

Since 1954

GRASS & GRAIN[®]

Published by AG PRESS

58th Year

No. 20

July 9, 2013

\$1.00



Agricultural flight demonstration underscores benefits and economic impact of unmanned aircraft

Unmanned aircraft systems (UAS) will have a significant impact on Kansas' precision agriculture industry and overall economy, according to elected officials, academics and industry leaders speaking at a press conference last week. U.S. Sen. Jerry Moran (R-Kan.) joined leaders at Kansas State University and Michael Toscano, president & CEO of the Association for Unmanned Vehicle Systems International (AUVSI), to launch a flight demonstration of numerous UAS used to enhance the care of crops, livestock, pasture and rangelands. Moran and Toscano also delivered remarks on the significant economic growth and job creation potential of UAS in Kansas.

"As a global leader in aviation and aerospace, Kansas is a pioneer in the Unmanned Aircraft Systems market, which holds great promise for boosting the economy and creating jobs in our state," Moran said. "As the aerospace industry grows and looks to take on new UAS ventures and industries, there is real potential for this platform to be used responsibly and safely in an industry already booming in Kansas: agriculture. The number of ways farmers and ranchers can utilize UAS are endless — from mapping the spread of disease or insects within a field to applying fertilizer to a specific area of crops — and I look forward to continued progress in this field."

As a national leader in UAS advancement, Kansas is poised to benefit significantly from the rapidly



Sen. Jerry Moran joined Kansas State University and the Association for Unmanned Vehicle Systems International (AUVSI) in Salina at an agricultural flight demonstration to underscore the benefits and economic impact of unmanned aircraft systems (UAS).

growing unmanned systems industry and the forthcoming integration of UAS into the U.S. airspace. A recent AUVSI study projects that UAS integration will contribute an economic impact of \$2.9 billion and create 3,716 new jobs in Kansas by 2025.

"Today's flight demonstrations highlight one of the greatest potential applications for unmanned aircraft technology — saving farmers millions of dollars in time and resources," said Michael Toscano. "Integrating UAS into the national airspace will lead to a host of new uses, and Kansas is well-positioned to reap the economic benefits that will accompany the expanded use of this technology."

The agriculture sector is expected to be the largest market for UAS technology, the AUVSI study finds, accounting for 80 percent of all commercial use. Among many other agricultural benefits, UAS could provide a cost-effective way to protect crop health and observe overall farm performance. In 2015 alone, the total economic impact of agriculture spending on unmanned aircraft in Kansas is estimated to reach more than \$75 million, with 772 new jobs created.

"We at Kansas State are excited to see the progression of this technology to the point where it can really start benefiting the general popu-

lation and agriculture is the perfect place to start since it touches so many people," said Dr. Kurt Barnhart, a professor, head of the department of aviation, and executive director of the Applied Aviation Research Center at Kansas State University.

The incorporation of UAS is a growing trend in precision agriculture, as it makes farming more efficient and cost-effective. UAS could provide farmers with a low-cost way to spray for pests and diseases, analyze soil patterns, and check crops for signs of drought and blight. UAS can save farmers the significant cost of hiring or operating manned aircraft.

Scientists in the United States have already begun using small remote-controlled helicopters to help farmers detect diseases and stress in their crops. The helicopters take photographs and measurements that allow farmers to keep an eye on their large fields. An increasing number of American colleges and universities, such as Kansas State, are advancing UAS technology as a tool in agriculture as well.

For example, researchers at Kansas State have been able to use UAS to far more accurately and efficiently locate and quantify harmful algae affecting many Kansas lakes and ponds. The University has also successfully demonstrated that UAS can

be used to greatly reduce the time required to identify how environmental and genetic interactions affect the characteristics of plants. In addition, researchers are currently working on projects that will deliver detailed economic benefits on how UAS

can impact growers, seed distributors, and crop breeders.

Legislative Background

On February 14, 2012, President Obama signed the FAA Modernization and Reform Act into law, which in-

cludes important provisions on the integration of UAS into the national airspace system by September 2015. To ensure a safe and responsible integration process, the legislation created a number of benchmarks to be reached along the way, including the establishment of six test sites around the country for the testing and development of UAS.

According to media reports, at least 30 states have expressed interest in hosting a test site, either individually or as part of a multi-state consortium. Because the test sites would attract government and industry personnel, many states see the remarkable economic benefits of a test site.

As a leader in the development of UAS, Kansas already has the capability of a test site, through the research, operational, and regulatory expertise of different entities throughout the state. The state also possesses the accessible restricted airspace needed to test UAS. Kansas State has also partnered on a joint test site proposal where it would play a significant role in the research and development activities.

Harvest 2013 progresses



While drought took a toll on the 2013 wheat crop in western and southwestern Kansas, yields of 60-70 bushels per acre or more were being seen in central and north central Kansas. According to the Kansas Wheat Harvest Report, yields in Cheyenne County ranged from 17-40 bushels per acre while in Rooks County they were from 30-65 bushels per acre. With harvest about 75% complete in Saline County KAWG director Justin Knopf reported this is one of the best wheat harvests he's seen.

Photo by Kim Hofmann

COWPOKES®

By Ace Reid



"No, I ain't scared of her. I'm jist tryin' to stay ahead"



Sweltering in the 'dog days' of summer...

By John Schlageck, Kansas Farm Bureau

In case you hadn't noticed, much of the state may already be mired in the "dog days" of summer. You might be thinking it's too early for such hot temperatures, but think again.

Although it may be nothing to brag about, Kansans and the ancient Romans have a common appreciation (maybe aversion is a better word) to hot summer days.

While some Kansans are fortunate to work in and most of us live in air-conditioned homes, the Romans

were forced to retreat to the seaside, a shady tree or a dip at the local bathhouse to keep cool.

So where did the term "dog days" actually come from?

Ancient Romans noted that the brightest star in the night sky - Sirius - appeared each year during hot, sultry weather. Sirius, which originates from the Greek word for "scorcher," became known as the Dog Star. Consequently, the hot, steamy weather it brought was called "dog days."

Believing the star caused the miserable weather, ancient Romans sacrificed brown dogs to appease the rage of Sirius.

Instead of mythology, astrology or old wives' tales, we have meteorology to help us define what's going on with our weather. Based on the predictability of today's weather - and it has improved dramatically - some people might argue we should revert to the techniques used by the early Romans.

Somehow, I seem to have started this column on the wrong foot. Maybe it's the heat or lack of moisture. Anyway, let me begin again.

What does the rest of the summer and fall weather in Kansas look like?

In order to answer this question I turned to George Phillips with the National Weather Service in Topeka. Phillips has studied the weather in Kansas for many years.

Because of a large ridge of high pressure setting up above the Sunflower State, July and August temperatures will probably experience higher-than-normal temperatures. This could mean somewhere in the high 80s or mid 90s and even

Continued on page 6

Prairie Ponderings

By Donna Sullivan

Last weekend my husband's family got together for a reunion. We take turns planning and hosting it and this year, it was our turn. I've told you before that on both sides of our family, we are the only ones involved in agriculture. I decided this was a great opportunity to do what everyone in production agriculture has been admonished to do - educate consumers. Forty-three people were in attendance, and if you take out our family, that left thirty family members with virtually no workable knowledge of the critical job our farmers and ranchers do of feeding the world. That was about to change.

Our first field trip was to Hildebrand Dairy near Junction City. Our tour guides did an excellent job of explaining every aspect of their business, and we were able to see the process from feeding and milking the cows to bottling and selling the milk. They explained the procedures in place to make sure the milk is always of the highest quality and safe for consumption.

Pointing out the fact that dairy cows are naturally thinner than beef cows, our guide stated, "Their job is to produce milk, not meat." With the large piles of feed in front of them and fans blowing above them, the cows were obviously content

and well cared for. The kids, and even some of the adults, petted bucket calves and cows - a definite first for most of them. All through the tour the adults asked good questions and really seemed interested in the process. We ended by sampling different flavors of milk and eating ice cream. The field trip was deemed a success.

The next day I took part of the group to the Flint Hills Discovery Center in Manhattan while my sons took the rest to their farms for some fishing and a fruitless attempt to catch a few more turtles for the Randolph Independence Day Celebration turtle races. They also toured the farms on four-wheelers and my sons answered many questions about what they were seeing.

At the Flint Hills Discovery Center, my group watched the beautifully produced film about the Tallgrass Prairie and the unique ecosystem it contains. The importance of controlled burning was underscored, and since some of them are from Colorado where wildfires have raged, it was good information to have. My sister-in-law told me that one of the wildfires was set by a rancher who had started a controlled burn despite the fact that the conditions were all wrong. I was hoping for a few quiet minutes to tell her about the Flint

DUST ON THE DASHBOARD

by Glenn Brunkow



We finished wheat harvest on July 2, that evening I hauled one of the last loads to the elevator. The past couple of weeks had been very hectic and quite frankly, things had not gone very good. I was in the middle of wondering what I was doing and probably feeling sorry for myself. That was until I took this load of wheat to town.

It was that time of day when the wind switches from hot to cool and refreshing. I had the windows down and my arm out the window, the soothing cool of evening seeped in. Acres of corn and beans moved past my window with the unmistakable smell of growing plants. The crops were lush and green with the odd golden wheat field thrown in for contrast. The deep green rows set against the blue horizon made for quite a panorama.

As I neared Wamego the crop fields melted away into houses and town. Fireworks stands dotted the outskirts and they were bustling with activity. There is something about Independence and wheat harvest that go together. As a kid I remember the two going hand in hand just like they are this year. Dad's goal each year was to finish with harvest by the Fourth.

Driving down Main Street I noticed the red, white and blue banners lining the street. Flags were flying and firecrackers were going off everywhere. I navigated the crowds of people crossing the street as they migrated to the carnival. An old friend gave me a big wave as we drove past each other. The smell of corn dogs and popcorn were in the air.

I joined the line of trucks waiting to be weighed and dumped at the elevator. Finally it was my turn to unload. The ferris wheel jutted above the buildings of Main Street among the trees lining the park. People moved up and down the sidewalks, the scene was truly something from a Norman Rockwell painting.

I started home again, navigating through the families making their way to the carnival, past people mowing their lawns and others simply enjoying the evening. On my way

home I drove past other farmers, one baling hay and another harvesting wheat. I watched as the big green combine slowly made its way through the field with a cloud of dust trailing it.

Suddenly the past month with its hectic pace and disappointments melted away. I suspect it is always easy to focus on what is not going right and to worry about what needs to be done. We spend too much time thinking about what is ahead or things that happened yesterday that we don't take time to enjoy what is right now.

We tend to dwell on what is not going good in our lives and in the world around us. The negative seems to be our focus and we lose sight of all the good things in our lives. I know I worry about what I don't have instead of being thankful for the blessings I have been given. This particular evening was a great reminder of all that I do have and everything that is right in my life.

My drive through the countryside reminded me that I am blessed to live in the heartland; a place where God's great creation and beauty are all around me, where I know my neighbors and where I can live in peace and quiet. I am so lucky to have a small part in feeding the world.

In town, the Fourth of July decorations remind me of why I have the freedoms I so cherish. I live in a nation where I can worship where I want, say what I believe and I have the opportunity to choose my own course. We each need to take a minute and think about why our nation is so great and to take time to thank God for allowing us to live here. We are truly blessed.

I pulled the truck into the shed that night with a new perspective on life. Life is good. I am blessed with a great family, many friends, the ability to farm, a roof over my head and plenty to eat. I am sure that the very near future will hold more stress, disappointments, problems and obstacles. I also know that life will remain hectic. However, I also know that no matter what, I have it pretty good. For that, I am thankful.



"LOOKS LIKE EARL PAID HIS INSURANCE PREMIUM TODAY... AND NOW HE'S TRYING TO GET ENOUGH MONEY TO GET BACK HOME." Big Dry Syndicate



785-539-7558
Fax 785-539-2679

Editor — Donna Sullivan
gandgeditor@agpress.com

— Advertising Staff —
Steve Reichert • steve@agpress.com
agpress2@agpress.com

GRASS & GRAIN (USPS 937-880)

The newsweekly for Kansas and southern Nebraska, published each Tuesday at 1531 Yuma (Box 1009), Manhattan, KS by Ag Press, Inc. Periodicals postage paid at Manhattan, Kansas. Postmaster send address changes to: Ag Press, Box 1009, Manhattan, KS 66505.

Subscription — \$79 for 2 years. \$43 for 1 year, includes sales tax. Outside Kansas, \$50 for 1 year, \$93 for 2 years.

MEMBER OF
Associated Press

www.grassandgrain.com

Hills Smoke Management Plan that our state has worked so hard on, but never had the chance. That will have to be the subject of a future email.

After letting Speed, the one turtle my oldest son had, compete for his moment of glory in Randolph, we watched the parade, then ate a wonderful supper at Nelson's Landing in Leonardville and went back out to the farm for Redneck Games. This involved target shooting, horseback riding, steer roping for the kids with a plastic steer head on a straw bale, and more tours on the four-wheelers. I was on one of the tours and listened as my son explained beef production to his cousin, who was actually very interested. She is a young mother of five, so it was a good opportunity to educate a consumer.

When it was over, the reunion was proclaimed by several as the best we had ever had. I have to think it was because they all got to spend time breathing in the fresh country air and experiencing things most of them hadn't before. They were able to make a connection between the food they eat and the farmers and ranchers who produce it. They saw the dairy as well as our family farms and got a glimpse of the hard work it takes to

make them all run, as well as the pride and satisfaction we feel being involved in agriculture.

I hope that the next time they are confronted with a negative message about agriculture, they will recall this trip and all the things they experienced first-hand. Maybe they'll even pass along the information to some of their friends.

If that's the case, our efforts will have truly been successful.

AG PRESS

Call us for:
Catalogs
Sale Flyers
Magazines
Calendars
Brochures
Books
Newspapers

Ask for Marlin



785-539-7558



Ag Risk SOLUTIONS

Experience. Knowledge. Integrity.

YOUR Crop Insurance Solution

www.ag-risk-solutions.com

877-556-0588

Ag Risk Solutions is an Equal Opportunity Provider

Mike Chartier - Hiawatha, KS	913-370-0999	Kyle Krier - Salina, KS	785-317-7542
Tony Elizondo - Manhattan, KS	785-410-7563	Mike Scherer - Leavenworth, KS	913-426-2640
Jennifer Forant - Atchison, KS	785-217-3815	Kurt Schwarz - LaCygne, KS	660-424-3422

FIND WHAT YOU WANT AND NEED IN

Since 1954

GRASS & GRAIN

Published by AG PRESS

PRINT SUBSCRIPTION
All paid print subscribers receive FREE access to our online edition.

<input type="checkbox"/> 3 Years	\$108⁰⁰
<input type="checkbox"/> 2 Years	\$79⁰⁰
<input type="checkbox"/> 1 Year	\$43⁰⁰

The above rates are for Kansas, western Missouri, and southern Nebraska (zip codes beginning with 640 through 645 and 660 through 689).

OUTSIDE AREA

<input type="checkbox"/> 3 Years	\$129⁰⁰
<input type="checkbox"/> 2 Years	\$93⁰⁰
<input type="checkbox"/> 1 Year	\$50⁰⁰

FIRST CLASS OPTION

☐ (52 issues) **\$130.00**

ONLINE ONLY EDITION
(You will NOT receive a paper in your mailbox.)

Paying through this option will take up to 1 week to have access and your EMAIL ADDRESS IS REQUIRED.

Email:

<input type="checkbox"/> 3 Years	\$84⁰⁰
<input type="checkbox"/> 2 Years	\$63⁰⁰
<input type="checkbox"/> 1 Year	\$35⁰⁰
<input type="checkbox"/> 6 Months	\$18⁰⁰
<input type="checkbox"/> 3 Months	\$10⁰⁰

— Or Go To —
www.grassandgrain.com

Click on the online edition button and follow the directions. Get faster access and see the paper immediately after payment.

**Call Toll-Free: 877-537-3816
or 785-539-7558**

Subscribe online:
grassandgrain.com







Corbin Steel Products



Tubs & Alleyways
Rolled Feed Bunks
Classic Panel System
Continuous Fencing
Hay Saving Feeders
"Do It Right, Do It Once"
Genuine Corbin

Large OD Pipe
6" up to 120"
If you are needing something that we do not have in stock we will find it



HAY EXPRESS TRAILERS

Only the cradle dumps
32' 37' 42' models available
7k axles
3550# rated new radial tires

Odessa, MO 1-877-448-6325
www.corbinsteel.com



AUCTION

SATURDAY, JULY 13 — 9:33 AM
Sterl Hall, 619 N. Rogers — ABILENE, KANSAS



CAMPER



ELECTRIC GOLF CART

ANTIQUES, FURNITURE & MISCELLANEOUS
Antique office waiting room chairs; conference table; bookcase; small rolltop desk; kitchen cabinet; refrigerator; 8-track/stereo/phonograph; wooden folding chairs; lawn chairs; small wood table; small floor safe; treadmill; AB machine; **COLLECTIBLE TOYS:** Semi trucks; NASCAR replica cars; Danbury Mint; toy John Deere

tractors w/clock in wheels; showcases; chicken waterer; apple peeler; large belt buckle collection; framed Pheasant Forever pictures; framed rodeo clown pictures; radio controlled car; lighted beer signs; computer w/printing set up for advertising cups, hats, t-shirts, misc.; **MANY, MANY MORE ITEMS TOO NUMEROUS TO MENTION.**

This is a 2nd warehouse clean out auction. There are MANY, MANY MORE items. This is only a small portion of the sale. SOMETHING FOR EVERYONE!
ANNOUNCEMENTS MADE DAY OF SALE TAKE PRECEDENCE OVER PRINTED MATERIAL. LUNCH SERVED.

CLERK/CASHIER AUCTION COMPANY



RON SHIVERS REALTY & AUCTION CO.
RON SHIVERS, BROKER/AUCTIONEER
120 NE 14TH ST., P.O. BOX 356, ABILENE, KS 67410
PHONE: (785) 263-7488 • FAX: (785) 263-1973
EMAIL: rsrealty@ikansas.com
Visit our website: www.rsrealtyandauction.com



AUCTION

SATURDAY, JULY 20 — 10:00 AM
Auction will be held in the Community Center located on the South side of the square in JEWELL, KANSAS

ANTIQUES & COLLECTIBLES
Toys inc.: Super M pedal tractor & trailer; Safari pedal car; 20's trike; 24" tin riding truck; Radio Flyer wagon; trike; doll houses; tin telephone; Gateway sewing machine; tin stove; Little Home-maker stove; wooden doll furniture; child's ice cream table & chairs; composition dolls, Barbie dolls; Cabbage Patch dolls; 1920 Ouija board; ironing board; doll bed; child's sad iron; large assortment games; Chinese checkers; large assortment of other toys; stain glass window; Motez painting, Melhus painting, R Wood print; wicker side chair; oak rocker; oak sewing rocker; gate leg table; wicker rocker; floor lamps; white painted table; white painted rocker; Heywood Wakefield child's chairs; oak child's desk; school desk; 2 theater seats; flat top trunk; child's plastic chairs; cast iron & brass fireplace insert; violin; sewing box; wood sweeper; Crosley table radio; Hamilton & Watham pocket watches; Watham side wind pocket watch; pins; pearls watch fob; costume jewelry; records inc.: 78, 45 & 33 Decca Bing Crosby, Lou Armstrong; Jadite child's dishes; silver plate flatware; Vaseline basket;

Pyrex bowls; stems; vases; green sherbets; Smurf glasses; assortment pressed glass; crock cookie jar; Pfalscraft china; men's & ladies hats; cast iron skillet inc.: 12"; brass items; picnic basket; BM&S Co laced basketball; white child's dresses; school posters; pencil box; dollies; tea towels; 6 kerosene lamps; aluminum glasses; baskets; 500 match book covers; bottle openers; comic books; 40's baby buggy; assortment milk bottles; implement manuals inc: Case 930; sheet musick; tin picnic basket; 4 iron wagon wheels; 75 & 125 lb anvils; large assortment books (children's, cook, O Henry, Zane Grey, law books, many old quality books); 2 girls bikes; 3-10 speed men's bike; wainscot dog house; 2 pedal grinders; cisterns & cups; wooden wheelbarrow planter; Perfection heaters; corn planter; baby scale; orange crates; coal bucket; cast iron boiler; 20 gal cast iron kettle; dinner bell; sleds; scythes; car tags inc.: new 1936 truck; cigar boxes; 15 gal Western crock; crock jugs; antlers; Great States reel mower; feed sacks; many other collectables.

HOUSEHOLD
Pine oval dining table w/6 chairs; pine round dinette table w/chairs; maple drop leaf table w/6 chairs; jewelry chest; 60's dresser & night stands; coffee & end tables; Whirlpool 14.6 cu upright freezer; Crosley 12 cu chest freezer; Kelvinator 15 cu refrigerator; 2 Whirlpool electric dryers; microwave; pr. wing back chairs; pr. rockers; 4 blonde dressers; oak glider chairs; oak magazine rack; sewing cabinet; Singer sewing machine in cabinet; kitchen dinette table; bean bags; maple bathroom base & top cabinets; high chair; quilt rack; brass hall tree; full & twin beds; baby bed; large assortment home décor; large assortment of Wear-ever cookware (roasters, kettles, pots, pans); 24 stainless serving trays; baking pans; set stoneware; kitchen appliances; assortment kitchen items; Tupperware; mini trampoline; exercise bike; fans; luggage; new blankets; picnic table; 30 wind socks; 40 mini flags; Marvin windows; Pella window w/shade (36x69); storm windows; large assortment of other items.

GRASS & GRAIN

Our Daily Bread

***** By G&G Area Cooks *****

Lucille Wohler, Clay Centers, Wins Weekly Grass & Grain Recipe Contest & Prize

Winner Lucille Wohler, Clay Center:
RHUBARB-STRAWBERRY CRUNCH

- 1 cup rhubarb, chopped
- 1 cup strawberries, sliced
- 1 1/2 cups sugar
- 2 tablespoons flour
- 1/2 cup nuts
- 1 cup sifted flour
- 1/2 cup brown sugar
- 1/2 cup oleo

Mix rhubarb, strawberries, sugar and flour together. Place in baking dish. Crumb together the nuts, flour, brown sugar and oleo and spread over fruit. Bake at 350 degrees for 45 minutes.

- Mary Rogers, Topeka:
HONEY BROWN SUGAR CHICKEN TENDERS
- 1/4 cup dark brown sugar
 - 1/2 cup honey
 - 1/4 teaspoon salt
 - 1 cup bread crumbs
 - 14-ounce package uncooked chicken tenders

Heat oven to 400 degrees. Spray large cookie sheet with cooking spray. In bowl, mix brown sugar, 1/4 cup of the honey and the salt. In large plastic bag, place bread crumbs. Dip chicken into brown sugar mixture. Place in bag seal and shake to coat with bread crumbs. Place chicken on cookie sheet. Bake 15-20 minutes, turning once, until chicken is no longer pink in center and bread crumbs are golden brown. Serve with remaining honey for dipping.

- Millie Conger, Tecumseh:
ZUCCHINI CASSEROLE
- 1/4 cup butter
 - 4 cups thinly sliced zucchini

- 1 cup coarsely chopped onion
- 1/2 teaspoon salt
- 1/2 teaspoon black pepper
- 1/2 teaspoon garlic powder
- 1/2 teaspoon dried basil
- 1/2 teaspoon dried oregano
- 2 eggs, beaten
- 8-ounce package shredded mozzarella cheese
- 1 tube crescent rolls

Preheat oven to 350 degrees. Heat butter in skillet; cook and stir zucchini and onion until tender, about 10 minutes. Add salt, pepper, garlic powder, basil and oregano; stir to coat. Whisk eggs and mozzarella together in a bowl. Stir zucchini that has been cooled about 5 minutes into egg mixture (putting in hot zucchini mixture too soon could scramble it). Separate crescent dough into two rectangles and place into a 9-by-13-inch pan. Press into bottom and slightly up sides to form a crust. Pour zucchini-egg mixture into crust. Bake until set in the middle and

lightly browned, 18-20 minutes. Cool slightly before cutting into squares.

Lydia Miller, Westphalia:
SWANSON PAN SAUTEED CHICKEN WITH VEGETABLES & HERBS

- 1/8 teaspoon ground black pepper
- 1/8 teaspoon paprika
- 2 tablespoons all-purpose flour
- 2 bone-in chicken chicken breast halves
- 2 tablespoons olive oil
- 2 small red onions, cut in quarters
- 1 pound new potatoes, cut in quarters
- 1 pound new potatoes, cut in quarters
- 8 ounces fresh whole baby carrots (about 16), green tops trimmed to 1 inch
- 1 1/2 cups Swanson chicken stock
- 3 tablespoons lemon juice
- 1 tablespoon chopped fresh oregano leaves
- 1 tablespoon chopped fresh thyme leaves

Heat oil in 12-inch oven-safe skillet over medium-high heat. Add chicken and cook until it's well-browned on all sides. Remove chicken from skillet. Add onions and potatoes to skillet and cook 5 minutes. Add carrots, stock, lemon juice, oregano and heat to a boil. Return chicken to skillet. Cover the skillet. Bake at 350 degrees for 20 minutes. Uncover skillet and bake 15 minutes or until chicken is cooked through and vegetables are tender. Sprinkle with the thyme.

8 Easy Ways to Make Vanilla Ice Cream Sing

Turn plain vanilla ice cream into rock star recipes.

- Chocolate Mint Milkshake**
- 4 scoops vanilla ice cream
 - 1/4 cup milk
 - 1/4 cup chocolate syrup
 - 1 drop peppermint extract

In a blender, combine ice cream, milk, chocolate syrup and peppermint extract. Blend until smooth. Pour into glasses and serve. Servings: 2.

- Affogato with Cold-Brewed Coffee**
- 2/3 cup medium-coarse ground coffee
 - 3 cups cold water
 - 2 scoops vanilla ice cream
 - 2 tablespoons shaved dark chocolate

Whisk together ground coffee and cold water in a small bowl. Cover with plastic wrap and set aside for 12 hours. Whisk, then strain through a funnel lined with a moistened paper towel into a bowl. Place ice cream scoops in 2 coffee or espresso cups. Pour 1/4 to 1/2 cup cold coffee over the top of each. Garnish with shaved dark chocolate. Servings: 2

- Balsamic Strawberries**
- 1 tablespoon butter
 - 2 cups fresh strawberries, hulled & halved
 - 1/4 cup granular sucralose sweetener (such as Splenda®)
 - 1 tablespoon balsamic

- vinegar
- 4 scoops low-fat vanilla ice cream

Melt butter in a large skillet over medium heat. Add the strawberry halves, sucralose sweetener, and balsamic vinegar. Cook until the strawberries are heated through and darkened to a ruby red. Place scoops of ice cream into dessert bowls or stemmed glasses. Spoon strawberries over the ice cream and serve. Servings: 4.

- Gourmet Root Beer Float**
- 1/2 pint vanilla ice cream
 - 1 (12 fluid ounce) can or bottle root beer
 - 1/2 cup whipped cream
 - 4 maraschino cherries

Place 1 scoop of ice cream into each of two tall glasses. Pour root beer carefully over the ice cream. Add another scoop and repeat. If possible, repeat again. Top each with whipped cream and cherries. Servings: 2

- Chocolate Banana Milkshake**
- 1 banana, frozen & chunked

- 6 tablespoons powdered chocolate-flavored malt drink mix (such as Ovaltine®)

1 cup milk
2 cups vanilla ice cream
Place the frozen banana chunks, powdered drink mix, milk, and vanilla ice cream into a blender, and blend until smooth and creamy. Pour into large glasses. Servings: 2.

- Strawberry Shortcake Drink**

- 1/4 cup frozen strawberries, thawed
- 1 1/4 fluid ounces amaretto liqueur
- 2 (1/2 cup) scoops vanilla ice cream
- 1 dash vanilla extract
- 1/2 cup crushed ice
- 1/4 fluid ounce vanilla-flavored vodka (optional)
- 1 tablespoon whipped cream
- 1 fresh strawberry

Place thawed frozen strawberries, amaretto liqueur, vanilla ice cream, vanilla extract, crushed ice, and vanilla vodka into a blender. Cover and blend until smooth. Pour into a glass and garnish with

Does Your Basement Leak? Call Nichols Waterproofing

Water from coming in your Basement or Grain Elevators

I will pump gel (Oilfield gel) behind your wall to fill any space or crevice where water can creep into your basement or grain elevators.

All work guaranteed.

DON'T WAIT.

CALL NICHOLS WATERPROOFING NOW

1-855-682-4167

8 a.m.-6 p.m. Monday thru Saturday

*Free Estimates-No Excavating * Don't wait until it floods again *

REBUILD



EXCHANGE

Hydrostatic Transmissions for Combines, Skid Steers, Swathers, IH Hydro Tractors.

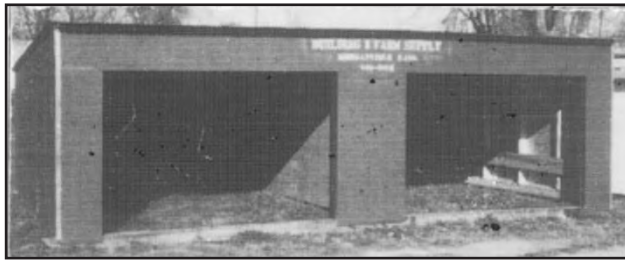
Units are tested.

Ask about our special package deal for I.H. 5 yr warranty Torque Amplifiers & related parts.
50 yrs experience on Hyd. & Mech. TA's
Toll Free 877-525-2875 WASHINGTON, KS
www.herrsmachine.com

READY TO LOAD FOR YOU



Painted, built on treated skids with 3/4" plywood floor. Various sizes available.



Hog or Calf Loafing Shelter With Partition

CALL FOR PRICES

We loan a trailer to haul.

Complete Horizon and Brinkman carpet plus wallpaper and vinyl. Selections in stock and available to order, with professional installation.



Morganville Building & Decorating

Roger Clark, Mgr

P.O. Box 17, Morganville, KS 67468

Phone 785-926-3374

AG LIME FOR NORTH CENTRAL KANSAS

HAULING & SPREADING
GEARY GRAIN, INC.

Junction City, Kansas 66441

785-238-4177

Toll-Free: 877-838-4177

We Paint Metal Buildings!

785.313.2421 • 785.776.5511

All work guaranteed
Lakins Metal-Wood Restoration

Meriden Antique Engine and Threshers Assn

2013
Tractor of
the Year:
John Deere



2013
Engine of
the Year:
Waterloo

37th Annual Meriden Threshing Show JULY 19, 20, 21, 2013

- Featuring Daily Threshing and Stationary hay baling
- Daily Tractor Parade
- Daily Garden Tractor Pulls
- Antique/Classic Tractor Pull (Saturday)
- Live Music Friday and Saturday nights
- Kids Pedal Tractor Pull (Saturday)

Admire Classic & Antique tractors, engines, automobiles & trucks. Watch tractor pulls & parades. Tour Cottonwood Station. The Flour Mill, Blacksmith Shop & Sawmill will all be in operation. Attend church on Sunday. Eat at the Chuckwagon. We have on-site camping & modern restrooms.

Contact Jess Noll: 785-633-9706

8275 K-4 Highway * Meriden, KS 66512

www.meridenthreshers.org

E&D Custom Silage

Conveniently located in central Kansas

- Claas 900 machine with K.P. and inoculant.
- 8 row head and pickup head.
- Support trucks and equipment.
- Dependable crew and equipment.

Jobs of Any Size!

Dustin T.R. Cort
620-635-0238 620-786-4646 620-786-5172

JULY "Our Daily Bread" Recipe Contest Prize

Simplify Soap/Lotion Pump



The winner each week is selected from the recipes printed.

Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-you.

1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear.

- Rejuvenate your bathroom with the charm of the Simplify Bath Soap/Lotion Pump.

- Measures 8" x 3 1/2" x 2 3/4"

- Has an antiqued bronze pump.

- Made of cold cast ceramic.

2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505.

OR e-mail at:

auctions@agpress.com

whipped cream and a fresh strawberry. Servings: 1.

Vanilla Milkshake I

2 cups vanilla ice cream
1 cup whole milk
1 teaspoon vanilla extract

In a blender, combine ice cream, milk and vanilla extract. Blend until smooth. Pour into glasses and serve. Servings: 4.

Toasted Waffle

Ice Cream Sandwich

1 frozen waffle
1/2 tablespoon butter
1 scoop vanilla ice cream, softened
1 tablespoon maple syrup

Toast the frozen waffle, immediately spread with butter and cut the waffle in half. Place a scoop of ice cream on one half of the waffle, distributing evenly. Drizzle the ice cream with maple syrup; top the ice cream with the other half of the waffle and gently press to seal the sandwich. Servings: 1

ALL RIGHTS RESERVED © 2013 Allre cipes.com

Reprinted from Allre cipes.com 7/2/2013

Tips For Grilling Better Baby Back Ribs



(NAPSA) — Ribs are a grilling favorite; however, according to the 24th annual Weber GrillWatch Survey, 17 percent of grill owners consider ribs to be the most challenging food to grill.

"There are a few tricks to the trade when it comes to delicious ribs," says NY Times best-selling author Jamie Purviance. "Removing the membrane from the back of the ribs is essential, and of course cooking over low indirect heat for a long time results in fall-off-the-bone ribs every time."

Purviance outlines all of his tips for grilling perfect ribs in a two-page Grill Skills spread in his new

cookbook, "Weber's New Real Grilling."

BABY BACK RIBS WITH SPICY RUB & MOLASSES BARBECUE SAUCE

Rub:

2 tablespoons packed golden brown sugar
1 tablespoon kosher salt
2 teaspoons chipotle chili powder
2 teaspoons garlic powder
1 teaspoon prepared chili powder
1 teaspoon ground cayenne pepper
1 teaspoon freshly ground black pepper
2 racks baby back ribs, each 2-2 1/2 pounds

Sauce:

2 tablespoons unsalted butter
1 yellow onion, 7-8 ounces, finely chopped
1 cup ketchup
3/4 cup light molasses (not blackstrap)

1/2 cup beer, preferably lager
1/4 cup cider vinegar
3 tablespoons tomato paste
1 1/2 teaspoons mustard powder

1 teaspoon garlic powder
1 cup beer, preferably lager

Combine the rub ingredients. Using a dull knife, slide the tip under the membrane covering the back of each rack of ribs. Lift and loosen the membrane until you can pry it up, then grab a corner of it with a paper towel and pull it off. Season the racks all over with the rub, and allow them to stand at room temperature for 45 minutes before grilling. Prepare the grill for indirect cooking over low heat (250-350 degrees). Meanwhile, in a saucepan over medium-high heat, melt the butter. Add the onion and cook until slightly softened, 3 to 4 minutes, stir-

ring occasionally. Stir in the remaining sauce ingredients and bring to a boil. Reduce the heat to medium-low and simmer, uncovered, until thickened, for 18 to 20 minutes. Remove from the heat. Place the racks, bone side down, over indirect low heat, as far from the heat as possible, close the lid, and cook for 3 hours. After the first hour, baste the racks with beer, particularly any areas that are looking a little dry. Continue to baste with beer every hour or so. After 3 hours, check to see if one or both racks are ready to come off the grill. They are done when the meat has shrunk back from the ends of most of the bones by 1/4 inch or more. Lift a rack by picking up one end with tongs. It should bend in the

middle and the meat should tear easily. If the meat does not tear easily, return the racks to the grill, close the lid, and continue cooking for up to 1 hour more. Remove the racks from the grill and lightly brush them on both sides with some of the sauce. Return the racks to the grill and cook over indirect low heat, with the lid closed, until the surface is slightly crispy, 10 to 20 minutes, turning occasionally. Remove from the grill and let rest for 5 to 10 minutes. Cut the racks between the bones into individual ribs; serve warm with the remaining sauce. Serves 4.

©2013 Weber-Stephen Products LLC. Recipe from *Weber's New Real Grilling™* by Jamie Purviance. Used with permission.

Place Security Back Into Towing

35,000-lb. GTW

DROP 'N LOCKS

- Luverne Truck Equipment
- DewEze Hay Handling
- Flat Beds
- Exhaust Work

Myronized Truck Works

Centralia, KS
785-857-3581

CENTRAL KANSAS AG AVIATION, INC

Call For All Your Spring Spraying Needs!

STEVE DONOVAN

Cellular: 785-366-0513 • Office: 785-258-3649

2 Outback Feeders, Inc. 2

Currently Accepting Grass Calves, Cows & Fall Calves

Located in an area where there is a good quantity of roughage & grains!

