













### On The Farm In Parker County

By R. MACK HEALD  
County Agent

#### HIGHLIGHTS AIRD FOR LUBBOCK CENTER FIELD DAY

This year's field day and open house at the Texas A&M University Agricultural Research and Extension Center at Lubbock will offer several unique features. The annual event is slated for Tuesday, September 15, beginning at 1 p.m.

Detailed discussions will be presented on cotton and grain sorghum varieties, weed control, narrow-row cotton and grain sorghum insects. These will be presented on special tours to particular field locations throughout the afternoon. Visitors may select any one or all of these tours.

Also featured will be specialists in various phases of agriculture who will be available for individual consultation. So, agricultural producers, homeowners and gardeners are encouraged to bring their questions on insect, disease and weed control, fertilizer use, irrigation or whatever other problems they may have.

A mainstay at the annual event will be general tours to the various field research plots on the Center's 300 acres. This tour will give visitors a bird's-eye view of the many phases of agricultural research being conducted.

Displays and exhibits will also be featured for public viewing. These will include plant diseases, vegetable production, soil testing, plant physiology and herbicide use. Other attractions will include a large machinery exhibit, the cotton ginning research laboratory and a research rose garden.

The theme of this year's field day and open house will be "Agricultural Research for the '70's."

Everyone in the county interested in agriculture in the West Texas area is invited to make plans now to attend the field day and to spend a profitable afternoon. The Center is located about seven and one-half miles north of Lubbock on U.S. 87.

In traveling over the county and observing the crops in general, I believe a good grain

crop is going to be made in spite of everything that has hit it. This has certainly been a bad year for both insects and diseases to invade the grain sorghum over the entire area.

Recently, I have noticed some signs of charcoal rot in matured plants. This is a soil-borne fungus that invades the plant causing lodging and weakening of the lower stalks. When the stalk is cut into, a "black pepper" appearing dust will be noticed in the pith area of the lower stalk. Usually the grain is not fully developed and filled.

This fungus develops in a plant when the available soil moisture is less than 80 per cent for a period of four days and soil temperature is in excess of 95 degrees F. The plant must be in the early-milk-to-late-dough stage for fungus development to occur. Presence of a diseased crop and incorporation of infected crop residue increases fungus population in the soil.

If sorghum is grown again the following year and conditions favor disease development, likelihood of heavy disease losses increases.

Best control can be achieved by maintaining available moisture at or above 80 per cent during the period of maturity. Cultural practices which tend to conserve soil moisture are helpful in preventing the disease. Avoid excessively thick stands since added competition occurs as the crop matures.

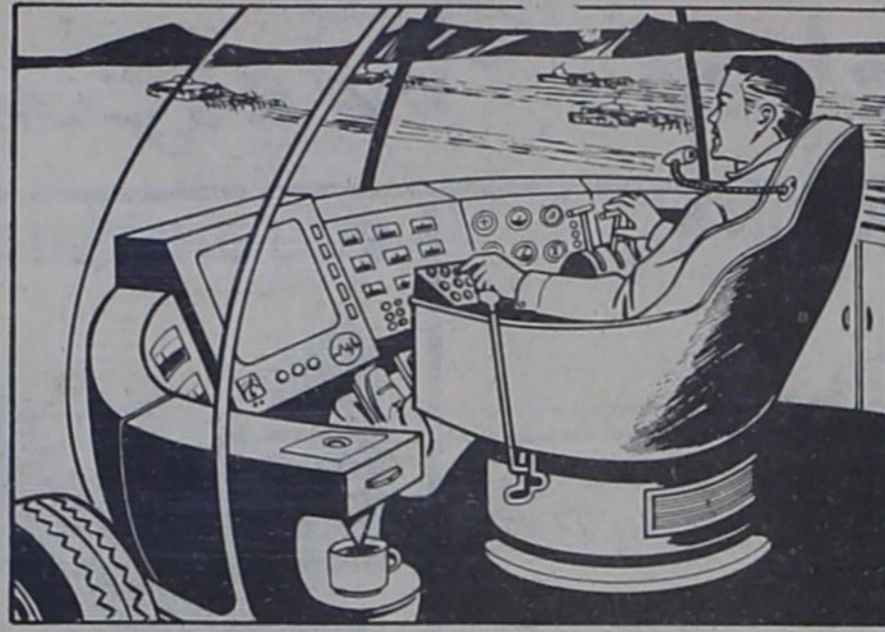
There are still a few spider mites in the county, but the danger has past for them doing a large amount of damage. However, producers should continue to watch young milo in order to avoid further damage.

