



THE UNIVERSITY DAILY

Texas Tech University

WEATHER
High: mid-70s
Low: low 40s
Sky: clear



TUESDAY
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Texans invade polls today to vote on 21 amendment proposals

Proposition 21 proposes tax-free college bonds

By MELISSA SHARP
The University Daily

Proposition 21 in today's constitutional amendment election would authorize the Texas Higher Education Coordinating Board to issue up to \$75 million in tax-free college savings bonds.

"If you had a child born and wanted to help pay for that student's education, you could buy one of these bonds for \$250 when they're a year or two old," said Ronny Barnes, director of financial aid. "And then in 15 to 20 years, whatever the maturity length of that bond is, that bond's worth \$1,000 to you."

Interest from the bonds, which would be tax exempt, could not be counted as an asset affecting a student's eligibility for state financial aid, Barnes said.

"That's not going to have a significant effect, because state financial aid programs are a small part of the total financial aid picture," he said. "But it might in some cases allow a student to get state aid who has those bonds that might not be able to get federal aid."

Barnes said one positive aspect of the program is that money generated by the bonds would go into the Henson Hazlewood College Student Loan Program. The bonds would provide money for students currently enrolled in college as well as for the purchasers, he said.

"This program isn't going to have a major effect on today's college students because if the bonds are 15 to

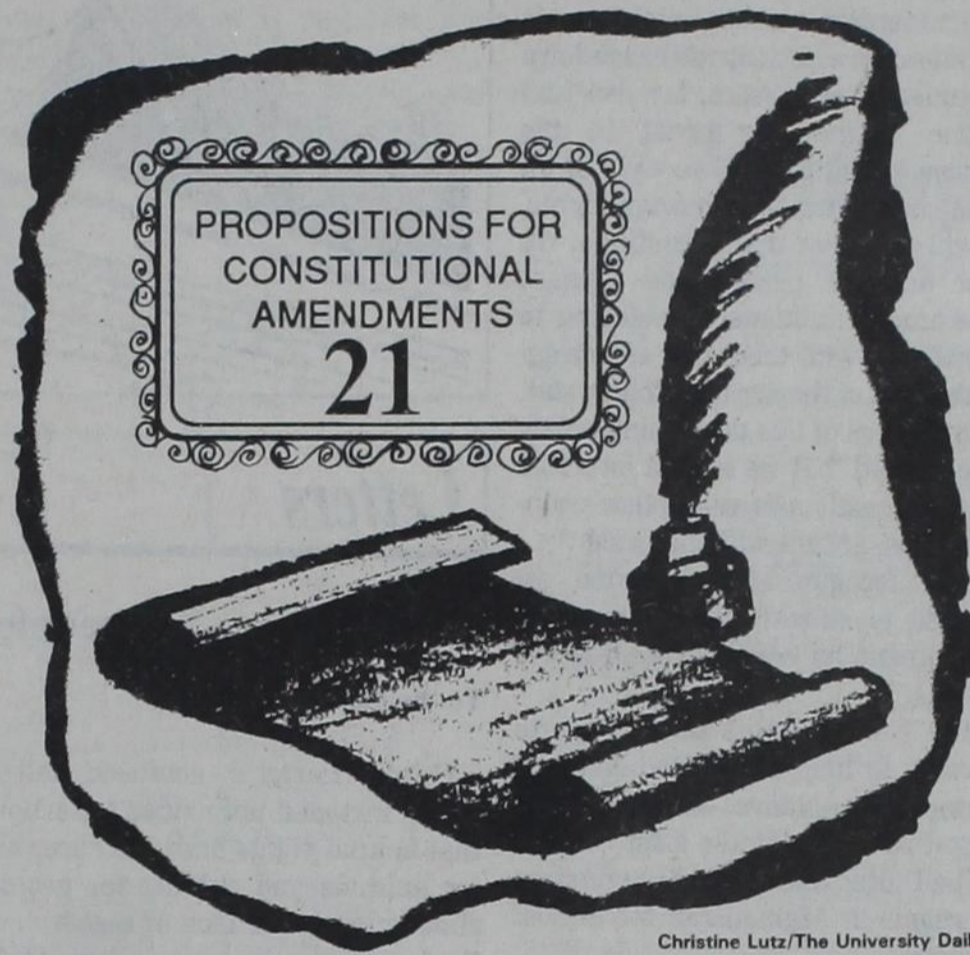
20 years' maturity, it may have a greater effect on today's college students' kids," he said. "It is a long-range program. The major impact of it is down the road quite a ways. The most immediate impact would be the increased money available for students to borrow through the Henson Hazlewood College Student Loan Program."

Barnes said the bonds would pay about 9 percent interest, which he said is a pretty decent interest rate for a tax-free investment.

"I have a daughter that's a sophomore here now," he said. "And had these bonds been available when she was born, I think I would have invested in them because the rate of return on a tax-free basis is much better than the return I got on the investments I did make."

He said no matter what tax bracket someone is in, investing in the tax-free bonds at 8 percent interest would produce an effective net return of 10 percent. He said the bonds probably would contain provisions to discourage buying them for non-educational purposes.

"I'm sure that in there there will be some provision that that bond must be cashed through an educational institution for educational cost," he said. "I also suspect that should you buy one of these bonds and 20 years later decide that you're not going to use it for educational purposes, it would probably become taxable. I haven't seen that provision, but that's normally the case if it's a specific-purpose bond."



Christine Lutz/The University Daily

Barnes said the proposal probably will not pass the Legislature.

"There's a certain segment that sees anything that has to do with bonds or tax-free or something like that, they're thinking that's going to cost them something," he said. "And if they think that's going to cost them something, they're going to vote against it, whether they know or not."

"There are a lot of people out there who say, 'Well, I didn't need any help going to college. I worked my way through.' That was back when tuition was \$25 a semester. They don't realize how expensive college is today."

Barnes said he thinks the proposal should pass because it would allow people to plan ahead.

"With increased college costs and more and more demands on the tax

dollar, 20 years from now who knows what financial aid programs will look like," he said. "It's not going to be a cure-all, but it will be another option for another group to help pay college costs, and we don't have that many options right now."

Barnes said the bonds would be ideal Christmas presents for young children.

"What do you give a newborn, a 1-year-old, a 2-year-old, for Christmas?" he said. "Some plastic toy they're going to tear up or something they can rock their head back and forth and look at. I see this as something that maybe grandparents could use for gift ideas for young kids. That's pretty good if you can give somebody something that costs \$250 as a present that's worth \$1,000 when they're ready to go to college. That's a pretty good gift."

Low turnout will give Houston clout

By The Associated Press

AUSTIN — Texas voters head to the polls today to decide the fate of 21 proposed constitutional amendments, with topics ranging from how much to pay legislators to abolishing seven county surveyor jobs.

A rundown of the propositions:

— No. 3: To authorize \$75 million in bonds for programs to assist in the development of small businesses, agricultural production or new and improve products within the state.

— No. 4: To allow exemption of property of nonprofit veterans' organizations from ad valorem taxes.

— No. 5: The "freeport" amendment to allow, on a local option basis, exemption from property taxes of certain personal property in Texas only temporarily for assembly, storage, manufacturing, processing or fabrication.

— No. 6: To permit members of a hospital district governing board to serve four-year terms.

— No. 7: To require elected or appointed state officials to sign a written oath stating they didn't engage in bribery to obtain the office and remove from the verbal oath the bribery provision.

— No. 8: To issue up to \$400 million in general obligation bonds for correctional institutions, youth corrections institutions and mental health institutions.

— No. 9: To allow the Legislature to merge the state prison, parole

and adult probation agencies into a single operation.

— No. 10: To permit courts to inform juries about the effects of good conduct time and eligibility for parole on the prison sentences imposed.

— No. 12: To use the Permanent School Fund and its income to guarantee state bonds issued to aid school districts.

— No. 13: A crime victims' bill of rights.

— No. 14: To require a district attorney serving in Fort Bend County to be elected and serve a term in the manner provided by general law for criminal district attorneys.

— No. 15: To let the Legislature regulate charity raffles conducted by certain nonprofit organizations.

— No. 16: To allow voters to decide whether to create and maintain hospital districts independent of the Legislature.

— No. 17: To permit state scholarships, grants, loans and other financial aid to local fire departments.

— No. 18: To eliminate the time limit on issuance of Texas agricultural water conservation bonds.

— No. 19: To authorize local governments to invest funds as provided by law.

— No. 20: To abolish office of county surveyor in Cass, Ector, Garza, Smith, Bexar, Harris and Webb counties.

— No. 21: To issue up to \$75 million in tax-free college savings bonds by the Higher Education Coordinating Board.

College work-study incentives will provide more part-time jobs for students

By LEANNA EFIRD
The University Daily

The Texas Higher Education Coordinating Board made final adjustments last week for the Texas College Work-Study Program, which would provide more part-time jobs for financially needy students.

Jane Caldwell, director of special programs for the Committee on Student Services division of the Coordinating Board, said the program offers incentives for employers of profit or non-profit businesses to college

students.

Under terms of the program, employers who hire college students to work part-time must pay only 30 percent of the students' salary in non-profit businesses such as universities. Profit-making businesses pay only 50 percent of the students' salary. The state Legislature's Appropriations Committee is responsible for the additional part of the salaries.

