

MANHATTAN — Test weights of wheat have been unusually low in much of Kansas this year, especially in areas east of Dodge City, said Jim Shroyer, K-State Research and Extension crop production specialist. That affects everything from seed quality to grain quality.

The basic reason is that leaves were diseased or killed at a critical stage of wheat development this year, said Erick DeWolf, K-State Research and Extension plant pathologist. It's not unusual for leaves of wheat in Kansas to die before the kernels have filled, but this year the leaves died earlier than normal in many cases — as early as the flowering stage in the most extreme cases.

By the calendar, leaf rust did not come into Kansas much earlier than normal and there wasn't any early heat or drought stress, so why did the leaves die at such an early stage of

growth? "The reason is that wheat development was slow this spring, due to freeze injury and cool weather. When leaf rust came in, the wheat was in an earlier stage of development than normal," DeWolf explained. "In addition, other leaf diseases such as powdery mildew, tan spot, and speckled leaf blotch continued to be active later into the spring than normal because of the cool, wet conditions. Along with leaf rust, these diseases eventually helped kill the leaves at an early stage of wheat development in some cases."

"The early April freeze either killed or damaged the main tillers. If the main tillers were killed, secondary tillers began growing. Even if the main tillers were only damaged, they resumed growing slowly. Where the freeze damaged the stems, the wheat suffered from limited flow of water

and nutrients to the developing grain. The end result was that the wheat developed more slowly than normal after the first of April, and was at a critical stage of kernel development when the leaves were lost," the agronomist explained.

Waterlogged conditions also contributed to low test weights, Shroyer said. Where wheat is waterlogged, the roots are starved of oxygen and cannot supply the grain with water and nutrients. Wet soil conditions can also lead to crown rot, which reduces the flow of water and nutrients to the grain.

Other causes of low test weight include the presence of cheat, rye, and other grassy weeds; an unsuccessful attempt of the plants to completely fill a 3rd or 4th berry; rainy weather at harvest time; and inherent variety differences, Shroyer said.

## Specialists discuss sprouted wheat

MANHATTAN — The 2007 wheat crop in central and eastern Kansas had more than its share of problems. In addition to freeze damage, flooding, and heavy disease pressure, continuous rains in late June and early July caused pre-harvest sprouting in some fields, said Jim Shroyer, K-State Research and Extension crop production specialist.

Shroyer said that producers have three options for sprouted wheat that has been harvested: sell it to a grain

elevator, sell it to a livestock feeding operation, or save it for seed.

• Marketing to a grain elevator — This is the easiest option, but can be costly. Grain elevators will often discount sprouted wheat. Some elevators may even refuse to take sprouted wheat, said Leland McKinney, Extension grain science specialist.

• Livestock feeding — Sprouted wheat can be fed to cattle if it is processed. As long as sprouted wheat has good aeration in storage, it will have

feed quality similar to non-sprouted wheat, said K-State animal scientist Twig Marston.

"Sprouted wheat can make up to 50 percent of the total amount of grain fed to the cattle. Sprouted wheat will make better feed for heavier cattle than lightweight cattle. It is not well suited for hog rations, however, because of the low test weights," Marston said.

• Saving for seed — Can producers use sprouted wheat seed for next year's crop? The answer is "sometimes," said Shroyer. A K-State study showed that seed with a split seed coat can germinate — even after storage, but seed showing visible plant parts should not be used. In all cases, it's best to conduct a germination test.

Details about the research can be found in the K-State Research and Extension publication, "Planting wheat seed damaged by sprouting before harvest" at [www.oznet.ksu.edu/library/crpls2/sr1115.pdf](http://www.oznet.ksu.edu/library/crpls2/sr1115.pdf).

## Dryland Ag Day set for Aug. 14

TRIBUNE — Crop and soil management, wheat varieties and fertility, and government farm programs are some of the topics to be covered at the Dryland Ag Day slated for Aug. 14 at the Kansas State University Research and Extension Center at Tribune.

