

# WEST TEXAS Country Trader

The West Texas Country Trader is a Supplement of:

Abernathy  
Weekly Review  
The Canyon News

The Castro County News  
The Clarendon News

The Lorenzo  
EXAMINER  
HEREFORD BRAND

Plainview Daily Herald  
Ralls Reporter-News

The Slatonite  
The Tulia Herald

Thursday, November 25, 1993

## Holiday common sense prevents rural burglaries

By GORDON ZEIGLER

AgReview Writer

It's time for residents of the countryside to think like a burglar would think — and make adjustments needed to keep the home more secure for the holidays.

That's because rural dwellers — whose family Christmas tree, residence or barn is often the target of a holiday break-in while families are away from home — will be a bit more vulnerable than usual in the weeks ahead, experts say.

"One of the most disheartening things I have seen is people going somewhere for the holidays and returning to find packages under the Christmas tree opened up and gifts taken," says Tony Phillips, spokesman for National Guardian, a Lubbock-based security service.

He cited one experience in his 12 years in the profession that illustrates the point.

"Someone broke into a house, stole all the Christmas gifts and set fire to the residence," Phillips recalled. Fire and police units were dispatched by the firm and, luckily, the fire was put out before it caused extensive damage.

One bit of good news about the case was that the police caught the perpetrators, and the gifts were quickly returned.

"So, we see in our business that crime does increase quite a bit around the period of Thanksgiving through Christmas," said Tony Phillips, spokesman for National Guardian, a Lubbock-based security firm.

The reasons are many.

"People are busier and less likely to be at home," Phillips commented. "They're likely out shopping most of the time, not only out of town for the holidays. In each case, the home is left unattended."

Winter and the holidays are prime times for a holiday break-in, crime watchers say. But it can be prevented.

Even the experts agree. You'll have a happier holiday if your home is secure from break-ins. And, that's something whose chances can be lessened with common sense solutions.

Phillips is in the business of equipping homes and businesses with alarm systems for as little as \$195 for installation and \$25 a month.

"Whether you have an alarm system or not, I think common sense is your best preventive measure," Phillips said. "For one, placing the

Christmas tree in front of a window is advertising. You're putting on a display."

Phillips said such window displays are avoided by many retailers, who have learned it is nearly impossible to protect against so-called "crash the window and grab" crime which circumvents even an alarm system.

Making gifts and valuables inaccessible — not putting them on display — is the best policy.

It also pays to make your holiday routine of coming and going seem unpredictable, Phillips advises.

"Try not to set yourself up such a pattern that people know when you are going to be home and when you are going to be gone," he said.

Ironically, the thing that most travellers like to stop during a trip — deliveries of newspapers and other items — worries Phillips the most.

"I say, don't stop these services," he said. "Have a friend or relative pick those up. By maintaining these, you are not indicating to anyone you are going out of town. And, there is someone coming by the residence at irregular times."

Phillips and his fellow professionals in the alarm business will be the first to try and sell a security system.

"It is a proven fact security systems do deter crime," he said. "We have found that criminals skip over a house that has a security system and may go on to the next house that does not."

Technology has brought rural residents even better security protection in recent years. These include ability to protect remote homes, buildings and barns with alarms that notify authorities by radio rather than telephone.

All home security systems

installed by National Guardian now feature dual break-in and fire-alarm sensing.

And, another new, highly popular concept is tying in video surveillance equipment with the break-in alarm to identify the offending criminal and, hopefully, lead to his later arrest.

Phillips listed several advantages he believes help sell homeowners on alarm systems:

■ The alarm industry, the Texas Crime Prevention Association and police and sheriff's personnel generally support alarms as a deterrent to crime.

■ In case of a break-in, security systems are likely to scare intruders away and, as authorities are alerted, give a better chance of apprehension.

■ Insurance companies usually offer a discount for installation of approved systems.

'89 NISSAN Extended cab Pickup. Cassette, air, 5-speed transmission, custom wheels, new tires, super nice. 679-7919.

Lowest prices in town! Good firewood. 499-3327.

2 five acre tracts, has all restricted. Canyon area. 655-5941.

Bent Willow Twig furniture for sale. Loveseat and tables. 655-0180.

Must Sell! '89 Chevy Astro Mini-Van. Loaded, excellent condition. 499-3321.

1988 Saab 900. White 4 door, mint, low miles. \$8,200. 359-9802.

1988 Olds Cutlass Supreme. Great condition, 655-7240.

## WILL IRS SETTLE FOR LESS?

Do you have Federal Tax problems?

Call **FEDERAL TAX CONSULTANTS** Today  
**354-2222**

We specialize in IRS negotiations

and offers in compromise

Your first visit is **FREE!**

**1-800-FTC-OFFR**

**Helping Farmers, Ranchers, Small Businesses  
Throughout The Panhandle**

Charles Frost - Former IRS

Michael J. Brown  
Tax Consultant

Sarah Uselding  
Tax Consultant

**FTC**  
Federal Tax  
Consultants

FTC of Amarillo • 3505 Olsen Blvd. • Suite 217 • 806-354-2222

## AFFORDABLE HOME IMPROVEMENT

### SPECIAL AT THE BATH STORE

2 PIECE AND 3 PIECE FIBERGLASS  
TUB AND SHOWER UNITS (White & Almond Colors)

TWO  
PIECE

**\$259<sup>00</sup>**



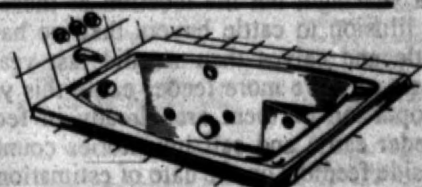
THREE  
PIECE

**\$299<sup>00</sup>**

WHIRLPOOL  
BATHTUBS

6 ft. by 3 Ft. Wide  
6 Jet with Air Starts  
Sand Color

**\$500  
EACH**



You just never know what bargains you will find at MRL. The merchandise changes daily at all three store. MRL is your Savings Headquarters of the Panhandle for all your Building and Remodeling Needs

**CONTINUOUSLY LIQUIDATING MERCHANDISE  
TO THE PUBLIC!**

Open Monday - Friday, 9:00A.M. - 5:30P.M.

Saturday, 9:00A.M. - 5:00P.M.

**M**erchandise  
**R**ecyclers  
**L**iquidators

Shop at all  
3 Locations & Save

98 Fillmore Kitchen & Bath  
373-6662 • Amarillo  
99 Fillmore Door Store  
374-6662 • Amarillo  
100 Pierce Main Store  
373-6662 • Amarillo



# AgReview



## South Plains Ag News

Dec. 2

**WHEAT MEETING —** A "Wheat Symposium" sponsored by the Texas Wheat Producers Board and the "Annual Meeting" of the Texas Wheat Producers Association have been set for Thursday, Dec. 2. The sessions will be held in the Amarillo Civic Center in cooperation with the Amarillo Farm & Ranch Show. Texas producers concerned about low harvest-time prices, increasing environmental issues, threatened loss of beneficial chemicals and changing world trade alliances and marketing strategies, will gather to "re-group" for the challenges ahead into a changing world grain economy, according to seminar leaders.

## Farm show eyes 'dryland corn' idea

*Nation's biggest indoor farm show ready to roll*

### ■ Show off to 3-day run on Tuesday

By SHAE DODSON

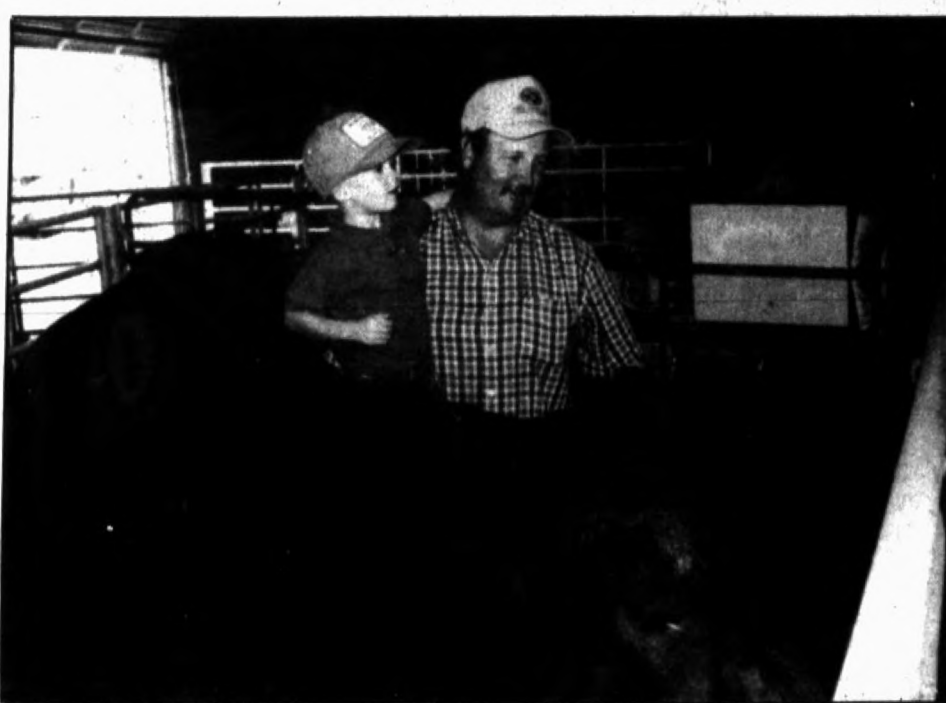
West Texas A&amp;M Journalist

**AMARILLO** — The state of dryland agriculture on the Texas High Plains will be explored in depth Tuesday at the 9th Annual Amarillo Farm & Ranch Show.

