cold when temperatures drop.
DR. WILLIAM Johnson is an expert on naked chickens. He's been studying them for about four years - ever since his research associate, Dr.
Robert Truax, found one in Robert Truax, found one in a
newly hatched brood in the poultry science department at Louisiana State University. About three weeks later, they found another one barely a feather on it - and
decided: "We have to find out decided: "We have to fing
what's causing this." Johnson said he hasn't found
out, yet, but he has learned a lot about naked chickens. FOR INSTANCE,
learned they apparently no commerical value at They have to be kept indoors to protect them from sunburn, and a termostat turns on a heater when temperatures get
below 75 degrees to keep the from catching cold.
"Because they have no feathers, they lose body heat and have to use much of their feed to keep warm, rather than for growing," Johnson
said.
"THEY WEREN'T bred to eliminate plucking," because they have a few deformed,
tiny feathers that must be hand plucked.
We showed them to a
couple of commercial people, and they just laughed, the same as I do," he said


## ROBINSON CLEANERS EXPERT CLEANING WE APPRICIATE TECH STUDENTS WE WILL TAKE CARE OF YOU WHILE YOU'RE HERE ACROSS FROM THE CAMPUS 1615 UNIVERSITY $765-9891$

 psychological hangups, Johnson said. "I GUESS 'embarrased' isas good a word for it as any.
You put one of the You put one of them in with a
flock of normal birds, and it huddles off in a corner by itself. The other birds won
have anything to do with until they get used to it," he said.
"And then they're just not court and strut much more than the normal bird, but the
don't mate as readily. don't mate as readily. "Where a normal bird will strut, he'll interrupt it and
mate at the first sign that the mate at the first sign that the
female is even halfway intemale is even halfway
terested. A naked bird will
just keep on struttin." just keep on strutting. JOHNSON SAID he hopes to
hatch about 100 of the nude hatch about 100 of the nude
birds in about six weeks so birds in about six weeks so
LSU can continue trying to find out what genetic and chemical traits are associated
with being born featherless with being born featherless. "I guess that's what you call research for the
research," he said.

Stevenson and Steve from Roaring Springs, this $\$ 10$ at the gate. A super
Fromholz. Jerry Jeff, the little hoedown will be held in a weekend of music is yours for Gonzos, Wier and Stevenson shows in the Hub over the last year or so, and Fromholz is
due in on Sept. 14, but this chance to catch them all at once is definitely worth the
effort.
ROARING SPRINGS is not exactly the most famous city in Texas, and directions to the
show are as follows: Leave Lubbock on the Idalou highRalls, Crosbyton, through you get to Dickens. Take highway 70 north toward arrive in Roaring Springs, which is halfway between Dickens and Matador. In beautiful downtown Roaring
Springs, there will be a big sign that says the Spring Ranch is 2 miles away. Follow upon a large dry river bed, and that's it.
Promoter Wit
Promoter Witt Stewart says of the acoustics coming out
of the canyon are among the finest in the state. The seating facilities should also be a darn sight nicer than the pasture
setting at Willie Nelson's setting at Winie
picnic in Gonzales.
ADVANCE TICKETS can be picked up at Al's Mucis me picked up at Al's Mucis
Machine in the Mall for $\$ 8$ and Machine in the Mall for $\$ 8$ and
will be $\$ 10$ at the gate. Rumors have it that there will
be a surplus of security forces be a surplus of security forces
to control all those Lubbock hippies.
Sun Set Sounds gives us the first annual BOOT MEADOW FESTIVAL, which is a tribute
to all those lovely to all those lovely Texas
women.
Only a piece down the road


Steve Miller
For a refreshing time of Praise and Worship PLEASANT RDDE BAPTIST CHURCH

O magnixity the Soord with ne and let us exal his nane together. Paffur 34.3

lots, medical facilities, and Bluegrass Alliance
cheap concessions will be available, but the biggestt with the Blue Grass Allight
plus is tht the plus is tht the Austin Fire with the Bed White and Blue Department has agreed to Grass in the White and Blue provide a truck shower reunion of Mac Wiseman and
anytime you're ready. And if he heat is anything like it was on May 1, you'll be ready real soon.
ADVANCE TICKETS are on sale anywhere on the Drag in Austin for $\$ 10$ and will be $\$ 13.50$ at the gate. Get to Austin and there are direc tions plastered all over the place. You can't miss it.

Those of you who like Bluegrass enough to drive to Kerrville will be in for one of the best bluegrass festivals in the country. Rod Kennedy DAY WEEKEND bluegrass festival or his very own Quiet Valley Ranch, which is nine miles south of Kerrville on Texas Highway 16.
The gates open at 10 a.m. on Friday and the tunes start at 5 p.m., and will feature people like Allen Damron, Chubby
Grassfire and The got somewhere else to you'v

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Dial
742-3384

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There will be all the on hand, and tickets can be purchased for $\$ 15$, or individual day tickets can be parchased for $\$ 5$ (Friday), $\$$ turday) and $\$ 6$ (Sunday.