The center is one mile west of Tribune on state Highway 96.

The day's activities will start with registration at 7:45 a.m. (MDT), with presentations beginning at 8 a.m. The event will feature both field tours and indoor presentations.

The day's tour and presentation topics will include:

- No-till dryland cropping systems.
- Are there benefits to long-term no-till?
- Tillage effects on soil, water and crop production.
- Does it pay to control volunteer Roundup Ready corn?
- Is wheat stubble height important?
- Historical yield performance in southwest Kansas.
- Control of jointed goatgrass.
- New technology for sunflowers.
- Update on the 2007 Farm Bill.
- Choosing wheat varieties for 2008.

For more information, interested persons can call (620) 376-4761 or (620) 276-8286.

## JENNINGS NEWS

By LOUISE CRESSLER

Tom Vacura and Clara Jo Bell were married Saturday, July 7 at the family farm. A wedding reception and dance was held at the Masonic Hall.

A meeting was held Wednesday at the ambulance barn to make plans for the Firemen's Fun Day to be held in August.

Items are being collected by the Jennings and Dresden churches for tornado victims in Greensburg. Small articles may be left at the church. The volunteers ask that you don't bring clothing as they already have plenty.

Keith and Helen Muirhead enjoyed a week's visit from their daughter, Michelle Zoderow, and grandson, Austin, Grapevine, Texas. Later in the week their daughter, Teffani Zadeh, and grandchildren, Natalia and Dylan, Chicago, Ill., flew into McCook, Neb., for a week's visit. It was an exciting time with the three grandchildren all together.

Jason Rowh, Hoxie, came Saturday evening to get his grandmother, Mary Votopka, and took her to Hoxie to see great-grandchildren, Drake

and Brecken. Kerri's parents, Mr. and Mrs. Pavileck, were also visiting. It was Aubrey's birthday. All enjoyed supper at Trish's and then playing bingo. Homemade ice cream made by Kerri's dad was served later in the evening. Jason then brought Mary back home.

Mary Votopka received a phone call from Joyce Kolsky, Sedalia, Mo. The family had moved Dallas Kolsky to the Veteran's Hospital in Warrensburg, Mo.

Wayne and Louise Cressler are enjoying their children, grandchildren and great-grandchildren this week. Coming to visit them were; Sharon Gaston and Cody Clark, Ames, Iowa; Pat Harold, Britt Cressler and Elias, Grand Junction, Colo., and Russell Cressler, Bison.

The Jennings Housing Authority met Thursday evening.

Ruth Chance went to Good Samaritan Hospital, Kearney, Thursday. Her doctor put in a stint. She is home and feeling much better.

Claudine Bennett was taken back to Denver to the hospital this past week.

## PUBLIC NOTICE

### Notice of Lenora Budget Hearing

Published in The Norton Telegram on Tuesday, July 24, 2007. (1T)

**NOTICE OF BUDGET HEARING**  
The governing body of the City of Lenora will meet on the 6th day of August, 2007 at 7:00 P.M., at the City office for the purpose of hearing and answering objections of taxpayers relating to the proposed use of all funds and the amount of 2007 ad valorem tax.

Detailed budget information is available at City Clerk's office and will be available at this hearing.

**BUDGET SUMMARY**  
Proposed Budget 2008 Expenditures and the Amount of 2007 Ad Valorem Tax establish the maximum limits of the 2008 budget. Est Tax Rate\* is subject to change depending on final assessed valuation.