West Texas A&M University Dryland Agriculture Institute, the WTAMU Division of Agriculture and the WTAMU Agricultural Development Association sponsor a series of expert seminars on that day in conjunction with the show at the Amarillo Civic Center.

"Cropping and Tillage Systems for Dryland Grain Production" will be presented at 9 a.m. by O.R. Jones, a soil scientist with the U.S. Department of Agriculture-Agricultural Research Station at Bushland.

Jones has been at Bushland for 32 years. The last nine years, he has concentrated on tillage effects on sorghum and wheat. In his presentation, he will



### Young cowhand

Rick Hales of Hales Angus Farm in Canyon explains to a young cowhand what the real Angus breed is all about. Hales showed two pens of Angus recently at the 17th Annual Randall County Crops and Ag Show.

Photo/The Canyon News

discuss various tillage effects, crop selection, crop sequencing and efficient use of water.

Jim Cavin, a veteran farmer in Deaf Smith County, and Vanis Byrd of Dalhart, will host a "Producer Panel on Dryland Corn Production" at 9:30 a.m. Cavin grew dryland corn in 1991 and 1993. He said he was pleased with the yields, which were comparable to sorghum.

"This (dryland corn

production) is still real new. Farmers need to experiment with it awhile before they plant acres and acres," Cavin said. "Last year, we had harsh, stressful conditions and still did well with below-average rainfall and above-average temperatures."

At 9:55 a.m., Jim Schrib, a field sales agronomy manager at the Amarillo branch of Pioneer Hi-Bred Inter-

national, Inc., will discuss "Considerations for Dryland Corn Production."

"The key to successful dryland corn production is to: 1) have a high soil moisture profile at planting time; and, 2) use the correct hybrid, the correct population and the correct planting date," Schrib said. "You have to make certain the corn pollinates before the temperatures get

too high."

Dr. W. Adren Colette, WTAMU professor of agriculture, business and economics, will discuss "Livestock Response to Grazing Old World Bluestem on CRP Lands in the Texas Panhandle: First Year Preliminary Results" at 10:10 a.m.

"The purpose of this experiment is to determine the profitability of utilizing CRP land instead of plowing it up," he said.

At 10:40 a.m., WTAMU Professor Ron Thomason will conclude the series with the presentation "Utilizing Manure and Compost in Dryland Forage Production."

Thomason has supervised a two-year experiment at WTAMU's Nance Ranch involving various applications of manure and compost to 50 acres of forage sorghum. Data collected include yield comparisons and soil analyses.

Admission to the three-day Amarillo Farm & Ranch Show is free, and free parking is available.

## Feeder cattle market gaining strength

Feeder cattle and calf prices, through October, have averaged higher than a year ago and that has been good news for cow-calf operators.

Actually feeder cattle and calf numbers have been greater than a year ago, but the location of those cattle have given an illusion to cattle buyers that we have fewer of these cattle and calves than we did last year.

Although we have more feeder cattle this year, a much larger proportion of them are already in feedlots. Estimated feeder cattle and calf inventories count only those cattle outside feedlots on the date of estimation. For example, on Oct. 1, 1993 those feeder cattle inventories that weighed over 500 pounds on July 1 and still not in feedlots on Oct. 1 were estimated at 6.2 million head.

This was 7 percent fewer than a year ago, but the number in feedlots was 9 percent greater. Had feedlot inventories been equal to year ago levels, feeder cattle supplies outside feedlots on Oct. 1 would have been 5 percent greater than last year.

Demand for feeding cattle during 1993 has been stronger than usual. The winter weather disrupted cattle feeding, slowed cattle movements to market, reduced slaughter weights and consequently, caused fed cattle prices to rise to record levels.

For the first half of 1993, profit margins from fed cattle were good, increasing the demand for feeding cattle. This increased demand for feeding cattle has kept feeder cattle prices above year ago levels, even though U.S. cattle numbers are increasing.

Even with the losses posted by cattle feeding operations the past three months, demand for the heavier feeder cattle



## LIVESTOCK MARKET UPDATE

Dr. Ernie Davis

(700 to 800 pounds) has remained fairly strong.

Fed cattle prices have fallen from winter and spring highs of \$84-\$86 per hundredweight (cwt.) to levels sometimes below \$70 cwt. or a drop of about \$15 cwt. Prices of feeder steers and heifers in the 500-600 pound weight bracket have dropped \$9-\$10 cwt. from spring highs. However, heavier weight steers and heifers in the 700-800 pound range only experienced a \$4 to \$5 cwt. drop in prices from spring highs. Demand for cattle heavy enough to be placed directly on feed has been the strongest.

Barring another severe winter such as last year, fed cattle prices are not expected to reach the peak levels of this past winter and spring. In fact, fed cattle prices during the March-April 1994 period could be \$14 to \$16 cwt. below those of 1993. That is, if the demand for feeding cattle continues to be as strong this fall as it has been for

most of 1993 and feedlot placements continue to run high.

Even with some drop in feeder cattle placements this fall, fed cattle prices for the first half of 1994 will probably average some \$4 to \$7 cwt. below those of 1993. This along with potentially higher feed prices should cause next year's feeder cattle and calf prices to average some \$6 to \$8 cwt. below 1993 levels.

October and November feedlot placements will be critical to next spring's fed cattle market and prices of feeder cattle and calves. During October, prices for the heavier weight (700-800 pounds) feeder cattle remained relatively strong, which has already been discussed. This reflects continuing strength in demand for these cattle to be placed in feedlots. For those of you placing cattle on feed for next year's March and April markets, it should be a high risk market. However, there should be some opportunity this

winter to hedge those cattle on the April Live Cattle Futures Contract at \$78 cwt. or more. Speculators will try to drive the market up and will use every winter storm passing through the mid-west as a tactic for driving the futures market up. Cash prices in March and April may not reach or exceed \$76 cwt., but you will probably be able to hedge them on the futures for \$78 or more.

The story's not over — we will know more by Thanksgiving. Just don't expect 1994 cattle and calf prices to be as good as those experienced during 1993. Cattle inventories should increase and cattle prices will decrease. The critical question is — by how much?



## 15-county pre-plant survey set

High Plains Water District and USDA-Soil Conservation (USDA-SCS) personnel are now collecting data for the annual pre-plant soil moisture survey.

The purpose of the survey is to determine the general soil moisture availability and deficit trends across the 15-county High Plains Water District service area.

Review of the pre-plant soil moisture survey information helps agricultural producers determine the amount of water they need to apply to bring their five-foot root zone soil profile to field capacity without over-irrigating or under-irrigating.

Historical data shows that there is a better likelihood of producing above-average crop yields when the plant root zone of the soil is at or near field capacity prior to planting.

"Unless the area receives significant precipitation during the winter, we expect to find extremely dry soil conditions at most of the 310 soil moisture monitoring sites within the Water District," said Wilfred E. "Willie" Crenwelge, USDA-SCS Soil Scientist.

"Irrigation for the 1993 growing season

ended in early August. Since that time, there has been very little precipitation. Crops remaining in the field continued to deplete the available soil moisture from that time until first freeze," he added.

Three teams are now in the field collecting data for the 1994 pre-plant soil moisture survey. Weather permitting, they should complete their field work in early January.

