

Since 1954

# GRASS & GRAIN<sup>®</sup>

Published by AG PRESS

62nd Year

No. 1

February 21, 2017

\$1.00



## Panel discusses next farm bill at Kansas Commodity Classic

By Donna Sullivan,  
Editor

With the first farm bill field hearing scheduled to be held in Manhattan on February 23, the Kansas Commodity Classic brought together a panel to discuss what the process could look like under the Trump administration and with the current agricultural climate.

On the panel was Chandler Goule, CEO of the National Association of Wheat Growers, Stockton farmer and rancher Dan Atkisson, vice chairman of the National Sorghum Producers Association and Jon Doggett, executive vice president of National Corn Growers Association.

The common thread running through the discussion was the need for unity in agriculture as the farm bill process moves forward. "As we move forward, it's going to take all of us working together," Goule said. "And I'm glad to say that wheat, corn, soy, Farm Bureau and other groups have started to meet in D.C. to talk about how to make sure that some of the infighting that happened last time doesn't happen this time so we can come out with as much of a united voice as possible as we go up to the Hill."

"It's important that we become engaged early and set our most important priorities very early," Atkisson agreed. "Then we can start working through the nuts and bolts of it."

The participants agreed that the budget has to be the initial focus. In the last cycle, farmers came to the table and agreed to compromise and be a part of the solution to the budget crisis. They took a \$20 billion cut to the farm bill, which has since been projected to have actually produced about \$100 billion in savings. At the time that bill was being writ-

ten, agriculture was enjoying high prices in both grain and cattle. "We all know that farm bill was negotiated in a completely different time in agriculture and profitability level," Atkisson pointed out. "So today we really need to unite and let our legislators know that we really need to keep a strong budget for this farm bill so we can provide a safety net to our farmers who desperately need it right now."

He expects the most discussion to occur around the Title I programs, but said the sorghum producers have intentionally not gotten bogged down in talking about the needed changes to ARC and PLC, but rather have focused on making sure Title I is there to support farmers. Both ag committee chairmen have said that this farm bill will not be an overhaul program, but a tweaking process. "It's about channeling funds from Point A to Point B and providing farmers with the assistance they need," he continued. "So let's not get bogged down in the programs right now. Let's keep our powder dry and focus on having money within Title I to support our farmers."

Crop insurance is another program that always seems to have a target on its back, and Atkisson talked about the importance of producers telling their story to their legislators of how crop insurance has very real impacts on the farm level. "Crop insurance is critical to everyone in this room's operation," he pointed out. "And we need to never fail to tell that story to our legislators, that federally subsidized crop insurance is a very important issue and we must maintain it."

"Given the current status of the farm economy, I don't think it's important whether we consider ourselves wheat farmers, sorghum farmers



NAWG CEO Chandler Goule, Dan Atkisson, vice chairman of the National Sorghum Producers Association and Jon Doggett, executive vice president of the National Corn Growers Association, discussed priorities of the new farm bill at the Kansas Commodity Classic on February 8, hosted by the Kansas corn, grain sorghum and wheat associations.

Photo by Donna Sullivan

or corn farmers. Right now we're all in the same boat and we need to row for the good of all agriculture. It's a time when we need to stand together and find as much unity as we can and work out our differences and pass a very meaningful piece of legislation that can keep our family farms very strong," he emphasized.

"I would say that the effort that has gone into making sure we're ironing out a lot of things beforehand is unparalleled," Doggett stated, adding that bringing in the broader community – the nutrition and conservation folks – will also be crucial to successfully passing a farm bill. Out of 435 house districts in the United States, only 34 are rural in nature. "We can't pass a farm bill for just wheat or just for sorghum or just for corn," he said. "We need to get other folks involved. 218 is what you need to get a majority vote in the House. We can't pass a farm bill if the food stamp folks don't feel like

they have what they need to take care of their constituency. We won't even be close."

Doggett harkened back to the 1985 farm bill, when environmental groups first made an appearance. "They have been back each time and been an active part of the farm bill," he said. "We've been able to moderate some of their more extreme positions, but they're going to be in this next farm bill, too."

The last farm bill brought other new groups into the discussion that will also be part of the next one – groups like the Heritage Foundation, Americans for Prosperity and Club for Growth, who are very well-funded budget hawks. "It isn't that they don't like farmers," Doggett explained. "It's just the they don't see any reason for the federal government to be involved in agriculture. It is a philosophical difference."

"The Heritage Foundation also has another long-term plan," Goule pointed out. "And that is to make sure we don't pass a farm

bill, so they're doing everything they can to drive a wedge between agriculture and the nutrition community. They also understand that if we don't pass a farm bill in 2018, your programs go away, but the nutrition program is a permanent law, so it will continue. And we have to have the nutrition component to get a bill passed."