"The program is a good incentive for employers to hire students, because they don't have to pay the full salary of their employee," Caldwell said. "In addition,

the state doesn't have to pay their full salary either — so it pays off both ways."

Caldwell said the Appropriations Committee has allocated the program \$2 million each year for the 1989-90 biennium but that funding should increase.

"With over 100 institutions participating in the program, \$2 million is not a lot of money," she said. "But it is a good starting point, and it is likely we will be appropriated more in the future."

Texas Tech received almost \$80,000 in funds for the program, said Tommie Beckwith, Tech associate direc-

tor of student loans and financial aid.

The program was created to provide alternatives to student loans, Caldwell said. With the program, jobs can be provided for students so they won't be in debt from student loans after they graduate. Students who apply for the jobs must meet financial aid criteria in order to qualify for the program.

Caldwell said campus jobs motivate students to stay in school, because students who work on campus feel more involved and a greater part of the university.

Baptists avoid conflict on eve of convention

By The Associated Press

LUBBOCK — Groups from different camps within the state's largest religious denomination tried to avoid controversy Monday as they met on the eve of Baptist General Convention of Texas' annual meeting.

A pastors' conference — featuring a sermon from the presidential candidate of the more conservative camp of the Texas Baptist General Convention — met at the same time as the Texas Baptist Men, a missionary arm of the state convention that is controlled by moderates.

The factions, both of which prefer to be called conservative but are customarily called fundamentalists and moderates, are expected to wrestle for control of the denomination during the two-day meeting that begins today. About 2.4 million Baptists in 4,000 congregations live in Texas.

Moderates have maintained control of the state convention, though fundamentalists have controlled the Southern Baptist Convention.

Delegates, called messengers, are scheduled Wednesday to elect a new president and two vice-presidents and consider resolutions on social issues including abortion.

Prominent moderates have called the pastors' conference a "pep rally" for fundamentalists trying to gain control of the state convention, and have decried its being scheduled during the meeting of the Texas Baptist Men.

TTUHSC produces first successful GIFT baby

By SHAUN KELLEY
The University Daily

The first successful gamete intra-fallopian transfer (GIFT) procedure at the Texas Tech University Health Sciences Center (TTUHSC) produced a 6-pound, 3-ounce baby girl.

Kimberly Ann Armstrong was born at 11:33 p.m. Friday to Jeanette and William Armstrong.

Dr. Frank DeLeon, an assistant professor of obstetrics and gynecology, said GIFT is used to help couples have children when the mother's reproductive system is normal but the father's sperm count is small enough to exclude normal conception. The 10 percent success rate of TTUHSC researchers should increase to 20 percent, giving hope to childless couples who want offspring of their own.

The Armstrongs said they had been trying unsuccessfully for five years to conceive and that the Tech GIFT program provided them with a viable alternative.

William Armstrong said he had a vasectomy reversal five years ago and had visited doctors in New Mexico, Louisiana and Oklahoma before coming to Tech. He was directed to the university's GIFT program by a doctor in Tulsa, Okla.

"You couldn't ask for a group of more caring and concerned individuals than we've experienced here," he said.

The expense was worth it, Armstrong said, indicating he and his wife plan to use the GIFT program

again.

DeLeon said the process entails placing eggs from the mother into a culture dish with sperm from the father; the mixture is placed in the mother's fallopian tube, where fertilization takes place, and she carries the child for the normal 40-week term. The procedure differs from the method of actually placing a fertilized egg into the uterine cavity using in vitro fertilization.

Kimberly was delivered by a caesarean section Friday when her mother came in for a routine office visit. The 40-week term was complete, and doctors wanted to avoid any unforeseen risks.

Medical research technician Sam Prien, who is GIFT's embryologist, said the hours and efforts invested in the Armstrong baby were rewarded when he got to hold Kimberly for the first time.

TTUHSC was among half of more than 200 facilities in the United States attempting GIFT unsuccessfully until Kimberly was born, DeLeon said. She said the addition of Prien to the team made this GIFT baby possible.

DeLeon said that as the number of attempts increase, so will GIFT's success rate. The team has not had as many couples involved in the program as the team members would like, but they hope the Armstrongs' success will cause more to seek help at TTUHSC, DeLeon said.

In addition to the \$3,500 to \$5,000 process costs, the procedure is emotionally draining, DeLeon said.



Allen Rose/The University Daily

Greatest GIFT

Frank and Jeanette Armstrong look at their successful gamete intra-fallopian transfer (GIFT) child at the Texas Tech University Health Sciences Center.

Rising democracies need help

American financial backing could make difference in Poland



Ben Finzel
Guest
Columnist

In a recent editorial, Guy Lawrence labeled the United States as "the protector of democracy everywhere except South Africa" (UD, Oct. 24, 1989). I am writing to qualify that statement. Sadly, recent dramatic changes in Poland, East Germany and China have elicited an almost criminally inadequate response from the United States government.

Poland's new Solidarity-led government marks the first time in more than 40 years that Poland has had a non-communist government. We should be excited about the change, but we also must be helpful. George Bush visited Poland last July, where he met with Lech Walesa and General Jaruzelski, among others. During his visit to Gdansk, Walesa announced that Poland needed \$10 billion to dig itself out of the rubble of 40 years of a communist economy. A lofty sum, yes, but probably somewhere in the ballpark of what Poland will need if it is to become an economically viable nation. Bush, while seemingly inspired by his visit, returned home promising a paltry \$100 million. That sum has been increased to \$300 million, but only by a forceful Congress overriding a timid Bush.

The famed Lenin Shipyard in Gdansk (the birthplace of Solidarity and the site of a joint Bush-Walesa appearance during Bush's visit) was scheduled for closing earlier this year until a Polish-born American heir pledged \$110 million (imagine an individual pledging more than the entire U.S. government!) to keep it going in a radical joint ownership program.

The U.S. economy obviously is not performing as well as it has; we should not be expected to carry the burden alone. Other western nations must help, and they are, but that does not remove our responsibility. If we are to remain the bastion of democracy for the world, then we must help emerging democracies with more than words. The refusal to do so will be catastrophic. Unless Poland's government receives western aid, it will be forced to turn to the Soviet Union for assistance. When we say we cannot help Poland, we say that we are willing to sit and watch as the flicker of hope from Poland is extinguished and hopes for democracy are lost.

East Germany, long one of the most recalcitrant of the Eastern Bloc countries, finally is trying to break out of its shell. Recent demonstrations in cities such as Leipzig and East Berlin have drawn more than 100,000 demonstrators (and one march in Leipzig drew 300,000 people, the largest in that country's history). The recent exodus of East Germans to the West has rocked the traditionally tight East German government but elicited only inaction from the United States. While expressing our excitement at the exodus, that was all we did. When we had the chance to help, we turned our backs and locked our doors to East Germans seeking asylum in our embassies. That appalling lack of courage on our part sent the wrong message to those struggling for democratic changes around the world.

Last June's Tiananmen Square massacre in Beijing, China, was horrifying. Newspapers around the world were filled with images of protesters being arrested and the unforgettable image of a lone demonstrator staring down the barrel of a tank. Thousands of Chinese were killed when the government fired on unarmed

civilians. We may never know the true death count, because the government would not allow medical personnel to report deaths. The United States' response to the bloodbath was to express our "disappointment" at recent events there. High-level meetings between the United States and China were being conducted again by mid-summer, most trade continued unabated and the world largely has forgotten what happened. Perhaps the worst tragedy is that the government-sponsored violence is continuing in a nationwide crackdown on students, professors, lawyers and anyone deemed a threat to the Chinese leadership. If we care at all about democracy and human rights, we will not allow this to continue. We must actively protest the Chinese government's actions by refusing to do business with them and encouraging the rest of the world to follow suit.

Supporters of this do-nothing policy have argued that we cannot interfere in the domestic affairs of other countries. That argument is hogwash:

- The Reagan administration attempted to subvert the Nicaraguan government by covertly funding the Contras.