Jerry Funck and Arnold Husky started data collection in Armstrong, Potter and Randall counties and are working their way south to Castro, Hale and Lamb counties.

Crenwelge and Brian Houston started in Deaf Smith County and are working south to Bailey, Cochran, Hockley and Parmer counties.

Glenn Blackmon and Ken Carver started in Floyd County and will continue in Crosby, Lubbock and Lynn counties.

The USDA-SCS soil scientist noted that 20 additional temporary soil moisture sites will be read in newly-annexed portions of Cochran and Hale counties. Permanent sites have already been installed in the newly-annexed portion of Lynn

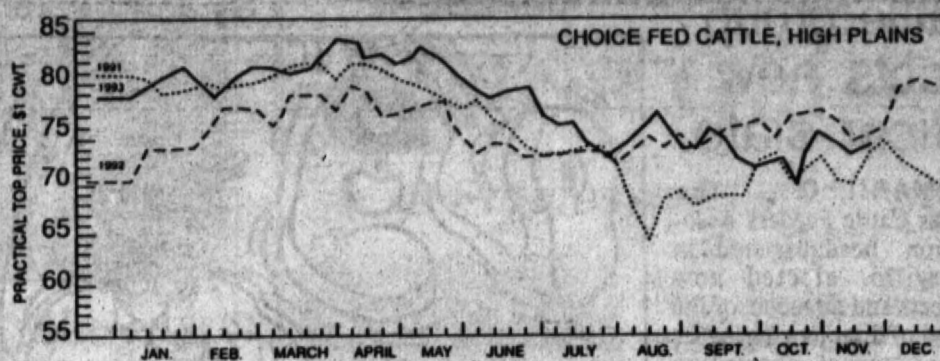
County.

"Until permanent soil moisture sites can be established, five temporary sites in Cochran County and 15 temporary sites in Hale County will help us gauge soil moisture conditions in these new portions of the Water District," says Crenwelge.

Soil moisture sites are selected based upon soil types, the local saturated thickness of the Ogallala Aquifer which indicates possible well yields, and crop water requirements in the area. Each site represents typical dryland or irrigated farming conditions in the area.

Water District and USDA-SCS personnel use neutron moisture meters to gather soil moisture data. Readings are taken at six-inch intervals throughout the five-foot soil profile by lowering a neutron probe into a previously-installed aluminum access tube.

These maps, as well as the results of the pre-plant soil moisture survey, will be provided to local news media and will be published in the Water District's monthly newsletter, The Cross Section, prior to the pre-plant irrigation season.



Courtesy Texas Cattle Feeders Association, Amarillo

## Choice fed cattle, High Plains

The above report reflects market activity through Nov. 19.

Jan. 10-11

**IRRIGATION CONFERENCE**  
— A two-day conference sponsored by the Texas Agricultural Irrigation Association and the A&M Extension Service will include discussion of critical issues impacting irrigated agriculture.

Monday begins with a session on energy regulations. Tuesday highlights a program on ag commodities with a morning session devoted to peanuts, corn and sugar beets and afternoon program on cotton, wheat and

grain sorghum. Information is available from Leon New at 359-5401.

Jan. 22-23

**AUSTIN'S ECO-FAIR TEXAS — ECO-FAIR '94**



Courtesy Photo

## Shorthorn champ

Michael Fisher, a Cotton Center FFA member, exhibited his July 23, 1992 heifer, MJS Flower's H Katherine as the Reserve Champion Shorthorn Heifer of the Junior Heifer Show at the 1993 Panhandle South Plains Fair in Lubbock. The heifer follows in the footsteps of an older sister. MJS Flower's H. Julie was Reserve Champion Female of the Open Shorthorn Show at the 1992 fair. Michael, 17, is a CHS senior and son of M.K. and Becky Fisher.

# Satellite Cattle Exchange, Ltd.

In today's aggressive cattle industry, cattlemen need competition and alternatives when it comes to marketing. SCE gives you both. Call today and let's discuss some of SCE's innovative tools.

If you expect to sell or buy cattle in the future, come by and see us or give us a call at (806) 359-5900, Amarillo

Come by and have lunch in our office during our next sale.

**THURSDAY, December 9**

Lunch Begins at 11 a.m.

Sale begins at 12:30 p.m.

On the North Side of Wellington Square

This is your TV on Cable

NBC  
PBS  
CBS  
ABC  
CBN PTL  
TIME WEATHER  
HEADLINE NEWS  
ESPN  
CNN  
SUPERSTATION TBS  
USA CABLE NETWORK  
MTV  
ARTS & ENTERTAINMENT  
NICKELODEON  
THE DISCOVERY CHANNEL  
LIFETIME  
PREMIUM SERVICES  
THE DISNEY CHANNEL  
CINEMAX  
SHOWTIME  
HBO

VARIETY  
ABC  
CBS  
FOX  
NBC  
Turner Network Television  
USA Network  
KTLA Los Angeles  
KTVT Dallas  
KWGN Denver  
WGN Chicago  
WPIX New York  
WSBK Boston  
WTBS Atlanta  
WWOR New Jersey  
Channel America  
Family Channel  
Nickelodeon

INTERNATIONAL  
Caribbean Super Station  
International Channel  
JBSO (Japanese)  
Nippon TV (Japanese)  
North American Chinese Network  
RAI USA (Italian)  
SCOLA (Worldwide)  
Visnews-London

Spanish  
Galavision  
Telemundo  
Univision  
XEW Televisa  
XHDF Invision  
XEIPN Mexico City  
XHLOL Quintana Roo  
XHST Yucatan  
XHTV Televisa

Canada  
CBCA Atlantic  
CBCP Pacific  
CBCF French  
CBMT Montreal  
House of Commons (French)  
TV5 (French)

THIS IS WHAT YOU CAN SEE ON SATELLITE TV

MOVIES  
American Movie Classics  
Arts & Entertainment  
Bravo (Fine Arts)  
Cinemax  
Disney  
Encore  
HBO  
The Movie Channel  
The Nostalgia Channel  
The Playboy Channel  
Showtime

PAY PER VIEW CHANNELS  
Action Pay Per View  
Cable Video Store  
Spice  
Viewer's Choice

SPECIAL INTEREST  
Agriculture  
Black Entertainment Network  
Comedy Central  
Deep Dish  
E! Entertainment  
Livestock Auction Channel  
The Travel Channel

MUSIC  
Country Music TV  
MTV  
MuchMusic  
Nashville Network  
Video Hits

SHOPPING  
Canadian Home Shopper  
Collector's Club  
Home Shopping Club  
QVC  
Shop At Home

RELIGIOUS  
ACTS-Baptist  
Catholic Television Network  
Eternal Word-Catholic  
Family Network  
Keystone

NEWS  
Shepherd's Chapel  
New Inspirational Network  
Three Angels-Adventist

SPORTS  
ESPN  
Home Sports Entertainment  
Home Team Sports  
KBL Pittsburgh  
Madison Square Garden  
Midwest Sports Channel  
New England Sports Network  
PASS-Detroit  
Prime Network  
Prime Sports  
Prime Ticket  
SportsChannel  
SportsSouth  
Sports News Satellite  
Sunshine Network

NEWS  
All News Channel  
Businessland  
CNN  
CNBC  
Computerland  
C-Span  
C-Span2  
Headline News  
The Monitor Channel  
The NASA Channel  
The Weather Channel  
Weather Now

EDUCATIONAL  
Court TV Network  
Discovery Channel  
Discovery Channel  
Emergency Education Network  
KRM PBS-Denver  
Learning Channel  
Lifetime  
Midwest Extension University  
Nebraska Educational TV  
PBS  
University of Virginia  
Silent Network

Call today for 3 months FREE Programming

Satellite TV as low as \$29<sup>00</sup> Month

100% Financing (with approved credit)

**PRE-APPROVED CREDIT APPLICATION**

You may qualify for 1 of our Special Credit Plans on a New or Used Satellite System. Send in this Coupon & get your Credit Pre-Approved. Must be 18 or Older. Terms based on Credit Qualification.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_ WORK \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

SOCIAL SECURITY # \_\_\_\_\_ DOB \_\_\_\_\_

I certify that the above information is complete & accurate. I authorize an investigation of my credit history & the release to you of information about my credit experience.

SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

Mail To: Sanders Satellite • 3101 S. Western #2 • Amarillo, TX 79109

**SANDERS SATELLITE SYSTEMS**

1-800-299-1518 • 3101 S. Western St. • Amarillo



353-6706



## Cattle group elects new officer slate

**AMARILLO** — The Texas Cattle Feeders Association, headquartered in Amarillo, elected new officers and members of the board of directors during its recent annual convention Nov. 7-9 in Corpus Christi.