The groups are also highly opposed to crop insurance, and although they are a very conservative group with many ideas that some farmers would agree with, Atkisson believes crop insurance is not one of them.

Goule illustrated how they often come at him with the fact that the government doesn't subsidize auto insurance, so why should it subsidize crop insurance? "Well, because we're not expecting every car in Chicago to crash at the exact same time and have to file an auto claim," he pointed out. "But when you have a major weather system that comes in and knocks out three states, the

only institution that is large enough to underwrite an insurance program is the federal government."

Former agriculture secretary Tom Vilsack held discussions with the different farm groups prior to leaving his position, encouraging them to expand their coalition as farm bill discussions got under way. One of the groups he suggested including is the military, because as General Wesley Clark pointed out, food security is a national security issue, and it was food insecurity that destabilized both Afghanistan and Syria. Other groups he encouraged them to involve were religious and faith-based organizations.

Trade was another concern voiced, as TPP has already been taken off the table and President Trump has indicated NAFTA could be next. "When your members of Congress come home, you need to be whispering in their ear that trade is important to you," Doggett said. "It's as important as the farm bill – we'd like to get our revenue from trade rather than the government."

Goule also expressed concern about renegotiating NAFTA at the same time they're trying to get ag groups to coalesce around a farm bill, due to how divisive it was the first time around. "Who is to say that if we renegotiate NAFTA on top of a farm bill that we're going to get a better deal?" he asked.

The length of time it takes to negotiate even bilateral trade agreements would be costly, Goule pointed out, given the \$4.4 billion that was lost annually when TPP was pulled off the table.

"We need to remember that when trade is hurt, agriculture is usually the first industry to feel it," Atkisson said.

## U.S. Grains Council, Panama Canal Authority sign MOU before canal tour

More than 350 attendees had a firsthand look at the new Panama Canal expansion recently to kick off events at the U.S. Grains Council 14th International Marketing Conference & 57th Annual Membership Meeting in Panama City, Panama.

The tour of the Agua Clara locks in Colon, Panama, was a unique opportunity to see trade in action, and an important reminder of the dynamic global trade environment for those who last visited the Canal shortly after construction on the new locks began.

"When USGC last met in Panama, the canal expansion was only a construction site," said Chip Councill, USGC chairman and a grain farmer in Maryland. "Visiting the new locks reflects the long-term commitment of the Council and its members to enabling more and expanded trade opportunities for American agriculture."

Before the tour, meeting attendees in a general session were welcomed to the region by USGC Western Hemisphere regional director Marri Carrow and Erik Hansen, agricultural counselor at the U.S. Embassy in San Jose, Costa Rica.

They also witnessed Councill and Manuel Benitez, Panama Canal deputy administrator, sign a formal memorandum of understanding between the two organizations on the importance of the Panama Canal to U.S. grain trade.

Benitez offered the farmers, agribusiness representatives and others in the audience an extensive briefing on the Panama Canal expansion, which opened on June 30, 2016.

Sixty-nine percent of all cargo traveling through the Panama Canal originates from or is destined for the United States, including roughly one-third of total U.S. grain exports, Benitez told the crowd. The new set of locks will open opportunities for larger and more efficient shipments of all products.

Delegates and members continued meetings to trade perspectives on the grain market and set strategy for the organization's work. USGC committees, known as Advisory Teams, had full-day meetings, and the organization's Board of Delegates held a business meeting.

Delegates also had the opportunity to visit the Miraflores locks, where ships cross below the Bridge of the Americas that connects North and South America.



## Winter Wheat a Mixed Bag

By John Schlageck,  
Kansas Farm Bureau

Kansas farmers and ranchers have always faced challenges in their livelihoods. It comes with the territory.

That said, it's dry in wheat country. Dry all the way from the Colorado border in Stanton County to Manhattan.

On Feb. 6, Stanton County farmer and seed producer Jim Sipes drove 360 miles from his farm southwest of Manter to eastern Kansas. Along the way, he saw thou-

sands of acres of winter wheat even though planted acres are down in his region of southwestern Kansas.

"It's difficult to make money on wheat right now," Sipes says. "Some farmers plan to plant other crops like corn or grain sorghum on ground they might otherwise have planted to wheat."

So what does the Kansas wheat crop look like?

There's plenty of variability in the crop, according to the Stanton County farmer. Some of the fields

sport good stands. Others look poor, while others have little or no stands at all. This wheat didn't emerge until the moisture came in the way of rain and ice during the last days of January.