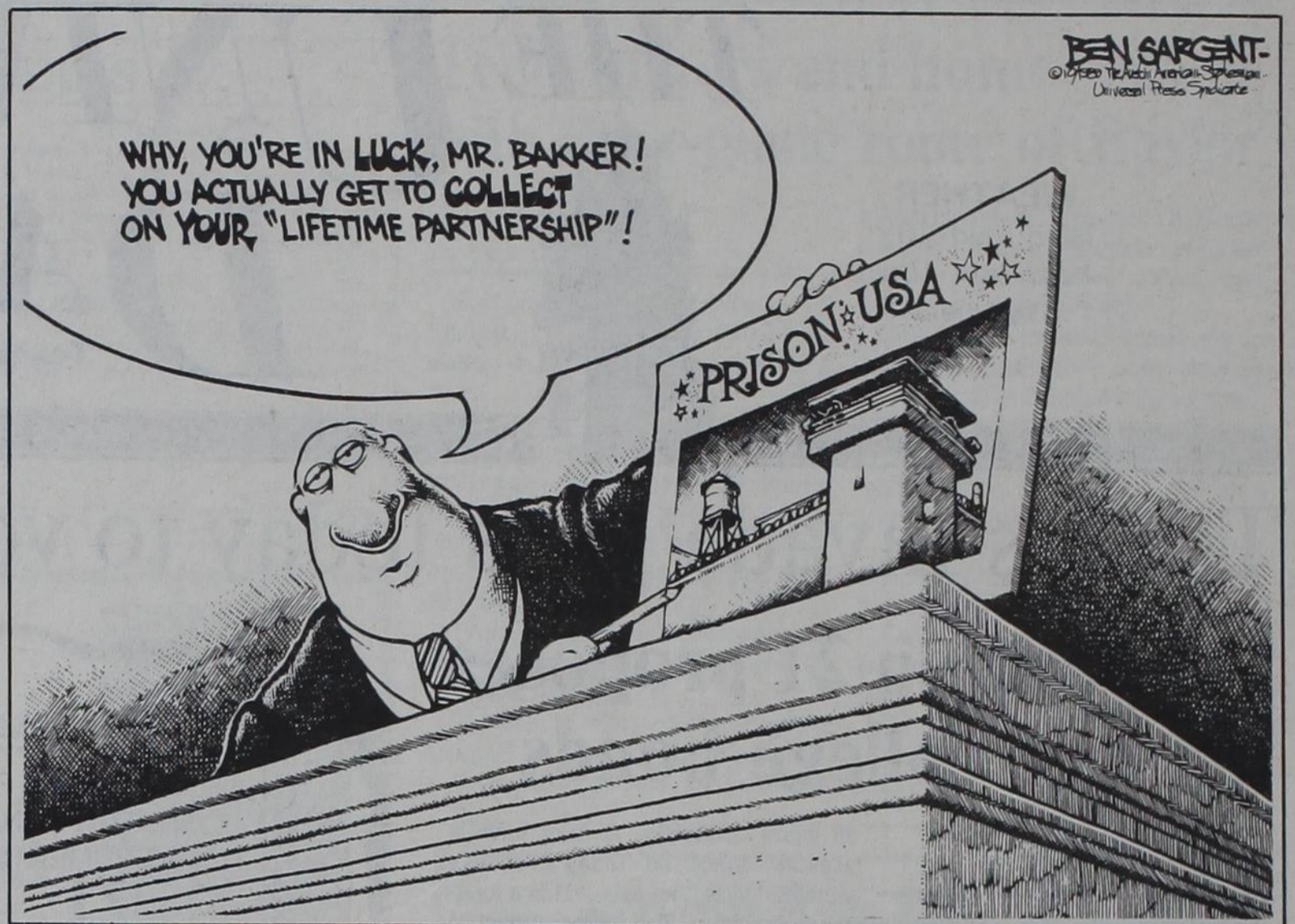
- The United States sent troops to Lebanon to help the United Nations' attempt to achieve some sort of cease-fire in the Middle East.

- The United States has been funding the rebels in Afghanistan for almost 10 years.

And the list goes on.

If we let the world know we will support emerging democracies, perhaps there will be more of them without bloodshed and with western support. To say that we don't have the money is to say that we don't care about the future of western civilization. The consequence of our inaction will be disaster.

Finzel is a senior history major.



Letters

Activists care for people

To the editor:

Calvin Porter's confused letter, which included unfounded assertions that animal rights activists care only for animals and nothing for people, shows clearly his lack of research on the topic before opening his mouth. In over a hundred years of animal rights activism, it has been proven that the same people who work for animal rights are also leaders in working for human rights.

The idea that compassion for both human and non-human animals is incompatible is easily refuted by a quick look at the facts. Among the founders of Britain's Royal Society for the Prevention of Cruelty to Animals in the 19th century can be found William Wilberforce and Fowell Buxton, also leaders in fighting slavery in the British Empire. In America, Horace Greeley, the anti-slavery editor of *The Tribune*, was also a leader in the vegetarian movement. Many early feminists, such as Susan B. Anthony and Lucy Stone, were vegetarians. The animal rights movement can also take credit for starting the fight to end abusive child-labor practices. Henry Bergh, a pioneer in the American animal rights movement, successfully prosecuted a child abuser in 1874 under legislation he had drafted and pushed through the legislature under the guise of an animal welfare law.

Under his influence, the New York Society for the Prevention of Cruelty to Children was founded. These and other animal rights activists refute totally the desperate crackpot accusations that animal activists don't care about humans.

Today, the majority of the members of the Animal Rights Coalition are also active members of Amnesty International, an important and internationally recognized organization in the forefront of the human rights movement.

So, Calvin Porter, you knew not of which you spoke when you tried to say that animal rights activists only care for animals, not people. Animal rights activists search not only for a better planet for animals, but a better world for us all.

Suzanne McMinn

Moderate stand effective

To the editor:

Wake up, Scott Blevins! There is no "secret science" to fear. What is to fear is the illogical and presumptuous actions of animal rights radicals. You state that scientists hide behind a fallacy that there are no alternatives to animal research; that scientists have closed their minds to possible alternatives. Wake up, Scott. Scien-

tists in search of more humane and less expensive studies have developed cell cultures and have created some simulation models to screen preliminary results or for use in industrial testing.

Note it is the scientists who have done this, not PETA or others who engage in demagoguery.

Many, if not all, scientists would love to be able to do quality research without having to use animal models. Every effort is made to prevent suffering in the meantime. At what point is human suffering less important than that of a mouse? The answer is biblical. In Book 1: Genesis God gave mankind dominion over animals with its accompanying responsibility. That is why a moderate position is most effective: prevent needless suffering but don't disrupt foundational work like Dr. (John) Orem's.

Look at PETA and ALF. They have an estimated \$15 million usurped from local humane societies and marketing come-ons. The money is being spent financing terrorism, propaganda, lobbying and legal nuisances.

If these ivory tower "intellectuals" and PETA's money were to work with science rather than against it, just think how much faster we could reach the day when all suffering would end. In the meantime, the radicals have the right to protest, but I refuse to believe any ethical justification for their destruction of property, threatening of human lives or out-and-out lying about today's research.

Bryan Turner

Setting stage for debate

To the editor:

My recent letter to *The UD* on the need for debate on the animal rights issue spurred thought-provoking and detailed replies in this column. In response, I have these comments to add.

1. I do not speak as an animal rights "activist" or on behalf of the animal rights community. The only activism I subscribe to is in favor of open debate on the ethics of the issue. In

that spirit, I commend Dr. (Peter) Doris and Mr. (Calvin) Porter for their contributions to this page.

2. I am willing to concede that animal research may be the only route to progress in some research. Why it must be the only route, as many assume, is not clear to me. Assuming that animal research is both necessary and sufficient for progress is only setting the stage for debate.

3. If scientific research boiled down to choosing between animal protection and certain (or even probable) advances for humans, I have no problem siding with the humans. Obviously the daily work of science does not present so stark a choice. The mundane work is on the margins. There the cost-benefit calculation becomes much more difficult.

4. I repeat my original proposition that ultimately, the course of scientific development is determined by political factors. This is as true in the social sciences as it is in medical science. Whether we find the standards of the polity agreeable or not, they set the framework for all research. For that reason the need for open debate, on costs and benefits, on ethics and values remains constant.

Jerome O'Callaghan
assistant political science professor

Thanks to Sigma Chi

To the editor:

For the past several years, Sigma Chi fraternity has sponsored a blood drive in conjunction with their Derby Days. This year's drive, Oct. 17, 18, and 19, was their most successful ever! Thanks to Sigma Chi's commitment and hard work, and the community mindedness of Tech students, 625 persons were able to give the Gift of Life. They superseded their 1989 record by 46 units!

Being the sole provider of blood and blood products for a great part of West Texas and Eastern New Mexico, we at United Blood Services are grateful for conscientious organizations like Sigma Chi that choose to take part in this important community endeavor.

Rubi Flores-Gutierrez

Administration's health policies make America look backward



Anthony Lewis
Columnist

BOSTON — George Bush does not come across as a hard-edged character. In manner he usually seems what his political origins would indicate, a man of moderation.

Why, then, does he take strident positions on social issues? That question is raised again by his decision to veto an appropriations bill because it would fund abortions for women pregnant as a result of rape or incest. The question is raised and answered.

The zealots of the social issues — those who want to use the power of the state to make individuals conform to their views on abortion and the like — do not trust President Bush. They do not believe he really is one of them. They think he took up their issues for opportunistic political reasons. And they may very well be right.

President Bush knows all that. He evidently fears losing the intense support of the right-to-know movement, conservative church groups and others that made such a difference to President Reagan. So he takes extreme positions to convince them of his devotion to their cause.

The abortion issue now before Congress is a telling example. For some years, appropriations for health services included a rider banning the use of federal funds for abortions unless the woman's life was in danger. But last week the House voted to expand that rule to include rape and incest.

Some Republicans, conscious of the

political trend toward the pro-choice side of the abortion argument, hoped the president would sign the amended legislation. But he said no, with a revealing comment on why he would not accept rape or incest as grounds for publicly funded abortions.

"That such a child may have been conceived through an unconscionable act of violence makes this question difficult and indeed agonizing," Bush said. "It does not, however, alter the basic fact that federal funding is being sought that would compound a violent act with the taking of an unborn life."

To make a woman bear a child that was conceived in rape or incest is an extraordinarily coercive act by the state, overriding the individual's deepest sense of self and autonomy. And George Bush must recognize that to a degree. For since 1980, he has said the law should allow abortion after rape or incest.