Les McNeill of Panhandle was elected President; Ron Davenport of Friona was elected President-Elect; and Randall "Cuppy" Graham of Roscoe was elected Vice President.

TCFA Board of Directors is comprised of 32 members. Elected for a one-year term were W.H. Attebury of Amarillo, Jack F. Bibb of Amarillo, L.J. "Lee" Britting of Muleshoe, C.E. "Shuck & Donnell" of Dalhart, Gary Craig Gentry of Lubbock, Robert J. Hillier of Amarillo, Les McNeill of Panhandle, Larry Ogle of Bowie, Walt Olson of Turpin, Okla., and Hank Walton of Buffalo, Okla.

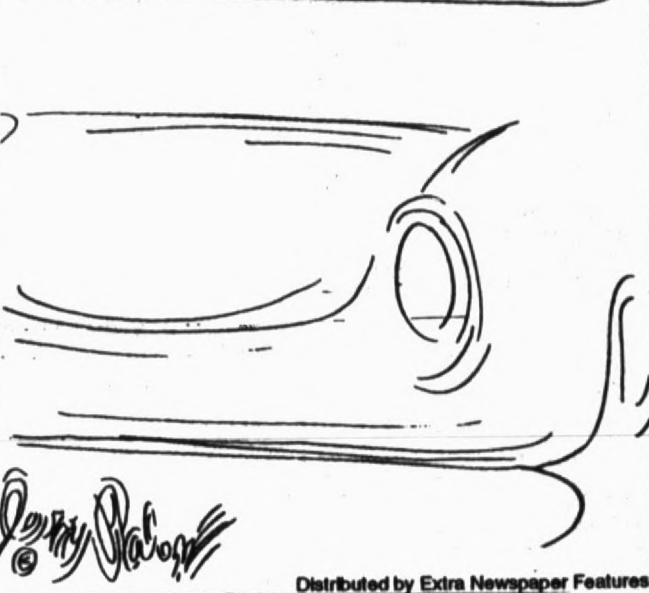
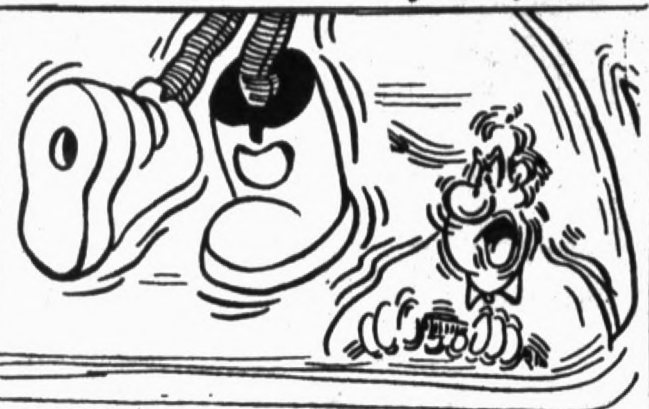
Board members elected to a two-year term were Jim Bill Anderson of Canadian, John Ballard of Claude, Lorenzo Bates of Farmington, N.M., Bill Carrothers of Eagle Pass, Ron Davenport of Friona, George Driskill of Sabinal, Pat Halveron of Hale Center, Wm. k. "Bill" Irwin of Bushland, Gail Morris of Lazbuddie and Alan Smith of Amarillo.

Board members elected to a three-year term were Robert Carter of Plainview, Gery C. Donnell of Lubbock, J.B. Douglas of Muleshoe, Paul F. Engler of Amarillo, Randall "Cuppy" Graham of Roscoe, John F. Hughes of Bartlesville, Okla., Walter Lasley of Stratford, Rodney L. Schemm of Guymon, Okla., Wm. S. "Buck" Wehrbein of Amarillo and David W. Winters of Del Rio.

In addition, the two immediate past presidents of TCFA serve as members of the board.

## STAMPEDE

By Jerry Palen



Distributed by Extra Newspaper Features

**"DANG! Somebody oughta complain about these country roads!"**

### Pesticide certification course is planned Dec. 6

A recertification course for Texas pesticide applicators will be held Monday, Dec. 6, from 9 a.m. to 2 p.m. at the Castro County Farm Bureau Office in Dimmitt.

To register for the course, call the Farm Bureau office at 647-5106. Seating is limited to 15-20 people and will be reserved on a "first-come" basis. Deadline to register will be Nov. 23.

There will not be a lunch break and lunch will not be served. Those attending are asked to bring their own lunch.

The course is for private, commercial and non-commercial pesticide applicators licensed or certified through the Texas Dept. of Agriculture.

Five continuing education units (CEUs) will be awarded to participants at receiving sites for the satellite broadcast.

To renew a license or certificate, most applicators must obtain 15 CEUs by the end of 1995. This course will count toward CEU requirements for all licensees and "grandfathered" private certificate holders.

The course will include one CEU in Integrated Pest Management (IPM) and two CEUs in laws and regulations.

Sponsors for the course are Texas Farm Bureau, Texas Agricultural Extension Service, Texas A&M University System and Texas Dept. of Agriculture.

## VEHICLES

**MUST SELL!** '93 Mercury Cougar XR7, two-door, leather, power driver's seat, power windows, power door locks, tilt steering wheel, cruise control, AM/FM stereo cassette, sport wheels, and much more. No old contract to assume, no back payments to make. Just need responsible party to make reasonable monthly payments. Call Doug Hulderman in the Credit Dept., Friona Motors, 806/247-2701. 32-1tc/ccn

**MUST SELL!** '91 Ford Explorer XLT, four-door, 4 x 4, five-speed transmission, power windows, power door locks, new tires, cruise control, tilt steering wheel, AM/FM stereo cassette, and much more. No old contract to assume, no back payments to make. Just need responsible party to make reasonable monthly payments. Call Doug Hulderman in the Credit Dept., Friona Motors, 806/247-2701. 32-1tc/ccn

**MUST SELL!** '92 Ford F-250, XLT Lariat, 7.3 Diesel, automatic transmission, low miles, power windows, power door locks, cruise control, tilt steering wheel, AM/FM stereo cassette, and much more. No old contract to assume, no back payments to make. Just need responsible party to make reasonable monthly payments. Call Doug Hulderman in the Credit Dept., Friona Motors, 806/247-2701. 32-1tc/ccn

**MUST SELL!** '92 Oldsmobile Bravada, four-wheel drive, V-6, automatic transmission, air conditioning, power windows, power door locks, tilt steering wheel, cruise control, AM/FM stereo cassette with graphic equalizer, and much more. No old contract to assume, no back payments to make. Just need responsible party to make reasonable monthly payments. Call Doug Hulderman in the Credit Dept., Friona Motors, 806/247-2701. 32-1tc/ccn

## REAL ESTATE

**FOR SALE:** 14-ft. wide mobile home to be moved. Two bedrooms added (also movable) makes three bedroom home with study. Without addition, it's a 2-bedroom. Has new living room carpet. Call 945-2632, leave message. 27-tlc

## VEHICLES

**MUST SELL!** '91 Pontiac Grand Am LE, four-door sedan, air conditioning, automatic transmission, AM/FM stereo, tinted windows. No old contract to assume, no back payments to make. Just need responsible party to make reasonable monthly payments. Call Doug Hulderman in the Credit Dept., Friona Motors, 806/247-2701. 32-1tc/ccn

## HELP WANTED

**MANAGER** needed for VFW Post 8056 in Dimmitt. Must have references and furnish resume. Call Morris Gowty, 806/647-5441. 31-4tc

## RECREATIONAL VEHICLES

**BANKER SAID SELL**—40-foot Hitch Hiker 5th Wheel, glide outs, washer/dryer, two air conditioners, 1990, like new, \$36,000, Treadmill. 793-1040. 32-2tc/ccn

**EXTRA NICE**, 31-foot Air Stream Deluxe, 1982 trailer. Must sell due to health, \$15,000. 795-9678 or 745-3447. 32-1tc/ccn

1990 BAYLINER, inboard/outboard, custom red paint job. Must sell. \$6,500 or best offer. 745-2114. 32-1tc/ccn

## WANTED

**WANT TO BUY** used 14' mobile home. Will pay cash. Please call me in Amarillo, 393-9783. 32-1tc/ccn

## Hereford Care Center

WHEN PEOPLE NEED CARE ONLY THE BEST WILL DO!