- ★ Starting Backgrounding & Finishing Available.
- ★ Have Several Marketing Options Available.
- ★ Feed & Cattle Financing Available.

Contact us for all your Cattle Feeding Needs!

Joe W. Strnad
785.527.0164

Bryan Brown
785.527.1165

Tree & Brush Free Ranch

WOLF Garten

MULTI-LEVER LOPPER

Ideal for cutting cedar trees in pastures

The Old Way The New Way

- Coated blade • Lightweight aluminum handles — 28 1/4 inches long for long reach. Weight 4.1 lbs. • Slicing cutting action • Special leverage for effortless cutting • Cuts branches and trees up to 2 inches thick.

DICK'S RANCH SUPPLY

5562 Kiowa County Ave. 57, Belvidere, KS 67028
1-800-201-2351

Corral Plans - \$5 + \$2.98 P&H
Phone Orders Welcome
ALL MAJOR CREDIT CARDS WELCOMED!

Prices and Specifications subject to change without notice.

Forge Harvesting,

Matt Forge, Owner

Custom Silage Harvesting

Silage-Haylage-Earlage

- Family Owned and Operated near Herington, Kansas
- 2008 Claas with 8 row head and pickup head
- Supporting trucks and equipment
- Ability to arrange packing, swathing and bagging

2468 Hwy 56 Herington KS 67449 785-210-9795
forgematt@gmail.com

HOMELAND INSULATION

Spray Foam Specialist

Travis Turner
homelandinsulation@yahoo.com

Lower Your Utility Bill

"Guaranteed"

Metal Buildings
Commercial Buildings
New & Existing Residential

913-449-9579

TIFFANY CATTLE CO., INC

A Complete Cattle Feeding and Marketing Service

Tiffany Cattle Co.

Family Owned And Operated

With a 15,000 head capacity, Tiffany Cattle Company is large enough to have economics of scale but small enough to provide personal attention. Pen sizes range from 50 to 200 head. A computerized summary of feed, cattle processing, veterinary services and other costs are easily accessible on each pen of cattle.

PRODUCTION SERVICES

Objective is simply: **Least Cost Per Pound of Gain!**
Ration formulation and cost analysis, health program designed and maintained by veterinarian, special pens and attention to sick animals, feed financing, and cattle purchasing available.

MARKETING SERVICES

Marketing finished cattle is top priority at Tiffany Cattle Company. You have the option of selling on the cash market, forward contracting or grid pricing through US Premium Beef.

- Risk management handled by Tiffany Cattle Company
- Locked commodity prices • Complete profit/loss statement for each pen
- All marketing decisions discussed with and approved by cattle owner
- Reward for your efforts in producing a quality product by selling your cattle on an industry competitive grid

1333 S. 2500 Road, Herington, KS 67449
Shawn Tiffany, Owner/Manager: 785-229-2902
Shane Tiffany, Owner/Manager: 785-466-6529
Office: 785-258-3721 • tiffanycaco@fhrd.net

Swihart Sales Company

INNOVATIONS American Made

We offer a complete line of low volume mist blowers.

Excellent for spraying: cattle, vegetables, vineyards, orchards, nurseries, Christmas trees, mosquitoes, chicken houses, etc.

References available in your area

Motor Models available

Call for free brochure: 785-754-3513 or 800-864-4595

www.swihart-sales.com 7240 County Road AA, Quinter, KS 67752

2013 CLAY COUNTY FAIR

July 17-21

Schedule of Events

TUESDAY, JULY 16

6-7:30 p.m. Enter all exhibits except Foods, Floriculture, Horticulture & Crops & Livestock

WEDNESDAY, JULY 17

7-8:30 a.m. Enter Swine
7-9 a.m. Enter Poultry
9-10:30 a.m. Enter all other Livestock
8-10 a.m. Enter Open Class Foods, Catholic Parish Center, 714 Court Street
8:30 a.m. 4-H Entomology, Geology, & Forestry Judging, Floral Hall
9 a.m. 4-H Electricity Judging, Floral Hall
9 a.m. Open Class Clothing & Textiles Judging, Exhibit Hall
9 a.m. Woodworking Judging, Floral Hall
9-11 a.m. Enter 4-H & Open Class Floriculture, Horticulture & Crops, Floral Hall
9:30 a.m. 4-H Scrapbook & Shooting Sports, Judging, Exhibit Hall
9:30 a.m. Open Class Ceramics, Crafts & Paintings Judging, Floral Hall
10 a.m. Open Class Foods judging begins at Catholic Parish Center
10:30 a.m. 4-H Miscellaneous Judging, Exhibit Hall
11 a.m. 4-H Floriculture Judging, Floral Hall
11:30 a.m.-2 p.m. Open Class Bake Sale, Exhibit Hall
12 noon Open Class Floriculture Judging, Floral Hall
12 noon 4-H Horticulture & Crops Judging, Floral Hall
12:30 p.m. 4-H Foods Judging (except decorated cakes), Catholic Parish Center, 714 Court St.
1 p.m. Open Class Horticulture & Crops Judging, Floral Hall
1 p.m. Open Class Photography Judging, Floral Hall
2-5:30 p.m. 4-H Bake Sale, Exhibit Hall
6-7 p.m. Gazebo Entertainment - FREE
6 p.m. Swine Judging, Orrin Hogan Arena
7 p.m. Chamber of Comm. & Clay Co. Farm Bureau FREE watermelon feed
8 p.m. Rodeo, with The Rawhide-n-Dusty Show, Horse Arena
Admission: Advance: Adult-\$7 K-8-\$3 • Gate: Adult-\$8 K-8-\$4

THURSDAY, JULY 18

9 a.m. 4-H/FFA Horse Show, Orrin Hogan Arena & Rodeo Arena
10:30 a.m. "Meet Us At The Fair", sponsored by Countryside Crusaders 4-H Club
4 p.m. Meat Goat Judging, Orrin Hogan Arena
6-7 p.m. Gazebo Entertainment- FREE
6 p.m. Chainsaw Carving
7-8:30 p.m. Free Snow Cones courtesy of Citizens National Bank
6 p.m. Sheep Judging, Orrin Hogan Arena
8 p.m. Rodeo, with The Rawhide-n-Dusty Show, Horse Arena
Admission: Advance: Adult-\$7 K-8-\$3 • Gate: Adult-\$8 K-8-\$4

6-10 p.m. Carnival Attractions by Great Plains Amusements

FRIDAY, JULY 19

9 a.m. Decorated Cake & Decorated Cupcake Judging, Extension Office
9 a.m. Rabbit Judging, Rabbit & Poultry Barn
11 a.m. Poultry Judging, Rabbit & Poultry Barn
1 p.m. Dairy Cattle Judging followed by Dairy Goat Judging, Orrin Hogan Arena
4 p.m. Bucket Calf Interviews, Orrin Hogan Arena
5 p.m. Bucket Calf Showmanship, Orrin Hogan Arena
2 p.m. Project Auction entry deadline. All 4-H projects, including livestock, except beef, must consign project auction exhibit to Fair Office
6-7 p.m. Gazebo Entertainment - FREE
6 p.m. Chainsaw Carving
6 p.m. Beef Judging, Orrin Hogan Arena
8 p.m. Demolition Derby, Grandstand • Adult-\$8 K-8-\$4
10 p.m. 4-H Beef project auction entry deadline due to Fair Office
6-10 p.m. Carnival Attractions by Great Plains Amusements

SATURDAY, JULY 20

8:30 a.m. Round Robin Showmanship, Livestock Arena
10 a.m. 4-H/FFA Livestock Judging Contest, Orrin Hogan Arena
12-1 p.m. Kiddy Tractor Pull Participant Check-In Orrin Hogan Arena
1-2 p.m. Kiddy Tractor Pull- FREE Orrin Hogan Arena
4:30 p.m. 4-H Awards Presentation, Orrin Hogan Arena
5 p.m. 4-H Kiss the Pig Contest Results, Orrin Hogan Arena
5:30 p.m. Decorated Cake & Project Auction, Orrin Hogan Arena
6 p.m. 4-H & FFA Livestock Auction, Orrin Hogan Arena
7:30 p.m. Jayhusker Races • Admission: Adult - \$8 K-8 \$4
6-10 p.m. Carnival Attractions by Great Plains Amusements

SUNDAY, JULY 21

9 a.m. Cowboy Church, Fairgrounds
12:30-1:30 p.m. All Exhibits Released

Insight

Continued from page 2

triple digit temperatures, Phillips says. This doesn't bode well for western Kansas.

Moisture amounts could be above or below "normal," whatever that is in today's climate. It's difficult to predict moisture amounts during the summer months in Kansas. There just aren't enough signals to rely on.

Thunderstorms will continue to be spotty with the potential for some heavy rains with these isolated storms, Phillips says.

"An isolated, small spot on the Kansas map may receive an inch or two while just a mile or less away may only pick up a trace of moisture," says the National Weather Service science operations officer.

The chance of any widespread rains during the rest of the summer is unlikely although not impossible, Phillips says. Instead, Kansas will experience scattered showers and if you're lucky enough to get one over your field, consider yourself fortunate - it's going to be hit and miss for the rest of the summer.

As far as the extended drought on the High Plains of Kansas, Phillips reports the western 40 percent of Kansas is in the "D-3" category of extreme drought or higher. Some parts of western Kansas, especially the southwest are in a category "D-4," considered the worst drought possible.

With three, going on four years of drought in some parts of Kansas, farmers are already speculating on the possibility of having enough moisture to put their next wheat crop in the ground. They'll need some rain between now and mid-September to ensure the crop germinates.

The first estimates, and at this time they are little more than a guess, indicate above normal temperatures this fall, Phillips says. Predicting moisture amounts is impossible. With the hottest days of summer bearing down on Kansas generally in mid-July hold on to your hat because 2013 may be a real scorcher - maybe even one for the record books.

Looking forward to the remainder of the summer, what happens with temperatures and rainfall amounts is anybody's guess. Farmers and producers will keep a watchful eye toward the western sky, keep their fingers crossed and pray for rain.

As for brown dogs in farm country - beware.

John Schlageck is a leading commentator on agriculture and rural Kansas. Born and raised on a diversified farm in northwestern Kansas, his writing reflects a lifetime of experience, knowledge and passion.

U.S. corn acreage up for fifth straight year

U.S. farmers successfully overcame a cold and wet early spring this year, planting 97.4 million acres of corn, up slightly from 2012, according to the acreage report released recently by the U.S. Department of Agriculture's National Agricultural Statistics Service (NASS). This is the highest acreage planted to corn since 1936 and marks a fifth year in a row of corn acreage increases in the United States.

This growing season did not get off to a good start. Hampered by cold and wet weather in early spring in much of the major corn-producing region, U.S.

Continued on page 7

REAL ESTATE & PERSONAL PROPERTY



SATURDAY, JULY 20
10:00 AM

2323 N. Jackson
JUNCTION CITY, KS
REAL ESTATE SELLS AT 1:00 PM

2691 Paint Road, Chapman, KS.
HOUSE: 3 Bedroom 2 Bath Ranch Home w/Detached Double Garage & Shop & 35 X 50 Barn, well water and septic system on 7+/- Acres.

For information or viewing contract Jay E. Brown (785) 223-7555.

FURNITURE

Round table w/leaf & 2 matching chairs (orange seats), blue Lift Chair (Good), Oak glider chair & ottoman, stacking bookcase, full size bed w/mattress & springs, queen mattress set, Futon, blonde headboard & footboard, matching nightstand & chest of drawers (2nd drawer is a desk), twin bed w/mattress & bookcase headboard, marble top Side Table, Vinyl Footstool, Old Parlor Stove, Oak Office Chair, Weller Umbrella Stand (Pottery), Sewing Machine.

GUNS & COLLECTIBLES

(Guns sell immediately following the Real Estate): Savage Mark II 22 Cal., L.R. w/Bushnell Scope #1803351, Marlin Model 25 MN 22 Cal. W.M.R. Only w/Simmons Scope #02293710, Mossberg 100 ATR .270 Win. #BA158296,

Mossberg 500 CL w/vent rib 20 ga, #201541, Remington 870 Express Magnum 12 ga. #C204511M, Raven Arms 25 cal. automatic pistol, Simmons 3-9 X 32 scope, 22 ammo, Oak wall clock, Old Toys, Old Steer Horns, Old Lighters, Old Pipes, Coffee Tins, Post Cards, Old Prints, Old Watches, 40's Car Books, 45 Records, Cigar Boxes, 2 Old Vornado Fans (1 Pink), Cap Guns, Old Bicycles, Big 48 Star Flag.

TOOLS & MISCELLANEOUS

10" Craftsman Table Saw, 2 Stihl Chain Saws w/Cases, Craftsman Tool Boxes, Drill Press, 4 Ton Porter Power, Drills, Jigsaws, 3-6" Old Hand Saws, 10" Ryobi Table Saw, 6" Lathe & Hand Tools, Air Bubble, 18V Cordless Drill, 9.6 DeWalt Drills, 18V Saws & Chargers, Bostich Trim Nailer, Astro Nail Gun, Campbell Portable



Air Compressor, Clark Roll-away 3 Tier Tool Chest, Old Stanley Wood Tool Box, 3/4, 1/2, 3/8, 1/4 Socket Kit, Wrenches From 2"-6/16 Assorted Sizes, Jigsaw, 1/2" Drill, 3/8" Drills, 4" DeWalt Elect Grinder, Torch Set w/Gauges, 3 Ton Chain Hoist, Garden Tools, Reddy Heater 70,000 BTU, Lincoln Welder 225 Amps, 24" shop fan, 10' alum ladder, 4' & 6' fiberglass ladders, engine stand, post puller/fence stretcher, shop vac, power washer, pancake compressor, chain & binders, shop vac, dehumidifier, roll barb wire, food processor (NIB), china, flatware, weed eater, TV, Computer Monitor, Kodak Photo Printer, Lexmark Printer, Propane Cooker, Tree Trimmer, 2 Window A/C's, Fans, Pots & Pans, AND MANY TREASURES YET TO BE DISCOVERED.

TERMS: Cash, check or credit card. Not responsible for accidents. Lunch available.

RODNEY D. JOHNSON & OTHERS

Broker/Auctioneer
JAY E. BROWN,
785-223-7555

GREG HALLGREN,
785-499-5376



785-762-2266 • FAX: 785-762-8910
E-mail: jbrown@ksbroadband.net
www.KSALink.com
www.kansasauctions.net

MANHATTAN SHOE REPAIR

Repairing

- Boots
- Luggage
- Shoes
- Back Packs
- Purses
- Ball Gloves

M-F • 8-5:30
Closed Sat. & Sun
216 South Fourth
Manhattan, KS
785-776-1193



2013 FOUR STATE FARM SHOW

JULY 2013
Friday 19 Saturday 20 Sunday 21

• SHOW HOURS •
7:30AM-3PM Fri. & Sat.
8AM-3PM Sun.

From jct. of Hwys. 400, 69 & K-171 south of Pittsburg, KS, go 1/2 mile east

25 Acres Of Farm & Ranch Exhibits

- ✓ Baling, Mowing, Bale Processor & Handling Demos - 1 PM Each Day
- ✓ Lawn Mower Test Driving Range
- ✓ Register For Daily \$1,000 Shopping Spree

FREE Admission & Parking

For Information Contact:
FARM TALK NEWSPAPER
Box 601, Parsons, KS 67357
(620) 421-9450

GROW YOUR BUSINESS WITH US

Buying property or making improvements, American AgCredit has the right loan for you with fixed and variable rate options to meet your needs.

We've been right here, doing things on your terms, since 1916.



AMERICAN AGCREDIT
MONEY FOR AGRICULTURE

A part of the Farm Credit System.
Equal Opportunity Lender.

CONCORDIA, KS HUTCHINSON, KS
KINGMAN, KS PRATT, KS
LARNED, KS SALINA, KS
WICHITA, KS PONCA CITY, OK

Call 800.466.1146 today or visit AgLoan.com

Corn acreage up for fifth straight year

Continued from page 6

growers had only 5 percent of the crop planted by April 28, making it the slowest planting pace since 1984. In May, however, the weather conditions improved significantly, helping U.S. corn growers to make great strides in planting. The week of May 19, farmers tied the fastest corn planting pace on record, planting 43 percent of the total crop during that one week. Overall, 63 percent of the corn crop was reported in good or excellent condition as of June 2, compared with 72 percent at the same time last year.

Despite being hampered by the same weather problems in the early spring, for

U.S. soybean growers, 2013 is estimated to be a record-setting year. According to the report, farmers planted a record-high 77.7 million acres of soybeans this season, up 1 percent from last year. By June 16, soybean emergence remained behind the five-year average in most of the soybean-growing states.

U.S. farmers also increased all wheat acreage this year. All wheat planted area for 2013 is estimated at 56.5 million acres, up 1 percent from last year. The wheat acreage increased in part due to an early row crop harvest, which allowed farmers to seed more acres.

In contrast with the increase in acreage for the


first three principal crops, U.S. all cotton planted area is significantly lower in 2013, compared with last year. All cotton acreage is estimated at 10.3 million, 17 percent below 2012 acres. As of June 23, an estimated 43 percent of all cotton crop was in good or excellent condition, compared with 50 percent rated in these two categories at the same time last year.

NASS also released the quarterly Grain Stocks report, showing U.S. corn stocks down 12 percent from June 2012, soybean stocks down 35 percent and all wheat stocks down 3 percent.

Acreage, Grain Stocks and all other NASS reports are available online at www.nass.usda.gov.



Annika Ahumada watches aboard her tractor while her uncle Darren Hofmann cuts wheat near Leonardville.



SweetPro
PREMIUM FEED SUPPLEMENTS

No Molasses! No Starches!

Improve Herd Health

Faster Breed Back & Higher Conception Rate

Heavier Weaning Weights

Better Response to Vaccines


Controlled Consumption & Labor Savings

Chelated Trace Minerals, Vitamins

3 Classes of Prebiotics


4 Classes of Live Digestive Enzymes

25% Increased Feed Efficiency!



"SweetPro" tubs have increased the ability of our cowherd to go and perform on grass. I've seen improvement on overall appearance, increased weaning weights, and dramatic improvement in herd health, which improves our bottom line."

Sam Melson
Harrison County Rancher



PROBIOTEIN

Craig Wischropp, 785-486-2626
Horton, KS, 888-437-9294
www.sweetpro.com

Walk-In Business Welcome!

SweetPro.com

GENETICALLY SUPERIOR. LOCALLY ADAPTED.

AGSECO member companies efficiently and cost effectively produce and market WestBred® developed varieties in Kansas, Oklahoma, Colorado and Nebraska.

WestBred varieties marketed by AGSECO

Armour

- › Excellent yield potential
- › Good drought tolerance
- › Strong foliar disease resistance
- › Strong straw
- › Tolerant to acid soils

Winterhawk

- › Very good yield potential
- › Very good drought tolerance
- › Tolerant to Stripe Rust
- › Good seedling vigor

WB-Cedar

New

- › Excellent yield potential
- › Great straw strength
- › Good drought tolerance
- › Early maturity

Hitch

- › Excellent yield potential
- › Great straw strength
- › Very good Tan Spot resistance
- › Head Scab tolerance

WB-Deuce CL+

New

- › Very good yield potential
- › Good disease package
- › Early maturity
- › Tolerance to acid soils
- › 2-gene Clearfield



Clearfield Plus
Production System for Wheat

Distributing superior genetics to America's Wheat Producers.

WestBred
IMPROVING NATURE'S GRAINS®

For more information on WestBred® products, visit us online at www.westbred.com



To locate your local AGSECO associate, visit us online at www.agseco.com

©2013 AGSECO. WestBred®, WestBred and Design™ and Improving Nature's Grains® are trademarks of Monsanto Technology, LLC. Beyond®, the UNIQUE CLEARFIELD SYMBOL and CLEARFIELD are trademarks of BASF. All rights reserved.

Baer & Nichepor Farms
Ph: 785-798-2575

Darwin Ediger
Ph: 620-873-2023

DeLange Seed Girard
Ph: 620-724-6223

DeLange Seed Sedgwick
Ph: 316-772-5388

Ed Junior Farm
Ph: 785-356-2773

Greenbush Seed
Ph: 620-662-6659

Jesse Blasi
Ph: 620-450-8333

Miller Seed Farms
Ph: 620-567-3125

NIC II Farms
Ph: 620-495-3680

Sharp Brothers Seed
Ph: 620-398-2231

Sipes Seed Sales
Ph: 620-493-4693

Tom Pauly Farm
Ph: 620-456-2832

Ray Enterprises
Ph: 620-221-3541

Wiebe Farms, Inc
Ph: 316-799-2866

E & H Farms
Ph: 785-943-5386

Harvest Moon, Inc
Ph: 785-899-6467

John Niswonger
Ph: 620-376-8916

Levin Farms
Ph: 785-476-3252

Mattson Farms
Ph: 785-586-2313

May Family Farms
Ph: 785-475-3606

Ohlde Seed Farm
Ph: 785-692-4555

Phillips Seed Farm
Ph: 785-949-2204

Reisig Seed
Ph: 785-483-3765

Star Seed, Inc.
Ph: 785-346-5447

Taylor Seed Farms
Ph: 785-595-3236

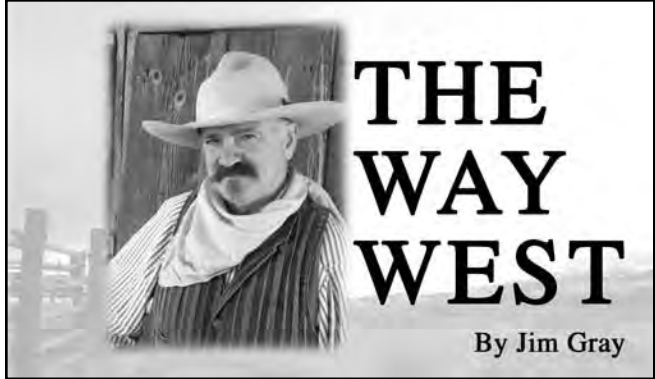
Wheatridge Farms
Ph: 785-890-2639

Hartter Feed & Seed
Ph: 785-284-2220

Maschmann Mills
Ph: 402-365-4369

Johnston Seed
Ph: 580-233-5800

Bruce Ehmke
Ph: 620-218-5309



Mixing Business With Pleasure

One of my favorite books is filled with reminiscences of old drovers who rode the cattle trails of the West. *Trail Drivers of Texas* is a compilation of memories written down by old cowboys in the early 1920s.

Robert Jasper (Bob) Lauderdale of Pleasanton, Texas, was pretty good at telling a story. In 1877, Lauderdale trailed cattle to Dodge City as trail boss for a west Texas outfit. After leaving Doan's Store on the Red River the men would not see a sign of civilization until almost to Dodge City. Old Pete's Ranch was 25 miles south of Dodge City on Bluff Creek. The "store," was so short on supplies that Lauderdale was forced to drive the chuck wagon ahead of the herd to Dodge City "to load up with provisions."

Lauderdale was a great believer in mixing business with pleasure whenever possible. He found just the right mixture at Dodge City. Ham Bell cleverly built a wagon yard in combination with a saloon, dance hall, and livery stable, all on the south side of the Santa Fe Railroad tracks. The south side was the first thing a drover would see before crossing over to Front Street, if he ever got to Front Street. Ham Bell saw to it that incoming drovers had all the recreation they could handle on his side of the tracks, and besides, Ham Bell was "a fine fellow to know." Even so, Lauderdale kept his priorities in order. In spite of the attractions on the south side the prudent cowboy made his way across the railroad

track to the mercantile store of Charlie Rath and Bob Wright to buy supplies for the chuck wagon. In addition, he bought a set of good clothes to replace his trail-worn threads. Every drover felt the need for a shave and a haircut after weeks on the trail. Lauderdale's next stop was the barber shop.

"I told them to cut it right and put some of that 'come to me stuff' on my hair and shave that three month beard clean."

Once Ham Bell lost a drover to Front Street he might not see him again for many days. Chalk Beeson ran the Long Branch Saloon, a clean bar with an inviting atmosphere. Big lamps illuminated the hall with a bright light. Monte and poker was played around the clock. Beeson, who could play a fiddle with the best of them, was accompanied by a fine piano player. First-rate music and the tinkling glasses filled with good whiskey provided an inviting atmosphere that few cowboys could resist.

Lauderdale liked the bright lights and fast times, but one of his fondest memories was a little road ranch five miles north of Dodge at the head of Duck Creek. A man by the name of Dubbs was in charge. He sold beer and whiskey and offered a good lunch at a reasonable price, but most of the cowboys went there to get a glass of his buttermilk. Dubb's buttermilk set many a cowboy's thoughts toward home, where fresh buttermilk was daily fare. Homesick cowboys, including Lauderdale, swarmed to the place for a taste of the old home ranch they had left so far behind. It was only natural for them to call the place the Buttermilk Ranch.

If the Buttermilk Ranch was a fond memory, working cattle without the luxury of a saddle horse was a job few men talked about. Branding was one of those cowboy arts that had to be done on foot. Those wild cattle were not afraid of a man on the ground. They could put the fear of God in a man, even those who cut a most heroic

figure while in the saddle. Thinking back to those days Lauderdale recalled working cattle "...of every size and color in the world and pretty nearly every shape, too." The years had not diminished his recollection of fierce cattle "with horns standing out from their heads like they intend to use 'em...Many a fence have I climbed when an old Texas Longhorn saw red and took in after me. I was not by myself, either; it was the same way all around the corral, every fellow was making for the topmost rail and tryin' to see which one could get to it first." The cowboy way of

life was dangerous, rowdy, and sometimes just plain dull. The Trail Drivers of Texas has it all. Within a thousand pages of lasting memories, drovers such as Bob Lauderdale will keep right on mixing business with pleasure for the generations yet to find The Way West.

"*The Cowboy*," Jim Gray is author of *Desperate Seed: Ellsworth Kansas on the Violent Frontier* and also publishes *Kansas Cowboy*, *Old West history from a Kansas perspective*. Contact *Kansas Cowboy*, Box 62, Ellsworth, KS 67439. Phone 785-531-2058 or www.droversmercantile.com.

UPCOMING REAL ESTATE AUCTION

Beautiful home, outstanding shop, horse stables, Arena and Guest Home on 14 Acres near Manhattan, Kansas.

Watch or call for details.
GANNON REAL ESTATE & AUCTIONS
VERN GANNON, AUCTIONEER
 785-770-0066 • MANHATTAN, KANSAS • 785-539-2316
www.gannonauctions.com

HYDRA BED

BY TRIPLE C INC.

Ranch Ready
Ranch Proven

It is more than a feed truck...Move hay—feeders—portable panels—4-wheelers • Hydraulic remotes run hydraulic cylinders, motors • 11 GPM, 2500 PSI, 3000# Lift Capacity

Miller Ranch Equipment
 33778 Hwy. K-99, Alma, KS • 785-765-3588
www.MillerRanchEquipment.com

ESTATE AUCTION

SATURDAY, JULY 13, 2013 — 9:00 AM
401 S. Hwy. 99 — HAMILTON, KANSAS
DIRECTIONS: From Emporia, go South on Hwy. 99, 30 miles to Hamilton. Last house on West side of highway, south city limits. From Eureka, KS, go East 6 miles on Hwy. 54 to Hwy. 99 North, 10 miles North. **WATCH FOR SIGNS!!**

HOUSEHOLD, ANTIQUE & COLLECTIBLES, SHOP & YARD ITEMS, OILFIELD TOOLS, ARCTIC CAT 4-WHEELER, 180 ALLIS CHALMERS, 2005 BUICK LeSABRE & MISCELLANEOUS

See last week's *Grass & Grain* for complete listings & to view sale bill and pictures go to www.KansasAuctions.net
 BE ON TIME, sale will move fast. Concessions & Restroom available.

SELLER: EDWIN & GLENDA LONG ESTATE
 For more info: Leland Long, 620-678-3364 • 620-437-6188

Swisher Auction Service
 Mark Swisher • 620-794-5437 • 620-256-0282
 Auctioneers: Wayne Lee • Kebra Claiborne • Ty Swisher

WESTENDORF — Loader Specialist

TA-25
30-70 hp

TA-26
30-120 hp

895 CASE IH
6200 JOHN DEERE

MOUNTING & TRUCKING AVAILABLE

NORTONVILLE PARTS & SERVICE
 Nortonville, Ks. — (913) 886-2960

MANHATTAN • WAMEGO

Structural Pipe • Tubing • Sucker Rods
Guardrail • Precut Posts

(785) 587-0400 Call or E-Mail For Quotes!
mike@cbipipe.com • brody@cbipipe.com

www.cbipipe.com

Building pictured is not priced in ad. Crew travel required over 50 miles. Local building code modifications extra. Price subject to change without notice.

BUILDING SALE!

30'x40'x12' • \$12,025
 42'x72'x14' • \$22,700
 60'x104'x16' • \$45,875

"Make Your Dreams A Reality"

FEATURING: **FABRAL**

CALL US FOR A FREE CONSULTATION!

GARDEN CITY, KS (620) 271-0359
 HAYS, KS (785) 628-8885
 McPHERSON, KS (620) 245-0100
 OTTAWA, KS (785) 242-2885
 WELLINGTON, KS (620) 326-2626
 ROCA, NE (402) 420-0302

CLEARY BUILDING CORP.
 800-373-5550
ClearyBuilding.com

Rangeland Resources
MAX TRAHAN
 785-523-4516
 1579 Sunset Road
 Delphos, KS 67436
maxtrahan@rangelandresources.com

LAND & CATTLE MANAGEMENT

- Fencing • Tree Saw • Hedge Post
- Range Development
- Rotational Grazing

OLSON'S

1214 E. Moro | Aggieville
 Manhattan, KS
 785.539.8571
 Mon-Fri 9-6 | Sat 9-4

- Family owned and operated since 1913
- Reasonable prices
- Three day turnaround

ADD VALUE TO YOUR FOOTWEAR INVESTMENT

BOOT REPAIR

HALL AND HALL®

Proven Results

FARM & RANCH SALES & LAND AUCTIONS

- Hall and Hall has SOLD over \$2.2 BILLION in Farm and Ranch properties in the last ten years.
- From Midwest Farmland to Western Ranches and from Recreational Property to Timberland, Hall and Hall Auctions Provides Sellers with a unique process for marketing their land holdings.
- Offices in NE, MT, ID, WY, CO, KS and TX.

Contact Local Representative John Wildin at 620.662.0411 or Scott Shuman at 970.716.2120

HALLANDHALL.COM

Homeground & Other Geographies by Tom Parker

A weed by any other name

A hard, hard gale lashed the house as if intent on peeling it apart board by board and nail by nail. I lay in bed listening to it howl, worried as I always worry about limbs raining down on the house or slamming through the window to pin us to the mattress like so many insect specimens, and for the sake of diversion rated it on a sliding scale of one to ten, one being the faintest whisper of breeze and ten being evil and malevolent and altogether personal. Every creak and groan seemed a threat of impending doom. I gave the wind an even one hundred.

My fears weren't entirely unfounded. Not long ago a

big tree limb broke free and raked the house on the way down, splintering the porch railing and sending me rolling from bed in terror. Two of the four biggest trees in our yard are hollowing out and becoming so brittle that each passing storm deposits across the lawn a fresh load of punky wood. And then there's the problem with the mulberry by the patio.

I've always loved that tree. It was a surprise when it started growing not that many years ago, and a mystery, too. It started as a single sapling and spread like a hedge, leading me to believe that it was a shrub of some kind. Field guides

proved useless. A friend who worked for conservation agencies stopped by to give it a try, but after a few minutes of poring over a leaf, wrinkled his brow and chuckled.

"Give it enough time and you'll figure it out," he said with a grin.

So we gave it time. For two or three years I figured it was some sort of low-growing leafy thing that would act like a hedge around the patio, a little welcome greenery without restricting

our dining room view of the northernmost ridge of the Flint Hills. That during all my wanderings I was never able to find another low-growing leafy thing just like it never really bothered me as I've always been more attuned to birds, butterflies, herps and amphibians, living species more readily identified. With the exception of oaks, maples, aspens and poison ivy, trees and shrubs have always confounded me to the point where I prefer to simply enjoy them on their own merits. They exist, and that is enough. But then the low-growing leafy thing shot into the air like Jack's magic beanpole. And for every inch or three it grew vertically, another inch or three were added to its girth. In the span of a single year it swallowed the patio and part of the driveway. By autumn I was forced to prune low-growing branches.

My wife insisted we

would rue the day we allowed it to live. I pointed out the shade that made grilling so much more bearable in the summer heat; I heaped praise upon the berries that brought a menagerie of wild birds and butterflies; I enthused over the buffer that moderated the worst blast furnace winds. My exhortations fell on deaf ears.

"You'll see," Lori insisted smugly. I wanted to prove her wrong. Sure, the mul-

berry was too close to the house, but we could keep it trimmed back. And yes, the berries brought birds but also their waste, and each spring we had to park the car closer to the street to avoid their flight patterns (or, as I called them, drop zones). As with everything in life, nothing is perfect. Everything under the sun is a balancing act. Why should a mulberry tree be any different?

Continued on page 10

BARN BUILDERS
DT CONSTRUCTION
918-527-0117 Est. 1977
Free Estimates!  One Year Warranty



30 x 50 x 10	\$7,200	36 x 48 x 10 horse barn	\$8,000
40 x 60 x 14 enclosed	\$14,600	40 x 100 x 16 enclosed	\$19,900

Price includes labor, 1 walk door and a 12' sliding door
www.DTCBarns.com

**IRONWORKS**
WELDING & FABRICATION
620-515-WELD
Independence, KS

LOAD THE ORIGINAL WITH A TRACTOR OR DEWEZE STYLE BED

620-515-(WELD) 9353
www.ironworksweld.com
Delivery Available!

UPCOMING WEIGAND LAND AUCTIONS

118.5 ± ACRES PRIME RIVERFRONT PROPERTY SE OF OXFORD, KS
Saturday, July 20 at 10:00 a.m.

Auction held at the Oxford Lions Club, 116 N Sumner, Oxford, KS. ARKANSAS RIVER FRONTAGE - DEER - TURKEY - WATERFOWL HUNTING - PRODUCTIVE CROPLAND - HEAVY TIMBER. 83.8 ± acres of cropland w/remaining in heavy timber. Land located at the SW/c of 11th Rd. & 172nd Rd., Oxford, KS. Great land for your hunting getaway or land investment! This is a hard to find offering & is only a short drive from Wichita.

79.7 ± ACRES EAST OF ROSE HILL, KS
Saturday, July 20 at Noon

POTENTIAL HOME SITE - BLACKTOP ROAD - BROME & NATIVE GRASS - INVESTMENT OPPORTUNITY. Auction held at Rose Hill Rec Center, 400 S. Rose Hill Rd., Rose Hill, KS. Property located at 17577 SW Santa Fe Lake Rd., Rose Hill, KS. Great opportunity to purchase a quality tract of Butler County land on blacktop road! Property is cross-fenced between the brome and native grass. This land has been well maintained and would make a great home site for horse lovers or a great location for a quiet country getaway. For auction flyer, visit: www.WeigandAuctions.com.

For auction flyers, videos, & photos, visit: www.WeigandAuctions.com.

 **John Rupp, ALC at (316) 262-6400 or Mike King at 316-841-4242.**
J.P. Weigand & Sons, Inc.

**Hess & Sons**
SALVAGE, INC.
1209 N. PERRY, JUNCTION CITY, KANSAS
WE ARE BUYING:
IRON, PREPARED MACHINE CAST, BATTERIES, MIXED FARM MACHINERY, AC SEALED UNITS, COPPER, BRASS, ALUMINUM, ALUMINUM CANS, **NON-MAGNETIC STAINLESS STEEL, ELECTRIC MOTORS, OLD CARS W/CLEAR TITLES, FLUIDS MUST BE DRAINED.**
CALL: 785-238-3382 (800-825-4377)
For Current Prices
ROLL-OFF CONTAINERS AVAILABLE, Ask For LANNY or JAKE (PRICES SUBJECT TO CHANGE WITHOUT NOTICE!)