To oppose federal funding in such circumstances really is to say a poor woman may be coerced — may be denied that fundamental sense of self. Of course, someone opposed to abortion in all circumstances would oppose federal funding. But it is hard to understand a moral basis for denying the right to poor victims of violence and allowing it to all others.

The explanation is politics. Bush recut his cloth on the abortion issue when the conservative movement took over the Republican Party in 1980 and he became Reagan's running mate. He dare not cut it again.

The irony is that his episode underlines the artificiality of his posture on social issues — and hence makes the ultraconservatives continue to doubt him. The position is an invented part of his political being,

and they know it. The influence of the zealots on Bush and his administration is not a trivial matter.

The Department of Health and Human Services now plans to reject the advice of two scientific panels and continue to ban financing of research on the medical use of fetal tissue. The panels had found that the research had promise for treating Parkinson's disease and diabetes.

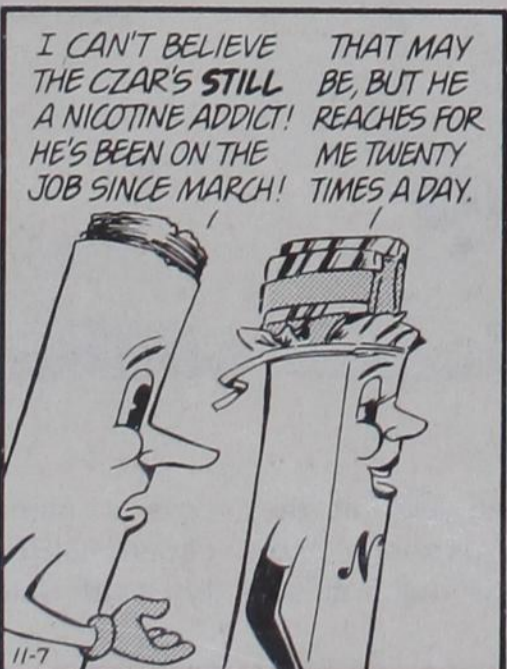
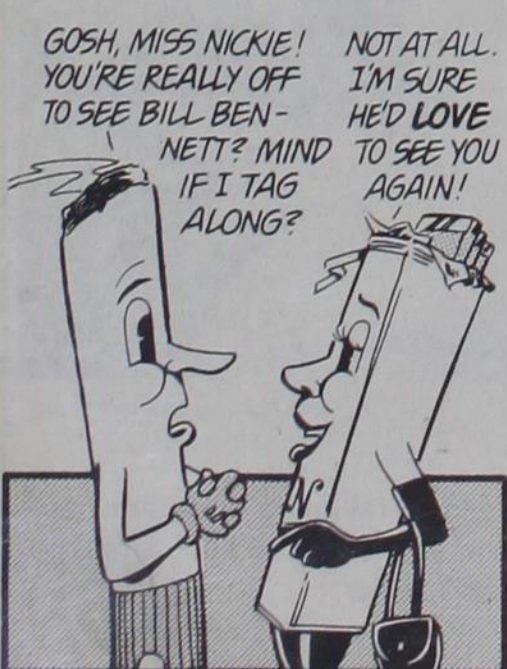
Experiments would transplant healthy fetal cells into diseased organs — which early research has shown can tolerate them much better than adult cells. But opponents argued that such transplants would encourage women to have abortions in order to supply fetal tissue.

Another example: Two weeks ago, a plan by Health and Human Services to publish an AIDS education pamphlet on the use of condoms was blocked. The official who stopped it was Kay James, assistant secretary for public health. She said the text did not make it clear that condoms can fail. Many thought the real reason was ideology.

On other kinds of issues, President Bush has relaxed rigid Reagan positions: he has not insisted on military aid for the Nicaraguan Contras, for instance, or demanded heavy funding for Star Wars. But on the social issues he is rigid, and he is almost petulant when questioned about them. The result is that in certain areas of health policy, compared with other democracies, the United States is a backward country.

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DOONESBURY



by Garry Trudeau



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The editor reserves the right to edit letters for libel, taste, obscenity and space limitations. Letters will be edited for spelling, grammar and punctuation.

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Prof gets \$415,500 to study heat stress in plants

By SHAUN KELLEY
The University Daily

A Texas Tech professor has received two grants totaling \$415,500 to research methods of genetically altering plants to withstand temperature stress.

Henry Nguyen, a professor of agronomy, horticulture and entomology, said he and David Koeppe, a professor and chairman of agronomy, horticulture and entomology, received \$284,000 from the Texas Advance Technology and Research Program (TATRP) division of the Texas Higher Education

Coordinating Board to study plant temperature stress in four plant species.

TATRP awarded Nguyen \$131,500 specifically to study heat stress in wheat, a project he said has additional funding of \$335,000 from the USDA and the Binational Agriculture Research and Development Program.

He said the \$284,000 granted for the proposal titled, "The Agricultural Biotechnology: Achieving Plant Stress Tolerance Utilizing Cell Culture and Molecular Techniques" will be used to study methods of

genetically altering wheat and cotton to withstand heat and to alter grapes and onions to survive late spring freezes.

He said after isolating the specific gene or genes responsible for stamina in certain varieties and species, plants can be altered and placed in plant tissue cultures to produce a variety of plants tolerant to temperature extremes.

Nguyen said genetic manipulation is quicker and more accurate than the current method of cross-pollination because it eliminates the problem of random chance.

"The process takes a plant, isolates the desired gene, alters it if necessary and injects the genetic material into a plant tissue culture that grows into a fertile plant producing a new strain of species more tolerable to temperature extremes," Nguyen said.

There are two methods of injecting plant cells with altered genes, Nguyen said. After eliminating the cell wall with an electric shock, desired genes can be added to the cell or a new method utilizing a "gene gun" can be used.

He said the "gene gun" fires a plastic pellet containing tungsten particles coated with genetic material into a plate covering the plant tissue with a .22 caliber charge, the tiny genetic-material covered particles pass through the plate into the cells.

He said two USDA scientists working with the Institute for Biotechnology at Tech, and four Tech staff members will cooperate in research. John Burke, a USDA scientist will research late freeze damage protection of grapes. Ellen Pefley, assistant professor of agronomy, horticulture and entomology, will

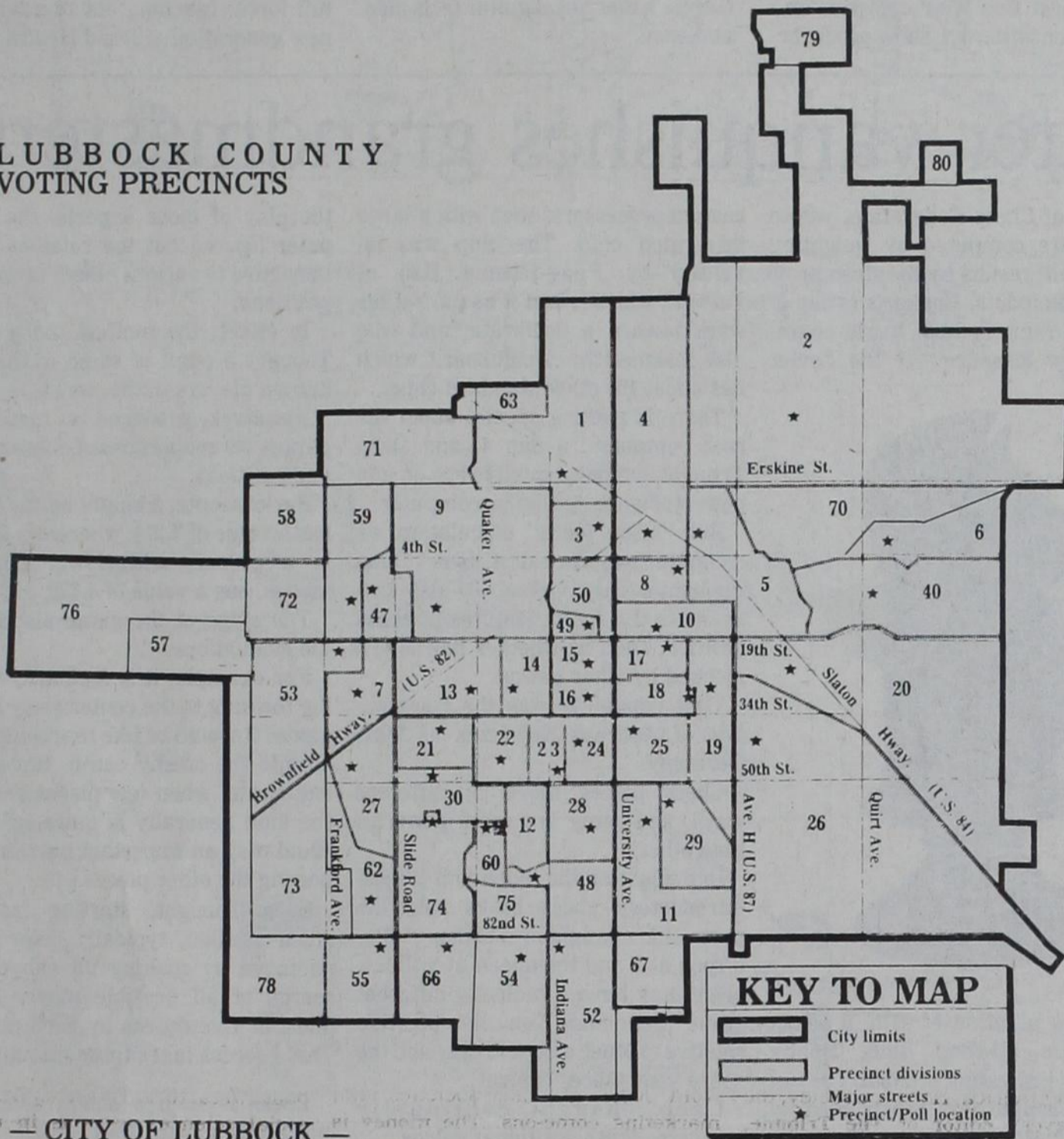
research methods of preparing onions for cold temperatures. Nguyen will continue research of heat stress in wheat and Norma Trolinder, a USDA scientist, will research heat stress in cotton.