Does someone you know need special care?  
Providing Special Care Is What We Do!

- Respite Care - Short Term
- Alzheimer's Unit - Secure Unit
- Community Involved - Different groups meet and volunteer in our facility
- Excellent Staff - Over 100 years combined experience
- A Caring Facility - Dedicated to excellent patient care
- Competitive Rates - Medicaid, Private Pay and Long Term Insurance accepted

WE ARE A HOMETOWN PROVIDER

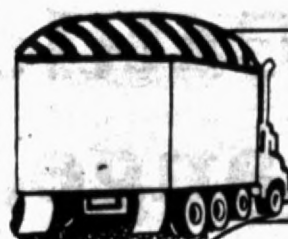
231 Kingwood  
HEREFORD CARE  
CENTER

(806)364-7113  
Melba Patton  
Administrator



## American Canvas

1106 W. Hwy 60, Friona



Specialists in  
truck tarps—  
any size,  
any color!

1-800-452-8277 or 806-247-3611

We also make  
semi-trailer repairs  
and do all types of  
canvas repairs.



## MIDNITE MADNESS SALES!

Nov. 26—Dec. 4—Dec. 18

Sales start at 6 p.m.

Open 'til 12 Midnite  
for your Christmas Shopping!

Bargains throughout the store.

Some Prices Reduced Every Hour!

6 p.m.—\$6 off any boot; 7 p.m.—\$7 off; 8 p.m.—\$8 off;  
9 p.m.—\$9 off; etc. (excluding sale boots!)

All Ladies Justin Spectator Lacers—Reg. \$135 now **\$89.99**

1 group Full Quill Ostrich Boots—**\$299**

1 large group Mens and Ladies Lacers and Regular Ropers—**\$49**

(Tony Lama, Justin, Cowtown, Wrangler)

Free Entertainment  
7 p.m. to 12 Midnite

Play Joe's "Wheel of A Deal"  
for "Boot Bucks" to purchase  
over \$1,500 in Free Merchandise.

**JOE'S BOOT SHOP**  
AND  
**COUNTRY JUNCTION**  
1-800-656-6378 106 E. American Blvd., Muleshoe, Tx.



## R&R Engine Exchange®

NOW Exchanges Cylinder Heads Too!



From

**\$679**

For Long Blocks



Call for the best price in the area—guaranteed—  
on factory remanufactured engines.

Most big  
block heads

**\$179** pr. exch.



We can exchange most cylinder  
heads or remanufacture yours for  
next day pickup  
Tin wear & small parts vatted &  
cleaned while you wait. (appr 25 min)

Most small  
block heads

**\$159** pr. exch.

R&R Engine Exchange 109 N. Lea, Clovis 1-800-542-2236



# BYRON JACKSON PUMP

Pump Repair



**296-5504**

Plainview



**1989 FORD RANGER, X-CAB, XLT** - Excellent Condition, 5-speed, Tint Windows, 39,700 Miles, Must See - **7850, 293-4546**



**1988 F-350 7.3** - Auto., Hard Loaded, Captain Chairs. **\$9,950, Bargain, 293-4076.**



**1991 CHEVROLET SILVERADO EXT. CAB** - One Owner, Fully Loaded, Red Chrome American Racing Tires, RWL Firestone, 373 Positrac Rear End, 40,000 Miles. **\$14,995. Call 895-4409 Or 895-4667.**



**1988 F-150 SUPER CAB - LWB, 302 Automatic, Bed Liner, Bed Cover, Tool Box, Lots Of Miles, But Runs Good. \$4750. Inquire 515 E. 34TH.**



**1991 FORD RANGER.....\$10,250**  
V-6, Tilt, Cruise, Cassette, 29,000 Miles  
**JACK MORRIS FORD-LINCOLN-MERCURY-TOYOTA**  
Phone 293-2511 or 1-800-498-3673



**1984 SWB Chevrolet Pickup** with new rebuilt 400 small block, with many extras. Rebuilt transmission. New tires. **\$3995. 293-5482 after 6:00 p.m.**

## Let Us Help Protect Your Home!

- Burglar & Fire Alarm Systems
- Intercom Systems
- Closed Circuit TV Systems
- Card Access Control Systems
- Central Vacuum Systems
- West Texas Monitored
- 25 Years Serving West Texas
- 200 Yrs. Combined Experience

**National Guardian**

**800-687-6477**

1206 18th Street, Lubbock  
24 Hour Service Free Estimates  
**765-8354 765-0838**

## Health Insurance At Affordable Group Rate CALL

**1-800-285-2204**

**Downtown Restaurant For Lease** Capacity 76, fully equipped. 293-1133. Nights 296-7539.

**SAFE SECURE STORAGE** For RV's, boats, cars, etc. All steel building, lighted, fenced. You carry key. Dimmitt Highway. Manges. 296-5286

1-3 furnished adjoining offices for lease, bills paid, receptionist. 2315 West 5th. Cartwright Center. 296-6368.

Rousser Building. Spaces available for offices or small businesses. 19th and Quincy. 293-2890 or 293-9023.

1974 GMC Suburban, 400 rebuilt engine and transmission, automatic. Good hunting wagon. 296-0115, 8:00 till 6:00. 296-6977 after 6:00.

Buying Junk cars and scrap metals of all types. Daffern Steel & Supply, 201 South Date. 293-2609.

1980 Ford F-150, 6 cyl., three speed, air, AM/FM cassette, new brakes. \$2500. 293-7529.

Buying junk cars and scrap metals. Linder Salvage, four miles east of Plainview on Highway 70. 296-9571.

1980 GMC Jimmy Blazer. New paint job. Runs great. \$2500. 296-5731.

**WANTED: 1986 OR OLDER USED CARS.** Cash paid. 1600 West 5th.

**FOR SALE: 1984 SWB Chevrolet** Pickup with new rebuilt 400 small block, with many extras. Rebuilt transmission. New tires. \$3995. 293-5482 after 6:00 p.m.

**I WANT GRAZING LAND,** any size. Woods Motor Company, 2208 East 5th Street. 293-3688.

**GREAT INVESTMENT!** Establish a Snack/Soda Route. \$1200 week potential. 1-800-653-8363.

**HORSESHOEING** DON McMAHAN, 296-2021. Mobile, 296-8631.

For Sale: 3/4 ton welding truck with Miller Legend, all leads, good condition. Jager 120 compressor with sand blaster and two jack hammers. One ton welding truck with Lincoln 200. All leads and auto crane, good condition. Call 296-7103.

**WANTED TO BUY** 6 Row 3 1/2 Tye toolbars with G.W. 293-3336.

**WANTED: FULL TIME 2ND SHIFT L.V.N.**

Excel Corporation is accepting applications for a full time L.V.N. The successful candidate should preferably possess the following skills and experience:

\*Excellent People Skills. \*A sincere interest in Occupational Health. \*Bilingual skills would be an asset. \*Willingness to work closely with others in a team environment.

Excel Corporation offers a liberal benefits package that supports your compensation, an employee stock ownership program, and a competitive salary based on experience. If you are interested in this position please call or write: Mary Rayner, Assistant Human Resources Manager, Excel Corporation, P.O. Box 910, Plainview, Texas 79072. (806) 293-5181.



**National Guardian**

1206 18th Street, Lubbock  
24 Hour Service Free Estimates  
**765-8354 765-0838**

**1980 FORD PICKUP WITH Stahl Service Body.** Ladder racks, runs good, service records available. Clean service vehicle, one owner. \$2650. 296-6816, 296-7744.

**GRACO 433 AIRLESS PAINT GUN** (Less hose and handle). Excellent condition. Best offer over \$2200. Call 293-3860 after 7 P.M.

For Lease, 1500 sq. ft. North Broadway. 600 and 2000 sq. ft. 4th and Broadway. 5000 sq ft Oilon Road. phone 293-1133 and nights 296-7539.

**MECHANIC SHOP** Two stalls, with electric doors. Floor lifts. Office. On West 5th and Wayland. Call Bill Cartwright, Inc., 296-6368.

## —Edcot Gin—

Edmonson

864-3335

*A Progressive Gin*



- High Volume
- Proven Quality
- Aggressive Marketing
- Customer Service

We can process your "POP" paperwork at the Gin Office.

Larry Nelson  
manager

Brett Aven  
commodity spec.