AUCTION
SATURDAY, JULY 20 — 10:00 AM
***** MAJOR MACHINERY ---- 12:00 NOON *****

Location: 1919 South 9th Street — BEATRICE, NEBRASKA
**** Hwy 77 & South Casey's, East on Beaver Street to 8th Street then South to Oak Street (Curve) then 1-Block East to 9th Street, turn right ****

TRACTORS: 1990 John Deere 4055 diesel tractor, Serial# 2534, Power Shift, 6818 hours, 3 pt, 8-suit case weights, triple hydraulics, step entry w/rail and near new 18.4R x 42 Rubber ** Excellent Condition.; 1966 John Deere 3020 gas tractor, Serial #91337, Synchro, WF, 3 pt, showing 1642 hours, dual hydraulic, radio, 4-suite case weights and 15.5 x 38 Rubber (95%) ** Excellent Condition; 1946 Farmall M gas tractor, Serial # FBK11189, NF also has single wheel front and 12 x 38 Rubber ** Good Metal

COMBINE: 1961 Gleaner A combine with cab, 12' header and 14.9 x 26 Rubber (95%).

SKID LOADER ** AUGER ATTACHMENT: 2004 Bobcat S185 diesel skid steer, Serial # 525012690, cab, air-heat, 351 hours, 67" tooth bucket, manual attach ** Looks New; Bobcat 15C hydraulic post hole auger with 9 and 12" bits.

MACHINERY: AGCO Tye 2015 No Till 15' drill with caddy-coulters, alfalfa and grass seeder boxes; JD MX8 3 pt 8' shredder; Gnuse F-40 3 pt forklift, 4000# load; Gnuse 6-bale hay trailer w/33x12.50xR15 new rubber; Gnuse 3 pt 8' hyd. bucket; Rhino SPHD 3 pt post hole auger w/9 & 12" bits; JD 350 7' sickle mower; 2, JD quick hitch-es; (2) 3 pt bale spheres; 2 hyd. center links; Case 12' tandem disc; JD 12' field cultivator w/Noble harrow; Case 8' 3 pt springtooth; Case 3 pt 4-row cultivator; JD 3 pt 6-row cultivator; JD 3 pt 8' blade; 3 pt 110 gal 10' boom sprayer; Huskee 4-whl 125 bu gravity wagon, 6-bolt; Farmall M, new - pistons & valves, grill, hood & wheel wts; JD 4-row 36" planter; Ford 3 pt 3x16 plow; Case P/T 3x14 plow; IH steel wheel 16-hole drill; Dempster 302 2-row lister.

STOCK TRAILER: 2005 Titan 6' 6" x 16' bumper hitch tandem axle stock trailer, center gate w/slide & 20" enter wall undercoating, 1-COW * 1-LOAD * THAT'S ALL * NEW!!

ATV TRAILER: 2009 Fast Line ball hitch 6'2" x 12' tandem axle trailer w/13" rails and ramps, Looks New

LIVESTOCK SUPPLIES: Filson self-catch head gate w/8" digital platform scale; 12 Behlen 6-bar 10' corral panels; 6 Big Valley 6-bar 10' corral panels; Big Valley walk-thru gate; 16' Farm Master gate; 12' 6-bar panel; 12' 7-bar panel; 4' round stock tank; 5' metal bunk w/hay feeder; 5-wire hog panels; Bexter round hay feeder; 5 round bale feeders; New calf puller; 2 Parmak 110-V fencers; 3 barb wire rolls; Fencing supplies; 25 steel T-posts; Chicken wire, waters & feeders; Hog oiler.

TOOLS: New, Centura gas powered post hole auger w/2-bits; New, small bottle acetylene torch set; large bottle acetylene torch set; AC-DC welder w/Wisconsin air cooled engine on 2-wheel cart; small H-press; DeWalt table saw; Van Norman valve grinder; Wind Power welder; air compressor & Other Small Items.

MISCELLANEOUS: 6 ½ x 8 x 16" aluminum refrigeration box w/cooler, meat rails & hooks (Needs some wall repair); sausage stuffer; meat hooks; meat pans; cutting tables; Stihl chain saws; ball hitch receivers; hitch pins; butcher kettle; picnic table; chain link fence; come-a-long; weed killer products; log chains; jumper cables; car ramps; bracket shelving; (25) 1" rebar; (5) 10" x 20" H-beams; new TSC tool box; 300 gal poly tank; 16' Jon boat; Other Small items by sale date.

Terms: Cash or check w/proper ID. No property removed until settled for. All bids off at buyer's risk. Not responsible for accidents or theft.
AUCTION VIEWING: SATURDAY, JULY 13, 10 AM to 3 PM
Lunch and Restrooms on the grounds

Log on: www.beatrice77.net (Click on The Auctioneers)
VERDIS "VERDI" ZIMMERMAN ESTATE
Gina: 402.520.3168 Reece: 402.223.8999

THE AUCTIONEERS
Rick Jurgens 402-520-0350
Dennis Henrichs 402-239-8741
Gale "Slim" Hardin 402-520-2911
Clerk: Auction Staff
THE AUCTIONEERS FOR COMPLETE AUCTION SERVICE!

COW/CALF PAIRS FOR SALE
24 cow/calf pairs that originated out of the Nebraska sand hills as bred cows in April. The ages run from 3 to 7 years old. Cows are pronominally Angus with some of the cows having ¼ Braunvieh blood. Calves at side were mostly sired by Braunvieh bulls and are very powerful. Cows are being exposed to our very own Red Angus x Charolais F-1 bulls.
Priced at \$1,800.00.
Please visit our website for photos and more information.
**Wooden Cross Cattle Company**
557 190th Road, Hillsboro, Ks 67063
Merle Schlehuber 620-381-1712
woodencross@fhrrd.net
www.woodencrosscattleco.com

ESTATE AUCTION
MACHINE SHOP & METAL FABRICATION
SATURDAY, JULY 27 — 9:30 AM
Brockhoff Mfg Building, 15 Oregon St. SABETHA, KANSAS

Website w/pictures: www.hartterauction.com
"Sue has rented the Brockhoff building, and is having a complete dispersal of all equipment, tools and stock. Please make your plans to attend this auction, as everything sells. If possible, have everything removed by Aug. 1, 2013", Thank you, Roger

FORK LIFT, TRAILER, AUTO CRANE
Yale 5000# gas, side shifter
2-Sets Fork Lift extensions, 8' & 10'
16' tandem axle trailer, w/ 24" sides. 2" ball bumper hitch, no title
5005H auto crane, on 16' truck bed, older

SHOP MACHINERY
Cincinnati 175CB x 10' Press Brake, 3 phz; HTC Model 250-10S Shear, 3 ph, scissor cut; Muhr & Bender, Model KBL O, Iron Worker, w/ punches & dies; Summit Lathe w/ 3 jaw chuck; Wells Saw Model 10-16, metal band saw; 2-roller tables; Wells Saw 58B band saw w/12' roller table, 110V; Barnes Drill Press, floor ; Milwaukee pipe bender; Arbor -300 wire welders w/ 24V constant speed feeder; Miller Press, floor; Bridgeport Milling Lathe, 3 phz; Southbend Precision Lathe, Model A, 3 phz; Linde HDA 300 AC/DC power source, 3 phz; 2-Miller CP CP 250TS DC welder, 3 phz; Airco 250 amp DC rectifier welder; Lincoln WeldanPower AC/DC welder-generator w/ 16 hp Briggs engine; ESAB Powercut 650 plasma torch; ESAB PCM 500 plasma torch; Ridgid 535 Series pipe threader, w/ cart, manual chuck, #811A quick opening die head, reamer, foot pedal switch; Sheet metal roller, 6", converted to elec mtr.; Brockhoff Built hydraulic press, 150 ton, single phz, 220V; Hossfeld bender; Cincinnati Bickford, Radial arm drill, power up & down, 3 ph, variable speed, 60-1200 rpm; CM elec chain hoist, ½ ton w/rigging; Rod threader, home built, 1" dia.

BOSS TRAILER PARTS
3-gooseneck trailer jigs; Few jacks; Wheels; Jack handles; Bulldog couplers; Several NEW 15" & 16" tires; 2-Elec brake assemblies, L & R hand; 3-8 bolt hub & drum assembly; Trailer clearance lights #35 strap, #44 round; Trailer electrical wiring; Other trailer misc.

SHOP TOOLS
2-Heavy material tables on Lunch available.

ROGER BROCKHOFF ESTATE
Auction Conducted By Hartter Auction Service
Sabetha, Kansas 785-284-2590 or 284-2643
Auctioneers: Roger Hartter, Wayne Pagel, Todd Rokey

rollers, 3'x 8'; 3-Heavy welding tables; 3-Bar & pipe racks; Large blacksmith anvil; 2-Acetylene cutting torch w/bottles; Acetylene brazing torch w/bottles; Steel banding cart; Pedestal grinders; Steel saw horses; Numerous pipe clamps, various lengths; Numerous welding clamps; Starrett outside micrometer, set of six in wood case; Milwaukee end grinder; Milwaukee heavy duty grinder; Milwaukee 7 ¼" worm gear saw; Emhart, Pro 510, pneumatic pop riveter; Eutalloy, Koollie "C" torch; Campbell ½ ton sheet metal grab clamp; Carriage & Hex bolts, washers & nuts; Remington 16" elec chain saw; Elec wire & leads; Old pressure washer & paint sprayer; Large wood bolt bins; Stainless table; ¾" socket set; Other wrenches, items not mentioned.

MISCELLANEOUS
Pillow blocks, bearings, sprockets, pulleys, mower section, misc; Numerous boxes of Tiger Tooth double cut sickle sections; Numerous bags of bolts, washers etc; Mechanics creepers; Large blacksmith anvil, 400#, on stand; Small anvil; Picnic table leg jig; Other miscellaneous.

IRON * STAINLESS
Many different sizes
½"x 6" cutting edge, 22' ¾"x 6" cutting edge, 8 ½' Hex shafts, different sizes; Sheet metal; Angle iron, mild steel & SS; Schedule 40 pipe, mild steel & SS; Flat bar, mild steel & SS; Round bar, CR, HR & Stress proof; Square & Rectangular tubing, mild steel; Tubing, mild steel; Sheet metal; Alum & SS tubing, different dia.; 3-Bar stock racks; Several, sheet metal, flat storage racks; Scrap Iron; Several pallets of misc angle, strap etc.

AUGER FLIGHTING
Different sizes, length & pitch; Auger flighting racks.

OFFICE FURNITURE
Two Desks; File Cabinets; 2-Metal cabinets w/ shelves; Other small office equipment.

Auction Sales Scheduled

Online bidding open — yard & garden equip., metal carts, air compressors, air tools, toys, backpacks, t-shirts & more (www.lindsayauctions.com). Check-out July 12 at Eudora, KS. Auctioneers: Lindsay Auction Service, Inc.

July 10 — Johnson County,
Nebraska premier pas-
ture land at Tecumseh,
Nebraska for Norm & Con-
nie Baum. Auctioneers:

Speckmann Realty & Auction Service, Inc.

July 10 — Tractors, combines, farm equipment, trucks, all types of equipment online (www.bigiron.com). Auctioneers: Stock Auction Co.

July 11 — Butler County
land & personal property
at Rosalia for Estate of
Helen J. Bender, etal.
Auctioneers: Sundgren
Realty, Inc.

July 12 — Skid loader, fans, blades, tools, parts, welders, scaffolding, tools, lumber, electrical supplies & more at Minneapolis for assets from DR&P Service. Auctioneers: United Country Blomquist Auction.

July 13 — Antique glassware, antique pottery, furniture, dolls & accessories, clocks & much more at Greensburg for Helen P. Farney, et al. Auctioneers: Scott Brown Auction & Real Estate.

July 13 — Antiques, furniture, misc., shop, yard, tools & misc. at Abilene for a warehouse cleanout. Auctioneers: Ron Shivers Realty & Auction Co.

July 13 — Personal property
near Beattie for Larry &
Ginny Zidek. Auctioneers:
Olmsteds & Sandstrom.

July 13 — Tools, bricklaying equipment, guns & antiques at Auburn. Auctioneers: Swift-N-Sure Auctions.

July 13 — Real estate (home) at Emmett. Auctioneers: Darrell Simnitt, Countrywide Realty, Inc.

July 13 — Real estate (home) at Topeka. Auctioneers: Darrell Simnitt, Countrywide Realty, Inc.

July 13 — Furniture, appliances, coins, dishes, glassware, collectibles, auto-

mobile, gun, advertising signs & misc. at Junction City for Jack "Easy" Jack Welsh Estate. Auctioneers: Brown Real Estate & Auction Service, LLC.

July 13 — Tractors, trucks, farm machinery & household near Peabody for Kevin & Cheryl Brewer. Auctioneers: VanSchmidt.

July 13 — Collectibles,
household, tools at Jewell
for Leo & Janet Birdsell
Estates. Auctioneers:

Thummel Real Estate & Auction, LLC.

July 13 — Home, tractor, farm equipment, tools, welders, building materials, Gator & more at Howard for Rudy & Pansy Beck. Auctioneers: Chuck Korte Real Estate & Auction Service, Inc.

July 13 — Household,
sportsman items at Valley

Center for Cyndie Ewy & the late Jerry Ewy. Auctioneers: Auction Specialists, LLC.

July 13 — Electrical & tools, office & misc. at Lawrence for liquidation. Auctioneers: Mark Elston & Wayne Wischropp.

July 13 — Shop tools & equipment, household goods, tractor, guns, misc. at Wakefield for Patsy Joann (Mrs. Bill) Weir Estate, Dan Weir, executor. Auctioneers: Kretz, Hauserman, Bloom Auction Service.

July 13 — Household, antiques, collectibles, shop items, yard & misc., 4-wheeler, tractor, loader, car at Hamilton for Edwin & Glenda Long Estate. Auctioneers: Swisher Auction Service.

July 14 — Mickey Mouse col-

lection, antiques, collectibles, furniture, appliances, tools & misc. at Council Grove for Jane Dixon & Another Seller. Auctioneers: Hallgren Real Estate & Auctions, LLC.

July 14 — Tools at Salina.
Auctioneers: Wilson Real-
ty & Auction Service.

July 15 — Rooks County feed yard, producing minerals, cultivation, machinery near Plainville for Rooks County Feeders, LLC. Auctioneers: Farmland Auction & Realty Co., Inc.

July 17 — Wheel loaders, excavators, backhoe, cranes, dozer, motor grader, farm equipment, truck & all kinds of equipment online (www.bigiron.com). Auctioneers: Stock Auction Co.

Homegrounds

Continued from page 9

And so a dry winter turned to a wet spring. The tree leafed out, blossoms transformed into dark ripe berries, and the pattern of years past repeated itself. What the birds couldn't eat dropped to the patio and the barbecue grill and the grill table and the planters and the trash cans and the vehicles and the front steps and the lawn. What the ants couldn't haul away or the butterflies suck dry fermented and rotted and squished underfoot. What squished underfoot tracked inside to stain the carpet in the entryway and the stairs and the dining

room. The south side of the house reeked of stale wine or beer. A galaxy of flies descended. All the while Lori studied me, watching, and waiting, for a reaction.

This wasn't a dead, hollowed-out tree. It was in full health and maturity, lush and verdant and, dare I say, attractive. But the shade came at a price I paid each time I grilled or took out the trash or walked to the garden. I hated to even consider taking it down, hated the very idea of it, and so I waited and bided my time until in all conscious I could say I held out to the bitter end.

“We’ll need a chain saw,” I said. Mercifully, Lori just nodded and said not a word more.



Mid-America FEED YARD

Finishing First

Plan to attend Open Yard Day, Friday, August 2, 8 am-5 pm

- 7 Packers Buying Live, Dressed or Value Based Weigh Ups are with a 3% in the A.M. & 4% in the P.M.
- 5% Feed Financing & Competitive Cattle Financing
- Utilizing Steam Flaked Corn & Ethanol Co-Products for Improved Conversions & COG
- Risk Management & Grain Contracting Program
- Built on a Former WWII Air Base, Provides Excellent Pen Conditions
- Industry Leading Consulting Veterinarian & Nutritionist

- ✓ *The 3rd Largest Corn Producing State*
- ✓ *The 2nd Largest Cattle Feeding State*

800-228-4532

www.midamerica-feedyard.com

- ✓ *The 2nd Largest in Cattle Marketings*
- ✓ *The 2nd Largest in Ethanol Co-products*

Omaha, NE



Shouldn't You Be Feeding in the #1 Feed Yard in Nebraska!



**Call for
Summer
Specials!**
Numerous Upgrades Available



Custom Designed to Fit Your Needs






Standing Strong Since 1969!



AstroBuildings.com 1-800-591-5898



AXIAL-FLOW COMBINES HELP YOU FEED A GROWING POPULATION. ONE PRECIOUS GRAIN AT A TIME.

Your crops are too important to leave anything behind. Our line of Axial-Flow® combines with the industry-leading capacity of our Flex Heads help you get more grain out of your field. Our feeder, cleaning and power systems are designed to optimize crop flow and deliver more to the tank. And its legendary, no-impact threshing technology produces higher-quality grain. In the end, more grain goes to where it's needed most: to feed a growing world. To find a Case IH dealer and learn more about the new Axial-Flow combines, visit caseih.com/theready.

BE READY.

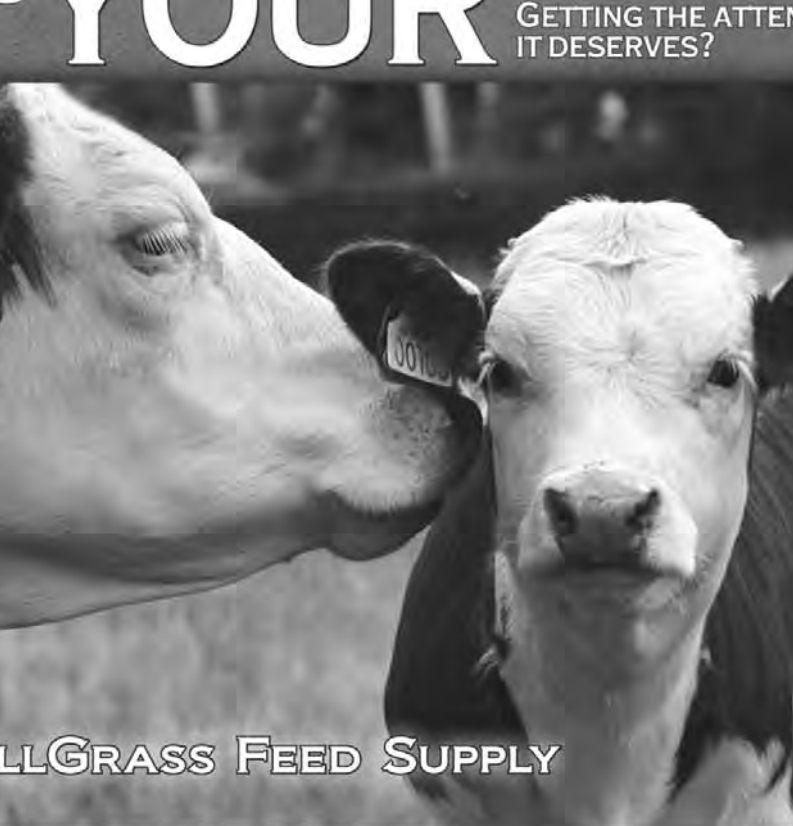
CASE IH
AGRICULTURE

Bruna Implement	Rossville Truck & Tractor	McConnell Machinery	Straub International
Washington, KS	Rossville, KS	Lawrence, KS	7 Kansas Locations
785-325-2232	785-584-6195	785-843-2676	www.straubint.com

Case IH is a registered trademark of CNH America LLC. www.caseih.com

Is YOUR FUTURE

GETTING THE ATTENTION IT DESERVES?



TALLGRASS FEED SUPPLY


MAXIMIZE YOUR POTENTIAL WITH

RumeNext-Beef® is a feed additive based on highly-concentrated plant oil extracts, proving to be a natural alternative to ionophores for improving rumen efficiency which may lead to better growth performance, body condition score, and overall production.

Loomix® + RumeNext® = Performance for your herd & peace of mind for you.

Using Loomix with RumeNext in your feeding program may help...

- ENHANCE CREEP EFFICIENCY
- POSITIVELY IMPACT HERD HEALTH
- MAXIMIZE PROFITS AT WEANING



RumeNext-Beef

Tom Taphorn
Manhattan, KS
785-565-8657

Chad Hurla Maple Hill, KS 785-221-5515	Wess Cahoone Cottonwood Falls, KS 620-344-1312
Brandon Evenson Eureka, KS 316-323-7094	Nick Garber Hanover, KS 785-541-0688

July 19 — Real estate, equipment & tools at Leonardville for Pfaff Service, LLC. Auctioneers: United Country Ruckert Realty & Auction.

July 20 — Tractor, truck, farm equipment & farm items, shop items near Scott City for George & Natalie Armantrout. Auctioneers: Berning Auctions.

July 20 — Prime riverfront property SE of Oxford at Oxford. Auctioneers: JP Weigand & Sons, Inc.

July 20 — Antiques, collectibles, household at Jewell for Don Bigham. Auctioneers: Thummel Real Estate & Auction, LLC.

July 20 — Acreage E. of Rose Hill at Rose Hill. Auctioneers: JP Weigand & Sons, Inc.

July 20 — Tractors, combine, skid loader, auger attach., machinery, stock trailer, ATV trailer, livestock supplies, tools & misc. at Beatrice, Nebraska for Verdis "Verdi" Zimmerman Estate. Auctioneers: Jurgens, Henrichs, Hardin.

July 20 — (3) Real estate properties & personal property at Auburn. Auctioneers: Simnitt Auction.

July 20 — Butler County farm at Douglass. Auctioneers: Chuck Korte Real Estate & Auction Service, Inc.

July 20 — Land, old machinery, antiques & misc. NE of Leonardville for Fern F. Berggren Estate (Mrs. Robert). Auctioneers: Clay County Real Estate, Greg Kretz & Gail Hauser-

man, salesmen & auctioneers.

July 20 — House (in Chapman), furniture, guns, collectibles, tools & misc. at Junction City for Rodney D. Johnson & Others. Auctioneers: Brown Real Estate & Auction Service, LLC.

July 22 — Clay County pasture & land, wildlife habitat at Longford for Kobetich Family Trust. Auctioneers: Hill Realty.

July 22 — Clay County land at Clifton for Maxine Branford. Auctioneers: Raymond Bott Realty & Auction.

July 23 — BBQ restaurant equipment at Hutchinson for KDOR Seized Property. Auctioneers: Totally Auction, Jeff Ruckert.

July 25 — Haskell County land at Garden City. Auctioneers: United Country-National Realty & Auction.

July 25 — Haskell County land at Hill City. Auctioneers: United Country-National Realty & Auction.

July 27 — Forklift, trailer, auto crane, shop machinery, Boss trailer parts, shop tools, misc., iron, stainless, auger fighting, office furniture at Sabetha for Roger Brockhoff Estate. Auctioneers: Hartner Auction Service.

July 27 — Large doll collection, possible antiques & collectibles, household furnishings, farm machinery items at Minneapolis for Pauline A. Breneman & Families. Auctioneers: Bacon Auction Co.

July 29 — Engine collection, antiques, farm machinery,

tools at Washington for Leonard Koehler. Auctioneers: Raymond Bott Realty & Auction.

August 2 — Lyon County grass and home at Emporia for Henry R. Martin Estate. Auctioneers: Griffin Real Estate & Auction Service, LC.

August 3 — Household, antique tools, boat, flatbed trailer, stock trailer at Topeka for David Hunter. Auctioneers: Raine Auction Service.

August 3 — 3rd Hanover fire department annual consignment auction at Hanover. Auctioneers: Midwest Land & Home.

August 3 — Lonnie Wilson's consignment auction at Salina. Auctioneers: Lonnie Wilson Auctions.

August 3 — Harley Gerdes consignment auction at Lyndon. Auctioneers: Harley Gerdes Auction.

August 7 — Farm & industrial consignments at Beattie. Auctioneers: Rottinghaus Auction.

August 9 — McPherson County ag land in 2 tracts at McPherson for Armin Nelson & Cousins. Auctioneers: Griffin Real Estate & Auction Service, LC.

August 17 — Household, antique furniture, tools & antiques at Topeka for Arlene & Jack Fredricks. Auctioneers: Raine Auction Service.

September 2 — Harley Gerdes 18th annual Labor Day consignment auction at Lyndon. Auctioneers: Harley Gerdes Auction.

September 14 — Guns, ammo, reloading supplies,

tools & household goods at Clay Center for Fred Kissinger Estate. Auctioneers: Kretz, Hauserman & Bloom Auctions.

September 14 — Nemaha County acreage & crop-land at Sabetha for Bingman Family Farms, LLC. Auctioneers: Midwest Land & Home.

September 21 — Farm equipment consignments at Salina. Auctioneers: Omli and Associates, Inc.

October 30 — Fink Beef Genetics annual Angus & Charolais bull sale at Randolph.

November 2 — Harley Gerdes consignment auction at Lyndon. Auctioneers: Harley Gerdes Auction.

November 2 — Sim-Angus & Simmental Bull & Cow Production Sale for Irvine Ranch at the ranch N. of Manhattan.

November 9 — Farm sale NE of Clay Center for Stanley Roberts Estate. Auctioneers: Kretz Auction Service.

November 9 — SimAngus, Simmental & Angus Bulls North of Wheaton for Moser Ranch 22nd Bull Sale.

January 1, 2014 — Harley Gerdes 29th annual New Years Day consignment auction at Lyndon. Auctioneers: Harley Gerdes Auction.

New livestock nutritionist will serve Kansas marketplace

Marc Epp of Newton has joined MFA Incorporated and its AGChoice group of locations as a livestock nutritionist. Epp will fill the newly created position in the Kansas marketplace for MFA/AgChoice.

"Marc is a great addition to our efforts to provide first-class advice, products and service to area ranchers," said Dr. Alan Wessler, vice president of feed and animal health for MFA Incorporated. "We specifically chose Marc because of his extensive background and industry connections."

Epp holds a master's degree in ruminant nutrition from Kansas State University. He was intricately involved in the formation of the K-State Beef Stocker Unit for several years, where he served as the unit's ranch manager and research supervisor. In that position, Epp worked closely with Dr. Dale Blasi.

Epp has been involved in numerous research projects at K-State and has been an author on several research papers involving beef cattle and


beef stocker nutrition issues.

Epp comes from a feedyard and farming background in the Newton area, where he was also involved in other family business. He also has personal business experience raising replacement dairy heifers in addition to running a beef stocker business. Epp was also previously employed by a feed company in Oklahoma.

Epp received a bachelor's degree in feed science management from Kansas State University. He subsequently worked for Land O' Lakes/Purina Feeds in feed production in several commercial feed manufacturing facilities. Epp will be based out of the Emporia MFA Feed Mill office.

MFA Incorporated is a regional farm supply and marketing cooperative serving 45,000 farmers and ranchers in Missouri, Kansas, Oklahoma, Arkansas and Iowa. AGChoice is a division of MFA Enterprises and provides goods and services that are essential for crop and livestock production and grain marketing.

Brush Grabbers attach easily to loader arms and hydraulics to let you grab, pull, carry, lift & release to stack debris or load your truck.



Specifications:
Maximum Opening 65"
Available Widths: 72", 84", 96"

Please call for pricing.

Chanute, KS
620-431-2199
youngsweldinginc.com

BIG IRON!

ONLINE AUCTIONS

Experience the **POWER** of BigIron.com

ONLINE ONLY UNRESERVED AUCTION

Bigiron.com

WEDNESDAY, JULY 17, 2013

First Lots Scheduled to Close at 10:00 AM Central Time

NO BUYERS PREMIUM FEE & NO RESERVES!!

355 LOTS SELLING!

5 Wheel Loaders, 3 Excavators, Backhoe, 2 Cranes, Dozer, Motor Grader, 3 Scrapers, 4 Skid Steers, 2 Track Loaders, 15 Tractors, Boom Truck, 2 Dump Trucks, 5 Semi Trucks, 8 Straight Trucks, 18 Pickups, Fire Truck, 4 Dump Trailers, 2 Drop Deck Trailers, Construction Equipment, Tillage & Planting Equipment, Livestock Equipment, and much more!

The next BIGIRON.com auction is on JULY 24!

Big Iron is seeking motivated independent sales representatives and district managers, send your resume to employment@bigiron.com

Visit www.bigiron.com for owner names, items locations & phone numbers.

bigiron.com - is a division of Stock Auction Company, 1-800-937-3558

AUCTION

SUNDAY, JULY 14 — 12:30 PM

MORRIS COUNTY 4-H BUILDING — 612 US HWY. 56

COUNCIL GROVE, KS

DIRECTIONS: 1 mile east of Council Grove on US Hwy. 56. WATCH FOR SIGNS.

MICKEY MOUSE COLLECTION
Large selection of Mickey Mouse collectibles from the 1970's, some from the 1960's, incl. Walt Disney Mickey and Minnie animation frame; Little Golden Mickey books; pin the tail on Mickey poster; Mouseketeer certificate; Mickey Anniversaries plates; Mickey dolls; Mickey sprinkler; Mickey clock, watch; Mickey figurines; Mickey glasses and much more.

ANTIQUES & COLLECTIBLES
30 various pcs of Fenton; S&P collection; large selection of primitive & vintage tools; framed prints & art work; several Painted Pony figurines; Danbury Mint

1931 Ford Model A Roadster; 1940's woven rugs, never used; costume jewelry; linens; #10 crock; turn of the century tool chest; Danbury Mint coco cups; handkerchief collection; carom board & game pcs.; vintage ladies hats; crock jugs; vintage paper goods; large selection of cook books; auto manuals; art glass; Fostoria pcs.; kerosene lamps; various glassware; 10 point deer shed; small Indian rug; marbles; metal toys; 6ft. Totem pole; collectible rocks & slabs; wood model airplanes; vintage clocks; 1/4 scale wood row boat.

FURNITURE & APPLIANCES
Oak gentleman's chest; oak dresser & mirror; wardrobe; computer desk; Maytag washer & dryer; Amana refrigerator; Kenmore electric range, 3 years old; Frigidaire refrigerator.

TOOLS & MISC.
Coleman 4000 watt generator, like new; 12 ton pipe bender, new; 3/4 socket set, new; push lawn mower, like new; gas trimmer; extension ladder; 6ft. step ladder; engine stand; car CD player, new; air brush kit; pneumatic tools; tap & die set; propane camp stove, new; fishing poles; various hand tools; kitchen & household items; folding picnic table.

AUCTIONEER NOTE: This will be a much larger auction than the sale bill indicates. Lots of items were boxed and could not be listed. Come and see what we find.

JANE DIXON & ANOTHER SELLER

HALLGREN REAL ESTATE & AUCTIONS, LLC

ALTA VISTA, KANSAS • 785-499-5376

GREG HALLGREN 785-499-2897
JAY E. BROWN 785-223-7555

e-mail: ghallgren@live.com
www.hallgrenauctions.com • KSALink.com

Terms: Cash or Good Check. Not Responsible for Accidents. Statements made day of auction take precedence over written materials. Lunch available.

PERSONAL PROPERTY AUCTION

SATURDAY, JULY 13 10:00 AM

2323 N. Jackson
JUNCTION CITY, KS

FURNITURE & APPLIANCES
Love Seat (Blue), 2-Swivel Rockers, Winged Back Chair, 2-Caned Rocking Chairs, Full Size Bed w/Matching Dresser & Chests of Drawers, Drop Leaf Table w/4 Caned Chairs, Antique China Cabinet, Small Buffet, 2-Marble Top Tables, Poker Table, Three Tier Book Case, 2-Clawfoot Tables, Clawfoot Piano Stool, Oval Beveled Mirror, Kerosene Lamps w/Wall Brackets, Table Lamps, Pole Lamps, Vintage Singer Sewing Machine, Kenmore Washer & Dryer.

COINS, DISHES, GLASSWARE & COLLECTIBLES (Coins Sell at 10:00 AM)
Morgan, Peace, Ike, Bicentennial & Susan B Anthony Dollars, Walking Liberty, Franklin & Kennedy Half Dollars, Seated Liberty, Barber & Standing Liberty Quarters, Roosevelt, Barber & Mercury Dimes, V & Buffalo Nickels, Indian Head & Wheat Pennies, \$5, \$2 & \$1 Silver Certificates, Consecutive \$2 Dollar Bills, (For Complete List call Office), UP Token, Old Unused US Postage Stamps Sheets, Marked US Postage Stamps, Lots of Collectible Glassware, Ornate Bowls, Pitcher & Glass Sets, Plates, 24 Karat Gold Trimmed China Service For Twelve, Platters, Fostoria, Avon Bottles, Various Sized Crocks & Jugs, Kerr, Atlas & Ball Canning Jars Some w/Glass Lids, Glass Bubble Silhouette Pictures, Crosses & Crucifixes, Stairway Chair Lift, Costume Jewelry, Vintage Cameras, Hardee's Raisin Characters Collection, Brass Spittoon, Ceramic Spittoon, West Side Dairy Cream Cans, Vintage Toaster, Coffee

Grinders, Meat Grinders, Apple Corers, Butter Churn, Vintage Feeny Model A Vacuum Cleaner, Large Arrow Head, Stone Hatchet Head, Knife Collection.

AUTOMOBILE, GUN, ADVERTISING SIGNS & MISCELLANEOUS
1993 Pontiac Bonneville 4 Door Sedan, 151,000 Miles, Marksman Air Pistol, shoots BB's. Darts & Pellets (In Box), Metal Advertising Signs, (Nehi, RC Cola, Lubrication, Firestone, Tecumseh, Squirt Chalkboard), Cigar Boxes & Tins, Geo Wallace For President Memorabilia, Vintage Push Mower, Kerosene Gallon Glass Reservoir For Stove, Christmas Decorations, 2-Silver Christmas Trees w/Color Wheel, **MANY MANY MORE ITEMS TO NUMEROUS TO MENTION.**

TERMS: Cash, check or credit card. Not responsible for accidents. Lunch available.

For pictures go to Kansasauctions.net

JACK "EASY JACK" WELSH ESTATE

Broker/Auctioneer
JAY E. BROWN,
785-223-7555

GREG HALLGREN,
785-499-5376

BROWN
2323 N. Jackson
Real Estate & Auction Service LLC
P.O. Box 68 • Junction City, KS 66411

785-762-2266 • FAX: 785-762-8910
E-mail: jbrown@ksbroadband.net
www.KSALink.com
www.kansasauctions.net



BAXTER BLACK

ON THE EDGE OF COMMON SENSE

Take A Left At Confusion

Dally is a cattle buyer who lives in Colorado. He had spent a week in Illinois looking at confinement feeder operations and was heading home for three weeks, then planned to return to the Midwest. O'Hare Airport in Chicago, where he had booked tickets, had long-term parking but the cost was outrageous. Thinking to outsmart the city boys Dally found a Holiday Inn and made a deal. They let you park free if you were staying the night before your flight out. He had a flight that night but he would return in three weeks and spend the night then. They agreed.

He got in the shuttle and kicked back. The motel shuttle driver asked which airline he was on. Dallas told him Southwest. "Sir, Southwest only flies out of Midway (the downtown airport!)" Dally whipped out his antacid and cell phone and called his computer

savvy wife all before he reached the terminal where she had rebooked him on a United flight to Denver!

Three weeks later he returned to Chicago. In his confusion, he had kept no record at which Holiday Inn he had left his truck! His techno wife found him the telephone numbers for three Holiday Inns in the airport area. He called all three and none of them had any record of anyone by his name that had left their truck and booked a room. Dally got on one of the Holiday Inn shuttles and rode to the first one. He searched the parking lot...no luck. He rode the shuttle to the next Holiday Inn and searched the parking lot...no luck. Then on to the third where, lo and behold, there it was! Next morning, he decided to do a little sightseeing. He wanted to see Lake Michigan. Dally was aiming for Lake

Shore Drive but somehow got tangled in the Tollway.

He had his map out, his head swiveling and Bad Mouth Charlotte chastising him from the GPS. Suddenly his unattached brain saw three things: the stop sign he had just run, the patrol car kitty-cornered and the 2nd patrol car right behind it. He remained in his pulled-over pickup when the patrolman approached. "Put your hands where I can see them, please. By

your Colorado plates, I'm guessin' you're from out of town. What are ya doin' in Chicago?"

"One, I'm lost. Two, I'm confused, and three, I'm scared."

"Scared of what?" asked the officer.

"Everybody says Chicago has the highest murder rate in the country." Dally explained.

"Let me see your license."

In his confusion, Dally

rifled his wallet and accidentally whipped out his Concealed Weapons permit. The policeman drew back, "Do you have a weapon on you now?"

"No, no," protested Dally, shaking his head.

"Do you have a concealed weapon in your truck?"

Dally thought of his bloat trocar and the baby beef esophageal feeder behind the seat. "No, sir."