THE cowboys play the
ilers in Texas Stadium for the bragging rights of Texas sick of music, 8 , so if you're got somewhere else to

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September 6-September 8 10:00-3:00

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## Bicyclist travels world

(c) 1978 N.Y. TImee Nem Serrice
NEW YORK - On Aug. 8 , "cycling helps burn off the 1974, Robert Morris left his
Randolph, N.J., home to pedal Randolph, N.J., home to pedal
around the world on his 10 around the wo
speed bicycle. Two years, 29 countries and
28,000 miles later, the 22 -year28,000 miles later, the 22 -year-
0 ld Morris is preparing for the old Morris is preparing for the
final leg of his journey - a final leg of his journey -a
two-month trip across the United States. "IT'S BEEN an un-
believable experience,",
Morris said by phone ThurMorris said by phone Thursday from Santa Barbara,
Calif., before departing for his next., series of stops, San Francisico and the Oregon coast. "It's really taught me a
lot of things about myself and lot of things about myself and
others." For a total cost of about
$\$ 4,000$, some of which he helped defray along the way by taking odd jobs on a Zambian chicken farm and in an Australian bike shop,
Morris has seen wonders of Morris has seen wonders of
the world from Europe to the Orient. He also was shot at on
the border of Rhodesia, atthe border of Rhodesia, at-
tacked by natives in Tanzania tacked by natives in Tanzania
and operated on for a tropical and operated on for a tropical
fungus in Thailand. "So far, I haven't been
bitten by any dogs," he said, hoping that American strays would honor his roadside out of the bush in Botswana though." junior college for 18 months and worked in a glass-bottle factory in New Jersey before getting the idea for a world-
wide bike trip. "In the summer of 74 , talking about going to Europe. But gas was expensive then,
so was the cost of living so so was the cost of living, so I
said, 'why not do it on
bikes? '"
They did. The trio left from La Guardia Airport and flew cheaper youth fare for the flight to Paris. They fraveled together for several months
through England, West Germany, France and Spain before "too many personal
conflicts" prompted Morris to conflicts" prompted Morris to
take off on his own in Morocco "FOR SOME reason," Morris recalled, "that's also when things started to get hectic."
First
First came a confrontation
with guerillas in nothern with guerillas in northern
Ethiopia. Morris donated a pint of blood to save the life of an Australian tourist who was shot by a sniper while sitting
in a bus. In Addis Ababa, the in a bus. In Addis Ababa, the
capital, where Morris arrived in mid-May of 1975 , he said the sound of shots continually pierced the night air. Most of Morris's days
were spent alone on the royd were spent alone on the road.
Prolonged stays in larger cities compensated for the long, 2onely stretches of cycling, particularly a $1,400-$ mile pedal through the un-
populated regions Australia.
THE STOPOVERS al provided : him with an op portunity to have major
repairs made on his bike and repairs made on his bike and
to replace spare parts. He took care of minor repairs, such as blowouts and tire problems, a number unrecallable at this stage of his journey, himself. Morris's warmup for the
adventure included a 220 -mile adventure included a 220 -mile
round trip from his home in Randolph to Ocean Beach
mpurities in the systef,", and United States, Morris said he despite passing through bikes are allowed and because diease - ridden areas. He also it's not very scenic anyway,"
had no muscle cramps, one of "THE ROCKIES and the banes of the long - distance Yellowstone and the redwood cyclist.
MORRIS TOOK pictures he said. "That's somethin hroughout his journey. He you don't "That's something also sent cards and letters to his parents and even met them or a two-week reunion in New reach home he hoped to "My father hovember. "My father had been there dor rest and rehabilitation "When he found out I was might be a good chance for him to get back there and see And what has two years of some of the old places."
Morris began his journe with an "off-the-rack" bike worth $\$ 180$. Publicity abock bike his trip resulted in a new 15-speed built for him in St. Etiong built for him in St. Etienne,
France, in October, 1975. This bike was rebuilt in Japan last "Traveling also taught me MORRIS ESTIMATES that people. Anyone who travels is until increasing his daily a diplomat. You have to watch utput to 150 miles in Japan. it. That's never been easy for At least a third of his trip was some Amerericans, but you
hampered by rain. "I was trying to
warmer seasons," he said "They ende
Morris offered these bes
Morris offered these bests
and worsts about his journey -FAVORITE COUNTRY: Ethiopia
Australia for it
friendly" people. -Favorite city: "exotic reasons." Cairo, for -Favorite food: Chinese and Indian.

- Low points: homesick in Europe early in he trip ... and when I got jumped by four guys on a
gut


Starring: Warren Beatty

## For his trip across th <br> -

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