Wen-Chung Wang, a staff research scientist and Randy Allen, assistant professor of biological sciences, will serve in the area of complimentary expertise working in all four areas.

"The intentions of the TATRP is to promote advances in technology that will have a future impact on the Texas economy and to train scientists for future utilization," Nguyen said.

Voting locations

LUBBOCK COUNTY VOTING PRECINCTS



- Precinct 1 & 63: Wolforth Elementary School, 3203 Erskine
- Precinct 2: Arnett Elementary School, 701 E. Queens
- Precinct 3: McWhorter Elementary School, 2711 First St.
- Precinct 4: A.C. Jackson Elementary School, 201 Vernon
- Precinct 5: Guadalupe Elementary School, 101 N. Ave. P
- Precinct 6: Alderson Jr. High School, 219 Walnut
- Precinct 7: Bowie Elementary School, 2902 Chicago
- Precinct 8: Scottish Rite Temple, 602 Ave. Q
- Precinct 9: Rush Elementary School, 4702 19th St.
- Precinct 10: Lubbock High School, 2004 19th St.
- Precinct 11: Bayless Elementary School, 2115 58th St.
- Precinct 12: Haynes Elementary School, 3802 60th St.
- Precinct 13: Smylie Wilson Jr. High School, 4402 31st St.
- Precinct 14: Overton Elementary School, 2902 Louisville
- Precinct 15: Roscoe Wilson Elementary School, 2807 25th St.
- Precinct 16: Hutchinson Jr. High School, 3102 Canton
- Precinct 17: Dupre Elementary School, 2008 Ave. T
- Precinct 18: O.L. Slaton Jr. High School, 1602 32nd St.
- Precinct 19: George R. Bean Elementary School, 3001 Ave. N
- Precinct 20: Ella Iles Elementary School, 2401 Date
- Precinct 21: Lou Stubbs Elementary School, 3516 Toledo
- Precinct 22: Maedgen Elementary School, 4401 Nashville
- Precinct 23: Monterey High School, 3211 47th St.
- Precinct 24: Wheelock Elementary School, 3008 42nd St.
- Precinct 25: P.F. Brown Elementary School, 2315 36th St.
- Precinct 26: Chris Harwell Elementary School, 4101 Ave. D
- Precinct 27: Wester Elementary School, 4602 Chicago
- Precinct 28: E.J. Parsons Elementary School, 2811 58th St.
- Precinct 29: W.B. Atkins Jr. High School, 5401 Ave. U
- Precinct 30: Stewart Elementary School, 4815 46th St.
- Precincts 31 & 32: Frenship Jr. High School, Wolforth
- Precincts 33, 34 & 56: Cooper Jr. High School Library, Woodrow Community
- Precincts 35, 36, 37 & 38: Slaton Clubhouse, 700 W. Garza, Slaton
- Precincts 39 & 51: Roosevelt Clubhouse, Roosevelt Community
- Precinct 40: Posey Elementary School, 1301 Redbud
- Precincts 41, 42, 65 & 68: Idalou Clubhouse, Seventh St. & Chestnut, Idalou
- Precincts 43, 44, 64, 69, 79 & 80: New Deal Clubhouse, New Deal
- Precinct 45: Thompson Implement Co., Abernathy
- Precinct 46: Shallowater Community Center, Shallowater
- Precinct 47: Mackenzie Jr. High School, 5402 12th St.
- Precinct 48: Mae Murfee Elementary School, 6901 Nashville Drive
- Precinct 49 & 50: University Center, 15th St. & Boston, Texas Tech University
- Precinct 52: All Saints School, 3222 103rd St.
- Precincts 53, 57 & 78: Lubbock Christian University, 5601 W. 19th St.
- Precinct 54: Honey Elementary School, 3615 86th St.
- Precinct 55: Smith Elementary School, 8707 Dover Ave.
- Precincts 58 & 72: Frenship Northridge Elementary School, 6302 11th St.
- Precinct 59: Hardwick Elementary School, 1420 Chicago
- Precinct 60: Evans Jr. High School, 4211 58th St.
- Precinct 61: Williams Elementary School, 4812 58th St.
- Precinct 62: Whiteside Elementary School, 7508 Albany
- Precinct 66: Wayland Baptist University, 4601 83rd St.
- Precinct 67: Fire Station #14, 2402 98th St.
- Precinct 70: Parkway Elementary School, 406 N. Zenith
- Precinct 71: Charter Plains Hospital, 801 N. Quaker Ave.
- Precinct 73: South Plains Church of Christ, 6800 Elkhart
- Precinct 74: Godeke Library, 6601 Quaker Ave.
- Precinct 75: Cumberland Presbyterian Church, 7702 Indiana
- Precinct 76: Reese Elementary School, 9421 4th St.

Pickens claims Japan riding on U.S. coattails

By The Associated Press

WASHINGTON — Japanese companies are building plants in this country to ride U.S. coattails into European markets in the next decade, Texas oilman T. Boone Pickens claimed Monday.

Pickens also told a news conference at the National Press Club that legislation may be needed to hinder Japanese investment in this country until they open up their financial markets.

"I think you're going to have to do something about closing these markets until you can get some adjustment from the Japanese," said Pickens, who later testified before a Senate subcommittee on U.S.-Japanese trade relations.

At the news conference, Pickens said the Japanese want their American-made products to be considered American after inter-European trade barriers come down after 1992.

It is expected that non-European countries will have a tougher time selling their goods there, however. "The Japanese are very astute," Pickens told a news conference.

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Moment's Notice

Moment's Notice is a service of the Student Association for student and university organizations. Publication of announcements is subject to the judgment of the Student Association staff and the availability of space. Anyone who wants to place an announcement should come to the UD newsroom on the second floor of the journalism building and fill out a separate form for each Tuesday and Thursday the notice is to appear. ALL QUESTIONS SHOULD BE DIRECTED TO THE STUDENT ASSOCIATION OFFICE AT 742-3631.

MECHANICAL ENGINEERING

The department of mechanical engineering will conduct a seminar "Current and Potential Near Term Applications of Superconductivity" at 3:30 p.m. Thursday in 132 mechanical engineering building. For more information call Dr. Aik-Siong at 742-3563.

PRE-LAW SOCIETY

The Pre-Law Society will conduct a meeting at 7 p.m. tonight in room 005 business administration building. For more information call Keith Anderson at 799-1991.

HISPANIC STUDENT SOCIETY

The Hispanic Student Society will conduct a meeting at 7 p.m. Wednesday in room 4 Holden Hall. For more information call Abe Garcia at 765-6549.

RHO LAMBDA

Rho Lambda membership applications are by 4 p.m. Friday in the Dean of Students office. For more information call Cecilia Alvarez at 795-5301.

PALS

The support group for students 25 and older will sponsor a brown bag luncheon beginning at 11 a.m. today upstairs in the UC. For more information call Carol Call at 793-9954.

YOUNG DEMOCRATS

Young Democrats will sponsor a canned food drive for the South Plains Food Bank at 8 p.m. tonight at No Frills Bar and Grill. Two dollar donations also are welcome. For more information call Shalini Vallabhan at 792-1166.

SAM

The Society for Advancement of Management will host a management symposium at 7 p.m. tonight in room LH 08 business administration building. A reception will proceed the meeting at 6 p.m. For more information call Danny Shin at 799-6209.

BLOCK AND BRIDLE

Block and Bridle will conduct a meeting with guest speaker Perry Church, AQHA, at 7:30 p.m. tonight at the Livestock Arena. For more information call Kendra Cook at 742-6546.

RHO LAMBDA

Rho Lambda will sponsor a membership tea from 2 p.m. to 3 p.m. Sunday at the Delta Gamma Lodge. For more information call Diana Deadwyler at 797-6446.

SOCIETY OF AUTOMOTIVE ENGINEERS

The Society of Automotive Engineers will conduct a meeting with a guest speaker from Peterbilt Motor Company at 7 p.m. Wednesday in room 132 mechanical engineering building. For more information call Tim Haen at 765-6152.

TEXAS TECH WESLEY FOUNDATION

The Texas Tech Wesley Foundation will host a luncheon and last lecture at 12:30 p.m. today at the Wesley Foundation on 15th Street and University Avenue. For more information call Angela Morgensen at 762-8749.

TEXAS TECH RODEO ASSOCIATION

The Texas Tech Rodeo Association will conduct an important meeting at 7:30 p.m. tonight in the Animal Science Lounge. For more information call Jason Spencer at 796-1725.