"Have you ever been

arrested?"

"No, not arrested but officially detained...I told a joke to one of the bluecoats in the airport security line...but..."

"I don't want to hear it. Where are you going?"

"Well, depending on where I am, I was hoping to see the shoreline."

"Easy enough. Take a left at Hwy. 290. If you miss it, the next shoreline you will see will be in New Jersey!"

12 Used 2011 420 Ranchers

Garber's 402-729-2294
56885 Hwy. 136, Fairbury, NE 68352

Check out our used ATV's and side by sides!!

Hay now, pay later!

0% APR financing up to 36 months on New Kuhn Mower Conditioners!

Invest in Quality!

No payment, no interest until July 1, 2014 on select new Kuhn Machines also available!

Hurry, this special offer ends September 30, 2013!

See your local dealer, visit www.agricredit.com or call Kuhn Finance by Agricredit at 800-873-2474 for program details.

www.KuhnNorthAmerica.com

R & F Farm Supply
Erie, KS

O'Malley Equipment
Independence, KS

O'Malley Equipment
Pittsburg, KS

R & R Equipment
Fort Scott, KS

J & W Equipment
Iola, KS

Farm Implement & Supply
Plainville, KS

Visit us at the Four State Farm Show • Pittsburg, KS • July 19 - 21

0% for 36 months followed by 3.49% only on these 5 combines and only for a limited time!

2001 New Holland TR99 Combine
\$82,500

2007 Challenger 670 Combine
\$168,000

2010 John Deere 9770STS Combine
\$215,000

2011 Challenger 670B Combine
\$231,000

2007 Challenger 660 Combine
\$121,000

Financing available at a discounted rate for a max of 60 months. See dealer for details.

0% for 24 months followed by 3.99% only on these 3 balers and only for a limited time!

2001 AGCO New Idea 6365 Baler/Round
\$7,410

2002 New Holland BB960 Baler/Square
\$43,800

2003 Challenger RB56 Baler/Round
\$17,000

Financing available at a discounted rate for a max of 60 months. See dealer for details.

2009 John Deere 612C Corn Head	\$73,500
2009 John Deere 612C Corn Head	\$72,500
2003 Challenger CH1230 Corn Head	\$35,000
2000 New Holland 973-30F Header Flex	\$14,200
2007 Challenger DHC30 Combine Header	\$23,500
1994 AGCO Gleaner 500-20F Header Flex	\$6,900
2007 Challenger FHB30 Header Flex	\$17,500
2003 AGCO Gleaner 7000-25 Header Rigid	\$10,500
1995 Unverferth GC420 Grain Cart.	\$6,900
Orthman 608 Grain Cart.	\$8,650

LDI

Lang Diesel Inc.

1200 NW Hwy 24 • Topeka, KS 66608

www.langdieselinc.com

Please contact:

Jeff Wood:
785.213.2332

Dennis Loewen:
785.213.5124



Schwieterman Market Outlook

A marketing commentary by Bret Crotts

Next week we have the July supply and demand report. I don't expect it to hold much information that is friendly to the markets. We will definitely see higher acreage estimates for the corn and soybeans and there is a possibility that we see higher yield estimates as well. In the case of the corn with the crop condition ratings being barely above the five-year average, I don't see much reason to change the yield estimate, but you never know what USDA may choose to do. In the case of the soybeans, the crop condition ratings are well above the five-year average, so seeing an increase in the yield estimate is likely.

The crop condition ratings should improve on Monday and the forecasts are non-threatening, which means they should continue to improve through at least the middle of the month. If we make it to mid-July without a weather threat then we can almost plan on higher yield estimates in the August supply and demand report, in which case we can plan on another month of pressure in the corn and soybeans.

The way the crop year is shaping up we have to prepare for lower prices. At some point the lower prices will attract demand, but we have to see the lower prices first. I've seen several analysts suggest we will see December corn fall below \$4.00, and while I think that may be a little extreme in a year with such a poor start to planting, that is the kind of move we have to prepare for, because the number of people that think such a move is possible is growing every day. Psychology is negative and it will take a major change in the weather pattern to change that.

Right now it looks like the wheat market is just along for the ride. We have seen some very good export demand from the Chinese, and that is exactly the sort of thing that the wheat market needs to separate itself from the corn, but it still appears that the corn market is acting like a boat anchor on the wheat market. The problem is that the current ending stocks estimate is

very comfortable and we will have to see that drawn down by demand in order to see a big market impact. With the December KW futures so far above the December corn futures, we cannot plan on wheat being fed once the new crop corn becomes available, so any demand improvement this year will have to come in the form of exports.

Looking a-head, and I realize that we haven't made it to corn harvest yet, we have to consider what may happen if we have another good corn crop next year. If we see back-to-back years where we make large builds to the corn ending stocks level it could impact prices for a long time to come. We have gotten used to the volatility in the market caused by production issues and strong demand giving us good pricing opportunities, but if we get supplies to a comfortable level then there won't be a reason to bid up deferred futures contracts. December 2014 and 2015 futures are both still above \$5.00 and we have to consider the fact that that may be as good as it gets for a while.

The live cattle futures were quiet this week and cash trade in Kansas took place at \$119, so there was no excitement there at all. Feeder cattle futures did see decent gains thanks to the weakness in the corn. Technical indicators in both the live cattle and feeder cattle futures sug-

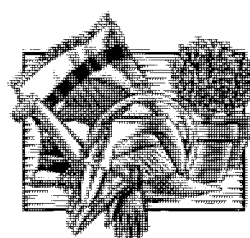
gest the markets are overbought and due for a corrective break. In the August live cattle I would look for a setback to the \$126.50 area and in the August feeders a move down to the \$146.50 area looks likely. At this point a correction to those levels look like a buying opportunity. Lower feed costs and lower beef production should benefit both the live cattle and feeder cattle markets.

Schwieterman Marketing, L.L.C. specializes in risk management and cash grain and livestock marketing plans. For information on the markets or our marketing service you can contact Bret Crotts at 888-437-9131 or bret@swbell.net.

The information contained herein is based on data obtained from recognized statistical services and other sources believed to be reliable. However, we have not verified such information and we do not make any representations as to the accuracy or completeness. Past results are not necessarily indicative of future results. All statements contained herein are current opinions, which are subject to change. The risk of loss in trading commodity future contracts is substantial. You should therefore carefully consider whether such trading is suitable for you in light of your financial condition. Neither the information, nor any opinion expressed shall be construed as an offer to buy or sell any futures or options on futures contracts.



The Champion Owned Female at the Kansas Junior Charolais Association State Show was MF Kisses 1138 ND, shown by Hadley Schotte.



Yard & Garden Tips By Gregg Eystone

Saving money is a good thing. Reducing the use of a finite water resource is good. Producing healthy plants which keeps us healthy is a positive. The way to accomplish all of this is by periodically checking on your irrigation system.

July is smart irrigation month. That starts with a smart irrigation owner even if a smart irrigation system is installed. Join Dr. Cathie Lavis, Associate Professor in the Department of Horticulture, Forestry and Recreation Resources and myself for a demonstration on getting the most out of your irrigation equipment. The program will begin at 10 am on Saturday, July 13 at the KSU Gardens which is located at 1500 Denison Avenue on campus.

In-ground irrigation systems are convenient. Problems that arise are not always readily noticeable. I suggest running a manual irrigation during the day

once a month to see if any issues have occurred. Mower damage, soil conditions, plant growth and other factors will alter the output pattern. The site inspection is one part of a properly functioning system.

A performance test will determine the even distribution of water to the plants. Catch cans or rain gauges set throughout the area to be watered will indicate if an equal amount of water is being applied. Nozzle adjustments can be performed to even out the water distribution.

Irrigation scheduling is the last phase of a properly functioning irrigation system. Many automatic irrigation clocks are set to run for fifteen minutes three times per week. We know healthy plant roots can go a week without a water event if the soil profile is filled with water once a week. In many situations, the irrigation applies water quicker than the soil can absorb it to wet

the soil profile. Changing the nozzles to a multi-stream type or letting the water soak in and run again the same day resolves the frequent applications.

Healthy plants often require some irrigation. A maintained system will provide the right amount of water in the right place. This saves water and money.

You can find out more information on this and other horticulture topics by going to the Riley County, K-State Research and Extension website at www.riley.ksu.edu. Gregg may be contacted by calling 785-537-6350 or stopping by 110 Courthouse Plaza in Manhattan or e-mail: geyeston@ksu.edu



2013 FOUR STATE FARM SHOW

JULY 2013

Friday Saturday Sunday
19 20 21

• SHOW HOURS •
7:30AM-3PM Fri. & Sat.
8AM-3PM Sun.

From jct. of Hwys. 400, 69 &
K-171 south of Pittsburg, KS,
go 1/2 mile east

25 Acres Of Farm & Ranch Exhibits

✓ Baling, Mowing,
Bale Processor &
Handling Demos
- 1 PM Each Day

✓ Lawn Mower
Test Driving Range

✓ Register For
Daily \$1,000
Shopping Spree

FREE Admission & Parking

For Information Contact:
FARM TALK NEWSPAPER
Box 601, Parsons, KS 67357
(620) 421-9450



Judge Chris Mullinix selected Wal-Mar Caught on Fire 205P, shown by Taylor Goering, as the reserved champion owned female at the Kansas Junior Charolais Association State Show.



OC MS Colada 1201 FW, shown by Caleb Obermyer, earned reserve champion bred and owned female at the Kansas Junior Charolais Association State Show.

MANHATTAN

**COMM.
CO. INC.**

**CATTLE AUCTION
EVERY FRIDAY**



1-800-834-1029

Toll-Free

OFFICE PHONE 785-776-4815 • OWNERS MERVIN SEXTON & JOHN CLINE

STARTING 10:00 A.M. ON CULL COWS
FOLLOWED BY STOCKER FEEDERS — 11:00 A.M.



**NO SALE LAST FRIDAY
DUE TO 4TH OF JULY.
EXPECTING A RUN OF GOOD
QUALITY CATTLE THIS WEEK.**

EARLY CONSIGNMENTS FRIDAY, JULY 12TH:

112 Choice Reputation blk str & hfrs, 600-800 lbs.
110 Choice blk & red Angus str & Replacement Quality hfrs, 2 rds shots, 550-725 lbs.
60 blk & bwf str & hfrs, 2 rds shots, 500-650 lbs.
50 blk str & hfrs, 2 rds shots, bunk broke, weaned 75 days, 625-725 lbs.
18 blk str & hfrs, 2 rds shots, bunk broke, weaned 90 days, 625-725 lbs.
8 Choice Angus str, 600-650 lbs.

FIELD REPRESENTATIVES — Visit Us On The Web — www.mcclivestock.com

JOHN CLINE
ONAGA
785-889-4775
Cell: 785-532-8381

SAM GRIFFIN
BURNS
620-726-5877
Cell: 620-382-7502

BRENT MILLER
ALMA
785-765-3467
Cell: 785-587-7824

ALAN HUBBARD
OLSBURG
785-468-3552
Cell: 785-410-5011

MERVIN SEXTON
MANHATTAN
785-537-7295
Cell: 785-770-2622

BILL RAINE
MAPLE HILL
785-256-4439
Cell: 785-633-4610

TOM TAUL
MANHATTAN
785-537-0036
Cell: 785-556-1422

JEFF BROOKS
BEATTIE
785-353-2263
Cell: 785-562-6807

BRYCE HECK
LINN
785-348-5448
Cell: 785-447-0456

Seminars on sorghum and no-till practices to be presented at 3i Show

Two informative and timely seminars on topics crucial to agriculture in this region will be presented at the upcoming 3i Show. The first seminar on sorghum begins Friday, July 12th, 10:30 a.m. and will be moderated by John Jenkinson of The Ag Network with guest panelist Dr. Justin Weinheimer, crop improvement program director with the Sorghum Checkoff. Justin is known for his presentations with Sorghum U, a farmer-focused educational series sponsored by the Sorghum Checkoff, Sorghum Partners LLC, High Plains Journal and other regional sponsors that give producers in Kansas, Texas, Nebraska and South Dakota an opportunity to explore the profitability potential and water management qualities of grain sorghum.

The topics covered at this seminar will be regional water concerns, how sorghum fits into irrigated production in Kansas and economics of irrigated sorghum production. The second seminar covering No-Till begins Saturday, July 13th, 10:30 a.m. and is again moderated by John Jenkinson with special guest panelist Paul Jasa, Extension engineer, University of Nebraska-Lincoln. Paul has been conducting research for more than 30 years, and for much of this time he has been helping producers adopt no-till production systems. The title of his seminar presentation will be Equipment Considerations for No-till, Residue, and Uniformity. Among the points covered will be: harvest management, manage residue to work for you, conserve soil and water, think uniformity with field operations and uniformity of spacing and emergence. This presentation will use a lot of real-field examples to illustrate these points and many other items affecting crop production.

Both seminars at the 3i Show will be held at the CrustBuster Stage Tent at outdoor spaces 96, 98 and 100 directly south of the CrustBuster equipment exhibit.

These seminars are sponsored by CrustBuster/Speed King, Inc. of Dodge City.



WASHINGTON COUNTY

LIVESTOCK, LLC

Locally owned & operated

WASHINGTON, KS – PHONE 785-325-2243

Fax: 785-325-2244

If you have cattle to sell, please call us anytime!



Sale Date Has Changed:

Sales will now be on Monday • Starting Time: 1 PM

CONSTRUCTION IS COMPLETE!

HARVEST SCHEDULE:

• **SALE DATES:** July 22

August 5th we will resume regular schedule

• **NO SALE:** July 15th, July 29th

Don't Forget the Video as an option to market your cattle

View our live auctions at www.lmaauctions.com

Manager: Alan Miller, 785-556-3204

Fieldman: Terry Ohlde: 785-747-6554

View our website for current market report!

www.washingtoncountylivestock.com

AUCTION CALENDAR

SATURDAY, JULY 13 — 10:00 AM

RUDY & PANSY BECK RELOCATION AUCTION

801 E. Jefferson — HOWARD, KANSAS

This is a beautiful property at the east edge of Howard, just 1 block off Hwy. 99. The home built in 1980 consists of 1,316 square feet with a full unfinished basement, 3 bedrooms, 1 bath, kitchen/dining room combo, large living room with a beautiful gas fireplace; 2-car attached garage and large deck. There is also a 18'x31' metal workshop, lots of trees and a beautiful yard. **This home is very clean and move-in ready. The Becks are selling and re-locating to Wellington. Also selling:** 2007 JD 4720 tractor w/JD 400 loader, 58 hp, 410 hrs., front wheel assist; rear tractor tire 17.5L-24 industrial tire, 1 rear SCV, 1 owner; JD quick attach hitch; 25 gal. sprayer w/8' booms; JD MX6 6' mower, 3 pt., like new; Landpride 6' box blade w/rippers, 3 pt.; 6' Kingcutter rototiller, 3 pt., like new; Ottawa front bale spear; rear 3 pt. bale spear; Livestock Equip.; JD F680 lawn mower w/commercial 54" deck, 860 hrs.; cement mixer; grass spreader, 3 pt.; Wizard rototiller; Ranch King 42" riding mower; 1992 Trailman 25' goose-neck flatbed w/4 new 10 ply tires, 7500 lb. axles, dovetail w/ramps; 10x6'6" Texas Brag tilt-bed 2-wheel trailer; Tools; Welders; Building material; 2004 Gator 4x4 HPX, 860 hrs.; Nolting 18" long arm machine w/bobbin winder & metal table mod SM518 238 & more.

SATURDAY, JULY 20 — 2:00 PM

+/- 160 ACRE BUTLER COUNTY FARM

2591 SW 220 — DOUGLASS, KANSAS

This is a very nice farm with a spring fed creek running diagonally across it with heavy timber and creek bottom land, rolling terrain and pasture. There is a 2-bedroom cabin and barns. This property has rural water, a well, pond and springs. The home is approximately 900 square feet with 2 bdrms, bath, living room, kitchen, utility room and 8' rustic wrap around porch on all sides (covered on the east). It also has a large wood deck and storm shelter. There is a workshop and old horse barn. Many large trees in the yard provide shade and tranquility for sitting on the front porch overlooking the creek. The field adjacent to the yard is suitable for a small landing strip. The home and all buildings have fresh paint and good roofs.

NOTE: There are 2 new storage sheds that will sell separately: 1) 20'x36' Carolina carport; 2) 12'x30' yard shed on skids with electricity and windows.

Check www.chuckkorte.com

for current info & pictures on all auctions

Real Estate Services affiliated with Prudential Dinning-Beard, Realtors

CHUCK KORTE REAL ESTATE & AUCTION SERVICE INC.

AUGUSTA, KS • 316-775-2020

Over-mature hay drops in quality; testing helps develop balanced ration for winter feeding

Rain-delayed haymaking leads to poor-quality feed for livestock next winter. Supplemental feed will be needed to make balanced rations, says University of Missouri Extension forage specialist Rob Kallenbach.

A hay test makes the first step in learning how much supplement will be needed, Kallenbach told MU regional agronomists in a weekly teleconference.

For best quality, hay should be harvested in May before plants set seed. When seed heads fill, sugars and proteins move from leaves into the seeds. High fiber remains instead of nutrients needed for high-quality hay.

However, this May did not give farmers many rain-free days to cut, cure and bale hay. Rainfall extended into June, further lowering odds for making good hay.

“More hay than usual

will be cut in July. Not a good sign,” Kallenbach says.

If the hayfield has not been cut, he says, do it soon as possible. The regrowth has a chance to make higher-quality feed. Unfortunately, cool-season grasses go into summer slump, growing little in July and August. Regrowth may not come until fall rains return. Applying nitrogen fertilizer in mid- to late August can boost yield and quality of fall growth, Kallenbach says.

Rather than making fall hay, Kallenbach recommends stockpiling fall grass growth for strip grazing. Stockpiled pastures can be grazed well into winter.

One Extension specialist reported that producers who didn't cut hay in the spring want to delay cutting hay until fall. They believe the forage will gain nutri-

ents from regrowth.

“Don't do that,” was Kallenbach's quick response.

There's an extra hazard in that over-mature hay. Ergot alkaloids may be contained in the seed heads. That further lowers quality.

Start with a clean field to allow better-quality forage to grow, Kallenbach says. Standing grass allows leaves to rot and dry rather than gain quality.

Last year's drought al-

lowed making higher-quality hay than this year. The spring of 2012 was wet enough to grow hay. Then it was dry enough that hay could be harvested without rain damage.

Testing hay now will aid in making balanced rations for winter feeding, Kallenbach says.

Details on taking hay samples and on testing labs can be obtained from regional Extension agronomists across the state.

LAND AUCTION

MONDAY, JULY 22 — 10:00 AM

At the American Legion building — CLIFTON, KANSAS

The W ½ W ½ 17-6-1 & 1 acre in 20-6-1, all in Clay County, Kansas. This farm, 160 acres, more or less, consists of approximately 132 acres cropland with the balance being waterways, creek, & grass. The cropland soils are mainly Crete silt loam & Crete silty clay loam, with some Hobbs & Muir bottom land soils.

In 2013 there are 50 acres planted to wheat and 82 acres planted to soybeans. There will be no wheat planted after the 2013 harvest. The estimated FSA bases and yields are: 91.9 acres wheat, 31 bushels; 30.5 acres milo, 50 bushels; and 26.5 acres soybeans, 19 bushels. The 2012 taxes were \$1,077.74.

This farm is well located southwest of Clifton, Kansas. The northwest corner of the farm is at the intersection of 29th Road & Buffalo Road; the southwest corner of the farm is at the intersection of 28th Road & Buffalo Road.

TERMS: Ten (10) percent down, the balance due in 30 days. Possession given at closing, subject to the rights of the present tenant. Full possession will be on March 1, 2014. The Buyer will receive the last (\$5,000) cash rent payment prior to March 1, 2014.

MAXINE BRANFORT

Land Auction by

Raymond Bott Realty & Auction

Washington, Kansas

785-325-2734, 747-8017 or 747-6888

www.BottRealtyAuction.com

Professional Real Estate and Auction Service since 1982

AUCTION

SATURDAY, JULY 13 — 9:00 AM

Offering personal property for sale at public auction, located at 759 Pawnee, from the East edge of Peabody, KS & U.S. Hwy. 50, 1 mile East & 1/2 mile North.

TRACTORS, TRUCKS, FARM MACHINERY & HOUSEHOLD

1997 John Deere 6400 tractor with 640 loader, dual hyd., 3 pt., PTO; 1991 Case IH 5140 FWA tractor with GB 770 loader & grapple forks, dozer blade & spear, dual hyd., 3 pt., PTO; 1989 Ford TW 35 MFWD tractor; 1982 John Deere 4240 tractor, trip. hyd., 3 pt., PTO; John Deere 544B high loader; Clark 610 Bobcat, needs work; 1976 IHC Transtar 4200 twin screw semi tractor; 1980 Transcraft 40' trailer with spread axle; 1972 Ford L9000 truck with 22' silage bed; 1979 IHC 1800 4x4 feed truck with mixer box; 1996 Ford F-250 service truck, JD air compressor, torch, fuel tank; 1990 GMC 1 ton dually flatbed truck, 20 ton hoist; 1982 Chevy 4x4 1/2 ton truck, not running; 1955 Chevy 1 1/2 ton truck with hoist; 2008 John Deere 568 round baler, Mega Wide Plus pickup attach., windrow roller, net wrap; 1992 Hesston 8400 16' swather, 2558 hrs.; Krause 1900 30' disc; 1994 Titan 6x16 livestock trailer; IHC 900 6 row Cyclo Air planter, fert., drums; John Deere 780 hydro push manure spreader; Crustbuster 3300 28' drill; OMI 10 wheel rake; IHC 5-10 grain drill; John Deere 100 10' chisel; IHC 4500 24' vibra shank chisel; 10' speed mover; Ferris wheel bale loader; Schaben 60 gal. 3 pt. sprayer; 4 & 2 wheel trailers; JD 224T sq. baler; Henke 2209 feed wagon; IHC drill; gravity wagon; 3 pt. post hole digger; 3 pt. bale mover; JD power washer; 7' rotary mower; 2 & 6 ton bulk bins; 500 bu. hopper bins & 28' leg; portable cattle scale; hyd. squeeze chute; 14 Prairie Product metal bunks; 12' & 10' cattle panels; (25) 20' continuous panels; (20) 20' & 10' Newton J bunks; (22) 6' & 8' McPherson bunks; (272) 2x2x4 concrete block; fences; gates; 1,000' guard rail; water tanks; feeders; A frame; augers; car port; 45x100 hoop building; net wrap; cement mixers; 100' purlins; flat steel; pipe tubing; welding iron; JD Sabre 42" riding mower; DeWalt 14" chop saw; pedestal grinder; Magna Force 60 gal. air compressor; drill press; Fairbanks platform scale; 2 wheel line trimmer; Mac Tools roll away toolbox; Stihl F290 trimmer; Port-a-power 10 ton; elec. winch; Stihl TS420 metal saw; roller stands; organizers; log chains; shovels; forks; space heater; misc. lumber; hammermill; roofing tin; C-clamps; motors; saw horses; hand tools; Mac tools; 5,000 watt generator; Kenmore refrigerator, washer & dryer; GE range & refrigerator; file cabinet; kitchen cabinet; entertainment center; dining table; sofas; chairs; Kimball piano; glider rocker; glassware; Corelle dishes; pots & pans; & more.

TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements. Lunch provided by K & B Catering.

KEVIN & CHERYL BREWER, SELLERS

VAN SCHMIDT • Auctioneer/Realtor

7833 N. Spencer Road, Newton, KS 67114

620-367-3800 or 620-367-2331

Schmidt Clerks & Cashiers

www.hillsborofreepress.com

AUCTION

TOTALLYAUCTION.COM LIVE EVENT

KDOR SEIZED PROPERTY AUCTION

BBQ RESTAURANT EQUIPMENT

TUES.—JULY 23RD, 2013—10:00AM

307 N MAIN ST—HUTCHINSON, KS

FEATURING SEIZED EQUIPMENT OF:

BBQ Restaurant in Hutchinson, KS

Walk-in cooler, Two keg beer cooler, Frigidaire freezer, stainless steel Frigidaire freezer, Traulsen double freezer, Traulsen cooler, bread warmer box, 2 deep freezers, Southern Pride commercial meat smoker, Cres Cor oven, deep fat fryer, warming rack, Amana commercial microwave, assorted baking pans, APW Wyoff toaster, cold table, stainless steel sinks, 3 Bay stainless steel sink, stainless steel prep tables, food trays, 4 compartment food warmer, margarita blender made by Osterizer, stainless steel and metal racks, assorted beer taps, coffee makers, display cabinet, table, Panasonic big screen TV, large selection of bar tables, 14 bar stools, folding picnic tables, assorted chairs, assorted booster seats, assorted dining chairs, assorted plastic & glass cups, coffee cups, assorted tea and water pitchers, large selection of styrofoam and paper food containers, large selection of napkin dispensers, misc BBQ sauces, condiment bottles, open/exit signs, 7 floor fans, Longhorn, yokes, trees, branding irons, stuffed pheasant, horn speakers, mop buckets, first aid kits, *and more!*

Go to TOTALLYAUCTION.COM for more pictures, updates, and information!!

Terms: All Sales Final. Cash, Good Check, Visa or MC accepted. 10% buyers premium applies to all sales. Announcements made day of sale take precedence over all previously printed material.

TOTALLYAUCTION.COM

Jeff Ruckert, Auctioneer—Tel: 785-565-8293

Email: totallyauction@totallyauction.com

AUCTION

SATURDAY, JULY 13 — 9:30 AM

2301 Coliseum Circle — VALLEY CENTER, KS

101st N & I-135, 1/2 E to Hydraulic, 1/2 S

Jerry was an avid hunter, fisherman, and also avid supporter of Du. This is just a small sampling of the many quality items offered on this auction. Thanks, Vern

HOUSEHOLD & RELATED

White GE Side x Side Refrigerator; Montgomery Ward 16 Cu Ft Upright Freezer; GE Electric Range; GE Micro; Kitchen Aid Dishwasher; Burlington House Pine Furniture, King Size Bed, 9 Dr Dresser/2 Door/Armoire, lg mirror; Burlington House Furniture Dining Room Set/Lg China Cabinet, Dry Sink & Chest; Bedroom Set/Dresser/Lg Mirror; Lt Blue Tweed Sleeper Couch; Flowered 2 Cushion Couch; Book Case; Oak Entertainment Center; Glass Top Round Patio Table/6 Chairs; 10' Slatted Oak Bench; Norwalk Sleeper Couch; Dark Green Swivel Rocker; Oak Glider Rocker/Stool; Sportsman Type Material Sleeper couch/footstool; 6 Padded Heavy Wood Chairs; Large Electric Wild Game Fryer; Paradise Noritake Set Dishes; Standing Horse Clock; Copper Pieces; Blanket Rack; Canon FTB Camera/75-205 MM Vivitar Lens; paintings & prints; children Toys; 2 Shocker Stadium Seats; Reel to Reel Transfer Equipment; Kenwood Sound System/Speakers & Cabinet.

SPORTSMAN & RELATED

• 1978 Ford Bronco Ranger XLT/4 Wheel Pop-Up Camper, one owner (46,600 miles)

• Pelican Bass Raider 10E Flat Bottom Boat

• 16' fully equipped flat bottom camo 3 person Duck boat/trailer, 25HP twin cyl Swamp motor & extended prop

• 2 Person Kayak

• Bow Flex XTL Machine

• Yardman Hydrostatic 18HP Mower/46" Cut

• 21" Snapper Self Propelled Electric Start Mower

• 5' Electric Lift Road Drag

• Mantis Roto-Tiller

• Power Master Roto-Tiller

• Husqvarna Gas Powered Lawn Edger, Hedge Trimmer

• Shindawa Gas Powered String Weed Eater

• Weed Eater Leaf Blower


• Coleman Gas Grill & Griddle Combination/Case

• 2'x8'-5 Shelf Storage Rack 10' Tall

Tool Box, Misc Hand Tools; Coleman Propane Radiant Heater; Coleman Propane Grill Stove; 2 Wheel Dolly; Weber Charcoal Grill; Ponsness-Warren, Size 0 Matic Model 800B Shotshell Reloader; Other Reloading Equipment & Supplies; Various Kinds & Sizes Ammo; Work Benches; Yard Tools; Porta Pet Carriers; chest waders; fishing poles & supplies; camouflage jackets, pants, etc.

Duck Decoy by Jules A. Bouillet 2001; 2 DU Dick Rhode Duck Decoys; 8 Standing Goose Decoys (Decoys Unlimited); 46 Greenhead Goose Decoys/Sleeper Heads; 40+ Duck Decoys; DU Duck Calls; Harold Roe Prints; "First Goose" by Jerry Thomas; 20 03 DU Sponsor Decoy; "Patience" DU 3580/5000; DU Special Edition 2005-2006; DU Pair of Ducks; Mark Reese Prints; Robert Baterman 1978 Signed Print; 1989 DU signed Stamp Print; "The Harvest" signed Paco Young.

CYNDIE EWY & THE LATE JERRY EWY, SELLER



www.auctionspecialists.com

VERN KOCH 316.283.6700

MIKE FLAVIN 316.283.8164

Take steps to reduce heat stress in cattle

With plenty of summer left to go, soaring temperatures and humidity can take a toll on cattle, resulting in everything from reduced rates of gain to death loss.

"Cattle will adapt to heat if it happens gradually, but that's often not the case," said Kansas State University veterinarian Larry Hollis, citing the quick wide temperature and humidity swings that can happen in the central High Plains.

"USDA has information including forecast maps that show geographically, where it expects the heat to cause problems," said Hollis, who is a beef cattle veterinarian with K-State Research and Extension. See the maps at <http://1.usa.gov/14KSLg2>.

The website takes into account weather parameters that influence livestock comfort or stress, including temperature, wind speed, humidity and solar radiation. The site also includes a breathing equation that

producers, feedlot managers and others can use to evaluate their animals.

"Cattle don't have the ability to sweat like we do," Hollis said. "Instead they'll start panting."

The USDA site has information to help producers gauge cattle heat stress by how many breaths an animal will take per minute. If an animal is taking less than 90 breaths per minute, the rate is considered "normal." A rate of 90-110 breaths per minute indicates "alert," 110-130 indicates "danger," and above 130 breaths per minute indicates "emergency."

"If you see them in the morning and they're already over 100 breaths/minute, you know it will likely get worse as the day goes on," Hollis said.

Beef cattle Extension specialist Terry Mader and his colleagues at the University of Nebraska-Lincoln also have developed information that can be helpful

to cattle producers. The extension publication is available at www.ianrpubs.unl.edu/; search for managing feedlot heat stress, publication number G1409. "We can't control the temperature or humidity, but we can control some things," Hollis said, as he outlined several steps.

- Provide cool drinking water. There is a difference between water heated by the sun all day and cool water.

- Make sure there is ample space around the drinking source, so cattle don't bunch up as they are accessing the water.

- Provide shade – whether it is moving animals to a different pasture with more trees or stretching a screen over pens.

- Remove anything that impedes airflow. Do not pen cattle near windbreaks. Mow weeds if they are tall enough to function as a windbreak. If there are mounds, cattle will use

them to try to catch a breeze.

- Control flies. Cattle will come together to help each other deflect flies but air circulation is impeded when they bunch up, so controlling flies helps with controlling heat stress.

- If handling cattle, do it early in the day. Have all work done by 10 a.m.

- Where possible, use sprinklers, but do not use

mist. Mist raises humidity, which adds to stress. Instead, use a system that dispenses large droplets.

"Some operations have what looks like large water cannons and some fire departments will come out and help soak the cattle," Hollis said. He noted, however, that fire equipment and powerful hoses can be extremely frightening to the animals.

"If you're going to put water on them, do it right or don't do it," he said, adding that the goal is to soak the cattle, not lightly mist.

"At the end of the day, cattle that are not alive don't do us much good. When we have performance losses, that's one thing, but when your animals don't survive, that's not a good situation at all," Hollis said.

Grass & Grain Weather Report July 9, 2013

Seven Day Forecast

TUESDAY
Mostly Sunny
High: 96 Low: 75

WEDNESDAY
Isolated T-storms
High: 92 Low: 71

THURSDAY
Mostly Sunny
High: 92 Low: 75

FRIDAY
Sunny
High: 89 Low: 68

SATURDAY
Mostly Sunny
High: 92 Low: 70

SUNDAY
Mostly Sunny
High: 91 Low: 69

MONDAY
Partly Cloudy
High: 90 Low: 66

In-Depth Local Forecast

Today we will see mostly sunny skies with a slight chance of showers and thunderstorms, high temperature of 96°, humidity of 52%. The record high temperature for today is 108° set in 1933. Expect mostly cloudy skies tonight with a 40% chance of showers and thunderstorms, overnight low of 75°.

Last Week's Almanac

Date	Hi/Li	Normals	Precip
6/28	89/65	90/65	0.01"
6/29	85/62	90/66	0.00"
6/30	79/59	91/66	0.00"
7/1	82/53	91/66	0.00"
7/2	84/55	91/66	0.00"
7/3	86/58	91/66	0.00"
7/4	87/60	91/66	0.00"

Rainfall last week: 0.01"
Normal rainfall: 1.09"
Departure from normal: -1.08"
Average temp last week: 71.7°
Average normal last week: 78.3°
Departure from normal: -6.6°

This Week's Sun & Moon Chart

Day	Sunrise	Sunset	Moonrise	Moonset
Tuesday	6:09 a.m.	8:54 p.m.	7:33 a.m.	9:34 p.m.
Wednesday	6:09 a.m.	8:53 p.m.	8:30 a.m.	10:06 p.m.
Thursday	6:10 a.m.	8:53 p.m.	9:27 a.m.	10:37 p.m.
Friday	6:11 a.m.	8:53 p.m.	10:26 a.m.	11:07 p.m.
Saturday	6:11 a.m.	8:52 p.m.	11:25 a.m.	11:37 p.m.
Sunday	6:12 a.m.	8:52 p.m.	12:26 p.m.	Next Day
Monday	6:13 a.m.	8:51 p.m.	1:29 p.m.	12:08 a.m.

First 7/15 Full 7/22 Last 7/29 New 8/6

Today's Local Outlook

Location	Temp
Washington	95/72
Blue Rapids	95/73
Seneca	94/73
Clay Center	97/74
Manhattan	96/75
Ogden	97/75
Wamego	96/75
Junction City	97/75
Abilene	98/75
Council Grove	96/75

Local UV Index

0-2: Low, 3-5: Moderate, 6-7: High, 8-10: Very High, 11+: Extreme Exposure

Weather History

July 9, 1936 - The temperature hit an all-time record high of 106 degrees at the Central Park Observatory in New York City, a record that lasted until LaGuardia Airport hit 107 degrees on July 3 in 1966.

Growing Degree Days

Date	Degree Days	Date	Degree Days
6/28	27	7/2	20
6/29	24	7/3	22
6/30	19	7/4	24
7/1	18		

“When I go to the field I don't have time to mess with anything less than the best.”

That's why I own a Red Rhino Hay Trailer from GoBob Pipe.”

Hay Trailers Flatbed Trailers Sheds, Shelters & Barns
Super Duty Livestock Equipment Fencing & Corral Materials

GoBob Pipe & Steel Works

(866)-287-7585
www.gobobpipe.com

REAL ESTATE, EQUIPMENT, & TOOLS AUCTION

FRI.—JULY 19TH, 2013—10:00AM
201 E BARTON ST — LEONARDVILLE, KS

Real Estate & Equipment/Tool Auction in Leonardville, KS!
Property of Pfaff Service LLC
201 E Barton St, Leonardville KS

Commercial Real Estate, previously used as Tire and Auto Mechanic shop. 1931 Canopy-style Service Station, 1966 Warehouse Structure, plus portable storage and other site improvements. *Located on Hwy 24.*
Real Estate sells at 12pm

Equipment: Coats 5065 AX tire machine, r134a air conditioning reclaiming system, coats load tester, tire tools, steam cleaner, floor jacks, bottle jacks, socket sets, used oil tank with pump, oil tank with pneumatic pump, 220 volt air compressor, parts bins, alternator starter tester, 40 foot storage container with Tire Rack's, miscellaneous car and truck tires, new auto parts, large assortment of parts bins, brake machine, totes 9000 large truck tire machine, tire balancing machine, commercial battery charger, large case international advertising sign, twin facing tool, transmission floor jack, propane powered forklift, misc. truck tires, truck boxes with overhead doors, *and more!!*

Visit RuckertAuctions.com for complete details, pictures, and more!!