**COMMERCIAL BUILDING** High traffic location, attractive, brick and glass, versatile interior. 3030 square feet, parking, good access. Business district. On Highway 87, 7th and Columbia Street in Plainview. Will sell or lease and remodel. Contact Gary Garrison, (806)296-6353.

25 acres with 40X80 shop, 21X33 shop, good two inch well, excellent location. Call 296-7103.

**FOR SALE** Maytag self service coin operated laundry. Call 296-9399.

1280 Acres irrigated farm. 8 Wells, underground lines. Good grain bases. Lays good. Metal shop. Pipe and cable corrals. Home. Near Hereford. Owner finance part. (409)543-5638.

**MUST SELL** 14X80 MOBILE HOME (806)684-2346

**ONE ACRE TRACTS** Outside city limits. Close to Plainview. 293-9150 or 293-1285.

**TEXAS VETERANS TRACTS** Kirchhoff Company, 293-7542



Thinking about drilling a well or installing a

**CENTER PIVOT IRRIGATION SYSTEM ?**

*Federal LAND BANK Association*



Drop by your Land Bank Association to discuss financing.

*We're dedicated to helping you.*

Association offices conveniently located at:

|  |  |   |   |
|--|--|---|---|
| <b>AMARILLO</b><br>3615 S. Georgia<br>(806) 353-6688   | <b>DIMMITT</b><br>105 W. Bedford<br>(806) 647-4178 | <b>LITTLEFIELD</b><br>504 Phelps Ave.<br>(806) 385-4425 | <b>PLAINVIEW</b><br>629 Baltimore<br>(806) 296-5579   |
| <b>CHILDRESS</b><br>Highway 83 South<br>(817) 937-6181 | <b>HEREFORD</b><br>709 N. Main<br>(806) 364-1464   | <b>LUBBOCK</b><br>1117 65th Drive<br>(806) 745-3277     | <b>SPUR</b><br>403 East Hill Street<br>(806) 271-3378 |
| <b>CROSBYTON</b><br>207 S. Berkshire<br>(806) 675-2761 | <b>LEVELLAND</b><br>613 Ave. G<br>(806) 894-6155   | <b>MULESHOE</b><br>316 Main Street<br>(806) 272-3010    | <b>TULIA</b><br>115 N. Armstrong<br>(806) 995-3129    |



# Experts 'ooh..and..ah' over 1993 cotton quality

## Nations biggest cotton patch has a rare blend of fiber quality

By DANNA RYAN  
and JOE BRYANT

Texas A&M Journalists

LUBBOCK — This Year's cotton crop on the High Plains seems almost too good to be true, but something obviously happened along the way that led to this record-breaking season.

With weather conditions less than perfect, the 1993 crop, nevertheless, is a dream come true for most area growers.

"It is a record crop in terms of both yield and quality and quality continues to be excellent overall," said Kater Hake, cotton agronomist with the Texas Agricultural Extension Service. With 90 percent of the area's cotton already harvested, crop predictors are estimating the yield to be at 3.6 to 3.8 million bales in the 25-county area often called the nation's biggest cotton patch.

Fields in the northern part of the area, most of which are irrigated, are averaging 658 pounds of lint per acre. The estimated yield for those 620,000 acres is 850,000 bales. Growers in the southern area, much of which is dryland, are harvesting 2.48 million acres with an average yield of 503 pounds an acre or some 2.6 million bales.

Cotton specialists with the Extension Service say conditions throughout the 1993 growing season weren't what producers would have requested, but the results are more than satisfactory. Only some 18,000 of the 3.3 million acres planted to cotton — about five percent — were lost to drought or other causes. The area's longterm average loss between planting and harvest is 14 percent of the acreage.

Last year, more than half the 3.2 million acres of cotton planted on the South Plains

was lost to bad weather, insects and disease from start to finish of the season. As a result, area producers harvested only 1.4 million bales.

The quality of this year's crop is another cause for joy among producers. Hake said strength is running 28.5 to 29, staple is 33 to 34 and micronaire (fineness) is near or above 40.

Hake said weather conditions this season weren't all that good. Many fields were extremely dry early in the season and cold weather persisted into early May. However, these "problems" turned out to be more of a bonus than a hindrance in most fields.

The low rainfall in 1993 kept seedling disease under control and allowed for excellent rooting of the crop to take place. The lack of precipitation also kept blowing sand to a minimum and saved many stands of cotton that would otherwise have been damaged.

"When the soil surface is smoothed and sealed by rain, it is much more susceptible to blowing," Hake explained.

Temperatures in Lubbock and surrounding areas on the average were slightly above normal, with precipitation staying just under the norm for most of the growing area.

The bloom period is the stage of cotton production the scientists deem responsible for making this year's crop. Fields did not enter bloom particularly early, but did enter with healthy plants having a full plate of squares, the fruiting buds which develop into blooms and, eventually, into bolls.

"Plants entering bloom with 95 percent square set was typical on the High Plains this year," Hake said.

Boll set in cotton is typically 15 percent fewer bolls than squares in the bottom of the plant. This year many fields set 80 percent of first position bolls in the bottom of the plant. This was phenomenally high, compared to measurements in previous years, the cotton specialist said.

Extension Service agents and specialists said dryland farms ran out of water a few weeks into bloom, but because of good boll sets in the bottom of the plant, the cotton

maintained its quality condition even under water stress. As the current harvest confirms, Hake said, bolls set on the bottom of the plant have the highest weight and quality.

The early abundance of white dominating

fields in the area proved the superiority of the 1993 crop. Extension Service specialists credit the success to the tremendous efficiency on the parts of growers and producers who took advantage of the weather, despite the shortness of the season and lack of rainfall.



### Quality cotton year

Manuel Ayers, who served as Hale County's ag agent 43 years ago, inspects quality cotton in a field east of Plainview. In 1946, Ayers' first year, the county logged 75,000 cotton acres. Irrigation expansion increased that to over 130,000 by 1950, his last year of service. This year 207,000 acres will be harvested.

## Horse around at Amarillo's "mane" attraction!

\$1 off regular museum admission with this coupon  
(valid through December 31, 1993)

2601 I-40 East at Quarter Horse Drive \* Amarillo \* 376-5181  
Open Mon.-Sat. 10 a.m. to 5 p.m. \* Sunday, Noon to 5 p.m.



And, find great gifts at  
Quarter Horse Outfitters, the museum store.

Western music \* videotapes, including Baxter Black's latest release \*  
"Hank the Cowdog" books and many others \* art \* jewelry \*  
accessories \* toys \* AQHA logo merchandise



## NEW SERIES CASE MAGNUM 7200 Will be at the Amarillo Farm & Ranch Show Nov. 30 - Dec. 2

- 5 New Models - 130 - 215 HP
- 30 Changes From 7100 Series  
Including Sharper Turns, Room Under The Hood, Deluxe Seat,  
Variable Hydraulic Control
- Case Magnum is THE Industry Standard
- Dealer Incentives - Make Your Best Deal Now



CASE POWER and EQUIPMENT  
P.O. Box 30248, I-40 East & Spur 228  
Phone 806-335-2861 • Amarillo, Texas 79120  
1-800-544-9643

TACK - EQUIPMENT  
TOOLS large selection of new  
and used inventory on hand.  
Lay-away for Christmas!  
Country Sales & Pawn, 1/2 m.  
East of Osage on FM 1151,  
Amarillo. Call 622-0855.

SELLING OUT GAMEBIRD  
equipment. Hatchers, in-  
cubators, brooders, breeding  
pens, waterers and feeders.  
Call after 6pm, weekdays and  
all day weekends. 4 Red-Gol-  
den pheasants, \$75/each.  
622-1631.

Lowest prices in town! Good  
firewood. 499-3327.

## THE SCORES YOU WANT!

Talk to knowledgeable sports people  
with games live on satellite and up-to-  
the-minute tickers. Get a quick score  
or stay on 'til your game's over. No  
more gambling on taped services.



It's Just What You Want

1-900-288-0224  
99¢ per min. Avg. call: \$1.98.

TM: 24 Commerce Street Newark, New Jersey 07102  
Customer Service: 1-800-385-4863 © 1992 TMI

'90 PONTIAC SUNBIRD GT.  
Clean, loaded, excellent  
mileage and school car.  
65,000 miles, \$7,000. 1-627-  
4244.

ROPER - RANCHER  
Special 12x6 slant nose  
gooseneck trailer. New,  
\$2,975.00. 806-655-3341.

NEW 25" ZENITH System II  
with NTS stereo, 181 channel  
capacity, drastically reduced,  
\$339.00. 353-6706 or 1-800-  
299-1518.