A tricycle was made in 1897 which weighed nearly a ton and could carry eight riders.

The four state forests in Texas are used for forestry demonstration and research purposes.

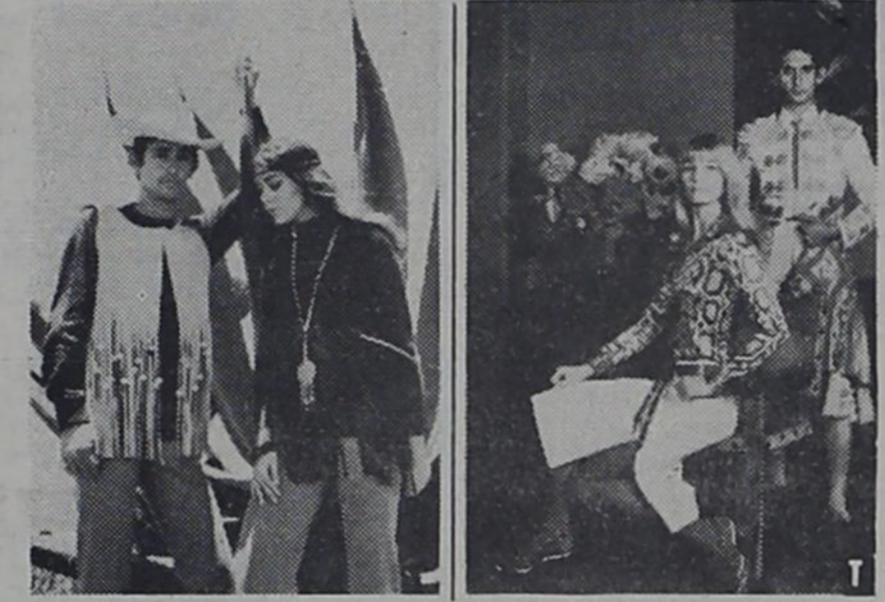
Great Pyramid of Cheops was constructed with 2,300,000 stone blocks, each averaging 2 1/2 tons.

### World of Tomorrow



Farm tractor cabs in the year 2000 (top) will have all the comforts of home, and some will serve as control centers for other smaller, operatorless tractors. Ford Motor Company farm machinery experts predict. The interior of tomorrow's cab will look much like the cockpit of a jetliner and will evolve from cabs such as those found today on Ford's model 9000 tractor (bottom). Cabs will include air conditioning, soundproofing, wall-to-wall carpeting, television for monitoring implements and receiving the latest weather reports, telephones, refrigerators, food warmers and controls that can override the programmed systems guiding automatically either the central control tractor or any of the auxiliary tractors.

### FASHIONS—WESTWARD HO!



Two to get ready for a great western look—(left) the fringed suede vests to make for you and yours. Wooden beads trim the scissored fringe on his open vest. Her pullover fringed vest is laced at the sides. A long-sleeve shirt and a top-stitched side-zipped midi skirt with back pockets make a dressy western outfit designed by Anne Klein (right).

# WANT ADS

BLADE WANT AD rates are six cents per word for first insertion, four cents per word for each insertion thereafter. Minimum rate is 50 cents on cash orders, \$1 on account.

**NEED EXTRA INCOME?** Full-time or part-time work available with Field Ent. Educational Corp. For complete information write -  
Juanita F. Bratcher  
3414 58th St.  
Lubbock, Texas 79413  
10-9tc

**New Color Ch. 28**  
On Channel 6  
**Weather On**  
Channel 3  
See More  
On Cable TV  
**Clearview Company**  
Of Bovina  
Phone Bovina 238-3592  
Or Friona 247-3271

**FOR SALE** --- Bird dog pups. Six weeks old. Buck Page, 809 Ridgelea Drive. 10-2tp

**FOR SALE** -- Lester "Betsy Ross" spinet piano. May see at 1111 Elm Street, Friona, after 6 p.m. Excellent condition. \$575.00. Call 247-3511. 8-4tp

**FOR SALE** -- Clarinet. Used, but like new! \$75. Leonard Haney, phone 238-6781 or 238-4771. 10-2tc

**FOR INFORMATION** concerning purchasing of World Book Encyclopedia, Childcraft and other aids to learning contact local representative or -  
Juanita F. Bratcher  
3414 58th St.  
Lubbock, Texas 79413  
10-9tc

**FOR SALE** -- Take over payments on 1968 Singer sewing machine in walnut console. Will zig-zag, blind hem, fancy patterns, etc. Assume 3 payments at \$7.96. Write Credit Manager, 1114 19th Street, Lubbock, Texas. 34-tfc