General Terms: All Sales Final. Cash or Good Check accepted. Buyers must pay before leaving auction.
Real Estate Terms: Successful Buyer to pay 10% down day of auction, with balance due at closing on or before August, 30th, 2013. Property taxes will be prorated between buyer and seller at time of closing. All inspections must be made prior to Auction. Auction company is agent of seller. **ANNOUNCEMENTS MADE DAY OF SALE TAKE PRECEDENCE OVER ALL PREVIOUSLY PRINTED MATERIAL.**

Jeff Ruckert—Realtor/Auctioneer
 United Country Ruckert Realty & Auction
 532a Pillsbury Dr., Manhattan, KS 66502
 785-565-8293—jctt.97@gmail.com
www.RuckertAuctions.com

United Country
 Ruckert Realty & Auction

REAL ESTATE & PERSONAL PROPERTY AUCTION

SATURDAY, JULY 20 — 10:00 AM
13504 SW 81st Street — AUBURN, KANSAS

3 REAL ESTATE PROPERTIES OFFERED AT 2 PM

13488 SW 81ST ST — AUBURN KS
18.91 acres (per county) of grassland with a pond in SW Shawnee County south of Dover. Mission Valley schools. Water meter in place.

13504 SW 81ST ST — AUBURN KS
 Outstanding manufactured home with full basement and storm cellar, & oversized 2 car detached garage on 6 acres (more or less) of beautiful lawn and trees south of Dover Kansas.
Open House Sunday July 14, 2-4 PM.

13520 SW 81ST ST — AUBURN KS
 Park like 12 acre +/- setting with pond in SW Shawnee Co. is for this one of a kind home. 2 upper bedrooms and one in the finished basement. Wet bar, tons of storage space, full bath and office plus shop building.
Open House Sunday July 14, 2-4 PM.

Personal property at 10 AM
 includes 2009 Kabota tractor (86.2 hrs) with loader, like new 7' Land Pride rotary mower, 10' wheel disk, 1999 Dodge 1 ton 4X4 pickup, Lamar 16' trailer, 32' home made triple axle trailer with material to finish, Dixon ZTR

8025 mower with 60" deck, (2) Honda ATVs (low miles), Dominator Sport 175 boat with Mercury 115 Optimax & trailer, shop equipment and tools, lots of collectibles including figurines, Xmas décor, furniture, appliances & more.

See website for full list & photos!
www.simmittauction.com

DAUCTIONS BY:
SIMNITT BROS.
"We Will Go Anywhere for Your Auction!"

Darrell Simnitt
 Countrywide Realty, Inc.
 785-231-0374

Kansas Hay Market Report

Hay trade slow to moderate. Demand light to moderate for dairy and grinding alfalfa, for stock cow hay, grass hay and alfalfa pellets. A mostly dry week in Kansas has allowed the wheat harvest and hay baling activities to progress across the state. Wheat harvest is in full swing and moving northward. Yields are great in central & eastern Kansas to nothing out in the western counties. A lot of the straw is being baled. If you have hay for sale or pasture to rent or need hay or grazing, use the services of the Hay and Pasture Exchange: www.kfb.org/hayandpasture/default.htm

Southwest Kansas

Dairy and grinding alfalfa steady. Movement slow. Alfalfa, Horse, small squares 350.00-400.00. Dairy, Supreme no trade; Premium 250.00-260.00, some delivered in 225.00-235.00, standing in the field contracted 180.00-205.00; Heifer or Bunk hay a little new crop contracted 230.00-235.00. Fair-Good grinding alfalfa, new crop 210.00-230.00 delivered in. Ground and delivered locally to feedlots and dairies, Spot 240.00-260.00, an instance 270.00, a little new crop 230.00-250.00 contracted. The week of 6/24-29, 6,976T of grinding alfalfa and 1,600T of dairy alfalfa were delivered. Oat hay, Good 150.00. Straw, large bales 60.00-70.00, 85.00-100.00 delivered. Corn stalks 55.00-65.00, or 70.00-85.00 delivered, ground and delivered 72.00-100.00.

South Central Kansas

Dairy alfalfa steady, grinding alfalfa and alfalfa pellets steady to 10.00 lower. Movement slow. Alfalfa, Dairy, Supreme, no trade, Premium 240.00-250.00; Fair-Good grinding alfalfa at the edge of the field new crop 175.00-200.00, mostly 180.00, Utility-Fair 170.00-175.00. Ground and delivered locally to feedlots, 210.00-230.00. The week of 6/24-29, 2,798T of grinding alfalfa and 800T of dairy alfalfa were delivered. Alfalfa pellets: Sun Cured 15 pct protein 260.00-280.00, 17 pct protein 285.00-300.00; Dehydrated 17 pct 355.00. Straw, large bales 55.00-70.00, Hi-density bales 65.00-75.00. Corn stalks 55.00-70.00. Grass hay, Good 120.00. Oat hay, Good 150.00.

Southeast Kansas

Alfalfa, brome and prairie hay steady. Movement slow to moderate. Alfalfa: old crop, Horse or Goat, 300.00. Dairy, No trade. Bluestem: Good, small squares 140.00-160.00, an instance 190.00, mid and large squares 125.00-150.00, large rounds 100.00-135.00; Brome: Good, Small squares 140.00-160.00, mid and large squares 130.00-150.00, large rounds 110.00-135.00. Grass Mulch CWF, large round 60.00-70.00. Straw, large bales 55.00-60.00.

WANTED:

Hunting and Investment Properties

We have buyers wanting hunting & investment properties!

Our marketing sites get 100,000 + hits/month from investors, hunters and your neighbors.

Visit us today at: www.KsLandCo.com

Or contact MARK UHLIK

Land Marketing Specialist & Broker/Auctioneer

785-325-2740

Midwest Land and Home

GREAT DEALS ON PRE-OWNED EQUIPMENT FROM STRAUB INTERNATIONAL

CIH 8010
2007 | \$160,000 | 2,049 Sep. Hrs. | Great Bend
representative photo, actual units may vary

CIH 8120 Combine
2010 | \$195,000 | Larned

CIH 7120 Combine
2009 | \$256,000 | Great Bend

CIH 8010 Combine
2006 | \$159,000 | Hutchinson

MANAGER'S SPECIAL NO TRADE PRICING!

CIH 2388 Combine
1998 | \$63,000 | Great Bend

CIH 1680 Combine
1986 | \$22,000 | 2,102 Sep. Hrs. | Great Bend
representative photo, actual units may vary

JD 9770 STS Combine
2011 | \$280,000 | 327 Sep. Hrs. | Wichita
representative photo, actual units may vary

CIH 2188 Combine
1995 | \$54,500 | Marion

CIH 2588 Combine
2008 | \$153,250 | Pratt

Gleaner R62 Combine
1998 | \$53,000 | Wichita

CIH 2388 Combine
2005 | \$117,000 | Salina

JD 9770 STS Combine
2011 | \$230,750 | Pratt

CIH 8010 Combine
2004 | \$169,000 | Larned

CIH 2388 Combine
1999 | \$62,000 | 2,865 Sep. Hrs. | Hutchinson
representative photo, actual units may vary

0% Interest* FOR TWO FULL YEARS!
no interest term followed by Customer Qualified Rate. W.A.C. Not all customers will qualify. see your local straub dealer for more information

Four Generations
"Helping Kansas Grow"
Since 1944

Great Bend, Pratt, Salina, Marion, Wichita, Hutchinson, Larned

601 W. Main Marion, KS
620-382-2188 | 877-382-2188
Monday - Friday 8am - 5pm | Saturday 8am - 12pm

Visit us online at www.straubint.com | Like us on Facebook! | Follow Us @StraubInt

CASE IH **CNH CAPITAL** **CNH** **ORIGINAL PARTS**

Northwest Kansas
Alfalfa steady. Movement slow to moderate. Alfalfa: Horse, small squares 300.00, Mid squares 250.00; Dairy, No trade. Fair-Good grinding alfalfa at the edge of the field 210.00-240.00. Ground and delivered to feedlots and dairies 250.00-270.00. Corn stalks 55.00-70.00. CRP hay, large bales, Good, 125.00-150.00, Fair, 100.00.

North Central-Northeast Kansas

Dairy, grinding alfalfa, prairie hay and brome steady. Movement slow to moderate. Alfalfa: Horse, 300.00, some 9.00/small square bale; Dairy, Supreme no trade; Premium, new crop 240.00-260.00; Utility-Fair grinding alfalfa at the edge new crop of the field, 175.00-200.00, alfalfa ground-on-the-truck old crop 235.00, Ground and delivered 235.00-250.00. Grass hay: Bluestem Good, small squares, 6.50/bale, 120.00-160.00, Mid squares 130.00-150.00, large rounds 50.00/bale, 110.00-140.00/T. Brome: Good, small squares, 7.00/bale, 130.00-160.00/T, Mid squares, 130.00-160.00, large round, 50.00/bale, 95.00-130.00; Grass mulch, large round 60.00. Straw, small squares 3.50-4.00/bale; large bales 55.00-65.00/T or 70.00-80.00 delivered.

****Prices are dollars per ton and FOB unless otherwise noted. Dairy alfalfa prices are for mid and large squares unless otherwise noted. Horse hay is in small squares unless otherwise noted. Prices are from the most recent sales. *CWF Certified Weed Free*

**RFV calculated using the Wis/Minn formula. **TDN calculated using the Western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage). Source: Kansas Dept of Ag-USDA Market News Service, Dodge City, Steve Hessman, Rich Hruska, OIC (620) 227-8881 24 hour price information (620) 369-9311 www.ams.usda.gov/mmreports/DC_GR310.txt*

www.ams.usda.gov/lpsmarketnewspage The Kansas Hay Market Report is provided by the Kansas Department of Agriculture with technical oversight from the USDA Agricultural Marketing Service.

LARGE TOOL AUCTION

Sunday, July 14th at 10am

601 South Broadway, Salina, KS

Very large quantity of quality name brand tools, toolboxes, power tools, vises, chainsaws, drills, circular saws & everything that you can imagine. This sale will last 7-8 hours & is a one owner auction. No sales tax or buyers premium.

Lonnie Wilson's

CONSIGNMENT AUCTION

Sat., August 3, 2013

10:00 am • 601 South Broadway, Salina, KS

Now accepting Consignments

Cars, Trucks, Boats, Campers, Motorhomes, Motorcycles. ATVs, Tractors, Farm Equipment, Semi Tractors, Skid Loaders, Back Hoes, Mowers, Guns, Tools, forklifts.

Any announcement made the day of sale takes precedence over any printed material

Wilson Realty & Auction Service

LONNIE WILSON-OWNER/BROKER/AUCTIONEER • 785-826-7900
 MARK BAXA - AUCTIONEER • 785-826-3437
 DAVE HUNT- SALES MANAGER • 785-201-5257
 P.O. BOX 1305, SALINA, KS • (785) 823-1177 • (785) 826-7800

website: www.soldbywilson.com • email: soldbywilson@cox.net

FARM EQUIPMENT AUCTION

SATURDAY, JULY 20 — 10:30 AM

LOCATION: From Scott City, Ks. 15 miles south to Scott-Finney County line, 1/2 mile east, 1/4 mile south. From Garden City, Ks. 20 miles north to Finney-Scott County line, 1/2 mile east, 1/4 mile south.

TRACTOR & TRUCK

1998 JD 8400 tractor, mfw, ps., quick hitch, 2,670 hrs., Ser.#8400P013131, duels, w/JD 840 quick attach loader, been through JD inspection program, very nice; 1969 Chevy truck, 4x2 spd. trans., V-8 motor, 16 ft. bed & hoist.

FARM EQUIPMENT

Krause model #1960 disk, 30 ft. excellent shape; FK 3x6 sweep plow; Shop built 9 ft. rear blade, 3 pt.; JD 1518 folding shredder, 15 ft., excellent shape; Pull type roller packer; Diamond H speed mover, 10 ft., new; 18 ft. car trailer, dove tail, ramps.

OTHER FARM ITEMS

1300 gal poly flat bottom tank; 500 gal. steel fuel tank; 1000 gal palmer fuel tank; 15 gal. spot sprayer, 12 volt pump; Wooden posts; Rolls of plastic snow fence; 200 gal. pickup fuel tank; Schaben 50 gal. pull type sprayer w/ 20 ft. boom, 3.5 hp motor; JD 757 Ztrack riding mower, zero turn, 60" deck, 580 hrs.

SHOP ITEMS

Victor cutting torch, gauges & cart; Lincoln 225 amp welder; Puma 30 gal upright air compressor, 6 hp.; Metal welding table on wheels w/wise; B&D cut off saw; Craftsman floor model drill press; Craftsman shop vac;

AirCo 180 amp portable welder w/12 hp gas motor; North Star 10,000 watt portable generator; Portable air compressor, 5.5 hp., double tank; Dultimeter pressure washer; Grease guns; 110 volt diesel fuel pump; Oil barrel dollies; Wooden parts bins; Jack stands; 2" transfer pump w/Honda motor; Creepers; Lots of hand tools; Small vise; David White transit, level, tripod; Shop cabinets; Files & punches; Socket sets; Wrench sets; Electric impact gun; Pipe wrenches; Ingrasol 1/4"-1/2"-3/4" impact guns; Air chisels; Walker 4-ton floor jack; Anvil; Log chains & boomers; Hydraulic jacks; Implement jack; Tap & die set; Parts assortments; Bench grinder; "C" clamps; 3/4" metric socket set; Electrical supplies; Shop dolly; Drill bits; Extension cords; Bolt bin w/bolts; Propane radiant heater; JD 100 space heater; Gas powered weed eater; Halogen shop light; Shovels, rakes, hoes; Pickup bed tool boxes; Auto Light parts cabinet; Sears 8 hp roto tiller; Weed burner; JD TRX24 snow blower, on tracks; Aluminum extension ladder; Atlas 12 volt Blue rock thrower, neat; Measuring wheel; 2-1 convection radiant heaters; Many other shop items.

GEORGE & NATALIE ARMANTROUT - OWNERS
 Sale Conducted By: **BERNIEG AUCTION INC.** • 620-375-4130
www.berniegauction.com & Facebook



Eli Sheppard exhibited the champion bull at the Kansas Junior Charolais Association State Show May 25-26. Shep 2310 of 7804 GM was chosen by judge Chris Mullinix for the top honors.

CONSIGN TODAY FOR

HARLEY GERDES

CONSIGNMENT AUCTION

Saturday, August 3, 2013 • Lyndon, Kansas

**** AD DEADLINE IS JULY 17! ****

DEMAND IS HIGH!

We need your equipment of all types!

CALL TODAY 785-828-4476 or cell: 785-229-2369

Visit us on the web:
www.HarleyGerdesAuctions.com

CONSIGNMENT AUCTION

SATURDAY, AUGUST 3 — 10:00 AM

601 S. Broadway, SALINA, KS

Guns will sell at noon with vehicles following.

Accepting consignments until Thursday, August 1, 2013

Early Registration Friday, 3:00-6:00

MOTORHOMES – CAMPERS: 1993 Triple E Commander 961 motor home, 39,430 miles, basement storage, very good condition; 2003 Wildwood LE model 28BHSS gooseneck camper w/slide-out, modern colors, great shape

SEMI TRACTORS – TRAILERS – TRUCKS – TOW EQUIPMENT: 1998 Chevrolet C8500 Grapple truck with Hawk H-1200 boom, grapple, dump bed; ball mounts; sway bars; Towmatic II tow bar; car top carrier new in box; 21' trailer frame; running gear; 2x6 lumber; set/4 11.00 x 20 military tires; set/2 11.00 x 20 truck tires load range F; set/4 LT315/70R17 tires

TRACTORS - IMPLEMENTS: fuel tank w/hand pump; 3-pt adj. drawbars

CARS – PICKUPS: 1984 Buick LeSabre, 501cu in Cadillac engine w/60k on rebuild

BOATS – JET SKIS – BOATING EQUIPMENT: small boat trailer

MOTORCYCLES – ATVs – GOLF CARTS: E-TON Beamer III motor scooter

MOWERS – TILLERS – GENERATORS – YARD EQUIPMENT: open mesh 4-wheel yard cart; Ryobi gas leaf blower

INDUSTRIAL & CONSTRUCTION EQUIPMENT: slide-out tray for service truck 4' x 8'; concrete forms; (5) pallets fire brick; stacking material racks; metal work steps/platforms; safety rail; Siemens junction box; hydraulic cylinders; winches; motors & gear boxes; hydraulic hoses & controls; I-beam trolley; jacks; asstd spools hydraulic hose; pneumatic HD casters; HD adjustable equipment feet

BUILDING SUPPLIES: 36" x 80" full view white steel storm door; 16 HID light fixtures; new ballasts; new specialty light bulbs; new Siemens & Square D switch boxes; case Phillips Hi-Vision fluorescent bulbs; case Halex carpet tack strip; steel garage doors w/Craftsman openers; (2) NEW roll-up garage doors 8' x 7'

TOOLS: Delta Universal Miter Saw/Planer stand; Colonial electric pressure wall paper steamer model 11-A; flat stock & tubing bender; Shop Smith lathe & work center; 30" x 12" x 3-1/2" hardwood bench top; HD steel cabinet w/doors; metal work benches; Delta 28-160 band saw; 220V electric heater fan; DeWalt radial arm saw; abrasive cabinet; Sears/Craftsman 10" radial arm saw; 20-ton press; 4-ton porta power kit; Hein Werner bumper jack; car ramps; air hose; (5) new DeWalt drill bit indexes w/bits; 6" buffer; HD high speed sander; chain hoists; Ryobi detail sander

HOUSEHOLD APPLIANCES: GE front load washer & dryer; Whirlpool washer; Frigidaire 18 cu ft chest freezer; Kenmore gas range

ELECTRONICS: Mitsubishi 40" tube-type TV w/stand; CheckPoint security system w/electronics & controls; Peavey XR 700C dual powered mixing console; Shure microphone mixer; Bogen Challenger microphone mixer black enclosure speakers; amp equipment; brown enclosure speakers; monitor speakers; stereo speakers; asstd game controllers; Sony Blu-Ray disc player BDP-S300; Sony Play Station 2; Sony digital audio/video control center

EXERCISE & SPORTS EQUIPMENT: NordicTrack Cardio Grip Solaris treadmill; Weider weight machine; weight benches; 21-spd Fusion bike w/shock frame, gripshifters

HEALTHCARE & INVALID EQUIPMENT: Braun DOT public use wheel chair lift model NVL9171B-2 in crate with controls, brand new, never installed; Bruno wheelchair lift for van

TOYS & COLLECTIBLES: Several Hallmark heavy gauge steel collectible toys; nut crackers; John Deere lamp; Boyds Santa bear

FURNITURE – MISCELLANEOUS: Wood table/4chairs; oak top tea cart; oak lamp table; 2 oak bar stools; stands; tables; shelving; office chairs; child size school chairs; 35 oak chairs & 6 oak tables from school library; (5) 5' round banquet tables; (2) 6' round banquet tables; tilt-top drawing table; 6-ft section wall lockers; Char-Broil Quickset BBQ like new; novelty humidifiers; contemporary lamps; Dirt Devil Power Flex stick/hand vacuum; Oreck Hotel X-tended life vacuum; Christmas lights; pay telephone

For latest update and pictures go to website www.soldbywilson.com
 Any announcement made the day of sale takes precedence over any printed matter

Wilson Realty & Auction Service
 Lonnie Wilson, Broker/Owner/Auctioneer
 Mark Baxa, auctioneer - 785-826-3437
 Dave Hunt- sales manager – 785-201-5257
 P.O. Box 1305, Salina, Ks 785-823-1177 or 826-7800
 Website: www.soldbywilson.com E-Mail: soldbywilson@cox.net

Champion yodeler, musician to highlight National Day of the Cowboy Celebration in Manhattan

International yodeling champion Judy Coder and western musician Jeff Davidson will headline the second annual Kansas celebration of the National Day of the Cowboy at the Lazy T Ranch near Manhattan at 5 p.m. on Saturday, July 27.

"The cowboy is an internationally recognized symbol of courage and bravery," said Ron Wilson, Poet Laureate. "We are celebrating the National Day of the Cowboy in Kansas with dinner and a show, featuring the finest in western musical entertainment – plus a little cowboy poetry." See www.kansasdayofthecowboy.com for more information.

The evening includes a home-made barbecue picnic supper with all the trimmings, including BBQ brisket and pulled pork sandwiches, potato salad or chips, baked beans, apple cobbler with ice cream for dessert, and beverages.

Featured performer is Judy Coder, a native Kansan who has toured the U.S. and Europe performing western

music. She has performed with leading cowboy stars and been named the Patsy Montana National Yodeling Champion, Yodeler of the Year by the Academy of Western Artists, and the Western Music Association International Yodeling Champion. "Judy's incredible, rich singing voice will soothe and soar. You will not want to miss this show!" Wilson said.

Also performing is western musician Jeff Davidson, winner of the coveted Governor's Buckle at the 2013 Kansas Cowboy Poetry Contest. Using songs, historical facts and pictures, Davidson leads audiences through the history of Kansas and the role of the 34th state in the creation of the Great American Cowboy. The history of cowboys can be traced through their songs, which is what Davidson does, using both traditional and original tunes. For over 25 years, Jeff entertained for the Flint Hills Overland Wagon Train, which gave him a

keen interest in Kansas history and an appreciation for the early travelers on the Santa Fe, Oregon, Chisholm and Western trails. Jeff is a K-State Research and Extension watershed specialist, and president of the Kansas Chapter of the Western Music Association.

Tickets are available for \$25 per person or \$40 for two people, available on a first-come, first-served basis. Five percent discounts are available for those holding a Kaw Valley Rodeo ticket or members of the Flint Hills Discovery Center, C.O.W.B.O.Y. Society, Kansas Agri-Women, Western Music Association, or Kansas Farm Bureau.

Funding for marketing of this event is provided in part through a grant from the Manhattan Convention and Visitor's Bureau.

The National Day of the Cowboy has been commemorated on the fourth weekend of July by U.S. Senate Resolution since 2005. Gov. Sam Brownback has been requested to issue a resolution proclaiming a Kansas Day of the Cowboy for 2013.

To register, go to www.kansasdayofthecowboy.com or contact the Lazy T Ranch at 785-537-9727.



MO Werewolf 15, shown by Barrett Simon, was selected as the champion steer at the Kansas Junior Charolais Association State Show in late May.



GSI
GRAIN BINS
ALL SIZES AVAILABLE
Hopper Bins Available
FINANCING AVAILABLE
Harder AG PRODUCTS
West Highway 50
PEABODY, KANSAS 66866
Phone 620-983-2158
www.grainbinsusa.com

HERINGTON LIVESTOCK COMMISSION CO.



CATTLE SALE EVERY WEDNESDAY: 11:30 AM
SELL HOGS 1ST & 3RD
WEDNESDAY OF EVERY MONTH
JULY 3, 2013



NO SALE JULY 3RD.

CONSIGNMENTS FOR JULY 10TH:

- 25 char-x str & hfrs, 600-650 lbs.
- 12 mix str & hfrs, 450-550 lbs.
- 18 mix steers and heifers, 550-700 lbs.
- 60 mix, 850 lbs.
- 120 mix steers, 850-875 lbs.
- 122 mostly black heifers, 825-850 lbs.
- 90 mix str, 850 lbs., coming off brome

MORE CATTLE BY SALE TIME!

CONSIGNMENTS FOR JULY 17TH:

- 114 mix str & hfrs, 700-825 lbs., coming off grass

MORE CATTLE BY SALE TIME!

DON'T FORGET THE VIDEO AS AN OPTION TO MARKET YOUR CATTLE. VIEW OUR LIVE AUCTIONS AT LMAAUCTIONS.COM

Our Consignments can now be viewed after 12 Noon on Mondays by going to www.grassandgrain.com & logging onto the online Subscription.

Farmer's Cafe Now Open:
Tuesday, 11-7 • Wednesday, 6A-8P • Thursday, 6-2
785-258-2785

****Now Accepting Registration for Internet Bidding at LMAAUCTIONS.COM****

Many more consignments by sale time. Call in your consignments now for maximum advertising. For more information on any of these cattle, call Herington Livestock or Bill Mathias, 785-258-0102. SEE YOU AT THE SALE!

KFRM AM 550, Every Wed., 8:00 a.m.
Barn Phone 785-258-2205 *Fax No. 785-258-3766

IF YOU HAVE LIVESTOCK FOR SALE OR APPRAISAL, CALL COLLECT.

Bill Mathias, Manager • 785-258-0102

Gary Suderman • 913-837-6785

Bob Kickhafer • Cell 785-258-4188 Dave Bures • 402-766-3743

Briggs

AUTO.COM

TOLL-FREE **888-727-9997**

OR CALL **785-410-5462**

Ask for
Larry Ruthstrom



2011 CHEVY K-2500



Duramax, 4WD, 42,000 miles.

\$44,576

2011 GMC SIERRA 3500



4WD, Duramax, 1 owner, 49,000 miles.

\$49,217

2011 CHEVY K-3500 LTZ



4WD, Duramax, Leather, 16,000 miles

Retail: \$49,250

\$46,900

2008 CHEVY K-2500



6.0L, 4WD, Cruise, 69,000 miles.

\$20,999

2005 CHEVY K-2500



PW, PL Tilt, Cruise, 6.0L, 4WD, 69,000 miles.

\$19,995

2005 CHEVY K-2500



Power windows & locks, 6.0L, 4WD, 58,000 miles

~~\$19,995~~ ** **\$18,995**

lruthstrom@briggsauto.com • www.briggsauto.com

MCPHERSON COUNTY • 275.6 ACRES IN 2 TRACTS • AG LAND

AUCTION

FRIDAY, AUGUST 9 — 7:00 PM

Auction Location: Best Western Holiday Manor (Sunset Room in the North West Complex) 2211 E. Kansas Ave. — McPherson, KANSAS 67460

SELLERS: ARMIN NELSON & COUSINS

TRACT 1: North Half of the South East Quarter (N1/2 SE 1/4) of Section Eleven (11), Township Twenty (20) South, Range Five (5) West of the Sixth Principal Meridian, McPherson Co., Kansas, containing 80 acres more or less.
2012 TAXES: \$613.10.

TRACT 2: Northeast Quarter (NE1/4) and Northeast Quarter of the Northwest Quarter (NE1/4 NW 1/4) of Section Fifteen (15), Township Twenty (20) South, Range Five (5) West of the Sixth Principal Meridian, McPherson County, Kansas. Containing 195.6 acres more or less.
2012 TAXES: \$1,160.58.

PROPERTY LOCATION: West on Hwy. 56 from McPherson, Kansas approximately 9.3 miles to paved road 4th, then south approximately 4 miles on Rd. 4th to the NE corner of Tract 2. Tract 1 is 1 mile east on Eisenhower Rd. to 5th Ave. (from Tract 2), then north 1/4 mile to SE corner of Tract 1.

TRACT 1: Address 00000 5th Ave., McPherson, KS 67460.

MINERALS: Sellers interest passes to Buyer. There is a 1/4 undivided interest in 40 acres not owned by the Sellers. There are no current oil leases or production on the property.

The 2013 crop is wheat. The 80 acres lays nice for today's modern equipment, very level with no terraces or waterways to farm around. Great access with 5th Avenue on the east side of the tract. This is a great tillable acreage with 80.09 acres of tillable cropland and no waste!

TRACT 2: Address 00000 Eisenhower Rd., Win-dom, KS 67491.

MINERALS: Seller's minerals pass to the Buyer. There are no current oil leases or production on the property.

DESCRIPTION: Tillable cropland acres are 145.92 of which approximately 61 acres are wheat for 2013. Terraces and waterways have been built where needed. Approximately 84.92 acres are in milo. Native grass acres consist of 47.68 acres and tame grass of 2.05 acres. Of these acres, includes an old home site where improvements once were. There is a well at the old home site. The pasture is fenced with 4 & 5 wire barbwire and steel posts. The pasture is watered by a pond and springy draw. The pasture has some hedge trees and it is leased until Oct. 15th of 2013. Great access with

Eisenhower Rd. on the north and Rd. 4th on the east. This could also be a nice home site with rural water and utilities on the north side. Paved 4th Rd. would give one excellent access to build or for transporting crops from the property.

SOILS (for both tracts) are: CS - Crete silt loam 1-3% slopes; CR - Crete silt loam 0-1% slopes.

FSA INFORMATION (for both tracts combined): Crop - Wheat, Base Acres - 222.7; Payment Acres - 189.3; Direct Yield - 33; CC Yield - 39; Direct Annual Payment \$3,248.00.

INSPECTION: Anytime by appointment with Griffin Real Estate & Auction Service.

TERMS: Buyer receives wheat ground after wheat harvest at closing or early possession can be discussed to qualified buyer. Buyer will receive 1/3 of the fall milo crop and possession of the milo ground after 2013 fall harvest. The buyer shall receive the 2013 pasture rent from tract 2 of \$480.00. Full possession of the pasture shall be on Oct. 16, 2013.

2013 Taxes will be prorated to time of closing.

Earnest Money: Tract 1 - \$30,000.00

Tract 2 - \$70,000.00

Certified Check payable to McPherson County Abstract & Title Co. upon signing of the contract day of auction. Balance on or before Thursday, Sept. 5, 2013.

Tract 1 will have no Ag lease at closing. Buyer will accept remaining 2013 Ag lease as stated on Tract 2. Title insurance shall be split 50/50 between Buyer and Seller. Tracts will be sold in the order listed. **Tracts 1 & 2 will not be offered together.** Tracts 1 & 2 will be sold as individual parcels. All inspections to be made prior to the auction. Property is sold as is. All information has been gathered from McPherson County sources and is deemed reliable but not guaranteed. All financing arrangements must be made prior to the auction. All statements day of auction take precedence over advertisements.

AUCTIONEER'S NOTE: This property has been held in the Ferris family, and their descendants, for approximately 125 years. This opportunity has not been available until now! Buy one or both! Crop production prices have never been better; high grain prices, low interest. Productive crop land is in your area. This could be your opportunity. We'll see you at the auction!

RICK GRIFFIN
Broker/Auctioneer
Cell: 620-343-0473
CHUCK MAGGARD
Sales/Auctioneer
Cell: 620-794-8824

Griffin
Real Estate & **Auction**
Service LC
Email: griffinrealestate@sbcglobal.net
www.GriffinRealEstateAuction.com

Office:
305 Broadway
Cottonwood Falls, KS 66845
Phone: 620-273-6421
Fax: 620-273-6425
Toll Free: 1-866-273-6421

In Office:
Nancy Griffin, Heidi Maggard

All New!
2013 GMC Sierra 2500 SLE
Crew Cab 4WD Short Bed V8

Stock# 4050N



MSRP \$44,145

Plus you can save up to \$6000* in rebates & discounts!

GMC **GM Pro Grade Protection:**
2 YR / 24,000 miles of Scheduled Maintenance
3 YR / 36,000 mile Bumper to Bumper Warranty
5 YR / 100,000 mile Powertrain Warranty



BENNETT
BUICK GMC

Free 2 Years Scheduled Maintenance on all New 2013 GMC Sierra 1500!

2013 Buick LaCrosse 1SL
Leather V6 AWD
Stock #3064 \$38,385



Plus \$1500 Cash Back or 0.0% APR

Fleet Trucks & Commercial Sales
Farm & Business Incentives
Buick Leasing & More!




2013 Buick LaCrosse
Premium V6 FWD
Stock #3065 \$42,490



Plus \$1500 Cash Back or 0.0% APR

All New!
2013 GMC Sierra 1500 WT
Extended Cab 2WD Short Bed V8

Stock #4072



MSRP \$30,019

Plus you can save up to \$6000* in rebates & discounts!

GMC **GM Pro Grade Protection:**
2 YR / 24,000 miles of Scheduled Maintenance
3 YR / 36,000 mile Bumper to Bumper Warranty
5 YR / 100,000 mile Powertrain Warranty

651 S. Ohio - Salina, Kansas 1-800-569-5653 bennettbuickgmc.com

Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

Selling Hogs & Cattle every Monday

GET YOUR HORSES CONSIGNED TODAY!!!

FALL CLASSIC CATALOG HORSE SALE

SATURDAY, OCTOBER 12TH
Taking 300 head Prime Time, \$125; Regular, \$75
Catalog closes August 15th or first 300 head

ANNUAL COLT AND YEARLING SALE
SUNDAY, OCTOBER 13TH
Taking 200 head only!
Catalog closes August 1st or first 200 head

Visit www.fandrlive.com for a consignment contract

Receipts for the week totaled 221 cattle and 41 hogs.

CALVES		8 blk	Hillsboro	1176@77.50	BULLS	
2 blk	Randolph	185@410.00			1 red	Salina
1 jers	Durham	175@210.00			1 red	Brookville
1 hols	Durham	110@200.00			1 blk	Ellsworth
COWS		1 blk	Ellsworth	1935@90.00	1 blk	Ellsworth
2 red	Gypsum	993@83.00			1 hols	Galva
1 red	Galva	1350@83.00			SOWS	
1 char	Solomon	1250@82.50			1 wht	Abilene
1 roan	Salina	1190@82.00			5 wht	Abilene
1 blk	Gypsum	980@81.00			6 wht	Abilene
1 bwf	Ellsworth	905@80.00			1 wht	Abilene
1 blk	Abilene	1375@80.00			2 wht	Abilene
8 blk	Hillsboro	1222@79.00				
14 blk	Hillsboro	1318@78.00				

Livestock Commission Co., Inc.

Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — HOGS & CATTLE
Hogs sell at 10:30 a.m. Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

THURSDAY — CATTLE ONLY
Selling starts at 10:00 a.m. Consign your cattle as early as possible so we can get them highly advertised.

— AUCTIONEERS —
KYLE ELWOOD, GARREN WALROD & RUSTY TAYLOR

For a complete list of cattle for all sales check out our website at www.fandrlive.com



IN STOCK TODAY:

- 6'8"x24 GR Gooseneck Stock Trailer
- 6'8"x20 GR Gooseneck Stock Trailer
- 6'8"x16 GR Gooseneck Stock Trailer Half Top
- Tripp Hopper Feeders
- Heavy Duty Round Bale Feeders

EARLY CONSIGNMENTS FOR THURSDAY, JULY 11TH:

62 strs, 850-875 lbs.;12 blk strs & hfrs, 600-700 lbs.; 55 blk strs & hfrs, 650-750 lbs.; 17 hfrs, 650 lbs.; 76 char-x str & hfrs, 600-800 lbs.; 15 blk strs & hfrs, 600-750 lbs.; 25 strs & hfrs, 500-650 lbs.; 25 strs & hfrs, 700-800 lbs.; 100 blk/char-x pairs, 7 yrs and younger, Angus calves, cows all home raised, pairs worked, bulls turned back in June 1st; 10 strs, 800 lbs.; 25 blk strs & hfrs, 700 lbs.; 60 blk strs & hfrs, 600-700 lbs.; 85 strs & hfrs, 400-1000 lbs.; 100 blk strs & hfrs, 550-750 lbs.; 64 strs, 850-875 lbs., off brome; 60 strs, 900-950 lbs., off brome; 25 blk strs & hfrs, 550-700 lbs.

PLUS MANY MORE BY SALE TIME!

For Information or estimates, contact:

Mike Samples, Sale Mgr., Cell Phone 785-826-7884
Kyle Elwood, Asst. Sale Mgr., Cell Phone 785-493-2901

Jim Crowther
785-254-7385
Roxbury, KS

Don Long
785-531-0606
Ellsworth, KS

Kenny Briscoe
785-658-7386
Lincoln, KS

Kevin Henke
H: 785-732-6434, C: 785-565-3525
Agenda, KS

Cattle Sale Broadcast Live on www.cattleusa.com 1150 KSAL, Salina 6:45 AM —MON-FRI ***** 880 KRVN 8:40 AM – WED.-THURS. *****550AM KFRM - 8:00 am, Wed.-Thurs.

Check our listings each week on our website at www.fandrlive.com

CLASSIFIEDS

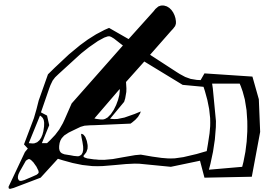
CLASSIFIED AD DEADLINE IS NOON SATURDAY

Although complete name, address and phone number need not appear in your ad, we must have this information for our records.

Name: _____ Phone #: _____

Address: _____ City: _____ State: _____ Zip: _____

WRITE YOUR AD HERE



RATES AND DISCOUNTS

FIGURE YOUR COST HERE:

RATE: 60¢ a word.