Sipes estimates his crop standability in the 70 percent range.

Such growth patterns bode badly for the wheat because it will not have enough time to tiller and produce a normal crop. And while that's the way conditions look now, plenty can change depending on spring weather and the amount of moisture that falls.

Sipes believes the potential still exists for a "decent crop," but the late emerging wheat may suffer in yield.

For this late developing crop, some wheat pro-

ducers may choose not to apply fertilizer, fungicides or address other issues that could enhance the yield potential.

"I just spent the last few days trying to decide whether to top-dress my wheat or not," Sipes says. "Until we received that inch of rain in late January, I probably wouldn't have considered doing it. To apply fertilizer would have been an expense difficult to recoup with additional production."

Without adding fertilizer, this means producers like Sipes would be extracting valuable substances from the soil with the crop they harvest from the fields later in the summer. Such nutrients are necessary to maintain crop and soil fertility.

"It's important to put such important inputs into

the soil to protect the long-term viability," Sipes says.

Returning to the condition of the winter wheat, he says plenty of the wheat still wears a brown color but some of the crop is beginning to green up.

Some of this wheat suffered during the cold snaps in December and January. How much if any winter kill remains to be seen.

East of Great Bend and into the Salina area, the winter wheat crop begins to look a bit better, Sipes says. However, he still reports pockets of poor wheat as well.

"I'm still hoping for some favorable spring weather with timely moisture that will help our state's wheat crop recover," he says.

And while the southwestern Kansas wheat producer

would like to think the price of wheat may go up because of some of the poor fields of wheat in southwestern Kansas and the panhandles of Oklahoma and Texas, he's convinced the value of wheat and the ability to sell it will depend on the value of the U.S. dollar.

"The future of agriculture in our state and the nation depends on our ability to move our grain and livestock around the world," Sipes says. "We must send this message to the Trump administration. Agriculture needs more trade."

*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.*

## Roberts joins bipartisan bill to relieve farmers of redundant regulation

U.S. Sen. Pat Roberts, R-Kan., Chairman of the U.S. Senate Committee on Agriculture, Nutrition, and Forestry, with a bipartisan group of senators, introduced S.340, the Sensible Environmental Protection Act, to eliminate redundant federal permitting requirements for pesticide appli-

cations.

Introduced by Sens. Mike Crapo, R-Idaho, and Claire McCaskill, D-Mo., S.340 amends the Clean Water Act and the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) to clarify Congressional intent regarding the regulation of the use of pesticides in or

near navigable waters. The legislation requires U.S. Environmental Protection Agency (EPA) to report to Congress on streamlining data collection and use regarding water quality due to the registration and use of pesticides. EPA will also provide recommendations on how FIFRA can better

protect water quality and human health.

"This is the fifth consecutive session of Congress that I have joined in the effort to stop this duplicative and burdensome requirement on our farmers and ranchers. I'm hopeful that this is the last time," said Roberts. "Our farmers and ranchers

work too hard to be forced to comply with regulations that are redundant and provide absolutely zero environmental protection or benefits."

Other cosponsors of the legislation include: Sens. John Barrasso, R-Wyo.; Roy Blunt, R-Mo.; John Boozman, R-Ark.; Joe Donnelly, D-Ind.;

Mike Enzi, R-Wyo.; Joni Ernst, R-Iowa; Deb Fischer, R-Neb.; Jeff Flake, R-Ariz.; Heidi Heitkamp, D-N.D.; Jim Inhofe, R-Okla.; Jerry Moran, R-Kan.; Jim Risch, R-Idaho; and John Thune, R-S.D.

Roberts continues to fight against EPA's burdensome and duplicative pesticide permitting requirements. He has introduced similar legislation in the 111th, 112th, 113th, and 114th Congresses.

**"In a free society, every opportunity comes with three obligations. First, you must seize it. You must mold it into a work that brings value to others. Second, you must live it. Opportunity is nurtured only by action. Third, you must defend the freedom to pursue opportunities. You must embrace these three obligations as if the future of the United States depended on it. In fact, it does."**

- Robert C. Goizueta



Last week was Valentine's Day. I am sure it was a day secretly started by the flower, candy and card cartels to push more of their products. Sure, it is a great time to prove your love and I guess that is a good thing. As you can tell, Jennifer must be the luckiest woman in the world to be married to such a romantic like me. However, after sharing notes with many of my peers I am sure that I am in the majority, especially among fellow farmers and ranchers.

Being the unrepentant romantic that I am, I had the perfect Valentine's Day planned for Jennifer. The alarm clock rang at 5:30 a.m. One wouldn't want to sleep too late on this special day and miss anything. The very first thing I did was look deep into Jennifer's eyes and said, "Happy Valentine's Day, we better get up and check the ewes and feed bottle lambs."