**Kirby Vacuum Cleaner Sales & Service**  
for free home demonstration,  
Call Hereford  
**364-5768**  
-- Joe Ennis --

**SEALED BIDS** will be accepted by City of Bovina until 5 p.m. October 8, 1970 on two vehicles:  
1--'55 Chevrolet pickup  
1--'60 International 2-ton truck  
These vehicles are to be sold as is. They may be inspected by contacting Darrel Read at the City Hall. Bids should be addressed to City of Bovina, Bovina, Texas 79009. 11-5tc

**Veterinary Medicines And Supplies**  
**SUPER SAVEWAY**  
Bovina

**FOR SALE**  
Ideally located industrial lots, on Highway 60. Suitable for many kinds of business. The price is attractive. See, O. W. Rhinehart  
608 Third St.  
Bovina, Texas

**DRIVERS NEEDED**  
Train now to drive semi truck, local and over the road, Diesel or gas; experience helpful but not necessary. You can earn over \$5.00 per hour after short training. For application and personal interview, call 214-742-2924, or write Safety Dept., United Systems, Inc., 4747 Greta, Dallas, Texas, 75207. 10-2tc

**SPEED READING Class**, Clovis High School. Enrollment September 15. Class 6:30 to 8:30, \$20 fee, one semester length. Room 34. Adults and high school students welcome. 11-1tc

**CARD OF THANKS**  
Thank you for all the flowers, cards, visits, and prayers during my stay in the hospital. They were all greatly appreciated.  
J. D. Stevens  
11-1tp

**FARM EQUIPMENT FOR SALE**  
---1060 Case combine. Has had excellent care, kept inside when not in use. Paint and tires in extra good condition.  
---Two 830 Case tractors. Both have had care like the combine and are in top condition.  
---GMC grain truck. A good one.  
---No. 10 International grain drill. Wheels are set in. Double disk openers for planting milo. Good as new.  
All this equipment has had outstanding care. Need to see it to appreciate it.  
James Roach  
Phone Tharp 225-4177  
11-2tc

**LOST OR STRAYED** -- Black Angus steer, weighs about 400 pounds. Rafter Z brand on right hip. Call Lawrence Jamerson at 225-4136. 9-4tp

**KEEP carpet cleaning problems small** - use Blue Lustre wall to wall. Rent electric shampooer \$1. Super Saveway

**NOTICE**  
We can build you a new home in Bovina on pavement, ideal for FHA construction. No down payment, low interest rates.  
Ed Hicks Real Estate  
Friona  
Phone 247-3537 or 247-3189

**CARD OF THANKS**  
Your many expressions of concern and thoughtfulness expressed to me while I was in the hospital were greatly appreciated. Thanks a million.  
A. G. White  
11-1tc

**HORSE STALLS** for rent. Have automatic waterers. Call Al Kerby at 238-2332 or 238-2631. 11-2tp

Neighborhood worker wanted to work with Planned Parenthood Clinic. Transportation and 10th grade education required, must be bilingual. Information and applications available at Bovina Neighborhood Center, Blade Building, Bovina, Texas. Equal opportunity employer. 11-2tc

**TELEX**  
**HEARING AIDS**  
**CLOVIS HEARING AID CENTER**  
\*Batteries \*Molds \*Free Hearing Tests  
**SERVICE ALL MAKES**  
416 Mitchell      Pho. 763-6900      9-tmc

**BARTLETT & POTTS**  
**AUCTION SERVICE**  
Specializing in Farm Sales  
HOUSTON BARTLETT  
Route 1  
Bovina, Texas  
Phone 389-2191 - Clovis  
LARRY POTTS  
Route 2  
Friona, Texas  
Phone 295-3387

Send Them  
Back-To  
College  
With A  
Subscription  
to  
*The Bovina Blade*  
... from  
Now thru  
May ... only  
**\$3**  
Special College Student Rate

Bovina Businesses

# 1970 Cotton Bowl

# FOOTBALL CONTEST

You May WIN Weekly Prizes Of \$5-\$3-\$1

**Parmer County Cattle Co.**  
**Commercial Cattle Feeding**  
 On Hwy. 60 between Bovina and Farwell

- \*Automated Mill with Built-In Quality Control
- \*Excellent Drainage
- \*Continuous Flow Water System
- \*Proven Management