Number of words: _____ @ 60¢ each

Cost for one week: _____

Multiply one-week cost times number of weeks you want ad to run.

Run ad _____ consecutive weeks.

Category: _____

Cost for _____ weeks: _____

DISCOUNTS: (with cash or credit card orders only)
deduct 10% if ad runs 2 or 3 weeks;
deduct 25% if ad runs 4 weeks.

Less discounts: _____

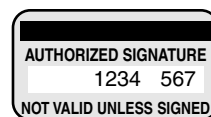
TOTAL: \$ _____

PAY WITH (PLEASE CIRCLE ONE):

CHECK MASTERCARD VISA DISCOVER

Card No. _____ Exp. Date _____

V-Code _____ (required) last 3 digits (see sample: 567) located on the back of your credit card on the signature panel.



Signature: _____

CLASSIFICATIONS

CATTLE	GOAT
SWINE	SHEEP
HORSES	POULTRY
FERTILIZER	TRAILERS
FEED & SEED	MACHINERY
AUTOMOTIVE	EMPLOYMENT
REAL ESTATE	ANTIQUES
SERVICES	PASTURE
IRRIGATION	WANTED
HARVESTING	PETS
LIVESTOCK OTHER	
LIVESTOCK EQUIPMENT	
BUILDINGS-BUILDING MATERIALS	
BINS - DRYERS - VACS	
MOBILE HOMES	
SPRAY EQUIPMENT	
BUSINESS OPPORTUNITIES	
WELDING	
MISCELLANEOUS	

REMINDERS

- Please notify us of any errors at once. We cannot be responsible beyond the first insertion.
- NO REFUNDS!
- BY PHONE: Ads not accompanied by payment have \$1.00 billing charge added, and discounts are not available.



Four Ways To Place Your Ad

CALL: 877-537-3816 TOLL-FREE OR 785-539-7558

MAIL TO: AG PRESS, Box 1009, Manhattan, Kansas 66505

FAX: 785-539-2679

ONLINE: www.grassandgrain.com



CATTLE

HEREFORD BULLS



Good bulls with balanced EPD's, practical development, good disposition & eye appeal.

Oleen Cattle Co.
Falun, KS

GLENN CHUCK
785-668-2368 785-668-2454

GRAHAM SCHOOL

Graham School for livestock men and women. We specialize in teaching pregnancy check, artificial insemination, herd health, calf delivery and many other subjects.

DATES FOR 2013
JULY 15-19
AUG 12-16
OCT 14-18



For more information, call or write:
Dept. GG, Graham School
641 West Hwy. 31
Garnett, KS 66032
785-448-3119
www.grahamschool.com

ANGUS - SIMANGUS
SIMMENTAL
BULLS FOR SALE:
Sired by:
OCC PAXTON
OCC MISSING LINK
& OTHERS
MOST ARE CALVING EASE
YEARLINGS & 2 YR OLDS



TERRY OHLDE
785-747-6554
tohlde62@gmail.com

CATTLE

Polled Herefords

Balanced EPD's, quality, and good disposition bulls, females and steers.

Dave Stump
Blue Rapids, KS



Home of the Round Barn

(785) 363-7410
(785) 556-0124

Visit us at
SpringhillHerefords.com
A Gold TPR Breeder

Bull & Female Sale SAT., MARCH 8 2014



**MILL BRAE
RANCH**

Mark Nikkel, Managing Partner
Maple Hill, Kansas
785-256-4327
millbraeranch.com

BLACK ANGUS POLLED HEREFORD BULLS

Full Brothers
Volume Discounts
Large frame, low birth weight, fertility tested
• Guaranteed & Delivered •
Add meat, muscle, growth.
Heifers also available.

MIKE and BOB FEIGHT
CLYDE, KANSAS

785-614-1368
785-243-4973
785-446-3729

CATTLE



**ANGUS
REGISTERED
BLACK
ANGUS BULLS**
Good EPDs

Vaccinated & guaranteed
Delivery Available

Wamego, Kansas
785-556-8784

RED ANGUS GELBIEH BULLS

Full Brothers
Volume Discounts
Large frame, low birth weight, fertility tested
• Guaranteed & Delivered •
Add meat, muscle, growth.
Heifers also available.

MIKE and BOB FEIGHT
CLYDE, KANSAS

785-243-4973
785-614-1368
785-446-3729

POLLED HEREFORD BULLS

Calving ease, good growth and disposition
Semen tested, poured, vaccinated

Delivery available
785-865-3444

Flory
Polled Herefords

80 SPRING Pairs, all black, 3 years old; 85-30 month old fall calvers. www.clovianfarms.com. 785-418-2983.

CATTLE

ANGUS & SIMMENTAL-ANGUS BULLS



- Priced for the Commercial Cattleman
- Yearlings & 2 yr. olds with calving ease & growth
- Excellent Selection with Volume Discounts
- Performance Data Available
- Good Maternal Traits

Huninghake Angus

FRANKFORT, KS
Leo Huninghake
785-292-4537
Cell: 785-556-2648



23 ANGUS BULLS For Sale by Private Treaty

Featured Sires: Plainsman, Rito 6EM6, Maverick, Magnitude.

Performance Tested; Fertility Tested; Fully Guaranteed; Free Delivery in KS & NE.

Volume Discounts
See Price List at:
www.WolfCreekAngus.com
LURAY, KANSAS
785-698-2225



subscribe online at:
grassandgrain.com

CATTLE

POLLED HEREFORD BULLS

Bred for Complete Performance

- Growth
- Muscle
- Maternal
- Disposition

Fertility Tested and Guaranteed

DETTKE FARMS

Call:
ANDY DETTKE
Marysville, KS
785-268-0423
785-562-6257 Brian



"The Commercial Man's Kind"

Excellent
selection of
Polled Hereford
Yearling & 2 year
old Bulls

Sires Include:

- Rib Eye • Feltons Legend
- Progress • Revolution

Ready to go to work for you - Fertility Tested and Delivered -

Valek Farms
Mick: 785-732-6637
Cell: 785-527-1049
Bill: 785-527-1033

CATTLE

Jensen Bros. Herefords



12-18 month old Polled Hereford & Hereford Bulls Private Treaty Sales

Calving ease bulls and volume discounts. Fully guaranteed, fertility tested, ultra sound data, EPD's, performance records. Free Delivery

Kevin Jensen
Courtland, KS
785-374-4372
785-243-6397, cell
jensenbros.net
jensenks@courtland.net

Rinkes Cattle Co.

REGISTERED ANGUS
BULLS

Spring Yearlings & Fall Yearlings
Sires by In Focus, Final Answer, Pendleton Image Maker, KCF Bennett Index

Performance Records Available

HOLTON, KANSAS
785-364-3517 Hm
785-845-5272 Cell
785-817-2328 Cell

Call us for:

Catalogs
Sale Flyers
Magazines
Calendars
Brochures
Books
Newspapers

Ask for Marlin

AG PRESS



785-539-7558



**WINDMILLS
HAND PUMPS
PARTS**

**LAKE SIDE
PLUMBING**

**785-293-5797
RANDOLPH, KS**



**D. ROCHE
FENCING
INC.**

QUALITY BUILT FENCES
DON ROCHE
785-292-4271
FRANKFORT, KS



Blue Valley Drilling, Inc.
Water Well Drilling & Service
Family Business Over 70 Years!
CONTACT ERIC STRADER
785-363-7353

**HALDEMAN
WELL DRILLING &
PUMP SERVICE**
785-539-9295
MANHATTAN, KS

Custom Manure
Hauling & Spreading
Big to Small Jobs!
Chore-Boyz Services
913-636-1099

HAUCIONEERS



BILL RAINE, Auctioneer
RAINE AUCTION SERVICE
Topeka, Kansas
Real Estate - Farm - Household - Antiques
785-256-4439
www.raineauction.com
PEARL REAL ESTATE
St. Marys, KS
785-437-6007



**GANNON REAL ESTATE
& AUCTIONS**
VERN GANNON, CAI
Broker/Auctioneer
Manhattan, Kansas 66502
785-539-2316
785-537-9003
www.gannonauctions.com
The Experienced Sound In Selling



BUY & SELL
Ag Equipment
Const. Equipment
& Vehicles
1.866.608.9283
purplewave.com

YOUR AD


COULD BE HERE!

GRASS & GRAIN

785-539-7558

CATTLE

J & S Ranch
Red Devon Cattle



- Bulls
- Heifers
- Semen

FOR SALE
Jim & Sandy Brashears
rubyreds111@yahoo.com
11035 S. Waverly St.
Olathe, KS 66061
913-909-1347

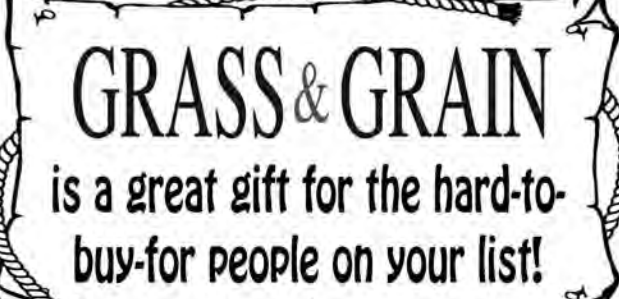
CATTLE

Catalogs
Sale Flyers
Magazines
Calendars
Brochures
Books
Newspapers



*Call today
and ask for
Marlin for
all your
printing
needs.*

785 539-7558



GRASS & GRAIN
is a great gift for the hard-to-
buy-for people on your list!

CATTLE



QUALITY ANGUS,
RED ANGUS AND
CHAROLAIS
BULLS FOR SALE

- Loaded with convenience
- Super Dispositions
- Balanced Multiple trait selection
- 20 month old bulls
- Representative of the quality cattlemen have come to expect from one of the most progressive and fastest growing programs in the country.

• Your Private Treaty Headquarters. No Pressure, No Politics. All cattle are sold by private treaty only .Come visit us and together, we'll invest the time necessary to identify the right bull(s) that best fit your program and help you gain a competitive edge.

Thank you to all of our customers/friends for giving us the opportunity to EARN your business. With your input, we will continue to work hard to provide the best Angus, Red Angus and Charolais genetics to fit your program and help you gain a competitive edge.

Please visit our website:
www.HARMSRANCH.com
for a listing of bulls currently for sale!

**HARMS
PLAINVIEW
RANCH**
Mark & Kim Harms
2528 250th Street
Lincolville, KS 66858
Email: hprbulls@tctelco.net
620-924-5544
Mark's Cell:
620-382-6388
Like us on Facebook

SWINE

BOARS & GILTS
Duroc, Chester, York, Hamp, & Hamp/Duroc

**SLEICHTER
DUROC FARM**
ABILENE, KS
785-263-1898 785-479-6694

H
A
R
M
S



H
A
M
P
S

TOP QUALITY HAMP BOARS
Available Year Around
GALEN & ROBERTA HARMS
Whitewater, KS 316-799-2382

**SWINE
EQUIPMENT**
Buildings — Ventilation
Flooring — Feeders
Waters — Heaters
Crates — Nursery Equip.


**K & N
Swine Systems**
RICK HENRY
785-336-2130
SENECA, KANSAS

HORSES

2 NICE PAINT horses \$2,000
each or \$3,000 pair. 785-313-2421. 785-776-5511.

GET YOUR colt started. Cedar Ridge Training has summer openings. Located 30 minutes North of Manhattan. Established in 1995. 2 full time trainers, referrals provided, \$500 per month. 785-468-3268.

HORSE SALE
Every Monday Night
6:30 p.m. with Tack



Campbell's Sale Barn
Linwood, Kansas
913-723-3661 913-724-1403

BUYER FOR all types of horses. 785-556-5740.

HORSES

**MID-KANSAS
HORSE SALE**

All Breeds. South Hutchinson Sale Barn, Saturday, March 9th. Tack starts at 10:00 a.m. Riding Horses sell at 1:00 p.m. sharp! Loose horses sell immediately following. Accepting all classes of horses. We have buyers from several states for all types. 1st 50 head of select riding horses 100% sound. To protect our buyers we offer a Soundness Guarantee. Horses accepted through sale date. 8% commission/\$20 PO fee. For early numbers or information contact: Randy Smith 620-200-7971 or sale barn 620-662-3371. Horse Sale 2nd Saturday every other month.

GOAT

BLOOM VALLEY Kiko Goats -
Purebred & Commercial Breeding Stock For Sale. Douglass, KS. 316-747-2749. www.bloom-valleyfarm.com.

SHEEP

WE ARE cutting back or completely dispersing our ewe flock. We have owned and bred quality cross, hamp, and speckle lambs for over 15 years now. These ewes are from good bloodlines and have produced many local, and state winners over the years. We have 50+ mature ewes as well as 50+ 1 and 2 year old ewes. They were sheared, vaccinated, and de-wormed in June. Price depends on age of ewes, and how many you take. Prices at \$175 and up. Sell in lots of 20 or more. Also 2 Dorset bucks we used to make speckle lambs, they are from GT Dorsets from Nebraska. Bob and Teresa Berthelson, 785-524-3419. rdberthelson@nckcn.com.

40 PUREBRED white Dorper ewe lambs. whitedorperhawk@gmail.com 785-212-0931.

LIVESTOCK EQUIPMENT

HEDGE POST for sale. 10' long, all sizes. 785-632-3071, after 5PM.



Circle S Manufacturing
Hydraulic Chutes
continuous fencing
panels and gates
Phone:
620-924-5231
Cell: 620-381-1056
Lincolville, KS 66858



Continuous Fencing,
Guaranteed Gates,
Portable Working Equipment,
Wangler Portable Corral,
EZMT Cattle Feeders,
Bova- Hold Squeeze Chute.
For our complete line of livestock handling equipment check out our website at
www.linnpost.com
Linn, KS: 800-526-0993
Creighton, NE: 800-638-4036

HOLD 'EM Fence Company-
barbed wire, welded continuous fence, pipe, custom tubs, gates, alleyways. Cell 785-313-4552, home 785-499-5454.



Portable Corral **785-263-3436**
Introducing our New Rawhide Processor by John McDonald
Used Rawhides for sale also
www.rawhideportablecorral.com

FEED & SEED

HAY FOR SALE: 785-654-6339.

BROME BALES Net wrapped, 1000-1100 lbs, 90.00/T. 785-238-4807.

FEED & SEED

**HEDVILLE
GRAIN & FEED**
SUMMER MINERAL SALE

**CATTELMEN ARE YOUR
LIVESTOCK IN GOOD
BREEDING SHAPE?**

**WE HAVE A VARIETY OF
MINERALS INCLUDING
HI-MAG FOR \$18 PER BAG
12/12 \$20.20/ BAG
35% PROTEIN TUBS- 4 FOR
\$92/ PER TUB
AND BULK RANGE CUBES
\$295/ PER TON.**
**Give us a call at
785-823-2401**

**WANTED
DAMAGED
GRAIN**

We pay top dollar for damaged grain. Trucks and vac's available. Immediate response anywhere.

**Pruess
Elevator, Inc**
1-800-828-6642

FEYH FARM SEED CO
ALMA, KANSAS
**Producer and processor of
native prairie grass seed &
wildflowers**
866-765-3415
785-765-4681 Fax
nativeseed@feyhfarmseed.com
"FOR ALL YOUR SEED
NEEDS"

TRITICALE SEED for sale. Call Brock Baker. 316-249-1907. 800-344-2144.

BROME HAY, new crop, 1350 lbs. \$60/ bale. 913-884-6501.

LARGE ROUND bales brome hay, net wrapped. 785-741-0412.

FESCUE HAY for sale, 1500-1700 lb. round bales. 785-224-9296.

Cattle & Hog Feed

WHEAT MIDLINGS
Pelletized, crude protein not less than 14.5%. Call for pricing.

WESTERN STAR MILL
Division of ADM - Salina, KS
1-800-649-1541 (Kansas)

**DAMAGED GRAIN
WANTED STATEWIDE**
We buy damaged grain, any condition-wet or dry-including damaged silo corn.

TOP DOLLAR!
We have vacs and trucks.
CALL HEIDI OR GARTON

**NORTHERN AG
SERVICE, INC.**
800-205-5751

ALFALFA HAY large rounds, 1st cutting, net wrap, \$170 per ton. 785-499-2860.

AUTOMOTIVE

2011 Chevy Camaro
2009 Chevy 3500 HD 4x4 diesel
2008 Dodge Quad 1 ton 4x4 diesel
2008 Jeep Grand Cherokee
2007 Honda Odyssey
2006 Cadillac SRx4
2006 Chrysler Town & Country
2006 Chevy Uplander
2006 Hyundai Santa Fe
2005 Chevy diesel crew cab 4x4
2004 Chevy Silverado x-cab
2003 Ford Explorer Sport 72K

B. C. Motors
902 E. Trapp
Herington, KS 67449
785-258-2818

**RUST FREE
TRUCKS**

• DAYCAB TRACTORS
• CHASSIS
Heald Truck Sales
704 NE Hwy. 24
TOPEKA, KANSAS 66608
785-235-5604
PRICES & PHOTOS @
www.healdtrucksales.com

1976 CHEVY C65 truck 17 foot box and hoist, 4 and 2 speed, V-8, \$3,000; 1966 Ford F-600 truck 15 foot box and hoist, V-8, 4 and 2 speed, \$3,000. Palecek's. 785-527-0380.

AUTOMOTIVE



2004 IHC 4400, DT 466, Automatic, New 20' Box, Harsh Hoist, Shur Loc Tarp \$49,500.
Several Daycabs available
Feed Mixers and
Manure Spreaders
Kuhn Knight, new & used




Belleville, KS
800-536-2293



Chuck Henry Sales
Trucks - Trailers
Containers
Solomon, KS
785-655-9430
www.chuckhenry.com

1979 KENWORTH Conventional 400 Big Cam1 13 speed, mostly rebuilt. 1984 Fruehof 24' end dump aluminum bed and aluminum wheels, all rebuilt. Must sell, bad health. Make offer. Bob More, 785- 209-1337.



**MIDWAY MOTORS
SUPERCENTER**
McPherson, KS
Hutchinson, Kansas
Hillsboro, Kansas

'11 Ford F-150 crew 4x4 platinum, 5.0 V-8, auto, loaded, 20K
'11 Ford F-250 crew 4x4 Lariat diesel, auto, loaded, 67K
'10 Chevy 2500 HD LTZ, crew cab 4x4, 6.0 V-8, auto, loaded, 42K
'09 Dodge 2500 SLT mega cab 4x4, diesel, auto, loaded, lift kit, 78K
'08 Ford F-350 crew cab 4x4 Lariat diesel, auto, loaded, 97K
'96 Chevy 3500 ext. cab DRW 4x2, 454 V-8, auto, nice, 83K
Ask For Kris Hanschu
khanschu@midwaymotors.com
620-755-2824

1978 DODGE 3/4 ton pickup 2 wheel drive with Hijacker 5 wheel hitch, \$1,100. 785-363-2470.

REAL ESTATE

**FOR RENT
OAKHILL ESTATES**

**LUXURY
1 & 2 BDRM APTS.**
Private Balconies and Patios
Woodburning Fireplace
Ceiling Fans
Gas Heat/AC
Exclusive area in Wamego
1-888-537-9064

**BIG PRICE
REDUCTION!**
Off Flush Rd. 2+ acres. 10,862 sq. ft. Metal bldg. 3 phase wiring, heated, AC, well insulated. 12' ceilings.
\$350,000

ALTA VISTA AREA
10+/- acres country place. 4BR/3BA. Remodeled ranch house. 36x63 metal bldg. includes 18x36 insulated shop area w/12x12 door. Pipe corals. Loving setting w/trees.
\$275,000
Call
Dolly Anderson, Broker
785-532-8801
www.DollyAnderson.com

G&A REAL ESTATE
Manhattan, Kansas



**GRASS
& GRAIN**
A Farmers newswkly
published each Tuesday

Subscribe to
Grass & Grain
ONLINE at:
grassandgrain.com

REAL ESTATE

FARM & RANCH

Clay Co.- 5 Acres m/l. Newer Ranch home. Main flr. Laundry. Low exterior maintenance. Chris Rost, 493-2476.

Cloud Co.- 160 Acres m/l. 158.29 tillable. South of Glasco. Chris Rost, 493-2476.

Ellsworth Co.- 52.4 Acres m/l. Excellent hunting, live spring, expired CRP, timber, hay meadow. Chris Rost, 493-2476.

Lincoln Co.- 6.5 Acres m/l. 4 Bdrm. Home. Morton Bldg w/ concrete flr. Chris Rost, 493-2476.

Lincoln Co.- 156 Acres m/l. Excellent hunting, live spring, expired CRP, timber, hay meadow. Chris Rost, 493-2476.

Ottawa Co.- 27 Acres m/l. 3 bdrm, 2 bath home. Machine shed w/shop. Fenced pasture. Pond. Chris Rost, 493-2476.

Ottawa Co.- 5.5 Acres m/l w/a pond. 1900+ sq. ft. Rancher. Blacktops roads. Vicki Lance, 452-8177.

Ottawa Co.- 53 Acres m/l. All native grass. Pond. Water well. Great building sites. Chris Rost, 493-2476.

Saline Co.- 5.8 Acres m/l. Newer 5 bdrm home. Walkout basement. Plenty of trees & wildlife. Amber Renfro, 820-7472.

Saline Co.- 16.81 Acres m/l. Spacious brick Rancher. Fenced pens. Extra outbuildings. Owen Freiburger, 643-7677.

Saline Co.- 8 Acres m/l with brome grass. 2-story, 6 bdrm home. Several outbuildings. Chris Rost, 493-2476.

Saline Co.- 10.17 acres m/l building site. Call Linda Redding, 826-0125.

Saline Co.- 10 acres m/l rural water hook up included. Call Linda Redding, 826-0125.

Farm & Ranch Division Of:



Antrim-Piper
Wenger Realtors®
631 E Crawford Salina, KS
www.cbsalina.com
1-800-276-3641

© 2008 Coldwell Banker Real Estate LLC. All Rights Reserved.
Coldwell Banker is a registered trademark licensed to Coldwell Banker Real Estate LLC. No Equal Opportunity Company. Equal Housing Opportunity.

Place
your
Classified
Ad
ONLINE
today
at:

785-539-7558

GRASS
&
GRAIN

grassandgrain.com

REAL ESTATE



**For financial strength,
competitive rates and terms
as flexible as the way you
operate, count on Frontier
Farm Credit.**

Baldwin, KS 866-268-2900
Emporia, KS 800-320-8391
Hiawatha, KS 800-699-3521
Manhattan, KS 800-874-2474
Marysville, KS 800-475-2371
Parsons, KS 800-741-2990

www.frontierfarmcredit.com

TRAILERS

HILLSBORO

New 24' & 26' GN Alum stock
Enduras

TRAILERS

New Patriot 18' BP Equip
96 Transcraft 48' flatbed

**AUSTIN
TRAILERS LLC**
2560 Pillsbury Dr.
Manhattan, Kansas
785-539-3925

ELITE



- Experience the ELITE Difference
- Strongest Built Aluminum Stock Trailer
- Floor 4" I Beam on 9 5/8" Spacing
- 7', 7 1/2' or 8' Widths
- Heavier Built Gates & Hinges
- Optional W.E.R.M Rubber Flooring For a Quiet, Non-Slip Surface

Your Trailer Super Store!

**Mid-Plains
Equipment**

E. Hwy 30 & 10, PO Box 2526
Kearney, NE 68848

1-877-654-2553

www.midplainsonline.com



**LIVESTOCK & HORSE
TRAILERS
FLATBED TRAILERS**
• 1-800-526-0939 •
www.circle-dtrailers.com



For all your printing
needs talk to Marlin at
785-539-7558

• Catalogs • Sale Flyers • Magazines
• Calendars • Brochures • Books

TRAILERS

Trailers 4 U

Gooseneck tandem dual flatbed trailers, new & used
Merritt Gooseneck aluminum stocks, 5'x10' & 6'x12' utility trailers, and Travelong trailers available

Check out trailers4u.com
for more information
Frankfort, KS
785-292-4166

TRAVALONG
TRAILERS

New & Used 31' & 25' flatbed
New & Used 20' & 24' stock
Used 16' BH stock, '08
Used 14' dump trailer
Hay Saver bale feeders

**VISSER TRAILER
SALES**

Herington, KS
785-258-2800



Your Local Dealer for:
Travelong Trailers, Bradford
Built Flatbeds, Landoll,
Hillsboro, and Club Car

**CALL FOR PRICES ON NEW
HYDRA BEDS
FEED PICKUP**

2008 Dodge 3500 w/HB 250
hydrabed, 3rd spool valve\$32,500

USED DAYCAB TRUCKS
1998 9100 International 12.7
Detroit, new steer tires\$16,500

**GRAIN TRAILERS
BLOW OUT**

New 42' aluminum grain
trailer, FET incl.\$31,500
New 38' Alum. grain trailer,
FET incl. ..starting at \$28,500
38' New Travelong steel grain
trailers starting at \$23,995
FET included

**CALL FOR
GRAIN TRAILERS
FOR LEASE BY THE MONTH
USED TRAILERS**

2010 PJ 25' flatdeck.....\$4,250
2008 24' Travelong stock bull
package.....\$7,850
2007 Travelong 7'6"x24' alumi-
num, NEW TIRES\$12,900
2006 Loadmaster 16' cargo,
clean.....\$4,000
2004 Buck Dandy 18' flatbed,
STEEL FLOOR\$3,500
1998 Travelong 20' stock.....\$3,500

1993 Titan 20' stock, NEW
FLOOR.....\$3,500
NEW TRAILERS
2013 Hillsboro 24' Eudura.....\$17,100
2013 PJ 20' bumper hitch tilt....\$5,650
2013 31' PJ Classic flat deck....\$9,200
2013 16' GR bumper hitch.....\$5,995
2013 PJ 32' hydraulic dove tail.....\$12,500
2013 PJ 22' tilt\$6,400
2013 Sharp 7x14 cargo.\$5,750
2013 24' steel GR stock trailer.....\$9,995

**NEW ALUMINUM
STOCK TRAILERS**

2013 28'7" wide.....\$17,900
2013 24'7" wide\$15,500
2013 24'6"8" wide.....\$13,995
36' self dumping Inline bale
trailers.....**SALE \$4,595**

**PJ Utility Trailers
Starting at \$1,990**

**Bradford Built Steel
Pickup Flatbeds**
Starting at.....\$1,870

**We now install pickup Beds.
Call For Prices.**

**Buy Next to the Factory and
save hundreds of Dollars
ROCKING "M"**

TRAILER SALES

430 S. Colorado
Waterville, KS 66548
**Office: 1-866-261-2526
or 785-562-6614**
www.rockingmtrailers.com

Catalogs
Sale Flyers
Magazines
Calendars
Brochures
Books
Newspapers

Call Marlin
today for all
your printing
needs.

785.539.7558

agpress

TRAILERS



**NEW STOCK, HORSE
TRAILERS & FLATBEDS**

**TRAILER REPAIR BRAKES,
LIGHTS, SAND BLAST,
PAINT WELD**

We Install Brake Controllers

USED TRAILERS

'88 Travelong 16' BH stock\$800
'82 WW Bar Top 20' GN stock.....\$2,500
'09 Titan 33' GN flatbed\$7,200
'02 Home Built 16' BH utility....\$1,100
'02 Travelong 24' GN stock.....\$4,200
'00 Titan 24' stock\$6,500
'97 Titan 20' stock\$2,400
'95 Kiefer 21' horse GN, 3
horse\$5,500
'83 Travelong 18' GN stock.....\$2,100

**New Hustler mowers
All sizes**

**Call Us for
Drop-N'Lock GN Hitch
Dealer Nearest You.**

Blue Valley Trailers

225 South East St.
Waterville, Kansas 66548

785-363-2224

1-866-368-4826

MACHINERY

FOR SALE : Farm Track tractor
530 diesel, front wheel assist,
920 hours. Phone: 785-922-
6524.

FOR SALE OR TRADE

Gravity Wagons, grain carts.
FarmHand Loader\$1,950
Skid loader trailer.....\$1,450
MF265 8 speed 60 HP..\$7,250

Cooter's

785-562-2027

785-562-6131

HESSTON 565A big round
baler, excellent condition. 785-
736-2775.



**WE RENT TREE SHEARS!
BOBCATS - TRADE-INS**

2012 Bobcat S750 A91 std.
cont. 180 hrs.....\$49,500
2012 Bobcat S650 A31, 250
hrs.....\$38,000
2012 Bobcat S650, Hiflo, C, H,
& A, 600 hrs.....\$36,000
2012 Bobcat S630, C, H, & A,
160 hrs.....\$34,500
2011 Bobcat T650 A71 wide
track, 155 hrs.....\$47,500
2011 Bobcat E35 L,A, excava-
tor, 255 hrs.....\$43,500
2011 Bobcat E35 excavator, C
& A, long arm, 550 hrs.....\$40,500
2006 Bobcat T180 Track-
loader, 2150 hrs.....\$22,000
2006 Bobcat 5250, open
ROPS, 2400 hrs.....\$23,000
Bobcat E50 excavator, 215
hours, cab and air.....\$57,500

Service on all

Bobcat Equipment

Stop by and talk to us.

**Now Is The Time To Trade
ALL MACHINES INSPECTED
& READY TO WORK.**

**3695 Green Valley Road
Manhattan, KS 66502**
**For More Details Call
Greg • 785-215-4285
Travis • 785-410-8985
Office • 785-537-9979**

VERMEER 504I silage baler,
baled approx. 1500 bales,
bought new, never outside over-
night, \$8,000. 785-862-6739.

**Case & IH
Tractor Salvage**

Case 300's thru 2096
IH 460's thru 5488
Over 1000 Tractors on shelf
New & Rebuilt parts for all
brands of tractors & combines

Want to buy
Case & IH salvage tractors

Elmer's Repair

CENTRALIA, KS
785-857-3248

www.elmersrepair.com

BEST-WAY 1000 gallon
Field-ProIII sprayer, good,
\$13,750. 785-336-2067.

HESSTON 5540 & 5500 big
round balers. 785-556-0098.

MACHINERY

GLEANERS

670T engine good \$2250
exchange, 4L2 good
400 Series 30' head, good\$2,000
2-L2 22' rigid headers, good

6x6 Dynapower hydro L2-M2,
good
New and used long sieves
Various chaffers & sieves
670 T - 670 HI blocks, cranks,
etc.

**Dealer for Chaff spreaders,
Universal for all combines
driver off walker crank
\$1,125**

**Indiana cyl. bars, outlast
Agco chrome, available for
most combines.**

BLAZEKS
Belleville, KS
785-729-3495
785-556-8952 - Cell

Gleaner Combines

'95 R72\$49,500
'95 R72\$34,500
'97 R62 RWA.....\$56,500
'91 R60 RWA.....\$20,500
'83 L3.....\$11,500
'81 M2.....\$8,500

GRAVITY WAGONS

EZ Trail gravity wagons, 230
to 400 bushel
EZ Trail grain carts, 490 & 700
bushel

Great Plains Tillage Tools

81 Farm Eq. Service

McPherson, KS.620-241-3100
1-800-357-3101

OUR 62nd YEAR
NEW TRACTORS

JD 6150R
JD 7230R

USED TRACTORS

2012 JD 8360R
2011 JD 8335R
2009 JD 7430
2010 JD 7330
2008 JD 7330
2007 JD 7830
2006 JD 8430
1966 JD 4020, nice

COMBINES

2012 JD S660.....Coming
2011 JD 9770
2011 JD 9670
2009 JD 9670
2007 JD 9660
4-JD 630F
2002 JD 925F
2001 JD 925F

NEW EQUIPMENT
SPECIALS

2012 JD 2623 VT 26.5'
BBK Header Trailers

USED EQUIPMENT

2011 JD 637 disk 32'
2009 JD 2510S

**SOLID — STABLE
STILL JD**



**TODD TRACTOR
COMPANY INC**

**785-336-2138 Days
785-548-5855 Nights**

**Visit Us At
jddealer.deere.com/toddtractor
Seneca, Kansas**

GLEANER M2 diesel, hydro,
chopper, w/ 15' flex head & 22'
rigid head, \$2,500. 785-336-
1535.

OHLDE TRACTOR
REPAIR

• 2007 Meritt 42 ft. grain trailer
• 2013 XRT 1550 diesel sev-
eral to choose from
• Parting Out JD 7720
**3.9 Financing for 60 months
on all new XRTs
Free top and windshield**

OHLDE

TRACTOR REPAIR

892 Quivira Road
Linn, KS 66953

785-348-5766

800-546-5457

BOBCAT S150: \$2,500 reward
for information, return, convic-
tion of stolen skid steer SN
#526918665. 785-336-2067.
785-336-1465.

• Gleaner 500 22 ft. flex head,
Power Fore & Aft, short snouts,
shedded, with 2 wheel header
trailer, nice, \$6,500 obo.
• 1985 Caldwell 450 bu grain
cart, tarp, all new flighting,
good, \$4,500 obo.

Loren Blazek
Belleville, KS
785-556-8952

MACHINERY



605 & 605 Super M balers
664/665M Rancher baler
R2300 twin rake
BP 9000 processor
VR1022/1224 wheel rake
TM850 trailed mower
Disc Mowers & Mower Cond.
USED VERMEER BALERS
Hydra-Bed™ & accessories
Winkel Livestock Equip.
Winkel Flatbeds
Bar 6 Cake Feeders



**MILLER RANCH
EQUIPMENT**

33778 K-99 Hwy.

Alma, Kansas

785-765-3588

www.millerranchequipment.com

• 1996 Merritt Grain Hopper
42x68, tarp, Spring Ride, traps
on rollers, shedded, very nice,
\$15,500 OBO.

Loren Blazek

Belleville, KS
785-556-8952



NEW

Balers 605SM, 604SM, 665
Rancher, 504N
Raker R-2800, R-2300 VR
1428 wheel rake
BP 8000 bale processor

USED

605SM, 605Ms, 604M, 504M,
554XL, 605J, 504Is, 605Fs,
R-2300s, WR-22 wheel rake
BP 8000 Processor

LARGER BALE FORKS

**AVAILABLE
SPRING STEEL
SHEET METAL**

6'x10' 18 ga.....\$44.00
40"x72", 18 ga.\$20.00
23"x80", 18 ga.\$10.00

NEW STEEL

40' 4"x5"x3/8 rect. tube
20' 4"x7"x3/8 rect. tube
28' 8"x3"x1/4 rect. tube
24' 2"x2"x11 gal. sq. tube
33' 166 sheet 40 pipe
42' 31/8x5/10 pipe

**ROUND SQUARE TUBING
ANGLE CHANNEL & FLAT**

14 GA AND 1/8" floorplate
23/8 & 27/8 & 41/2" pipe
3/4 & 7/8 sucker rods

WELDING SUPPLIES

Oxygen C125 & acet. Bottles
for sale

Welding rods & wire
Top & bottom belts for all bal-
ers

Twine 4' & 5' netwrap
Portable panels, Feed Bunks
& Round Bale Feeders

Forrest Johnson

LEONARDVILLE, KS

MACHINERY

WHEAT HEADERS JD 220, good, \$1,750; MF 20', \$650; LM Gleaner 20', \$650. 785-336-2067.

USED TRACTORS

'09 Case IH FarmAll 35 MFD w/loader, 215 hrs, like new
'08 Case IH Farmall 90 with loader, 2200 hrs
'02 Case IH MX180 MFD, 4500 hrs
'99 Case IH MX240, 6100 hrs
'81 IH 986
'79 Ford 1500 2WD w/finish mower diesel
'77 IH 1086 w/loader, 7200 hrs
'68 IH 656 hydro w/ldr.
'67 Ford 4000, gas
IH 300 gas w/loader and back-hoe
Country Clipper com. mower 60", 158 hrs

MISCELLANEOUS

'11 Killbros 1150 grain cart, new
'11 Case IH WD1203 Wind-rower 14', 150 hrs
Case IH 3950 disk 23'
'05 Case IH 1020 30' flexhead
'01 Case IH 2388 4WD, loaded, 2,728 eng., 1,875 sep. hrs
'96 Case IH 1020 flexhead 20' Brent 620 grain cart
EZ Trail 475 grain cart
UFT 500 grain cart
'09 Case IH 2020 flexhead 25', like new
IH 863 cornhead
'88 Case IH 1660, 4300 hrs, clean
'09 CaseIH RB564 twine/mesh
'09 Case IH DC132 disk MoCo
'04 Case IH RBX562 rd. baler
'92 Case IH 8480 rd.baler
Hesston 5010 10 wheel, like new
Koyker K-5 loader JD mounts
GB 870 loader, fixer upper

CASE IH
AGRICULTURE
ROSSVILLE
Truck & Tractor
ROSSVILLE, KANSAS
785-584-6195

YOU NEED PARTS. NOT EXCUSES

AbileneMachine
Ag Replacement Parts
Honest. Personal. Service.