Fund	2006		2007		Proposed Budget 2008	
	Prior Year Actual	Actual Tax Rate*	Current Year Estimate	Actual Tax Rate*	Expenditures	Amount of 2007 Ad Valorem Tax*
General	129,016	35.243	146,445	34.516	146,445	69,033 34.656
Employee Benefits	28,505	12.362	28,965	8.734	30,565	22,434 11.262
Cemetery	7,404	0.423	7,860	0.512	8,490	1,022 0.513
Library	4,000	1.956	4,933	1.956	4,934	3,976 1.996
Fire	3,613	3.214	14,219	6.259	14,219	9,212 4.624
Streets & Highways	32,203	10.048	50,532	10.048	50,532	20,015 10.048
Water	63,662		65,009		65,009	
Sewer	18,197		19,128		19,128	
Solid Waste	29,941		35,038		35,538	
Special Parks & Recreation	1,350		4,238		4,238	
Water-Debt Service	22,148					
Special Fire Equipment	9,564					
Water Surplus	69,000					
Special Equipment	0					
Multi-Year Capital Outlay	0					
CEBG Project	295,418					
Totals	714,021	63.246	376,367	62.025	379,098	125,690 63.099
Less: Transfers	42,238		54,675		54,675	
Net Expenditures	671,783		321,692		324,423	
Total Tax Levied	125,149		125,388			
Assessed Valuation	1,923,825		2,021,609		1,991,953	
<b>Outstanding Indebtedness, January 1</b>						
	2005	2006	2007			
Revenue Bonds	281,823		265,049		248,437	
Lease Purchase Principal	0		0		0	
Total	281,823		265,049		248,437	

\* Tax Rates are expressed in mills.  
Gayle James  
City Clerk

## Gearing up for greatness...



Pastor Rick Rostek was the "camp counselor" for Immanuel Lutheran Church's Vacation Bible School recently. "Quest For the Truth" was the theme. Pastor Rostek assigned parts for the re-enactment of Christ's resurrection. Valery Rostek as "Mary Magdalene" relives the garden scene. — Telegram photo by Carolyn Plotts

## Personal Property & Tool Auction

Sat., July 28, 2007 @ 10 a.m.

Auction Location: National Guard Armory  
1220 N. State ST. • Norton, Kansas  
(2 blocks north of 283 and 36 Highway Intersection)

Sellers: Dennis and Laura Gilhousen

6 Piece Master Bedroom set  
Hunter green with light colored wood grain tops



Queen Headboard, 2 Night Stands, Chest of Drawers, Dresser W/Mirror

Miscellaneous  
Curios cabinets, Assorted Electric Lamps, Kerosene Lamps, Various end tables, Crafts and Sewing Supplies, Collectible Statues, Cookbooks, Book Sets, 27" Television "Sanyo" brand, 13" Television RCA, Framed Pictures, Wall Scones, Sewing Cabinet, Cases, Mannequins, Numerous Candlesticks, Angel Collection

Jewelry  
Christmas Santas and Holiday Decorations, Tabletop Christmas Tree, Small Kitchen Appliances, Cookware, utensils, etc., Patio Table w/6 chairs, Green with glass top, 2 Fold out couches: Queen-floral-blue, rose, beige, Queen-Southwest Design Green, Burgandy, Beige Pen collection, Antique Cookie Jars, Mechanical monkey, Bugle, Wet bar accessories

TOOLS and Shop Equipment  
Stanley Fat Max series screwdrivers, mini rollers, nut drivers and pliers...new, Campbell Hausfeld air compressors, 6.6 gallon, 1.8 horse...new, Paper shredders...new, 10" Carbide saw blades, numerous tooth counts avail...new, Auger bit sets, Ballpeen hammers, hole saw sets, cold chisels...all new, Furniture moving blankets...very nice and all new, Welding helmets, welding nozzles, and magnetic angle holders etc...new, Cases of 3 1/2", 16 D nails, ...new, Cases of duplex 2 1/2" nails...new, Boxes of finish nails, 2" and 3" drywall screws, 8 D common nails...new, Craftsman 9.6 volt drill with case, charger and extra battery, Craftsman 15.6 volt Drill with battery...new, Automatic recoil air hose reel with 50' of air hose...new, Metal bender on stand...new, Cargo nets, boxes of assorted nuts, wing nuts, etc., ...all new, Air driven grease pump for vehicles...new, 14" and 12" diamond concrete blades for cut off saw or chop saw...new, Rolls of 6 mil plastic, 6'x100' and 20'x100'...new, ...perfect for bunker silos, etc., Hitachi 18 volt cordless drill /driver, extra battery, charger and case...new, DeWalt C147 circular saw with case...new, 40 piece tap and die set...new, Casters with steel wheels, heavy duty...new, Fluorescent shop lights, 2 bulb, 8' long...used, Bucket Buddy 54 pocket tool carriers...new, Wood chisel turning lathe sets...new, Cases of white caulking...new, Many, many more misc. tools too numerous to mention.....