COUNTRY FRIENDS  
CRAFTS has booths avail-  
able. Now under new manage-

ment and looking for quality  
crafts in wood, ceramics,  
jewelry. 1603 4th Ave in  
Canyon. Ted Porsch 806-655-  
3391. Closed on Sunday.

ATTRACT THOUSANDS  
of motorists daily with large  
10'x40' billboards approaching  
Lubbock, right-hand readers, 4  
miles from Loop on Hwy 62-82.  
South Slaton city limits on  
U.S. 84. \$150 each month or  
both for \$250 month. 806-655-  
7121.

1280 ACRE IRRIGATED farm.  
8 wells, underground lines,  
good grain bases, lays good,  
metal shop, pipe corrals,  
home, near Hereford. Owner  
finance part. 409-543-5636.



Financial  
Freedom &  
Futures

## MONTE WINDERS

Futures • Options • Investments

3611 Soncy Rd. Suite 5-A  
Amarillo, TX  
Call 358-8621 or 655-1920  
1-800-999-5765

## Sale Every Saturday

Canyon  
Livestock  
Commission, Inc.

Licensed and Bonded  
Joe and Cindy Burnett - Owners

-10 A.M.-  
HOGS, SHEEP, GOATS  
-12 NOON-  
CATTLE SALE

Contact:  
488-2535 or 499-3713  
Canyon



# Next year's corn ARP to be '0,' Espy says

WASHINGTON (AP) — The 1994 corn acreage reduction program will be set at zero, meaning more land can be planted to corn next year than was this year, Secretary of Agriculture Mike Espy has announced.

The adjustment was made because the 1993 corn crop is down 31 percent from last year and the projected 1993 corn carryover stocks are at the lowest level since 1975. The action was taken partly to help assure feed

grain supplies would be adequate for domestic livestock producers and to have sufficient feed grains for export in 1994. For 1993, the acreage reduction was 10 percent of the crop acreage base. The base is the average of the

acreage planted for harvest during the last five years.

Agriculture law requires that the secretary announce the feed grain acreage reduction percentage by Sept. 30. At the time, Espy

announced 1994 feed grain ARP percentages of 5 percent for corn and zero percent for grain sorghum, barley and oats.

The secretary is also authorized to make adjustments in the 1994 program

no later than Nov. 15 if the total supply of feed grains changes significantly after the first announcement. Since the initial announcement, estimated feed grain supplies for the 1993 corn crop are down about 8 percent.

## Cattle feeding history offered for Xmas giving

Special to AgReview

AMARILLO — With the holiday season about to kick off the day after Thanksgiving, everybody's looking for a gift to suit those involved, or interested in learning about the Southwest's cattle industry and its rich history.

The Texas Cattle Feeders Association has just what they're looking for, according to Burt Rutherford, TCFA press liaison.

While *The Finishing Touch* was released last year, it is being offered anew this year just in time for Christmas.

When released in connection with the TCFA 50th Anniversary in 1992, the book authored by Charles E. Ball, TCFA Executive Vice President Emeritus, offered the first comprehensive history ever written of cattle feeding in the Southwest.

*The Finishing Touch* is a 192-page compilation of little-known facts, anecdotes and history of cattle feeding in the Southwest.

While "modern" cattle feeding in the region is only a few decades old and there are still a few old timers around to tell about it, this history of the industry reaches 300 years into the pages of time.

As Ball researched the book, he found that much of the history of the cattle feeding country wasn't readily available.

"The libraries were full of cattle books on subjects like trail drives, famous ranches and breeds of cattle," he says. "But there was nothing on cattle feeding — the other half of the cattle business, and a very important half."

One thing that Ball discovered is that cattlemen are cattlemen, and always have

been.

For Ball, writing the history was a labor of love. He retired in 1988 as TCFA executive vice president, a position he held for 16 years. For 20 years prior, he witnessed and reported in *Farm Journal* magazine on the birth and early years of the cattle feeding industry in the Southwest.

"This is a very readable history of cattle feeding in America," according to Elmer Kelton of San Angelo, former associate editor of *Livestock Weekly* and author of 32 western historical novels. "It's very well documented and colorful."

*The Finishing Touch* sells for \$33, or at a special of \$35 including postage, and is available for gift giving from the Texas Cattle Feeders Association, 5501 W. I-40, Amarillo, Tx., 79106, or by calling 806-358-3681.

### USED

JD Field Cultivators  
Hamby 8r disk lister ---\$2450  
Terracer 20-disk 3-pt ---\$2250  
Reynolds 8-yd scraper ---\$9500  
Hamby 15-shank chisel \$1475  
Big Ox 9-shank ---\$1250  
IH 20' 760 offset ---\$2250  
JD 4600 6-bottom rev. ---\$2950  
JD 158 front loader ---\$3450  
IH 1586 overhauled ---\$6850  
Bush Power 8-row  
2&1 skip shredder ---\$2500

### NEW

SAM STEVENS 8-row double  
6&8 blade stalk cutters  
BAKER 5-bottom moleboards  
RHINO 168 4-row shredders  
Bronco PTO seeders ---\$495  
RHINO 1540 rear blades  
ROLL-A-CONE disk listers  
LUBTEX sweeps & disks  
LEE quick hitches  
ADAMS  
Farm Equipment Co.  
Idalou Hwy. Lubbock  
"We buy and sell good  
used farm equipment"  
762-2510

Hereford Merchandise --  
antiques and crafts. Booth  
spaces available. Call  
806-364-4541 or 806-  
578-4369.

## Book Review: 'The Finishing Touch'

By PAUL ANDRE

A void in the story of the U.S. cattle industry has been partially filled with the publication of *The Finishing Touch*, a history of the Texas Cattle Feeders Association and cattle feeding in the Southwest, by Charles E. Ball.

As a former longtime farm magazine writer and Executive Vice President Emeritus of the Texas Cattle Feeders Association, he is eminently qualified to author this book.

Surprisingly, despite numerous books about ranching, trail drives, cattle barons, the Old West, textbooks and breed histories, there have been none so comprehensive on cattle feeding.

Ball has done a commendable job in detailing the history of the TCFA. In the first chap-

ter, titled Feedyards and Forefathers, he points out cattle feeding in this nation actually had its beginning with European colonists in the 1600s. Interestingly, some of that early fed beef was exported.

In the second of 12 chapters, Ball documents a number of feedyards in the Southwest, who at the turn of the century, were feeding 1,000 head or more. Included are commentary about some of the people who were prominent feeders of that era, along with prices paid and received and quotes from them as reported in various sources.

The arrival of big feedyards is the subject of the third chapter. Although thought of as happening in the 1960s, there were some substantial size lots in the early 1930s in the South-

west.

Other chapter trace the effect of government on feeding and how technology has advanced the art of cattle feeding. Then there are the entrepreneurs who created the boom and soon shared in the pain of the "wreck of 73" and struggled through to subsequent recovery.

Careful, painstaking research by Ball is evident throughout the book. The result is delightfully interesting reading, spiced with information that is not combined in any other source. There is no boring, stuffy material here, which is a credit to Ball's writing ability.

(Paul Andre is editor of *Beef Magazine*. Reprinted with permission of *Beef Magazine*.)

★★★★★★★★

### ATTENTION!

#### NEW TYPE SUCKER ROD FOR WINDMILLS

Viriden Perma-Bilt Windmill Manufacturing of Amarillo now had revolutionary new URETHANE SUCKER ROD COUPLERS, for fiberglass and wood sucker rod! These male and female screw-together urethane couplers do double action as rod guides also! No more corrosion on coupler! No more flop in pipe or pipe wear! Special Introductory Price, \$1.95 per ft for sucker rod with Viriden's unique Urethane Coupler Guide. Call or send for our free catalogue. Serving Farm and Ranch Since 1950.

#### VIRIDEN PERMA-BILT COMPANY

2821 Mays Ave., Box 7160  
CN  
Amarillo, TX 79114-7160  
(806) 352-2760

★★★★★★★★

Authorized

FMC

John BEAN.

Dealer  
Sprayers & Parts

Pro Chem Sales

900 Ross  
Amarillo, TX  
(806) 372-3424

**1989 Buick Park Ave.**—4 Door—Only 67,000 miles with all electric equipment—wire wheels—slate gray in color—cloth velour seats. This is a beautiful automobile.

Reduced Sales Price is a low **\$8,988.**

**1986 Cadillac Fleetwood Brougham**—4 Door—Luxury transportation at an economy price. Immaculate in every way. A fine mode of travel for the discriminating buyer.