One of the largest retailers of new, reman & recycled parts for tractors & combines.

800-255-0337
www.AbileneMachine.com

CASEIH 955 8R30, 200 acres on complete rebuild, liquid fert, EarlyRiser monitor, excellent condition \$11,750. 785-313-6101.

SHUCK IMPLEMENT

IN STOCK- NEW MASSEY FERGUSON HESSTON SERIES ROUND BALERS

IN STOCK- 14 WHEEL HYCAP H&S RAKES

MF 1652 compact tractor w/loader, low hours, 12x12 Dyna trans.\$31,900
JD 455 diesel lawn mower, 500 hrs.....\$4,500
ASV MD70 track loader\$11,900
White 6122 planter 12 row, vert. fold, liquid fert.....Coming In
2012 MF 1635 12x12 power shuttle DL 120 loader....Just In
Farmall Super A.....Call
Vicon "Butterfly" mowers 30'-5" cut 1997.....CALL
New Idea 5212 12' side pull mower conditioner\$4,900
MF 8780 XP combine, RWA\$79,000
2007 Agco DT240A, 2,950 hrs, cab susp., CVT trans., 15 front weights, speed max pkg.....\$129,900

MACHINERY

NEW VERSALTILE DEALERS USED FORAGE HARVESTERS & HEADS

'11 Claas 960.....Coming
'10 Claas 980.....Coming
'09 Claas 980
'05 Claas 900.....Call
'04 Claas 900.....Call
Claas RU600, 8 row head.....
.....From \$30,000

TRACTORS
'98 NH TS 110\$20,000
MF 8680Just In
MF 8470Just In
Versatile 895\$25,000

COMBINES
2-Gleaner S-77 from \$245,000
2-'08 Gleaner R75....\$188,500
'83 L3, 24' head, 1723 hrs
.....\$15,000

MISCELLANEOUS
2- 7x5 blades.....Just In
9x5 blades.....Just In
Sunflower Tillage equipment...
.....Coming in daily
Twin Diamond 12 row 30 strip
Cat\$22,000
Quinstar 8 row strip till . \$7,500

 **ALLIS WHITE HESSTON**
MASSEY FERGUSON
Kalvesta Impl. Company, Inc.
620-855-3567
KALVESTA, KS 67856
www.kalvestaimplement.com

Allis Chalmers Tractors
7040 bad PST\$3,750
7060 PD duals\$10,500
200D cab 8' dozerCALL
D-17 tractor N-7 motor
JOHN BERGMAN
Seneca, KS • 785-336-3158

VERMEER R23 twin rake; Vermeer 605J and 605 SuperJ balers with monitors. 785-547-7466.


0% Fin. up to 60 months!



Vision 105
50 To 180 HP, 2-WD & 4-WD, Power Shuttle, Excellent Loader & Haying Tractors
Several Models Available
NEW GEHL SKID LOADERS
Gehl 5640E 70 hp.
.....\$31,900 w/rebate
0% for 48 mo.
or \$2,400 cash Rebate
753 Bobcat, 1826 hrs
FarmTrac 300 w/loader 115hrs
  
Schwant Tractor
Dover, KS
785-256-6242
www.schwantractor.com

NH 116 swather 16', new hoses, guards, and reed, ready to work. 620-343-2662 or 620-343-4020.

2012 Case IH WD1203 SP Windrower with 14' sickle conditioner head, like new .Just In
2012 MF/Hesston 2170XD, 6,300 bales, roller bale chute .
.....Just In
2011 MF/Hesston 2170, 27,900 bales, roller bale chute
.....Just In
1990 MF 3660, 4WD, cab, 2,905 hrs, 140 PTO HP, 3 remotes, 20.8x38.....\$29,900
Killbros 1195 grain cart, new.....
.....In Stock
MF 1545 front dozer blade pack-age, fits MF 1547 tractor, hydraulic tilt and angle, very tough, quick removal hitch.....\$3,995

Lawrence, KS
785-843-8093
800-654-5191
Fax: 785-843-1014




MACHINERY

We are an authorized MonTag Dealer
Call
785-799-4322
or visit
www.ksfarmsmfg.com

SALVAGING COMBINES
N5, N7, L, L2, M, F, G, C, CII, All, A&E, K Gleaner. 6620, 7720, 8820, 7700, 6600, 4400, 3300, 105, 95, 55, JD. 915, 1480, 1460, 1420, 815 IHC. 860, 760, 750, 510, 410, 300 Massey. Several black and orange Gleaner cornheads.

Jack Boyle
Vermillion
785-382-6848 785-564-0511





Check our website for Equipment list
Sloop Sales & Hook's Repair, Inc.
Lyndon, KS 66451
785-828-4706
www.sloophook.com

TIRE TOWN INC.
18.4-34 new, 10p\$575
11L-15 rib 12p, new\$90
800/70R38, 80%\$1,500
16.5L-16.1, 10p, new\$235
20, 8-38, 10p, new\$760
18.4R46, new\$1,450
Nationwide Shipping
WE DEAL
Other Sizes and Prices
New & Used
800-444-7209 800-451-9864
913-441-4500 913-682-3201

WANTED: NH bale wagons; JD 346, 336, or newer balers; bale accumulators, forks; JD silage choppers; JD 653A, 853A row crop heads. Roeder Implement. Seneca, KS. 785-336-6103.

— PLANTERS/DRILLS —
'11 DB90 36 row .. \$205,000
(2) '09 DB90 36 row .. \$205,000
'09 DB90 36 row .. \$189,000
'05 JD 1770 16-30" .. \$72,000
'04 JD 1770 16-30" .. \$66,000
'01 JD 1770 16-30" .. \$46,000
'99 JD 1770 16-30" .. \$37,000
'08 Kinze 3800 24-30" \$85,000
'02 Kinze 3700 24-22" \$49,500
'11 Kinze 3600 12/23 . \$95,000
'02 Kinze 3600 12/23 . \$75,000
'02 Kinze 3600 16/31 . \$50,000
'80 CIH 900 6 row .. \$7,500
'08 JD 1990 40"x15" .. \$75,000
— COMBINES —
One Year Power Guard
Use Season waiver
2.9% Interest
'11 JD 9870 \$280,000
'10 JD 9870 \$234,000
'10 JD 9870 \$232,000
'10 JD 9870 \$205,150
'10 JD 9770 4WD .. \$215,000
'09 JD 9770 Hilco .. \$205,000
'09 JD 9770 4WD Hilco
.....\$237,000
'09 JD 9770 4WD .. \$218,250
'09 JD 9770 \$215,000
'08 JD 9770 \$164,000
'08 JD 9770 \$199,800
'08 JD 9770 4WD .. \$185,000
'08 JD 9770 4WD .. \$190,000
'07 JD 9760 4WD .. \$189,500
'05 JD 9760 \$139,500
'10 JD 9670 4WD .. \$205,000
'08 JD 9670 Hilco .. \$209,000
'06 JD 9660 \$144,500
'05 JD 9660 \$126,000
'01 JD 9650 \$80,000
'98 JD 9610 \$49,500
'04 JD 9560 \$85,000
'99 JD 9510 duals .. \$65,000
'98 JD 9510 \$60,000
'98 JD 9510 4WD .. \$59,000
'92 JD 8820 4WD .. \$19,500
'05 CIH 2388 \$118,000
32 corn heads
24 flex heads
— SPRAYERS & APPL. —
'12 JD 4730 \$212,500
'01 JD 4710 \$97,000
'00 Top Airs 1200 gal ..\$15,000
'97 Hardi Nav-1000 .. \$12,000
Red Ball 565 1000 gal.\$12,000
'12 JD 2510H \$82,000
'11 JD 2510H \$74,500
'11 JD 2510H 23 row . \$90,000
'10 JD 2510H \$48,500
'99 Blue Jet 17 knife ..\$22,500
— TRACTORS —
'10 JD 9530T \$262,500

MACHINERY

— USED IMPLEMENT —
White 6180 12 row planter
White 6100 6 row planter
Gleaner 8200 30' flexhead
Gleaner 800 30' flexhead
Gleaner 400 30' rigid
Gleaner 700 30' rigid
2003 MF 9690 w/30' head
1996 R72
Gehl 5240 skid loader
Gehl 7810 skid loader
2006 8000 25' flexhead
Gehl 2880 baler

 **AGCO ALLIS WHITE EQUIP. GLEANER HESSTON MF • GEHL DIXON**

Kuhlman Impl.
LINN, KANSAS
785-348-5547

JOHN DEERE Brushhog mower, like new, near Salina. 785-823-8551.

NOW DEALERS PRAXAIR WELDING SUPPLY



NEW EQUIPMENT
VR 1224 Rake
VR 1022 Rake
BPX 9000 Bale Processor
M850 Mower
6640 Vermeer baler w/net wrap
6650 baler
USED EQUIPMENT
605 Super M baler
605 M baler
505 Super I BalerOnly 1 left
R-9B rake
R2300 rake
WRX12 rake

 
BERG REPAIR
14200 Godlove Rd.
Westmoreland, KS
785.457.3534

PLANTER SALVAGE
IH 400-500-800-900-950 Cyclo
JD 494-1280, 7000, plate and plateless
Koelzer Repair
Onaga, KS 785-857-3257

GRASS & GRAIN
785-539-7558

'10 JD 9530 4WD .. \$250,000
'08 JD 9430T \$229,500
'04 JD 9420T \$140,500
'02 JD 8520 MFWD ..\$125,000
'07 JD 8430 MFWD ..\$161,000
'11 JD 8360 1LT 1LS \$270,000
'10 JD 8345R \$229,000
'11 JD 8320 \$207,000
'10 JD 8320 1UT 1LS\$228,000
'10 JD 8320 1UT 1LS\$212,000
'10 JD 8295 1UT 1LS\$200,000
'10 JD 8295 1UT .. \$188,000
'10 JD 8295 1UT .. \$210,000
'10 JD 8295 1UT 1LS\$200,000
'10 JD 8295 1UT .. \$195,000
'10 JD 8295 1UT 1LS\$198,000
'10 JD 8270 PS \$180,000
'10 JD 8270 PS \$175,000
'10 JD 8270 PS \$182,000
'07 JD 8230 PS \$141,000
'10 JD 7730 1UT .. \$136,000
'08 JD 5603 \$44,000
'78 JD 4840 \$21,500
'86 JD 4450 \$46,000
'12 JD 3720 \$35,000
'01 JD 4100 \$9,850
'64 JD 4020 \$10,000
'10 Cat MT765C .. \$188,850
'08 NH T8010 MFWD\$118,000
'05 CIH MX230 \$127,000
'03 CIH MX175 loader \$69,000
'12 CIH 75A \$22,000

— TILLAGE —
'05 JD 512 9sk \$33,000
'08 JD 637 29' \$35,000
'11 JD 2310 27' \$55,000
'05 JD 2210 41' \$36,500
JD 960 36' \$7,500
'11 CIH 330 UT 30' .. \$47,500
(2) '10 CIH 330 UT 30 \$44,000
'09 CIH 330 UT 25' .. \$43,000
'08 CIH Ecolo Tiger .. \$21,500
Sunflower 40' disk .. \$29,500
'09 JD 3210 30' \$45,000
Krause 6161 23' \$25,000
'05 JD 41.5' FC \$36,500
SF 42' FC \$39,900
— HAY EQUIPMENT —
'96 JD 566 \$13,500
'85 JD 530 \$5,500
'05 NH 780, 3300 bales\$18,000



Hiawatha Implement Co.
785-742-7121
HIAWATHA, KS 66434
www.hiawathaimplement.com

MACHINERY

1992 Ford 5610s with Westendorf WL21 loader, 3 pt. back blade, 1980 hrs, clean.....
.....\$17,500
7130 MFD Magnum.Coming In
Case IH 950 8 row air planter, fully equipped, fertilizer.....
.....\$8,900
IH 496 25' tandem.....\$10,250
New Easy Trail grain cart with tarp\$18,550
Case 8465A round baler
.....\$9,800
Braverman aluminum flatbeds
.....CALL

WINCHELL'S, INC.
Phillipsburg, KS 785-543-2118

 **AGRICULTURE**

 **Four Generations**
"Helping Kansas Grow"
Since 1944

TRACTORS
12 CIH M340.....\$223965(PR)
12 CIH M290\$205900(GB)
12 CIH M210\$155000(GB)
11 CIH M245 MFD..\$170000(S)
11 CIH Farmall 55 ..\$30000(LA)
11 JD 9330\$235000(LA)
10 Mahindra 4035 ..\$20500(W)
10 CIH Mag 335 ...\$195000(GB)
10 CIH MAX125\$84000(H)
10 CIH STX 385 ..\$196000(GB)
10 CIH STX 385\$189000(S)
09 CIH STX385.....\$195000(S)
09 CIH STX335 ...\$184000(GB)
09 CIH MX335 MFD\$189000
09 CIH STX\$180000(GB)
08 CIH STX385.....\$194000(S)
08 CIH Puma 165.....\$79000(H)
08 Mahindra 3215 ...\$14500(H)
07 CIH STX330\$141000(S)
07 NH TC55 DA.....\$23900(W)
06 CIH DX33\$18000(W)
05 MXM120\$50500(S)
02 Challenger MT535...\$43500
00 NH TC29\$14900(W)
99 CAT 85E\$95000(W)
98 JD 9200\$74000(H)
97 JD 9200\$69500(H)
97 NH 9682\$63000(W)
91 CIH 9240\$38500(PR)
91 JD 4255\$28500(H)
89 JD 8760\$46000(W)
89 JD 4555\$35000(M)
81 Case 2390\$11900(GB)
79 IH 866\$10000(W)
77 Versatile 950\$9900(W)
74 JD 401B/ditch mower.\$4500
74 FORD 3000\$5500(PR)
64 CIH 530\$4250(H)

COMBINES
11 JD 9770\$280000(GB)
11 JD 9770\$230750(PR)
11 CIH 7088\$215000(S)
10 CIH 8120\$235000(L)
10 CIH 8120\$195000(L)
10 CIH 7120\$256000(GB)
08 CIH 7010\$210600(PR)
08 CIH 7010\$175000(W)
08 CIH 2588\$163000(W)
08 CIH 2588\$195000(S)
07 CIH 8010\$160000(GB)
07 CIH 8010\$179000(L)
06 CIH 8010\$159000(H)
04 CIH 8010\$169000(L)
00 JD 9650\$103500(S)
98 Gleaner R62\$62000(W)
98 CIH 2366\$68000(GB)
86 CIH 1680\$27500(GB)
80 CIH 1460\$6500(W)
79 IHC 1460\$7500(GB)
(9) CIH 2388 ..\$68000-\$117000
(3) CIH 2188\$54500-\$58000

HEADERS
12 CIH 3020\$46000(PR)
11 JD 635F 35'\$39000(H)
11 JD 635F 35' FH..\$35500(PR)
10 JD 635D 35' drpr\$50000
10 CIH 2020 35' FH..\$34000(H)
09 CIH 2020 35' FH
.....\$28200(PR)
09 CIH 2020 30'\$27500(PR)
08 2162 40' draper....\$59000(L)
08 2142 35'\$39500(L)
08 JD 612C 12RN\$61000(H)
08 CIH 2162 30'\$53000(W)
07 CIH 2412 CH\$49900(PR)
06 CIH 2062 DH\$44900(GB)
06 CIH 2062\$43000(L)
'05 MacDon 973 35'\$32900
'05 MacDon 963\$29500(W)
05 JD 635F 35'.....\$30000(S)
04 CIH 2062 36' FD
.....\$39000(GB)
03 JD 925 F 25'\$16000(S)
03 CIH 2208 30'\$20000(W)
00 CIH 1083 12RNCH...\$17000
98 JD 893 8RN CH ..\$16500(H)
94 CIH 1063 12R CH\$16000
93 CIH 1083 8R CH.....\$8000(M)
92 JD 843 8RN CH\$10800
91 JD 922R\$5000(S)
90 CIH 1083 8RN\$7500(PR)
90 JD 925F 25' FH...\$7500(GB)
85 JD 853A 8RN CH\$14500
81 JD 924\$3000(S)
(6) CIH 1020 30' FH
.....\$13000-\$20900
(8) CIH 1020 25' FH
.....\$4500-\$20000
(13) CIH 1010 30'
.....\$5000-\$11750
(6) CIH 1010 25' ..\$4500-\$7300

GRAIN DRILL
12 GP 3S4000\$69900(GB)
10 CB 4740AP\$65000(L)
09 GP 2S2600\$38000(M)
09 CIH SDX40\$115000(L)
07 GP 3S4000\$49000(S)
06 CB 4030 30'\$47000(S)

05 JD 455\$39500(L)
03 GP 3S4000\$43000(H)
03 GP 3S4000 40'\$41000(H)
01 CIH SDX30/cart \$7000(PR)
99 GP 2S2600\$24000(M)
98 JD 455 35'\$25000(GB)
97 GP 3S4000\$12000(H)
96 GP 2SF24RN\$16500(PR)
96 JD 455 35'\$19500(W)
95 Krause 5215 15' NT...\$14900
90 GP 3SF30\$7500(LA)
(2) JD 8300 13' rigid\$7500

PLANTERS
10 CIH 1240 12RN \$79000(GB)
08 CIH 1250 24RN ..\$59500(W)
08 CIH 1240 16RN\$59000(H)
08 Kinz 3600 EV 16RN . \$64000
05 CIH 1200 16RN \$59900(GB)
04 CIH 1200 16RN ..\$40000(M)
02 CIH 1200\$56250(PR)
02 Kinze 3200\$35000(W)
98 JD 7200 12RN\$17000(W)
95 JD 7200 P\$14000(H)
95 CIH 900 12RN\$6500(W)
86 CIH 900 8RN\$3800(W)
84 Case 800 rig. 6RN\$2400
White 6108 8RN.....\$9000(H)
JD 7000 12RN.....\$10000(W)

SPRAYERS
12 CIH SPX4430.....\$298000(W)
10 CIH SPX4420...\$199950(PR)
09 Apache AS1010\$135000(PR)
08 JD 4930 SP\$185000(S)
08 CIH SPX4420.....\$220000(W)
04 HARDI 1000\$14900(GB)
97 Rogator 854\$54000(GB)
97 Tyler 150\$39500(GB)
96 Spra-Coupe SP\$30000(H)

SWATHER
11 CIH WD2303...\$102000(GB)
10 CIH WD2303\$95000(S)
09 CIH WD1203\$65000(L)
09 CIH WD1203\$83900(GB)
08 CIH WD2303.....\$64500(GB)
05 NH HW325 SP ..\$45000(PR)
04 JD 4995 SP\$52000(S)
04 CIH WDX11101 ..\$49900(GB)
03 CIH SCX100\$16000(S)
92 NH 1118SP\$15000(GB)

BALERS/RAKES
09 Darf 917 rake\$22000(GB)
08 H&S HD11 17 whl\$19700
08 CIH RB564 5x6 RB ..\$22500
08 CIH RB564 5x6 RB ..\$24000
08 CIH RB564 5x6 ..\$29000(H)
07 Sitrex MK16 rake \$10900(W)
05 CIH RBX562 5x6 ..\$15000(H)
05 CIH RBX562 5x6...\$19500(M)
05 NH BR780 RB.....\$13700(GB)
03 NH BR780 5x6 RB
.....\$10500(M)
03 NH BR780 5x6.....\$10500(S)
03 CIH RBX562\$14500(H)
02 CIH RBX561\$15000(S)
98 JD 566 RB.....\$12100(PR)
95 Sitrex MK12.....\$6300(H)
88 NH 855 RB.....\$3750(PR)
Kelderman 10 whl rake . \$3000(S)

TILLAGE
11 Sunf 7630 12R...\$49500(GB)
08 GP 4000 Turbo Till.....\$46475
05 Sunf 4212 15'\$19000(S)
04 Dmi 5310 12RN\$36000(GB)
03 Kent 48' FC\$28000(S)
99 Sunf 1433 32'\$22750(PR)
98 Blue Jet\$15000(PR)
95 KRAUSE 4973 34'\$12000
91 Kent 6330V 30'\$9500(S)
87 Wilbeck OFST 19' ..\$4500(H)
JD 2450 6 bottom plow\$2500
JD 335 disk 25'\$6200(W)
Richardson 25' 5x5 plow . \$2500
Krause 6136A FC.....\$7950(LA)
Krause 4915 23' disk\$4000(S)

Salina, Kansas (S)
1-800-658-4653
785-452-1180 Eric
785-493-4999 Kevin

Pratt, Ks. (PR)
1-877-680

BUILDINGS - BLDG MATLS

GoBob
Pipe & Steel Sales

Loyal to You!
From a GoBob Customer:
"We have been raising cattle for 30 years and we are proud to say that we use GoBob equipment and materials as much as we can. It's built the old fashioned way - tough, dependable and built to last."
1-866-287-7585
www.gobobpipe.com

Butterfly Supply, Inc.
800-249-7473

• Tubing • Rods • Cable •
• Guardrail • Clips •

STEEL FENCING & BUILDING SUPPLIES
www.butterflysupplyinc.com



METAL PANELS & ACCESSORIES

THE VALUE LEADER
WE WON'T BE UNDERSOLD
GIVE US A CALL FOR THE BEST PRICE!
STEEL PRICES ARE LOWER NOW!

• DELIVERY AVAILABLE •
Prices subject to change

WESTERN METAL
2 Locations • Best Service
LOUISBURG, KANSAS
1-800-489-4100
HAYS, KANSAS
1-800-770-2725

DIAMOND L SUPPLY
Dwight, KS
• 1.888.608.7913 •

29 ga lifetime ptd.....\$65/sq
29 ga #2 ptd.....\$60/sq
26 ga galvalume.....\$68/sq

Complete Building Packages
Doors, Insulation, Livestock Equipment, Scales, Waters
Jobsite Delivery Available (prices subject to change)



A-G PRESS
785-539-7558

For all your printing needs talk to Martin at

• Catalogs • Sale Flyers • Magazines
• Calendars • Brochures • Books

BUILDINGS - BLDG MATLS

FOAM INSULATION
The Icynene Insulation System™ Metal Bldgs. — Homes
800-334-3626
Healthier, Quieter, More Energy Efficient.™
MID-AMERICAN SALES, INC.

BINS - DRYERS - VACS

PUT THE Farm King 6640 to work, emptying bins, cleaning up spills, and conditioning seed. Call Detrixhe Grain Vacs at 866-327-6822.

SERVICES

CUSTOM PORTABLE DISC-ROLLING

DARRELL WAGONER
Cell: 785-650-4094

MCAFFEE'S SKID steer service pasture cleaning with stump spraying water way clean up and minor dirt work. Call 785-456-7254 or 785-458-9903 or 785-458-9416.

TREES OVER HANGING fields? Can trim trees back. Bucket truck. Reasonable rates. 785-305-0295.

SOIL TESTING, lab work, fertilizer and lime recommendations. Call Suther Ag Services. 785-457-3440.

PHELPS FENCING
Brookville, Kansas



Fencing
Installation & tear out
Pasture Clearing
Side lashing also available
785-577-4240

WINDMILLS FOR POND AERATION

- Keep your ponds clean year around using wind energy adding oxygen helps eliminate Algae and excessive muck.
- Also, keeps fish alive thru the winter months pumps tons of air upto 3 times other models.
- Licensed Underground Storage Tank removal pond cleaning, dozer work, excavator & hauling

MT Dirt Service
620-245-2356

LARRY'S PORTABLE sawmill service, can come saw your logs. 785-776-8153. 785-565-2647.

PETS

REGISTERED AUSTRALIAN Shepherd Puppies, \$150.00. 785-348-5404.

PETS

REGISTERED HANGIN' Tree Cowdog pups. Weaned. Vaccinated. Wormed. Guaranteed. \$750. 620-273-6283.

HARVESTING

GRAIN TRUCK 1979 Chevy C70 18ft. bed/ hoist, \$7500 obo. 785-294-1483.

WANTED

WANTED TO BUY: Heckendorn diesel mower 88" with good running motor. Will consider anything 785-293-2221.

YOUNG FARMER looking for land to rent in NE Ks. Cash rent or share crop, 3 or 5 year contracts preferred. Please call 785-285-0317.

DAMAGED GRAIN WANTED STATEWIDE

We buy damaged grain, any condition -wet or dry- including damaged silo corn.
TOP DOLLAR!
We have vacs and trucks.

CALL HEIDI OR GARTON
NORTHERN AG SERVICE, INC.
800-205-5751

HESSTON 7' hay pickup for chopper. 785-547-7466.

SELL DAMAGED GRAIN BEFORE HARVEST!

- Min. quantity 800 bushels
- Buyers of poor quality wheat, corn, soybeans, milo, triticale
- Bugs, odor, low test weight, etc.
- Immediate shipment & payment

Don't Delay, Call Today!
MGM Marketing
PH# 800-214-7788

MISCELLANEOUS

HEDGE FIREWOOD for sale. 785- 632-3071 after 5 PM.

Place your Classified Ad ONLINE today at:

785-539-7558
GRASS & GRAIN
grassandgrain.com



Showmanship winners at the Kansas Junior Charolais Association State show were, top row: Division champions Nikki Harris, Hadley Schotte, Weston Schrader, Maddy Krueger. Bottom row, division reserve champions: Addi Marston, Casey Craver, Riley Krehbiel, Josi Schrader.

Marysville Livestock Sales
Every Thursday at 12 Noon
Donnie Kirkham, Manager • 785-562-1015
1180 US Hwy. 77, P. O. Box 67, Marysville, KS 66508

Due to the July 4th Holiday, there was no sale, so no Market Report

We are expecting a nice run of all classes of cattle for the July 11 sale!
EARLY CONSIGNMENTS FOR 7-11-2013

20 BLK COWS 3 - 7 YRS	6-7 MO	6 BLK BULLS	600-625#	V	HR
20 BLK PAIRS 3 - 7 YRS		40 BLK STRS/HFRS	600-650#	V	HR
85 CHARX STRS/HFRS	550-800#	WV	HR		

HOLSTEIN SPECIAL JULY 18

Jim Dalinghaus 785-799-5643 Baileyville, KS	Dave Bures, Auctioneer 402-239-9717 Odell, Nebraska	FIELDMEN Jeff Cook 785-564-2173 Hanover, KS	Greg Anderson 785-747-8170 Waterville, KS	Trevor Lundberg 785-770-2271 Frankfort, KS
Barn Phone • 785-562-1015 www.marysvillivelivestock.com				

AUCTION
SATURDAY, JULY 13 — 10:00 AM
Auction will be held in the Community Center on the South side of the square in **JEWELL, KANSAS**

COLLECTABLES
Large collection of glass inc.: pressed glass; set Ruby red; 200 vases; refrigerator dishes; Moonstone; Fire King; Pyrex; etched stems; large assortment pitchers; milk glass; bird & animal planters; vases; tea pot collection; hen on nest collection; cruets; horses; Precious moments; snack sets; 60's carnival pieces; figurines; 50 pair salt & pepper; music boxes; cardinal collection; bells; wicker baskets; wooden bowls; teddy bears; dog collection; jello molds; serving trays; brass items; Citizens State Bank collectables; Jewell & Mitchell Co. collectables; antique tools; carpenter tote;

HOUSEHOLD
Christmas items inc.: outdoor lights; candles; spice sets; canisters; baking pans; bake ware; Tupperware; canning jars; pots & pans; canners; kitchen appliances; sewing items; hair clippers; coolers; luggage; ice cream freezers; metal file drawers; fans; cleaning supplies; blankets; records many holiday; large assortment of other items.

TOOLS
Snapper Hi Vac 28" riding mower; Yard Machine 5 hp rear tiller; Craftsman 21" snow blower; Toro mower; weed eaters; 1960's Shopsmith Mark V; Dewalt 770 radial arm saw; bench grinder; jointer; portable air compressor; 36" wood lathe; wood working tools; drill bits; hammers; hatchets; roof hammers; saws; circular saws; wood clamps; bar clamps; end wrenches; sockets; files; folding rules; tapes; wet stones; punches; chisels; screw drivers; pliers; brace & bits; tree trimmer; shovels; axes; bars; levels; yard tools; wheel barrow; extension ladders; wood ladder; bricks; wire; assortment nails & screws; plumbing supplies.

Note: This is a large auction. There are many of everything listed. Leo & Janet went to many auctions and brought home lots of items. There will be another auction on August 3. For pictures check our web site at www.thummelauction.com.

LEO & JANET BIRDSSELL ESTATES
Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC
785-738-0067 or 785-738-5933

IT'S HERE . . .
Volume 5, \$15

ALSO AVAILABLE:
"Our Daily Bread"
Grass & Grain Recipe Collection Cookbooks
Volumes 1, 2, 3 and 4

Each volume contains recipes published in Grass & Grain.

Included are: Appetizers, Breakfast, Soups & Salads, Sandwiches & Side Dishes, Main Dishes, Breads & Muffins, Desserts, Cookies & Candy and This & That!

Vol. 1 = \$11 Vol. 2 = \$12 Vol. 3 = \$12 Vol. 4 = \$14

SAVE SHIPPING COSTS:
Stop in and buy at the Grass & Grain Office, 1531 Yuma, Manhattan, KS
"Our Daily Bread" Grass & Grain Recipe Collection Cookbooks
Order Toll-Free! Call Grass & Grain 877-537-3816

SPECIAL SHIPPING INCENTIVES:
• Receive 1 or 2 books for a single \$7.00 shipping fee
• Receive 3 to 8 books for a single \$14.00 shipping fee



Rice blast research reveals details on how a fungus invades plants, advances understanding of wheat blast

Like a stealthy enemy, blast disease invades rice crops around the world, killing plants and cutting production of one of the most important global food sources.

Now, a study by an international team of researchers has shed light on how the rice blast fungus, *Magnaporthe oryzae*, invades plant tissue. The finding is a step toward learning how to control the disease, which by some estimates destroys enough rice to feed 60 million people annually.

The team, led by Barbara Valent, Kansas State University distinguished professor in plant pathology, found that the fungus has evolved two distinct secretion systems that facilitate its invasion into rice plants. Study results have been published by Nature's new online journal, Nature Communications <http://www.nature.com/ncomms/2013/130618/ncomms2996/abs/ncomms2996.html>.

"Knowing that a special secretion system is required for disease is significant, because it means we can block this system with-

out harming other fungi that are critical for healthy ecosystems," Valent said.

In addition to researchers from Kansas State, the team includes professor Nicholas Talbot, from the University of Exeter in the United Kingdom, and students in his laboratory, as well as scientists from the Iwate Biotechnology Research Center in Japan.

Rice blast has been known throughout recorded history and occurs in all countries where rice is grown, including the U.S. In 1985, wheat blast emerged as a new disease sharply reducing wheat yields in Brazil. So far, wheat blast has only spread within South America and has not been detected in the U.S. Valent is now leading a team of scientists focused on developing resources for rapid identification and elimination of the disease if it should arrive in U.S. wheat regions.

"Rice blast disease is a threat to global food security and it's closely related to wheat blast," Valent said. "Because those two crops are the most important food

staples worldwide, learning about these diseases is incredibly important."

"Researchers know that to cause plant diseases, pathogenic micro-organisms secrete proteins, called effector proteins, into the host plant's tissue," Valent said. The proteins suppress the plant's immunity and support the pathogen's growth. The goal of the study was to learn if fungi need different secretory systems to aid their invasion into host plants.

"We knew that over time bacterial pathogens evolved multiple secretion systems to target effector proteins where they need to go. We

didn't know whether fungi, which cause the major diseases in most crop plants, also require different secretory mechanisms," she said.

They learned that the rice blast fungus *Magnaporthe oryzae* has evolved a novel secretion system for effectors that go inside the plant cell. In contrast, effectors that end up in the space outside the plant cells are secreted by a classical system, which is shared by organisms from fungi to humans.

"In this study, we focused on investigating how the fungus secretes effectors during invasion of rice tissue by producing strains secreting

effectors linked to fluorescent proteins from jellyfish and corals. We performed microscopy to watch the fungus secreting these fluorescent proteins as it grows inside rice cells, and we noticed that normal treatments that block protein secretion

didn't stop those effectors that end up inside rice cells," Valent said.

"Identifying how these processes function will help us understand how disease micro-organisms evolve and prove pivotal in controlling blast diseases," she said.

HORIZON

FARM & RANCH REALTY, LLC
1-888-825-1199
www.horizonfarmranch.com

UPCOMING AUCTION

TUESDAY, JULY 30, 2013
160 Ac +/- creek bottom tillable, pasture, CRP with producing oil wells 4 miles S of Roxbury on the blacktop! The NE/4 of 9-18-1 McPherson County. Immediate possession!

**We specialize
in Trucks and
Sport U's!**

**MILLER
785-584-5850
MOTORS**

**OPEN
Monday thru
Saturday:
9 AM-6 PM**

"NOW AVAILABLE!" New Flatbeds & Trailers
Visit our website: www.millermotors.biz



Reg. Cab, 4x4, Duramax Diesel



4 Door, 4x4, SLT, Cummins Turbo Diesel



Reg. Cab, 4x4, 6.0 Vortec, AT, Bale Bed!



Quad Cab, 4x4, SLT, Cummins Turbo Diesel, Loaded



X-Cab, 4x4, SLT, 5.9 Cummins Turbo Diesel, 5 spd., LOCAL TRADE!



Crew Cab 4x4, LS, 6.6 Duramax Diesel, Allison AT, Loaded



Crew Cab, 4x4, Duramax Diesel, Allison



Reg. Cab 4x4, 6.0, AT.



4 Dr., 4x4, SLT, 5.9 Cummins, Only 89K!



Reg. Cab, 4x4, LT, 6.0 Vortec AT, LOADED!! #8942



Crew Cab 4x4, 6.0, AT, Loaded!



4x4, XLT, Triton, AT, Loaded



Reg. Cab, 6.0 Vortec, AT



Reg. Cab, 4x4, 5.7 Hemi



Quad Cab, 4x4, LT, Loaded

NO REASONABLE OFFERS REFUSED!!!!

"MANY DIESELS IN STOCK"

MILLER MOTORS - 225 W. Hwy. 24, Rossville, Kansas
For Sales Call: 785-584-5850

TOOLS, TOOLS, TOOLS AUCTION

SUNDAY, JULY 14 — 10:00 AM

601 S. Broadway, SALINA, KS

AUCTIONEER'S NOTE: This is a large sale with something for everyone — power tools, hand tools, tool boxes, dollies, welding equipment jacks lists, pullers, garden tools, chain saws, pumps, compressors, electrical supplies, plumbing supplies, mowers, tillers, cycles & scooters, etc. There are thousands of wrenches, sockets, and mechanics tools from makers like Proto, Crescent, Craftsman, Williams, Thorsen, NAPA, Great Neck, Stanley, Ridgid, Kobalt, DeWalt, Bosch, Matco, Black & Decker, Milwaukee, Makita, Channel Lock, S-K, True Craft, Challenger, Stillson, Skil, and Delta. This will be a full day sale.