Cap Naegle, Manager-Phone Tharp 225-4400  
 Hart at Lazbuddie

**Bovina Wheat Growers, Inc.**  
 "We Serve To Serve Again"  
 Jim Russell, Mgr. - Phone 238-2411

**Not Everyone Belongs To A Co-op - But Everybody Benefits**


Happy at Claude

FOR MODERN FARMING USE



**BONDS OIL CO.**  
 Hwy. 60 238-2271  
 Friona at Farwell

**BIRKELBACH Machine & Pump**  
 Highway 86 - Pho. 238-3591  
 Kenny Birkelbach, Manager  
 Home Phone 238-6671

Distributor For  
 Deep Well Turbine Pumps

Groom at Vega



**BOVINA GIN CO.**

- \*Top Quality Ginning
- \*Fairness In Every Dealing
- \*Sincere Appreciation For Your Business

FM Road 1731 North  
 Phone 238-4801  
 Johnie Horn, Manager  
 Sundown at Sudan

"We Aim To Please"  
**Agri-Sprayers**

- \*Phillips 66 Fertilizers
- \*Aerial Spraying Service

Main Office On Third Street In Bovina - Phone 238-4311  
 Hanger Two Miles West Of Bovina On FM Road 2290

Idalou at Kress




**SHERLEY GRAIN CO.**

"Serving Parmer County Farmers The Year 'Round"

Phone 238-2211  
 Bovina



Wichita State at Texas A & M



**CHARLES OIL CO.**

Phillips 66

- \* Tires
- \* Batteries
- \* Accessories

UT-Arlington at T.C.U.

SUN-MASTR® ROTARY MOWERS

**TITAN** Model 1-1680 Heavy Duty Direct Drive 168"

**Stalk Shredder**


A big mower for the big acreage jobs!

**OKLAHOMA LANE FARM SUPPLY**  
 Phone Tharp 225-4386  
 Tulane at Texas Tech

**First State Bank OF BOVINA**

Complete Banking Services

Hours:  
 8 a.m. to 4 p.m. Monday thru Thursday  
 8 a.m. to 6 p.m. Fridays  
 Closed Saturdays



Oklahoma U at S.M.U.



Plus The **Grand Prize - An Expense-Paid\* Trip For Two To The 1971 Cotton Bowl Classic!**

Expenses include two tickets to the Cotton Bowl game, paid reservations for two and \$55 for food and traveling expenses.

It's Fun - It's Easy - You May Win! Enter This Week And Every Week - All You Have To Do Is Pick The Winners. There's Nothing To Buy!

### Contest Rules

1. There are 10 football games listed in ads on this page.
2. Pick the team you think will win in each game and place the WINNER'S NAME beside same advertiser's name in the contest entry blank at bottom right of this ad.
3. Pick the score of the tie breaker game and place your guess in the appropriate blanks on the entry. The tie breaker game will not count on your won-lost record. It will be used only in case of a tie.
4. Winners will be named by the Monday following the contest deadline each Friday and they will be named by Sunday, if possible. Cash prizes of \$5 for first, \$3 for second, and third prize of \$1 will be awarded.
5. Tabulations of individual entrants will be kept all season and at the end of the season a grand prize winner will be named. Grand prize winner will receive two free tickets to Cotton Bowl game plus hotel, food and traveling expenses to Dallas and the January 1, 1971 football classic.
6. There is nothing to buy. No requirements other than to bring the entry blank, filled out, to The Blade office by 5 p.m. or postmarked by 5 p.m. Friday.
7. Only one entry blank may be submitted per individual. If more than one blank is submitted by an individual, all will be disqualified.
8. Tabulations will be available for public inspection. Members of Blade staff will serve as judges for contest.
9. Contestants must be 10 years old or older.
10. Everyone, except employees of this newspaper and their families, is eligible to enter.

**Bovina Businesses Football Contest HONOR ROLL**

1960 - Neil Smith
1961 - Erith Hawkins
1962 - Emmet Tabor
1963 - Paul Jones
1964 - Jeanne Kerby
1965 - Allen Cumpton
1966 - Truck Lusk
1967 - Leroy Lance
1968 - Bill Roberts
1969 - Larry Wardlaw

Turn This Blank Into Blade Office By 5 P. M. Friday

**Bovina Businesses Cotton Bowl Football Contest ENTRY BLANK**

Contestant's Name \_\_\_\_\_  
 Address \_\_\_\_\_

Tie Breaker (Pick Score) Boys' Ranch \_\_\_\_\_ at Bovina \_\_\_\_\_

Parmer County Cattle Co. _____	Agri-Sprayers _____
Bovina Wheat Growers, Inc. _____	Sherley Grain Co. _____
Bonds Oil Co. _____	Charles Oil Co. _____
Birkelbach Machine & Pump _____	Oklahoma Lane Farm Supply _____
Bovina Gin Co. _____	First State Bank Of Bovina _____