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Infamous number entices curious people to ponder



Frank Plemons
Lifestyles
Writer

666. What do these three identical numbers mean to you? I saw them on a bumper sticker recently. The sticker had the numbers in a ban circle (like the "Ghostbusters" one), and the caption read: "Refuse the mark!"

Then I remembered: 666, the number of the beast—the anti-Christ. The son of the devil who will deceive millions and ultimately enter a no-win brawl with Jesus Christ himself. Oh well, at least I didn't forget my Sunday School (or my Iron Maiden lyrics, as the case may be).

I'm already guilty of accepting this mark. About three years ago, a Dallas nightclub used these three numbers as a hand stamp, but the only thing dangerous about this place was its drink recipes.

666 is some kind of identification number for this menacing apocalyptic terror that remains unidentified, according to the Bible ("Revelation 13:18," to be exact).

The mystery of this evil entity has fascinated everyone from doomsday preachers to Hollywood producers to heavy metal bands to me. So I set out to find this person or thing.

Considering that a persecuted man well into his 90s (St. John) was responsible for this vague biblical reference, its interpretation always has been wildly subjective.

The movie "The Omen" presented these numbers as the beast's birthday: 6 a.m. June 6, 1966. Gee, that would make this creature less than two months older than me if this interpretation is correct.

I never got this birthday theory out of my head, even 'til the day I saw these numbers line up in succession. I went through thousands of ID cards when I worked as a doorman at a local club. One of the entrants' birthday was June 6, 1966, but it was a girl with a plain, far-off look in her eye. Even though I seem to have a knack for running into full-blown malicious witches, to this day, I've never feared a woman more.

So if this beast is to be a deceiver who will appeal to millions of people, could it be a prominent world leader? I've heard arguments for Moammar Ghadafi and the Ayatollah Khomeini, but the first is too stupid and the second is too dead.

Nostradamus, for all his many prophecies are worth, predicted the beast would be made up of three people. Besides Napoleon and Hitler, an Arabic leader wearing a blue turban supposedly will be the last.

My own anti-Christ prediction is far from the traditional route. It might be easy to say this apocalyptic deceiver is the now incarcerated Jim Bakker or Zsa Zsa Gabor, or maybe even Donald Trump or Sam Walton. However, I don't even think the anti-Christ is a person. I think it's a popular thing—I think it's Nutra-Sweet. This low-calorie artificial sweetener deceives millions of weight-conscious people, but there's one fact about it that nothing can hide: it still tastes awful!

I turned from my pursuit of the anti-Christ to pursuit of the notorious Lubbock lights. I sat on my roof drinking that one-calorie, miracle Diet Coke and searching the Hub City heavens.

If I'd known where this SOB was, then I'd have known where to wave—with one finger—but in the mean time, the Lubbock sky kept getting darker... and somewhere the devil was laughing.

Dead build non-commercial album to last

By RICK STORM
The University Daily

The fat man is back. The Grateful Dead are exiting the '80s and kicking off their 25th anniversary tour on the crest of their third "official" album of the '80s, **Built to Last**.

Happily, the album is devoid of the commercialism of the 1987 **In the Dark**. Good old Grateful Dead cerebral faire is the order of the day.

Side one opens with the closest to a commercial tune on the record with the soaring, melodic guitar lines of Jerry Garcia dominating in "Foolish Heart," written by the veteran Dead songwriting team of Garcia and Robert Hunter.

Perhaps the most interesting aspect of **Built to Last** is that five of the nine songs are written by keyboard player Brent Mydland after contributing but three songs in his 10-year tenure with the Dead. With "Just a Little Light," Mydland injects a bit of funk into the normally smooth Dead riffs.

"Built to Last" features Garcia showing off his guitar synthesizer in a traditional Dead lope-a-long.

"Blow Away," another Mydland contribution, is a slow, soulful rocker, and side one is rounded out by another Garcia/Hunter number, "Standing on the Moon," reminiscent of the 1974 classic "Terrapin Station."

The first Bob Weir contribution, co-written with rock show producer

Bill Graham, starts side two. "Victim or the Crime" combines the Ace's husky vocals with an eerie



organ/synthesizer backdrop punctuated by Garcia's trademark guitar.

"We Can Run," quite plainly, is the best Mydland song yet. Again, Garcia's mercurial guitar feels nice and easy.

"Picasso Moon," Weir's other offering, is destined to take its place in the long list of "Dead Head classix." Garcia's seasoned rock 'n' roll riffs and the solid bottom of drummers Mickey Hart and Billy Kreutzman and bassist Phil Lesh make this laidback rocker the gem of the album.

The final cut, a slow, beautiful ballad by Mydland, is one of the most unusual songs by the Dead to date. "I Will Take You Home" features Mydland's sobbing piano backed by a string quartet.

The Grateful Dead end the '80s in full force, reaching out to a whole new generation of Dead Heads.

Chess computer vanquishes grandmasters

By ROBERT BYRNE
© New York Times News Service

The time when a computer wrests the world chess championship from a human being may be approaching.

Last Thanksgiving, Deep Thought, which won the world computer chess championship in May, defeated a grandmaster, Bent Larsen of Denmark, who is ranked 96th among all chess players in the world. And just recently, the same computer defeated another grandmaster—me.

Deep Thought, developed by researchers at Carnegie-Mellon University in Pittsburgh, beat Larsen in the Software Toolworks Open Tournament in Long Beach, Calif., a competition featuring several prominent grandmasters.

Though it lost its only game with a grandmaster, Deep Thought went on to tie for first place in the event, the first time a computer had shared the top prize in a mixed field of humans and machines.

Deep Thought combines enormous speed and computational power with sophisticated analysis, itself developed by computer, of the relative values of the chess pieces depending where they are and what stages the game has reached.

The computer also has been trained to judge the relative merits of differing lines of attack.

The accomplishment is extraordinary.

Last fall Hitech, another computer developed at Carnegie-Mellon, defeated the 74-year-old grandmaster Arnold Denker in a match. But Larsen, a regular championship contender in the 1960s and 1970s, still is playing near his top strength.

He has a rating of 2580 from the In-

ternational Chess Federation, whose ratings are computed by weighting tournament results by the strength of their participants. Denker's rating is 2295, and mine is 2465; world champion Gary Kasparov of the Soviet

custom processors, each with a large integrated chip. The chip was invented by Feng-Hsiung Hsu of Taiwan, who devised it as part of his work toward a doctorate, and who also designed the circuit board, which has about 100 other standard chips.

There is nothing special about the host computer, a Sun 4, and Deep Thought can be adapted to run on any powerful work station or computer.

But "brute force" calculation, as computer experts call it, is not Deep Thought's only virtue. It also can evaluate the signal features of chess position, such as whether pawns are blocked by other pawns.

That capability was the contribution of Andreas Nowatzky of West Germany.

Chess pieces move in different ways, and some are more powerful than others.

In evaluating the individual pieces, introductory chess books rate the pawn at 1, a knight or a bishop at 3½, a rook at 5 and the queen at 9. But a piece may have a radically different value depending on its position relative to other pieces in play and the space your pieces control.

Deep Thought continually evaluates those positional values.

Nowatzky started with rough values worked out by chess experts, but only after they had improved by the intuitive adjustment of the best chess player of the five: Murray Campbell of Canada.

Nowatzky applied his turning process to the positional values as adjusted by Campbell to obtain more exact values.

He did it by running 900 games played by a grandmaster and the next lower class—international masters—through a computer. By analyzing

the play of those experts, the computer figured out the relative value they gave to various pieces in various positions.

In effect, the method made Deep Thought a pupil of some of the best human players in the world.

Nowatzky produced a matrix of almost 100 evaluations of chess pieces and positions.

For example, a knight on the board has a value of 6,274, whereas a knight in a corner, with fewer possible moves, has a value of 4,738.

The stage of the game also alters the evaluations.

For example, it is foolhardy to bring the king to the center early in the game; it would be like marching naked into the enemy camp. But in the end game, when few pieces remain, the king generally is quite safe and could play an important part in supporting the other pieces.

Deep Thought, starting from a given position, typically determines its move by making an exhaustive search of all possible moves in 10 plies, or five moves by each player. That process takes three minutes.

Chess is such a subtle and complicated game that even Deep Thought, a computer of immense power and sophistication, cannot always beat a grandmaster.

Deep Thought plays a conservative, at times almost sluggish, game, but it is quick to pounce on the opponent's mistake, and it makes few errors itself.

It also spots checkmate possibilities faster than any human player, and once it recognizes the opportunity for any kind of attack, it proceeds relentlessly.