JACK HAMMERS — ROTARY HAMMER: (2) Bosch jack hammers — 1 w/cart; Bosch 2" rotary hammer model 11209

FLOOR SANDER: Clarke American Sander EZ-8

ARC WELDERS: (2) Lincoln AC-225

MOWERS: Snapper Hydro riding mower model 1438H missing seat assembly; Snapper commercial walk-behind w/Kohler Command 14 engine

CYCLES - SCOOTERS: Honda 100 motorcycle; Honda 90 scooter; Honda 70 scooter; Honda NSR Elite; Honda Aero 50 scooter

REAR TINE TILLER: Huskee 5hp 18" reverse direction tiller

PACKER: Mikasa 2-cycle engine packer (jumping jack)

AIR COMPRESSORS: Puma twin tank w/Honda 5.5hp engine; Craftsman 1.6hp 26-gallon vertical; Craftsman 1hp 12-gallon vertical; Grip Rite GR 152CM; Campbell Hausfeld; Campbell Hausfeld new in box w/brad nailer/stapler tool

WINDOW ACs - REFRIGERATOR: Samsung 115v 12,300 BTU w/digital controls, blows cold; Kenmore 115v 10,000 BTU; Haier dorm fridge like new

GENERATORS: Coleman Powermate 5000; Homelite Lightnin' Bug HG600 (like new); Homelite generator 7.5hp engine 3800 watt

SEWER SNAKES: (2) Cobra sewer machines (1 needs repair)

2-WHEEL CARTS: Appliance cart; asstd 2-wheel dollies

POWER MITER SAWS — CUT-OFF SAWS: Hitachi laser C12FCH compound miter saw; Hitachi laser C10FCH compound miter saw; B&D miter saw 9" blade; Pro-Tech 8-1/4" slide compound miter saw; Hitachi 10" compound miter saw; DeWalt 10" compound miter saw; Firestorm 10" compound miter saw; Task Force 10" compound miter saw w/laser guide Delta 10" miter saw; Makita cut-off saw; DeWalt cut-off saw

AIR TOOLS: (2) DAPC air tools kit in case; Rockford air tools kit in case; Tradesman air palm sander kit; air die grinder kit; NEW Bostitch air nailer; NEW Porter Cable air nailer; NEW Bostitch finish nailer; nibblers; sanders; impact wrenches; air lift jacks; nailers; side-grinders

CHAIN SAWS: Various makers — 25+

FLOOR JACKS: Asstd manufacturers

BATTERY CHARGERS: Exide 40 amp charge / 225 amp boost; Solar 40 amp charge / 200 amp boost; Mac Tools fast charger 60 amp charge / 240 amp boost

STRING TRIMMERS / LEAF BLOWERS: Snapper S32SST straight shaft; Poulan P1500; Homelite HLT-15 Classic; Craftsman 17"25cc straight shaft; Poulan ProLink PPB 150E; Bolens BL150; Poulan Pro SM70S; Weed Eater Barracuda Super Blower/Mulching Vac (power unit only)

TOOL BOXES & CABINETS: Various makers & types

SPECIALTY TOOLS & KITS IN CASES: Craftsman plate joiner; Dremel tool set; Hilti power driver kit; ProSource rotary tool kit; Porter Cable 12v cordless drill kit; rotary hammer kit; gauges/torch kit; Milwaukee rotary hammer kit; DeWalt rotary laser; Craftsman 14.4v cordless tools kit; Dremel contour sander kit; 12v Global Pro auto greaser; Bosch FS2000 finecut power hacksaw; Milwaukee 18v cordless Sawzall; Milwaukee HD Sawzall; Milwaukee Super Sawzall; Ryobi 18v cordless tools kit w/bag; Freud joiner machine; Milwaukee Super Sawzall; Craftsman 19.2v cordless tools kit w/bag; DeWalt rotary hammer; Channel Lock 24v cordless drill; NEW 16v Craftsman drill/driver & work light; DeWalt 18v recip saws & drill kit; Bosch B2300 12v cordless drill; Ryobi 7.2v cordless drill kit; Bosch 18v cordless drill kit; Roberts 12" tile cutter; Ramset power driver kit; Dremel tool kit; Dremel tool kit; Makita 14.4v cordless drill

BENCH GRINDERS: Ryobi 6" bench grinder; DuraCraft bench grinder; Delta 6" grinder on stand; shop built grinder on stand; Ace Hardware 6" grinder; Craftsman 6" buffer;

YARD TOOLS: Leaf rakes; rigid rakes; long handle shovels; long handle shovels; grain scoop; D-handle spades; D-handle shovels; hoes; post drivers; axes; sledge hammers; hedge clippers; loppers; snow shovels; clam shell post hole diggers; twist type post hole diggers; pry bars; extension poles; concrete float & float poles; trenching shovels; drain spades; push brooms; pitch forks; cultivators; potato forks; squeagees; weed whips; dandelion diggers; edgers; post drivers; garden claws; mauls; wood splitters; shingle shovels; augers; tripods; sanders; pluggers; concrete hoes

MISCELLANEOUS: 3/4" socket sets; impact sockets; Salina Foundry anvil; round oak advertising sad iron; Keen Kutter tools; mini Wagner waffle iron; small sad iron 1900 patent date; brass gasoline small plumbers torch; brass 2-chamber bicycle tire pump; American child tool chest w/tools; wooden tools; saw vises; sheet rock tools; hydraulic jacks; table clamps; highlift jacks; Acculine laser level in case; screw jacks; vises; hole saws; safety harnesses; machinist vises; boomers; pipe cutters; gear pullers; work lights; B&D heater; PVC plumbing fittings; Jet belt & disc sander/grinder; NEW 1/2" breaker bars; NEW 14 pc deep impact sets; NEW 17 pc socket set; horn clippers; 10" bench saw on stand; old collectible wrenches; marked barbed wire collection; lard press; asstd hammers; Graco Magnum airless paint sprayer; pony clamps; planes; C-clamps; drill bits; circular saw blades; jack stands; come-a-longs; boomers; pipe cutters; pipe threaders; spouts; reamers; clevis pins; clamps; routers; hitches; tap & die sets; car ramps; gas cans; and much much more

For latest update and pictures go to website www.soldbywilson.com
Any announcement made the day of sale takes precedence over any printed matter

Wilson Realty & Auction Service

Lonnie Wilson, Broker/Owner/Auctioneer

Mark Baxa, auctioneer - 785-826-3437

Dave Hunt- sales manager - 785-201-5257

P.O. Box 1305, Salina, Ks 785-823-1177 or 826-7800

Website: www.soldbywilson.com E-Mail: soldbywilson@cox.net

KDA announces changes to executive team

As the Kansas Department of Agriculture continues on its mission to serve and grow the state's largest industry, Kansas Secretary of Agriculture Dale Rodman announced changes to the department's executive team.

Jackie McClaskey, Girard native and current assistant secretary of agriculture, will transition into the role of deputy secretary of agriculture for the state of Kansas effective immediately. McClaskey has served at KDA since January 2011 and previously worked at Kansas State University in the College of Agriculture.

In response to chief counsel and assistant secretary Kim Christiansen's appointment to executive director of the Kansas Corporation Commission and the decision of Dr. Jim Riemann, current KDA assistant secretary, to retire on Aug. 2, 2013, Rodman promoted two current KDA employees.

Chad Bontrager, a Holton native and current agribusiness development coordinator, will transition into a role as assistant secretary. Bontrager will be responsible for Agribusiness Services, including the Agriculture Laboratory, Agriculture Commodity Assurance Program, Dairy Inspection, Food Safety and Lodging Inspection, Grain Warehouse Inspection, Meat and Poultry, Pesticide and Fertilizer, Plant Protection and Weed Control and Weights and Measures. He will take official responsibility for these programs on August 2, 2013.

Erik Wisner, Topeka native and current policy and regulatory special assistant who has served at KDA since 2004, will be promoted to assistant secretary and will be responsible for Administrative Services, including Fiscal, Information Technology, Human Resources and Records Center. These responsibilities will begin on July 8, 2013. Wisner will also help manage and oversee the department's legal division until a new chief counsel is hired.

"I thank Jim and Kim for a job well done and for their selfless service to Kansas agriculture," said Rodman. "We have made strides forward over the past two and a half years in our work to support and grow agriculture in Kansas but there is more work to be done. I am confident the new team will provide the necessary leadership and support to empower KDA to partner with our state's farmers, ranchers and agribusinesses to move Kansas agriculture forward."

EMPORIA LIVESTOCK SALE CO.

Bonded & Insured

SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM

620-342-2425 or 800-835-7803 toll-free • Fax: 620-342-7741

THERE WAS NO SALE ON JULY 3RD DUE TO THE HOLIDAY

EARLY CONSIGNMENTS FOR JULY 10TH

- 47 blk red & char hfrs, 775-850 lbs.
- 240 blk red & char hfrs, 775-850 lbs.

More Consignments by Sale Time

EARLY CONSIGNMENTS FOR JULY 17TH

- 120 blk red & char hfrs, 775-850 lbs.
- 120 blk red & char str, 800-900 lbs.

More Consignments by Sale Time

Give us a call to come look at your grass cattle, the market seems to be picking up some steam!

CHECK US OUT AT emporialivestock.com FOR ALL THE SCHEDULES AND CONSIGNMENTS!

THANK YOU FOR ALL OF YOUR CONTINUED SUPPORT! YOUR BUSINESS ALWAYS APPRECIATED!

For Cattle Appraisals Call:

BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607

LYLE WILLIAMS, Field Representative, 785-229-5457

WIBW 580 - 6:45 A.M. Thurs;

KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.

emporialivestock.com

FEED THE KEY FEEDS

"The Key To Successful Feeding"

How do you like your steak?

Well done, rare, medium?

Everybody has a personal choice.

How about your livestock feed?

Same deal, everybody's situation is different, and we do cater to what you need and want.

We will blend the supplements to complement your feedstuffs ... you name it, we can balance your ration.

Call Us Now so we can help you maximize your feedstuffs, livestock productivity and greenbacks in your pocketbook!

FOURTH & POMEROY ASSOCIATES, INC.

Joseph Ebert, General Manager

P.O. Box 516, Clay Center, KS 67432

785-632-2141 • WATS 1-800-432-7423

Scholarship application dates near for KGLC Range Schools

"Summer is flying by and the time to get registered for our range schools is shrinking," said Tim Christian, Kansas Grazing Lands Coalition (KGLC) state coordinator. "Time is especially important to anyone interested in applying for a scholarship to offset up to half the cost of the schools. Scholarship applications must be submitted by July 23 for the Mid-/Shortgrass School and August 6 for the Tallgrass School."

The Mid-/Shortgrass Range School runs from August 6-8 at Camp Lakeside, Lake Scott, and the Tallgrass Range School is set for

August 20-22 at Camp Wood YMCA, Elmdale, he said. The schools cost \$300 per person and covers materials, on-site lodging and meals, and other related costs. Scholarships are available to eligible participants including ranchers, students, and agency staffs. Ranchers, landowners, and students may qualify for a \$150 scholarship if they meet eligibility and request one using KGLC's scholarship form. Agency staffs may qualify for \$100 in scholarships. The form and more information on the schools is available at www.kglc.org under 2013 Range Schools



Addi Marston exhibited the reserve champion bull, Mr Ardor 214 Pld, at the Kansas Junior Charolais Association State Show.

LAND AUCTION
THURSDAY, JULY 25
10:00 AM
Auction Location: Clarion Inn,
1911 E Kansas Ave,
GARDEN CITY, KANSAS

TRACT 1: 160 Acres m/l Irrigated Crop, Haskell County, KS.
Legal: NW/4 22-27S-33W

TRACT 2: 320 Acres m/l Irrigated Crop, Haskell County, KS.
Legal: S/2 22-27S-33W

Minerals not included. 10% Buyers Premium

Visit website for details: www.UCNR.com

Pat Smith, Assoc. Broker
Direct: 620.271.2279

Bill Eberhardt, Auctioneer
Direct: 316.655.3690

LAND AUCTION
THURSDAY, JULY 25
6:00 PM
Auction Location: Cowboy Junction, 2649 280th Ave,
HILL CITY, KANSAS

TRACT 3: 160 Acres m/l Pasture Graham County, KS.
Legal: NW/4 10-09S-21W

TRACT 4: 160 Acres m/l, Prior CRP, Rooks County, KS
Legal: SW/4 12-08S-20W

found in the navigation bar.

The agenda will cover a broad spectrum of range-land ecology and management topics with a focus on the theme Creating Range Wealth Through Soil Health. Instructors will incorporate soil health - increased water intake, improved organic matter, increased soil biota, and the like - into the three-day course. A featured speaker at the Mid-/Shortgrass School is Ray Archuleta, a national conservation agronomist with the Natural Resources Conservation Service (NRCS) who specializes in soil biology/ecology and diverse approaches for agro-ecosystem sustainability. Each school features a day on a neighboring ranch along with rancher presenters.

Christian said that KGLC relies on its partners to help plan and present at the

schools as well as a number who help underwrite the costs, so attendees are able to get an outstanding value for the fee they pay to attend. Currently, the partners include the NRCS; Fort Hays State University; Kansas State University; Kansas Department of Wildlife, Parks and Tourism; Kansas Farm Bureau; The Nature Conservancy; Kansas Section of the Society for Range Management, U.S. Fish and Wildlife Service Partners Program, Feed-Lot Magazine, Graze the Prairie and First National Bank, Scott City.

For more information on the 2013 KGLC Range Schools, contact Christian, at 620-241-3636, 620-242-6440, email to tdchristian@cox.net, or Ken Sherraden, assistant coordinator, 785-922-7061, email to kennethsherraden@sbcglobal.net. You may also go to the web at www.kglc.org.

320 ACRES • LYON COUNTY • GRASS & HOME

AUCTION

FRIDAY, AUGUST 2 — 7:00 PM

Auction Location: Flint Hills Room, Best Western Hospitality House, 3021 W US Hwy. 50 — **EMPORIA, KS 66801**

SELLERS: HENRY R. MARTIN ESTATE, Shirley Weaver, Administrator

PROPERTY LOCATION: 3762 Rd. L, Allen, KS 66833-9355. From Allen, KS: North 2 1/2 miles on Rd. L to SW corner of property.

IMPROVEMENTS: 1 1/2 story wood-frame home with 1,204 sq. ft. home built in 1900. Other buildings include a metal slant side with cement floor, open front pole shed, wash house, poultry house and well house, numerous other outbuildings. Balance of acres consist of 57.51 acres dryland, 29.37 acres of tame grass and 233.52 acres of native grass, timber and creek.

INSPECTION: Anytime by appointment with Griffin Real Estate & Auction Service.

All statements day of auction take precedence over advertisements.

AUCTIONEER'S NOTE: This is a beautiful half section. The sellers say the spring water has never been dry since they have been in the area from the 1960s. Great wildlife recreation.

See last week's Grass & Grain or website for complete terms & information.

CHUCK MAGGARD
Sales/Auctioneer
Cell: 620-794-8824

RICK GRIFFIN
Broker/Auctioneer
Cell: 620-343-0473

Griffin Real Estate & Auction Service LC

305 Broadway
Cottonwood Falls, KS 66845
Phone: 620-273-6421 • Fax: 620-273-6425
Toll Free: 1-866-273-6421
In Office: Nancy Griffin, Heidi Maggard
Email: griffinrealestate@sbcglobal.net
www.GriffinRealEstateAuction.com

JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs 10:30 AM • Cattle 12:30 PM

No sale due to Harvest Schedule

NEXT SALE: JULY 10TH

130 Ang X Strs/Hfrs550-700 lbs.Weaned

25 Mix Strs/Hfrs675-700 lbs.Weaned

30 Mix Strs800-825 lbs.Yearlings

50 Mix Strs800-825 lbs.Yearlings

PLUS MORE BY SALE TIME!

UPCOMING SALE SCHEDULE:

BACK TO REGULAR SALE SCHEDULE!

SALES EVERY WEDNESDAY

If you need assistance in marketing your cattle please call & we will be happy to discuss it with you.

Due to postal conflicts we will need your consignments 2 weeks in advance to sale date in order to advertise them in the Grass & Grain. This will be an adjustment but one we feel will help both you as a customer and buyers as well. Thanks for your assistance with this!

JUNCTION CITY, KANSAS • Barn Phone 785-238-1471

Seth Lauer 785-949-2285, Abilene

Clay Center, Ks • Barn Phone 785-632-5566

Clay Center Field Representatives: Lyle Perry, 785-392-4165
Tom Koch, 785-243-5124
Lance Lagasse, 785-262-1185

HOWARD LANGVARDT
785-238-8212
Cell: 785-761-5812

KARL LANGVARDT
785-499-5434
Cell: 785-499-2945

MITCH LANGVARDT
785-238-1858
Cell: 785-761-5814

LYNN LANGVARDT
785-762-2702
Cell: 785-761-5813

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

Light test due to wheat harvest.

Top Butcher Cow was
\$87.50 @ 1,675 lbs

Top Butcher Bull was
\$99.50 @ 1,975 lbs.

Bred Cows:
No Test.

Pairs: No Test

UPCOMING SALE SCHEDULE:

• **NO SALE on July 9**

BACK TO REGULAR SALE SCHEDULE JULY 16th!!!!

****Next Sheep & Goat Sale August 3****

We will be having sales in Junction City on off weeks for Clay Center

Testing hay can save supplement dollars

By Keith Martin, Livestock Agent
Wildcat Extension District

Forage analysis can be a useful tool to determine to nutrient content of hay fed to animals this winter. Knowing the protein and energy content of harvested forages enables cattlemen to better match their purchased supplements with what is needed to meet the nutritional needs of the animals fed.

Higher quality forages contain more protein and energy and animals consuming these forages should be more likely to meet their nutrient needs from the forages alone. Just as important, higher quality forages are more rapidly digested in the rumen and as a result intake is greater when forage quality increases. For example expected consumption by a beef cow of a low quality forage (below about 6% crude protein) will be about 1.5% of body weight (on a dry matter basis) per day. Medium quality grass hays (above 8% crude protein) may be consumed at about 2.0% of body weight. Excellent forages, such as good alfalfa, silages, or green pasture may be consumed at the rate of 2.5% of body weight per day. The combination of increased nutrient content AND increased forage intake makes high quality forage very valuable to the animal and the producer.

The value of forage testing can best be illustrated by comparing the supplement needed to meet the nutrient needs of cows in the winter. A 1,200-pound spring-calving cow in late gestation needs 1.9 pounds of crude protein in her diet each day to meet her needs and that of the growing fetus. If only offered a hay that is 5% crude protein on a dry matter basis, her expected intake would be 1.5% of body weight or 18 pounds of dry matter, resulting in a crude protein intake of .9 pounds per day leaving the cow deficient one pound of crude protein daily. In the same situation if the cow was offered 10% crude protein hay her expected intake would increase to 2% of body weight or 24 pounds, resulting in daily crude protein intake of two pounds which meets her protein requirement. A protein supplement would be needed for the cow on 5% protein forage, while no supplement is needed on the cow receiving 10% protein forage.

The only way to accurately determine the protein and energy content of harvested forages is through forage sampling. For forage sample results be useful a representative sample of the forage lot must be submitted. As a rule of thumb collect core samples from 20% of the bales in a lot. A forage sampler is available to be checked out from all three Wildcat District offices in Altamont, Girard, and Independence.

For more information about forage sampling and/or supplementation contact me at the Altamont office at (620) 784-5337 or email me at rkmartin@ksu.edu. For other resources available through our staff check out www.wildcatdistrict.ksu.edu, www.facebook.com/Wildcat.Extension.District or https://twitter.com/Wildcat_Ext

Checkoff partnerships arm farmers with tools to battle weeds

Right now, the International Survey of Herbicide Resistant Weeds says as many as 143 different species of weeds that stubbornly refuse to succumb to herbicides are growing in the United States.

These weeds are invading not only neighboring farms, but also the next county, state and even region. For many U.S. farmers, especially those who haven't been dealing with herbicide-resistant weeds in their fields already, there's an opportunity to learn more about the impact of these weeds, as well as other ways to manage them.

According to the results of a recent soy checkoff survey, most U.S. soybean farmers consider herbicide-resistant weeds to be an issue that will have only a minimal effect on their profitability. Additionally, many farmers believe these weeds will require action in the future, but not now.

The checkoff, however, considers herbicide-resistant weeds a major problem that merits immediate attention. In response, it has organized the Take Action program, a collaborative effort to increase farmers' awareness of the damage these weeds can do, as well as provide some recommended courses of action.

The program, in collaboration with 15 land-grant universities and a half-dozen agriculture-technology companies, encourages farmers to develop more diverse weed-management plans to keep these weeds from spreading farther.

"We can't rely on one input or one mode of action to effectively treat these weeds; we're way past that point," says Todd Gibson, a United Soybean Board (USB) director and soybean farmer from northwest Missouri. "Managing this issue will require farmers to adapt to new methods in the same way these weeds are adapting to survive our old methods."

The program encourages farmers to arm themselves with more weapons to wield against weeds, such as crop rotation, residual herbicides and multiple herbicide modes of action. These tools can help farmers manage herbicide-resistant weeds growing in fields already and prevent the development of new herbicide-resistant species. Under the Take Action program, the checkoff and its partners will develop educational materials to increase farmer awareness of the issue.

Other checkoff partnerships offer tools farmers can use to combat these

problem plants now, including:

The checkoff sponsors the Plant Management Network (PMN), which produces Web-based videos that provide valuable soybean-production information. These full-length videos, located in PMN's Focus on Soybean resource, are available for farmers to watch for free for a limited time, while executive-summary videos can be viewed anytime. Click here for all currently available videos, including several that are relevant to farmers' never-

ending battle with weeds.

Farmers can get more information and tips for dealing with herbicide-resistant weeds, as well as other soybean-growing challenges, on the Production page of the USB website.

The checkoff works with land-grant universities and Extensions to share research results and other resources with farmers, such as guides on how to identify and manage herbicide-resistant weeds. Contact your local Extension agent to see if such materials exist in your state.

BELLEVILLE 81 LIVESTOCK SALES

Junction Hwys 36 & 81 Belleville, Kansas

CATTLE SALES EVERY FRIDAY • 10:30 AM

Cattle Sale Friday, July 12th:

83 small square bales brome-prairie hay; 44 blk s&h, 600-750; 18 blk s&h, 625-750; 6 blk hfrs, 700; 17 blk cows, 3-4 yrs, bred blk, fall calf; 20 blk s&h, 575-700.

The slaughter cow & female market has improved a lot. A very good time to move some!

Give us a call: 785-527-2258

Next Sheep & Goat Sale: Saturday, July 27 • 4 PM

If you have cattle to sell please call anytime!
785-527-2258

For Market Reports, Early Listings and to
Watch Our Sale Live click on

Website: Belleville81.com

Barry & Angii Kort, Owners • 785-527-2258

Thanks for Your Business!

LIQUIDATION AUCTION

SATURDAY, JULY 13 — 9:00 AM (beat the heat!)
102 Riverfront Road Suite C, NORTH LAWRENCE, KS
Riverfront Business Park North Lawrence (Watch For Signs)

ELECTRICAL & TOOLS

100's of breakers/conduit fittings/switches/lights; light fixtures; ceiling fans; breaker boxes; rolls of wire of various gauges; copper; industrial power tools (Hole Haws/drills/bits); conduit benders; Ideal 74 bender; Rigid threaders & #450 pipe vise; crimpers/wire cutters; hand tools; metal & wooden pigeon hole cabinets; metal shop benches; aluminum truck tool box; small truck tool boxes;

several fiberglass step ladders; knock-out dies; 2 wheel wire holder/dolly; 2- LB White Construction Salamander heaters; propane tanks; Reese Classic 18 Fifth Wheel hitch; loose wire; misc. salvage metal.

OFFICE & MISC.

Several sizes of office desks; 4 drawer metal file cabinets; office chairs; Sharp Z-76 copier; office supplies; Walton belt vibrator; Dirt Devil vacuum; KU hats & BB posters; numerous items too many to mention!

AUCTION NOTE: Very large amount of electrical items in various condition! Some new & used, there will be surprises for sure!

Please visit us online at www.KansasAuctions.net/elston

AUCTIONEERS:

Mark Elston & Wayne Wischropp
(785-594-0505) (785-218-7851)

"Serving Your Auction Needs Since 1994"

ATTENTION CATTLE FEEDERS

Go to the Source for calves in northeast Kansas and southeast Nebraska

Riverside Cattle Company

All calves will be purchased in Missouri and Kansas, loaded, and shipped the same day (partial loads available)

Delivered Price:

Heifers: 350-400 lbs. \$135.00-\$142.00
400-500 lbs. \$130.00-\$135.00

500-600 lbs. \$125.00-\$132.00

Steers & Bulls: 350-450 lbs. \$150.00-\$160.00

450-500 lbs. \$140.00-\$145.00

500-550 lbs. \$135.00-\$140.00

- Calves will be mixed color (black, red, char crosses) unless ordered otherwise
- All blacks upon request add \$5.00
- All prices includes freight
- Will buy back as yearling

Call for daily price quote

For more information contact:

Jim Breeding, 785-562-7248, cell

785-325-2243 barn, 785-562-2615 home

"If you don't like 'em on delivery, you don't own 'em"

Eureka Livestock Sale

P.O. Box 267 Eureka, KS 67045

620-583-5008 Office 620-583-7475

Sale Every Thursday at 11:30 a.m. Sharp

Early Consignments for July 11:

- 400 bk red char-x strs & hfrs, 700-1000 lbs.
- 120 mixed steers, 750-850 lbs.
- 120 bk bwf strs & hfrs, 500-750 lbs.
- 35 Holstein Jersey cross steers, 700-900 lbs.
- 100 mixed packer cows & bulls

Early Consignments for July 18:

- 300 Angus strs & hfrs, 600-800 lbs., weaned March 1, all home raised, vac. twice, very fancy

We appreciate your business!

Ron Ervin - Owner-Manager

Home Phone - 620-583-5385

Mobile Cell 620-750-0123

Austin Evenson- Fieldman

Mobile Cell 620-750-0222

If you have any cattle to be looked at call Ron or Austin

PASTURE & WILDLIFE HABITAT AUCTION

For: Kobetich Family Trust
202 acres m/l Clay County, Kansas

MONDAY, JULY 22, 2013

10:30 AM @ Community Center in Longford, Ks

138 ac pasture w/spring water, 44 ac crop, 8.5 grass hay, balance deer, turkey, quail habitat with possibly additional hay ground development.



Announcements at auction take precedence over all other information whether verbal or printed.

Hill Realty & Homestead Realty & Auction are agents of the sellers only!



HILL REALTY

Tom Hill, Broker • 785-764-0782

www.hillrealtykansas.com

EL DORADO LIVESTOCK AUCTION, INC.

316-320-3212

Fax: 316-320-7159

2595 SE Highway 54, P.O. Box 622,
El Dorado, KS 67042

*No market report due to closed for the
July 4th holiday.*

NEXT SALE JULY 11TH

We welcome your consignments!

If you have cattle to consign or would like additional information, please call the office at 316-320-3212

check our website for updated consignments:
www.eldoradolivestock.com

Chris Locke

(316) 320-1005 (H)

(316) 322-0675 (M)

Steven Hamlin

(602) 402-6008 (H)

(620) 222-1199 (M)

Larry Womacks, Fieldman

(620) 394-3273 (H)

(620) 229-0076 (M)

Van Schmidt, Fieldman

(620) 367-2331 (H)

(620) 345-6879 (M)

Cattle Sale Every Thursday 11:00 AM

Holton Livestock Exchange, Inc.

1/2 mile East of Holton, KS on 16 Highway
Livestock Auction every Tuesday at 6:00 PM
Serving the Midwest Livestock Industry for 62 Years!
******STARTING TIME: 6:00 PM******

No Sale July 2.

JULY 9--REGULAR WEEKLY AUCTION 6 P.M.

JULY 16--SPECIAL CALF & YEARLING AUCTION 6 P.M.

JULY 23--REGULAR WEEKLY AUCTION 6 P.M.

Dan Harris, Auctioneer & Owner • 785-364-7137

Danny Deters, Corning, Auct. & Field Rep • 785-868-2591

Dick Coppinger, Winchester, Field Rep. • 913-774-2415

Steve Aeschliman, Sabetha, Field Rep. • 785-284-2417

Larry Matzke, Wheaton, Field Rep. • 785-268-0225

Barn Phone • 785-364-4114

WEBSITE: www.holtonlivestock.com

EMAIL: dan@holtonlivestock.com

View our auctions live at "lmauctions.com"

Kennedy and Coe acquires Vela Environmental, a key agriculture resource

Kennedy and Coe, a premier accounting and consulting firm specializing in the food and agriculture industry, recently announced its acquisition of Vela Environmental, a strategic environmental consulting firm with a long history supporting the food and agriculture sector in lobbying and sustainability efforts. Vela's team of experts tackle issues that affect all aspects of food and agriculture such as environmental market options, strategic planning, business process analyses, supply-chain sustainability initiatives, as well as representation and advice on federal congressional and agency issues.

With this acquisition, Kennedy and Coe dramatically expands its strategic services to positively affect requirements and processes behind what gets grown and produced commercially in the United States. Vela's environmental and agricultural expertise enables Kennedy and Coe's clients to meet shifting supply-chain demands, directly influence federal agency decision-making, and ensure sustainability such that the industry expands and thrives while maintaining the safety of our food and protecting natural resources.

“Kennedy and Coe is exceptionally committed to the continuity and success of U.S. food and agriculture. We don't see ourselves as just serving this industry, we are a part of the industry,” explains Jeff Wald, chief executive officer of Kennedy and Coe. “Having the Vela team on board allows us to influence policy and improve the effectiveness of our clients all along the food supply chain—from input to plant to plate.”

Kennedy and Coe works predominantly and deeply within the food and agriculture industry—from growers to feed yards, from inputs to processing plants, and among critical supporting businesses to include lenders, suppliers, and distributors. To impact the success of these sectors in the United States, Kennedy and Coe professionals are future facing, working with clients to identify profitability opportunities and facilitate strategic planning, business succession, and wealth transfer from one generation to the next. The firm is recognized among the Top 100 largest CPA firms in the U.S.

Formerly The Clark Group, Vela Environmental is strategically embedded within the crossroads of agricultural and environmental markets, policy, supply chain initiatives and federal government policy-making. Vela professionals have worked on Capitol Hill, within federal agencies, and as staff for Farm Journal media. They understand the landscapes of agricultural and environmental impacts as well as the political and cultural sensitivities involved. The Vela team members are stewards of rational environmental solutions that simplify the complex, galvanize support, and guide action in a manner that has lasting beneficial impact. “We are thrilled to be part of Kennedy and Coe's vision to make a difference for our nation's farmers and ranchers as well as their suppliers and consumers” says Laura Sands, managing partner of Vela Environmental LLC. “It's both an exciting and difficult time in U.S. agriculture. Producers and others in the food-supply chain are managing a lot of new complexities as they strive to feed and provide goods for a far larger global population in the face of limited natural resources. We are eager to be part of Kennedy and Coe helping everyone in the industry understand and get ahead of these challenges.”



Schrader's Glimmer 297z ET, shown by Weston Schrader, was named the reserve composite heifer at the Kansas Junior Charolais Association State Show.

A bray keeps predators away

There's a new guard dog in town. And it's more likely to bray than bark.

A growing number of sheep and goat farmers are using donkeys to keep predators at bay, says Charlotte Clifford-Rathert, small-ruminant specialist at Lincoln University Cooperative Extension in Jefferson City.

Clifford-Rathert is studying the effectiveness of donkeys in guarding goat and sheep herds from coyotes, bobcats, dogs and other predators.

Donkeys have an inherent dislike for dogs and other canines. When they suspect a predator, they perk up their ears, sound a warning with loud braying and charge. If the intruder comes too close, the donkey will stand upright and stomp at or on the predator, which can injure or at least discourage it.

Young donkeys introduced to a herd of sheep or goats will bond with the animals and stay close while grazing and sleeping.

Many sheep and goat producers choose guard donkeys over traditional herd dogs like the Great Pyrenees because donkeys are inexpensive, low-maintenance and don't need extensive training. They require little care beyond routine shots, treatments for parasites and trimming of hooves. They eat the same feed as the herds they guard.

Clifford-Rathert recommends that producers use

only one female (jenny) or gelded male (jack) per 80-acre or smaller pasture. Sexually intact males tend to become too aggressive, and two or more donkeys have been known to bond with one another rather than with the herd they are to protect, so she advises against putting guard donkeys in pastures that share a common boundary. Good fencing is necessary.

Donkeys work best when introduced to the herd at one year of age or younger. To introduce a donkey to the herd, put it in a pasture next to the herd to allow it to see the herd and “visit” across the fence in a neighborly fashion for several weeks.

You may need to remove donkeys from a herd before lambing or kidding begins. Ownership of the herd is sometimes so intense that donkeys may hover over a doe or ewe as it nears time to give birth, and may interfere with the mother-baby bonding process, Clifford-Rathert said.

As with any species, donkeys vary in personality. Some work hard while some hardly work or won't work at all. Some are gentle and others are aggressive. If a donkey appears too aggressive with the herd, cull it or sell it, she said. It won't change with time.

At Lincoln University's Busby Farm near Jefferson City, Clifford-Rathert manages students who oversee herds guarded by two female and two gelded male donkeys. Since putting the guard donkeys in place, the research farm has not had a single loss.

Donkeys are generally available for \$200 to \$800 and jacks generally cost half as much as jennies.

Clifford-Rathert offers these tips for producers who want to use guard donkeys:

Select donkeys from medium to large size stock. Do not use extremely small or miniature donkeys.

Test a donkey's guard response by challenging the donkey with a dog in a corral or small pasture.

Raise donkeys away from dogs and avoid the use of herding dogs around donkeys.

For best results, use donkeys in open pastures with no more than 200 head of sheep, goats or cattle. Large pastures, rough terrain, dense brush and large herds lessen their effectiveness.

Do not overfeed donkeys. Excess weight results in decreased efficiency and laziness. If kept in good condition, donkeys are agile and capable of chasing predators.

National Day of the Cowboy A Kansas Celebration featuring



Judy Coder
International Yodeling Champion



Jeff Davidson
President, Kansas Chapter,
Western Music Association

Western Music
Cowboy Poetry

Great Food & Fun!!

Saturday, July 27, 2013 • 5-8 PM
Manhattan, Kansas
Lazy T Ranch, 2013 Zeandale Road,
Manhattan, KS 66502 • 785-537-9727
*Delicious Barbecue picnic supper with all the trimmings
plus entertainment.*
\$25 per person, \$40 per couple. Discounts available.
Reservations required.
Funded in part with a grant from the Manhattan Convention & Visitors Bureau
Register online at: www.kansasdayofthecowboy.com

Sell

Sell Or Buy

At

St.

Marys

Tuesdays

By Auction

STARTING TIME 10:30 AM

We sold 560 cattle July 2. Although there was good demand, there weren't enough steer and heifer calves to test the market. Feeder steers and heifers sold \$2.00-5.00 higher. Cows and bulls were steady.

STEER & BULL CALVES			HEIFER CALVES		
1 bwf bull	245 @ 185.00	2 bwf str	890 @ 134.00	2 blk hfrs	438 @ 149.00
2 blk bulls	270 @ 180.00	3 wf str	743 @ 132.50	4 blk/sim hfrs	474 @ 147.00
1 sim bull	280 @ 180.00	56 mix str	945 @ 128.00		
3 blk str	475 @ 166.00	1 char str	920 @ 125.00		
3 blk str	493 @ 164.00				
1 bwf bull	345 @ 141.00				

STOCKER & FEEDER STEERS			STOCKER & FEEDER HEIFERS		
4 blk str	568 @ 154.00	4 blk hfrs	586 @ 140.50	3 blk hfrs	555 @ 138.00
59 blk/bwf str	935 @ 143.00	69 mix hfrs	714 @ 137.75	1 blk hfr	870 @ 91.00
1 blk str	610 @ 142.00	1 blk hfr	635 @ 90.00		
4 blk/red str	761 @ 142.00				
59 blk/red str	934 @ 141.85				
64 blk/bwf str	877 @ 140.75				
121 mix str	845 @ 139.50				
56 blk/red str	894 @ 138.60				

CONSIGNMENTS FOR JULY 16:

- 140 black heifers, 700-725 lbs.
- 135 black steers, 775-800 lbs., off grass
- 60 blk crossbred steers, 750-800 lbs., off grass
- 113 blk str, 900-950 lbs., Northern origin, off grass
- 120 black steers, 850-875 lbs.

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

CONSIGNMENTS FOR JULY 9:

- 30 blk Char str & hfrs, 500-700 lbs., weaned & vaccinated
- 18 black steers, 875-900 lbs., off grass
- 34 black heifers, 725-750 lbs., off grass
- 89 black heifers, 650-700 lbs., off grass
- 65 black heifers, 775-800 lbs., off grass
- 100 black steers, 850-900 lbs., off grass
- 58 black crossbred steers, 875-900 lbs.
- 61 black crossbred steers, 875-900 lbs.

Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to www.grassandgrain.com & logging onto the online subscription

FOR INFORMATION OR ESTIMATES:
REZAC BARNST. MARYS, 785-437-2785
DENNIS REZACST. MARYS, 785-437-6349
DENNIS' CELL PHONE785-456-4187
KENNETH REZAC . .ST. MARYS 785-458-9071
LELAND BAILEY . . .TOPEKA, 785-286-1107
LYNN REZACST. MARYS, 785-456-4943
REX ARBMELVERN, 785-224-6765

Toll Free Number.....1-800-531-1676

Website: www.rezaclivestock.com
AUCTIONEERS: DENNIS REZAC & REX ARB

Livestock Commission
Company, Inc.
St. Marys, Ks.