Hamilton Collection-Emerald Isle Angels Limited to 95 Casting Days  
No. 0780A may you have peace in your heart No. 1069A may your blessings more more and not less No. 0865A may God protect and watch over you No. 0264A may your heart be happy with Irish laughter No. 1965A may the luck of the Irish be with you No. 0905A may you have eternal life, love, and faith No. 1028A may you carry a song in your heart No. 1264A may love and friendship reign

Bradford Exchange-Angels Bless our Home-Teacup set in Original Packing- Never Opened:  
Limited to 95 Firing Days  
No. A1142 "Cup of Kindness" No. A0983 "Cup of Love" No. A1079 "Cup of Joy" 2 Metal Desks Entertainment Center Metal Shelving Gold and Glass Vanity 4 Shelf Round display stand Drop leaf wooden table Oval Metal Kitchen Table Coffee Table 2 Brass End Tables Wood inlay coffee Table Wood inlay display cases Antique Vanity & Bench Upper Torso Men's form Women's Leg Maniquin Display Racks Medicine cabinet 2 Display Bookcases 2/glass shelves Wood display cases Remaining contents of the AVON Showroom 1912 Gilbert Clock Co. pendulum mantle clock

Assorted Garden & Outdoor Tools  
Husqvarna Chain Saw Gas Trimmer Husqvarna Snow Blower

6 Piece Cherrywood Entertainment set

3 Piece Ashley Living Room: Victoria Style, Cherrywood insets, 3 years old, Couch, Loveseat, Recliner

2 Lighted 3 shelf Curio cabinets

Cherrywood Entertainment Center

Round Glass top Conversation Table

2- Round Glass top End Tables

4 Piece Dark Wood Bedroom Set

Headboard, footboard

Dresser

Chest of Drawers

Antique Oak Secretary

Fishing Equipment & Misc.

Antique Pie Chest

Waterford Lead Crystal "Rearing Horse" Figurine

Stumpe & Niehaus Furniture Co. Marble Top dresser/Sideboard, 2-Single, 4-post beds

Large Entertainment Center

4' Wooden Indian

Autos

1994 Mustang, Engine:V-6 auto, Turquoise with Black top Convertible Miles:110K - "Mustang" Sold with a 10 day right of redemption

1951 Studebaker, Engine: straight 6, standard trans, 2dr Champion-all original Miles: 79,817

For additional information contact:  
Dennis and Laura @ 785-877-3665 / Byron Bina @ 620-338-6378

**AUCTIONEER'S NOTE:** Dennis and Laura have decided to downsize and have sold their Real Estate, bought a smaller house, and are now liquidating their personal property and the contents of the AVON showroom company located in Norton. We have also invited a guest consignors with a large list of Brand new name brand shop tools offered at auction. This is truly a one-of-a-kind sale with an exceptional line up. There are lots of miscellaneous items too numerous to list and more on the way. Come have fun, bring a friend but be prompt because we will start at 10 am sharp. Cars sell at Noon!

Lunch will be served by the Fraternal Order of Eagles Auxiliary

TERMS: Cash or good check day of sale. No items to be removed before being settled for. Announcements made day of sale take precedence over printed material.

For more photos and updated list, visit our website at [www.BinaAuction.net](http://www.BinaAuction.net)

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