New York Times graphic

TUESDAY NOVEMBER 7

	KTXT (5)	KCBD (1)	KLBK (13)	KAMC (20)	KJTV (34)
7 AM	(45) Wthr	Today	(6:00) CBS This Morning	Good Morning America	Ninja Turtle Mario Bros.
8 AM	Sesame Street		Joan Rivers		Muppet Baby Dennis
9 AM	Mr. Rogers Square One	Geraldo	Family Feud Wheel	Sally	700 Club
10 AM	321 Contact Homestretch	Gold Girls	Price Is Right	Home	Success N Life
11 AM	Amish Cook g Human Jml	Generations Scrabble	Young & Restless	Strangers Loving	Joan Lundén Divorce Ct.
12 PM	MacNeil/Lehrer	News Days Of Our	News Beautiful	All My Children	Jury Trial The Judge
1 PM	Joy Of Paint French	Lives Another World	As The World Turns	One Life To Live	Talkabout Jackpot
2 PM	T. Brown, Sesame Street	Santa Barbara	Guiding Light	General Hospital	Last Word 3rd Degree
3 PM	Mr. Rogers	In Edition	Highway To Heaven	Donahue	DuckTales Chip 'N Dale
4 PM	Square One 321 Contact	Oprah Winfrey	G. Pains Silver Spoon	People's Ct. CrimeWatch	World Of Disney
5 PM	Sit & Be Fit Bus Rot	News NBC News	Jeopardy! CBS News	Win. Lose ABC News	Webster Belvedere
6 PM	MacNeil/Lehrer	News Who's Boss?	News Wheel	News Cosby	Family Ties Curr. Affair
7 PM	Nova	Matlock	Rescue: 911	Who's Boss? Wonder Years	Mov. A Fistful Of Dollars
8 PM	America Experience	In Heat Of Night	Wolf	Roseanne Chicken Soup	
9 PM	America's Century	Midnight Caller	Island Son	thirtysometh'g	Hunter
10 PM	Body Elect. Bus Rpt	News Tonight Show	News Hard Copy	News M*A*S*H	Cheers Star Trek: Next G.
11 PM	Sign Off	Letterman	Pat Sajak Show	Love Connect Nightline	Arsenio Hall

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Fergie discovers hidden toilet paper at NASA

By The Associated Press

SPACE CENTER, Houston — The Duchess of York, Sarah Ferguson, quickly ferreted the "deepest, darkest secret" at NASA's Mission Control when she found a roll of toilet paper hidden at a flight controller's desk.

The duchess, who is married to Britain's Prince Andrew and is five months pregnant with her second child, capped a tour Friday of the Johnson

Space Center with about a 20-minute session in a chair in front of a Mission Control computer console.

Immediately after being seated, she removed a large "Flight Director" sign from atop the console and then spied the roll of toilet paper, holding it up for the dozens of people in the flight center to see.

"We're on an austerity program and that's what we use in lieu of tissue paper to clean up spills and what not," joked Wayne Hale, the NASA flight director who sat with the

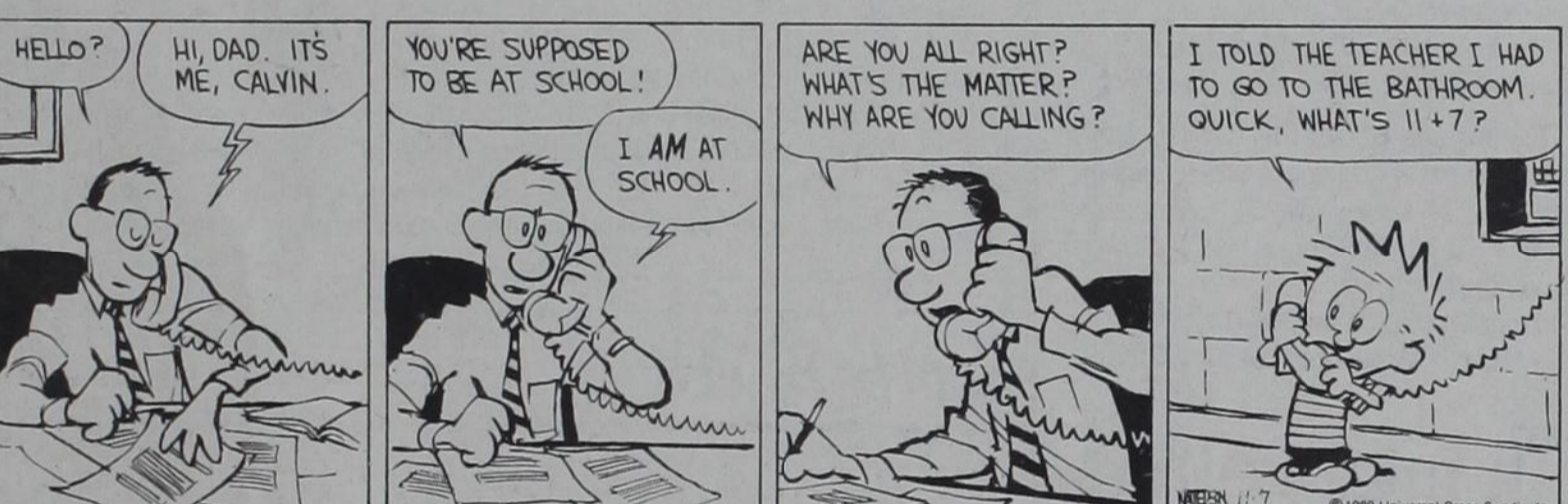
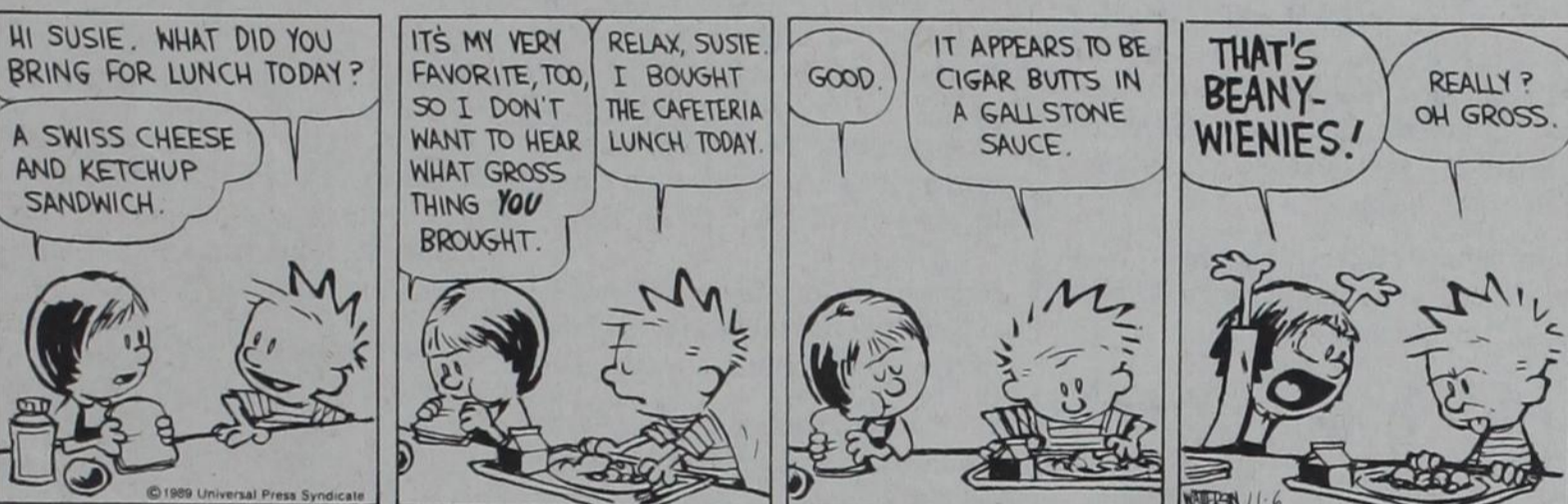
duchess and answered her questions. "Yes, she found out our deepest, darkest secret at Mission Control."

She arrived from London on Thursday at the invitation of the Houston Grand Opera.

On Saturday, the duchess visited the Texas Medical Center's Institute for Rehabilitation and Research and the Baylor College of Medicine's Amyotrophic Lateral Sclerosis Center, which studies the ailment also known as Lou Gehrig's disease. She was to return home on Monday.

Calvin and Hobbes

by Bill Watterson



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From polls to bowls, Tech awaits new task

By JEFF PARKER
The University Daily

After coming off one of the biggest victories in recent Texas Tech football history, the Red Raiders have to face something they haven't had much this season — being favored to win a football game.

Tech's 24-17 victory over the then-22nd-ranked Texas Longhorns Saturday landed the (6-2, 3-2) Raiders a Top 25 ranking at No. 23 while keeping the team in the Cotton and major bowl picture.

"We played really good at times and did what we had to do to win," Tech coach Spike Dykes said at his weekly press conference Monday.

"We played with an aura of confidence," he said. "We weren't in awe or intimidated."

TCU (4-5, 2-4) lies in wait for the Raiders this weekend.

The game time has been changed to noon Saturday to accommodate the Raycom television broadcast. The Arkansas-Baylor game originally was scheduled for the Raycom Southwest Conference telecast before that game was scheduled to be televised nationally on ESPN.

"We need to be ready to play Saturday," Dykes said. "They are plenty capable and play with a lot of enthusiasm."



Ian Halperin/The University Daily

Sudden impact

Clifton Winston (32) and Texas Tech continued to wreck the Southwest Conference title picture with a 24-17 victory over Texas Saturday afternoon.

The Raiders made their first appearance in the Associated Press Top 25 poll since Tech was ranked 16th on Nov. 14, 1977. Tech also is tied for 19th with West Virginia in the United Press International Top 20.

Dykes welcomed the Raiders' latest challenge of getting national recognition.

"The better you do, the more pressure is on you," Dykes said. "But you don't want to get kicked out of the black tie ball the first time you get to go. You need to dance a little bit."