**Only \$6500.**

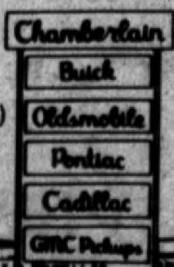
(Prices do not include taxes, title or license.)

Chamberlain  
MOTOR COMPANY

Clarendon: 874-3527

Amarillo: 376-9041

Elsewhere in Texas: 1-800-692-4088



## Windshields • Windshields • Windshields

### Lowest Prices Ever!!!!

#### Chevrolet & GMC Pickups & Suburbans

|   |                     |
|---|---------------------|
| 1978-1987 Fullsize Pickups & Suburbans (Shaded) | \$57 <sup>00</sup>  |
| 1988-1992 Fullsize Pickups & Suburbans (Shaded) | \$125 <sup>00</sup> |
| 1993 Fullsize Pickups & Suburbans (Shaded)      | \$198 <sup>00</sup> |
| S-10 & Jimmy Blazers (Shaded)                   | \$80 <sup>00</sup>  |

#### Ford Pickups

|                                     |                    |
|-------------------------------------|--------------------|
| 1980-1986 Fullsize Pickups (Shaded) | \$85 <sup>00</sup> |
| 1980-1986 Fullsize Pickups (Tinted) | \$80 <sup>00</sup> |
| 1987-1993 Fullsize Pickups (Shaded) | \$85 <sup>00</sup> |
| 1987-1993 Fullsize Pickups (Tinted) | \$80 <sup>00</sup> |
| Ford Ranger & Bronco II (Shaded)    | \$85 <sup>00</sup> |

#### Dodge Pickups

|                                     |                     |
|-------------------------------------|---------------------|
| 1974-1993 Fullsize Pickups (Shaded) | \$110 <sup>00</sup> |
| 1974-1993 Fullsize Pickups (Tinted) | \$91 <sup>00</sup>  |

\*All above prices are installed plus tax.

65% OFF All Foreign Windshields

75% OFF All Domestic Windshields

\*Plus labor, kit and tax

Windshield Repairs

\$20<sup>00</sup>

Installed in Lubbock Only

Offer good through Dec. 1, 1993

Crafton's Glass Inc.

4801 I-27

744-4838

744-3511

Lubbock





### Saving fuel

Dr. John Sweeten shows computer-equipped tractor that shows graphically how much fuel can be saved by gearing up and throttling down while working on the farm. Large graph depicts the savings that result.

AgReview

## Gear up, throttle down works

By GORDON ZEIGLER

AgReview Writer

VERNON — Want to save fuel, and add to your bottom line? It may be easier than you think.

It takes a different mindset, sometimes, to save money with the new machines, and it's called the gear up, throttle down. It really works, too, according to Dr. John Sweeten, Texas A&M Extension Service.

Sweeten has taken his computer-equipped tractor to farm shows and A&M experiment farms over the past few months to demonstrate how much fuel can actually be saved using the process.

"We have monitoring equipment on the tractor, which sends back information to our computer by radio," Sweeten explains. When the tractor operator steps on the gas, the computer shows an obvious decrease in fuel economy.

Gearing up, and easing back on the throttle results in much better fuel savings while still

delivering adequate power, Sweeten has been demonstrating.

In Nebraska tests, the tractor was tested for maximum drawbar horsepower in a gear selected by the tractor manufacturer.

In the same gear, the tractor was tested pulling 50 percent of the maximum power run load.

During the third run, most tractors tested lused between 15 and 30 percent less fuel than

during the second run, even though the same amount of work was performed.

Throttle and gear selection were the only factors changed.

Nebraska tractor tests indicated that a large diesel tractor operated at a reduced engine speed for light drawbar loads may actually use less fuel than a smaller tractor working at its rated capacity.

SINGER • KENMORE • WHITE • PFAFF • NECCHI • ELNA • VIKING • BERNINA • MONTGOMERY WARD

**ONE DAY SERVICE \$14.95**

**SINGER** Reg. \$44.95

Clean, Oil & Adjust Tensions Any Make Or Model

**SINGER SERVICE CENTER**

5418 Slide Rd. Lubbock, Tx 7980608  
Monday-Friday 9:30-5:30 • Saturday 9:30-3:00

NEW HOME • ATLAS • BROTHER • SEARS • DRESSMAKER

**1994 25' WINNER WARRIOR!!**

**\$3500\*\* DOWN PAYMENT ONLY \$286.03**

Sale Price ..... \$31,800\*\*  
T.T.A.L. .... \$2,087\*\*  
Down Payment ..... \$3,500\*\*  
Top Finance ..... \$30,387\*\*

7.75% INTEREST WITH APPROVED CREDIT  
180 MONTHS @ \$286.03

755-8791 • S. Loop 289 & Tahoka Exit

**TACK - EQUIPMENT**  
TOOLS large selection of new and used inventory on hand. Lay-away for Christmas! Country Sales & Pawn, 1/2 m. East of Osage on FM 1151, Amarillo. Call 622-0855.

**SELLING OUT GAMEBIRD**  
equipment. Hatchers, incubators, brooders, breeding pens, waterers and feeders. Call after 6pm, weekdays and all day weekends. 4 Red-Golden pheasants, \$75/each. 622-1631.

**ROPER - RANCHER**  
Special 12x6 slant nose gooseneck trailer. New. \$2,975.00. 806-655-3341.

**NEW 25" ZENITH System II**  
with NTS stereo, 181 channel capacity, drastically reduced. \$339.00. 353-6706 or 1-800-299-1518.

**COUNTRY FRIENDS CRAFTS** has booths available. Now under new management and looking for quality crafts in wood, ceramics, jewelry. 1603 4th Ave. in Canyon. Ted Porsch 806-655-3391. Closed on Sunday.

**ATTRACT THOUSANDS** of motorists daily with large 10'x40' billboards approaching Lubbock, right-hand readers, 4

miles from Loop on Hwy 62-82. South Slaton city limits on U.S. 84. \$150 each month or both for \$250 month. 806-655-7121.

**1280 ACRE IRRIGATED** farm. 8 wells, underground lines, good grain bases, lays good, metal shop, pipe corrals, home, near Hereford. Owner finance part. 409-543-5636.

Octagonal chrome & glass table w/4 padded chairs. \$125.00. 8ft brown couch, \$50. Brown leather chair w/ottoman, \$50. 655-2341.

Morgan hot tub for sale. Still in warranty. 6'x7' Looks like new. Call 655-2570.

For Sale: Used hide-a-bed, chair and ottoman. Earth tone floral prints. 622-3291.

### THE SCORES YOU WANT!

Talk to knowledgeable sports people with games live on satellite and up-to-the-minute tickers. Get a quick score or stay on 'til your game's over. No more gambling on taped services.

**SCORES LINE™**  
1-900-288-0224  
99c per min. Avg. call: \$1.98  
TM: 24 Commercial Street, New Jersey 07102  
Customer Service: 1-800-365-4863 • 1992 TM

### FOR SALE



1993 Custom-made Goose-neck Catering Trailer with full commercial kitchen. Includes water and propane tanks and generator, \$15,000. (806)655-4736, Mon. - Sat., 10 a.m. - 9 p.m.



Industrial Supply

Miller Bobcat 225G

or

Lincoln G8000 Welding Machine

Compact Design 225 Amp Industrial Duty Welding Machine  
8000 Watts Auxiliary Power, 115/230 Volts available while welding  
Convenient integrated controls in damage resistant recessed panel  
8 Gallon gas tank for all day operation with top fill spout opposite the exhaust outlet for safe refueling  
Ammeter for monitoring charging circuit (Lincoln model only)  
Full KVA available through one multi-use plug.

In the Lubbock Area call 1-800-692-4243

In the Amarillo Area call 1-800-692-4051

# CHEAPER IS NOT BETTER

We aim to give you the best western brands available. That's why we carry Tony Lama Boots. Sure, you can buy less expensive boots. But you won't get the style, the comfort or the handcrafted quality you'll find in Tony Lama. They use only top grade leathers and exotics.

Dollar for dollar you get more for your money when you buy a pair of Tony Lama Boots.

Come in and see our selection.

Priced From \$79.95



**WEST TEXAS WESTERN STORE**

1-800-562-HATS

Westgate Mall - Amarillo  
806-358-9897

Happy Highway - Canyon  
806-655-9612

Grand Plaza - Amarillo  
806-373-9897