This just proves what a romantic sap I am. After all, what is cuter and more romantic than a little lamb and Jennifer is so lucky, she has seven of them. Seven fuzzy little faces eagerly awaiting and so excited to see her. How could the day start off any better?

Well it did, we found a new set of twins. Wow, first lambs born on her birthday and now lambs born on Valentine's Day. No need for gifts; how could you top newborn lambs? Especially when you get to snuggle with them while carrying them into the lambing barn. It was barely 6:00 and already so much packed into the day.

Back in the house I made breakfast just for my Valentine. Sure, it was yogurt with granola and she ate it while getting ready to go to work but it is the thought that counts. More than once she mentioned just how lucky she was to have such a great husband who pampers and takes such good care of her. What makes it even better is that she likes to tease me and make her compliments sound sarcastic but I know what she really means. I am more sensitive than most and pick up on subtle hints like silence when she is so moved that she cannot find the words to express her joy.

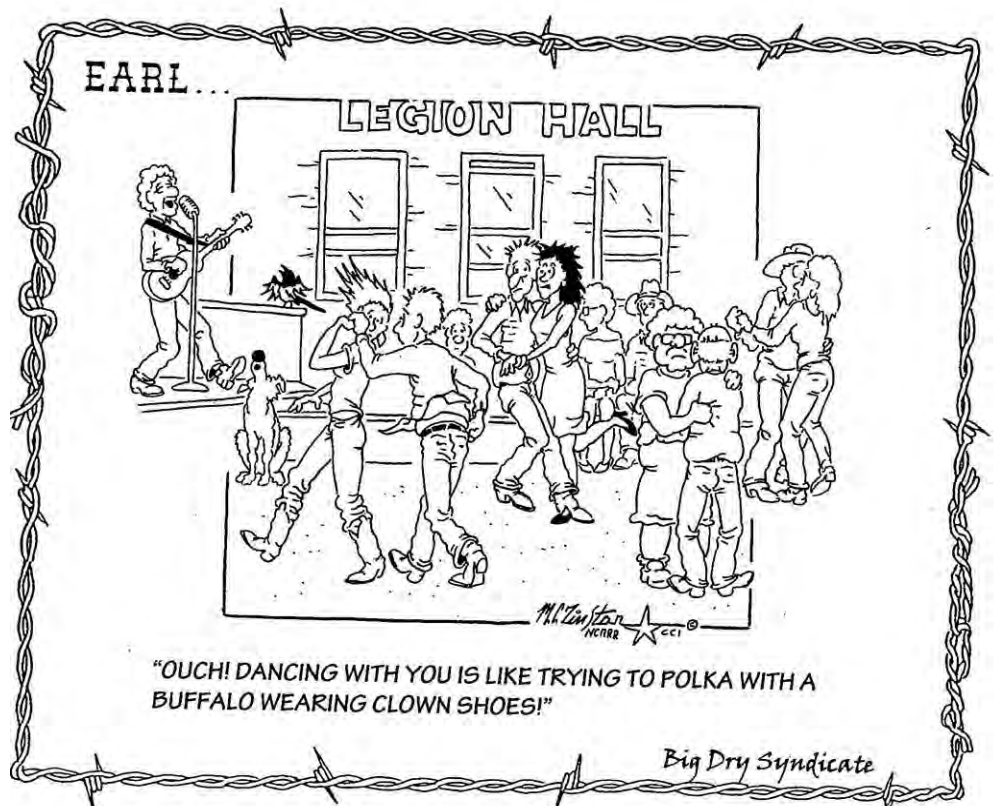
During the day, I sent Jennifer little reminders to let her know I was thinking of her. Things like, don't forget to pick

up paper towels or did you see 508's lamb nurse? and I wish you were here to help feed all these cute little bottle lambs. Sure, they were everyday thoughts but I like to make sure she knows she is never out of my mind. Of course, later that afternoon I texted to see when she would be home. It may have been under the pretense that I wanted help with chores but I am sure she knew it was because I missed her so much.

I know many of you are thinking, how could this night get any more romantic or any better? Just hang on a second because the best is yet to come. I took her out to a fine dining establishment, one that would add a little spice to the night, Buffalo Wild Wings. We were seated at a table for two right next to the bar and beside the window with a view of the street. It was an intimate setting with forty or fifty other people enjoying romantic dinners. The best part was that Jennifer used the gift certificate she had. Romantic and cheap - she sure knows the way to my heart. Next was a quick trip to Dillon's where I bought her not one, but two boxes of candy. Who knew if you waited until Valentine's Day night you could get two for the price of one.