"The biggest thing about this team is that they've taken every day one day at a time — not looking forward or backward — and have kept things

in the proper perspective."

I-back James Gray's 117 yards rushing in Austin added to his season-long assault on the record books.

Gray now is eighth in league rushing attempts with 658, ninth on the SWC career rushing chart with 3,525 yards, ninth in conference career all-purpose yards with 4,169 and 10th in SWC career scoring with 258.

The senior from Fort Worth Trimble Tech also has upped his career touchdown total to 43, putting him in a tie with Reggie Dupard for third place behind Eric Dickerson (48) and Bill Burnett (49).

Dykes also took his hat off to the estimated 10,000-plus Tech fans who made the trip to Austin last Saturday.

"What a crowd," he said. "They (the Tech fans) made more noise than the ones they (Texas) had there. They looked like a lot of people."

The Raiders came through in the clutch again with the winning scoring pass coming on third and 26. Raider quarterback Jamie Gill connected with Anthony Manyweather for Saturday's winner in the same situation as the Gill-to-Travis Price pass that topped Texas A&M.

In future clutch situations, "You might see us losing yardage on purpose," Dykes said.

Myers' squad opens campaign with 'down under' opposition

The Texas Tech men's basketball team opens its 1989 exhibition season against the Westside Melbourne (Australia) Saints at 7:30 p.m. today at Lubbock Municipal Coliseum.

Westside Melbourne enters the contest following a 76-62 loss to SMU on Saturday.

Red Raider coach Gerald Myers opens his 19th season as Tech mentor with a record of 313-216 for a .592 winning percentage.

Tech holds the second best Southwest Conference mark in the past 26 years with a 234-158 record.

Senior center J.D. Sanders is scheduled to start for the Raiders

along with junior forwards Steve Miles and James Johnson and senior guard Jerry Mason. Either of junior

college transfers Cleveland Phelps or Marshall Taylor will start at the other guard position.

Women golfers place seventh at Lady Cardinal Invitational

The Texas Tech women's golf team fired a 957, good for seventh place at the Lamar Lady Cardinal Invitational at Wildwood Country Club in Beaumont Sunday and Monday.

Angie McGee led the Red Raider women with a 16th-place finish at 235. Laurie Kleinmann (239), Michelle Hapack (242), Amy McDougall (247) and Neisy Rodriguez (253) followed. TCU won the invitational with a

team score of 919.

Tech closed out the first round Sunday in eighth place after shooting

Kleinmann paced the Raiders with a 4-over-par 77. Other Tech scores included: McGee with 79, Kimberly Jutt with 82, McDougall with 85 and Rodriguez with 86.

Tech finished ahead of the University of North Texas, Baylor and Wichita State.

Blythe paces Tech men golfers in second-day rally at Austin

The Texas Tech men's golf team passed four teams Monday to finish eighth at the Harvey Penick Intercollegiate golf tournament in Austin.

The Red Raiders began second-round action 22 shots behind Texas, finishing the first round in 12th place with a score of 382. But a strong second round Monday by Chance Blythe propelled Tech past Texas A&M and Arkansas.

Blythe stroked a 69 and a 71 to finish

in 16th place with a 3-over 219.

Tech's team score was 1,115, which was 53 shots behind pace-setting Texas, which shot 1,062.

Other Tech scorers were Brad Ott (222), Jim Sanders (224), Randy Fink (226), Jason Foster (227), and John Figura (232).

Tech's next tournament is the Columbia Lake Invitational on Nov. 24-26.

Dallas gets first victory for new coach Johnson

By The Associated Press

IRVING — Jimmy Johnson's ordeal is finally over. He's the proud owner of a Pete Rozelle autographed NFL game ball.

The rookie coach of the Dallas Cowboys had to wait until the ninth week of the season to get his first victory, a 13-3 upset of the Washington Redskins on Sunday night.

Quarterback Steve Walsh and defensive back Bill Bates gave a grateful Johnson the game ball after the 14-point underdog Cowboys had humbled the Redskins on national television.

Johnson in turn gave the team Monday off.

"It's been a hard, frustrating year and there will still be some rocky days ahead but the future of the team is bright," Johnson said. "It's good for the team to have some success because they've worked so hard. Now, we can get about our business."

Johnson said the key to the victory was just what he had been preaching, no turnovers and eliminate mistakes.

"I've never coached a game where a team didn't have a penalty that was accepted against us, and, of course we never turned the ball over," Johnson said. "We never did that even at Miami."

Johnson said the victory was more of a relief than the jubilation he felt when he won the national title at the University of Miami.

"We had been taking some heat but

I knew what I was getting into when I took the job," Johnson said.

"Everybody forgets this is the same team that lost 10 straight games last year. It takes time to get things turned around. We knew we weren't going to change things overnight."

Bates, who had an interception, said the team was relieved that talk of a winless season could be stopped.

"We got that 0-for-the-season monkey off our backs," Bates said.

The Cowboys' 0-8 start was the second poorest in franchise history. Dallas' worst record in the 30-year history of the club was 0-11-1 in 1960. The Cowboys' were 3-13 last year.

"The way our defense has been playing I felt we had a good chance," Johnson said. "The defense is really starting to come together."

Dallas' defense hasn't allowed a touchdown in the last nine quarters.

Johnson will decide this week whether Walsh will start again even though rookie quarterback, Troy Aikman, is fully recovered from a broken finger on his left hand.

"I like those kind of quarterback controversies when you have two quarterbacks who can play," Johnson said. "I like having to make those kind of decisions."

The Cowboys play at Phoenix on Sunday. The Cardinals beat Dallas 19-10 two weeks ago.

Dallas' victory over Washington represented a big turnaround. The Redskins had defeated Dallas 30-7 in the third game of the season.

Sports Briefs

Tech announces football time change

Game time for the Texas Tech-TCU football game Saturday at Jones Stadium has been changed to 12:06 p.m., the Tech sports information department announced.

The Raycom television network decided last week to televise the game, thus moving the kickoff from the original 2 p.m. time slot.

Raider ruggers take fourth in tourney

Jim Horton and Bobby Medigovich led the Texas Tech rugby team to a fourth place finish during the weekend at a 16-team collegiate tournament in Nacogdoches.

Tech was 3-2 in the tournament, losing the first match to Rice 12-16, before rallying to win three.

Let Us take your Best Shot

Due to an overwhelming response, La Ventana photos will be taken at the following locations from 2 to 5 pm:

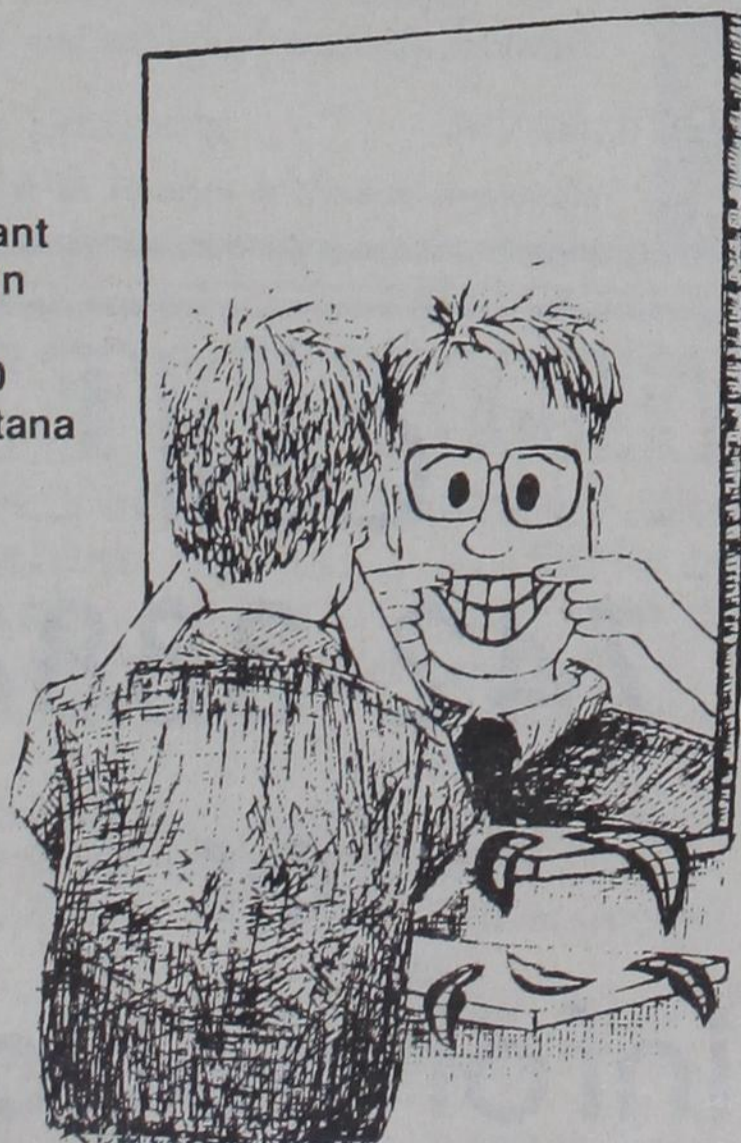
Tuesday, November 7-Horn-Knapp, Horn formal lounge

Wednesday, November 8-Hulen-Clement, lobby area

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