Finally, when we got back home we went on a moonlit walk, just the two of us down to the barn. She started the day off feeding cute little lambs and finished the day feeding the same, cute little lambs. Over and over, she mentioned just how lucky she was to have such a great husband in that same endearing, fake sarcasm. Exhausted by a day full of tokens of my affection and pampering, Jennifer fell asleep almost instantly. Just before she drifted off she mentioned that she was glad Valentine's Day was once a year.

Okay, before I get hate mail from my female readers, I should also disclose that I arranged to have a singing valentine delivered with a rose, candy and a card. I do have my moments, they are by far too few. Like nearly every other farm or ranch wife Jennifer deserves so much more for all she does, all she goes without and more importantly all she puts up with. She is a saint and I am one lucky guy.



Since 1954

# GRASS & GRAIN

Published by AG PRESS

785-539-7558  
Fax 785-539-2679

Editor — Donna Sullivan  
gandgeditor@agpress.com

— Advertising Staff —  
Steve Reichert  
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 — \$76 for 2 years. \$41 for 1 year, plus applicable sales tax. Outside Kansas, \$51 for 1 year, \$95 for 2 years.

MEMBER OF  
Associated Press

www.grassandgrain.com

# Kansas FFA Foundation kicks off individual giving campaign

The Kansas FFA Foundation Board of Trustees invites individuals across the state to celebrate National FFA Week by promoting and supporting participation in the Washington Leadership Conference.

Created in 1969 and held annually in Washington, D.C., this conference provides the opportunity for students to undergo comprehensive leadership training. Through this five-day event, students analyze their personal skills and interests, develop leadership skills, and create a community service plan that will make a meaningful difference in their home communities.

During their time in D.C., students also experience the history of the nation's capital, touring landmarks including the Washington Monument, War Memorial, the National Mall, Arlington National Cemetery and the U.S. Capitol, among others. Students also have the opportunity to promote agricultural education and meet and interact with their legislators through congressional visits during the week.

Kansas FFA President Elizabeth Meyer attended the Washington Leadership Conference in 2014. "WLC was an impactful experience that allowed me to focus on diversity, service,

and growth. The skills I gained and friendships I developed made the conference irreplaceable."

For Jim Borgerding, from the Marysville FFA Chapter, the "Washington Leadership Conference was one of my top ten experiences in FFA. It put a lot of the key aspects of leadership into perspective for me which allowed me to grow as a leader and as a person."

"I really loved meeting new people not only from around the state, but the country as well. As a result of WLC, I also discovered confidence within me," according to Madeline Meier from the Goessel FFA

Chapter.

For Taylor Mall from the Clay Center FFA Chapter, "attending the Washington Leadership Conference was definitely the highlight of my summer. I was able to gain knowledge about being a better leader, explore our nation's capital, and get to know FFA members from across the country. My favorite part was when we got to package meals for people who wouldn't be able to afford it by themselves. Our goal was to package 50,000 meals and we exceeded our goal in just over an hour! It's amazing what can be accomplished if you're working with others who share the same passion as you. I

love this organization and what it stands for!"

Today, this once-in-a-lifetime trip costs approximately \$1,400, including airfare. For many students, cost is the only barrier preventing them from being able to attend the conference. The Kansas FFA Foundation is asking individuals to consider donating to their individual giving campaign to assist Kansas FFA members in raising the funds to attend the Washington Leadership Conference. All funds collected by the Kansas FFA Foundation will be distributed to 2017 WLC participants selected via a grant application process. Grant

applications from Kansas FFA members will be due March 15, 2017.

The FFA mission is to make a positive difference in the lives of students by developing their potential for premier leadership, personal growth and career success through agricultural education. The Kansas FFA Foundation supports this mission of youth leadership development through stipends, scholarships, and grants to attend trainings and conferences. To learn more about the Kansas FFA Foundation's Strategic Plan and opportunities to donate today, visit [www.kssffaoundation.org](http://www.kssffaoundation.org).

## Improving our food supply: researcher, doctoral student receive federal fellowships to study grain crops, dairy production strategies

Two agriculture researchers at Kansas State University have received federal fellowships totaling \$246,660 to study issues that affect local and worldwide food systems.

Kevin Dorn, associate scientist in plant pathology, was awarded a two-year \$151,660 postdoctoral fellowship to uncover key genes that underlie the difference between annual and perennial plants — a finding that could lead to the development of new perennial grain crops while improving the environment. Caroline Ylioja, doctoral student in animal science, Canada, was awarded a two-year \$95,000 predoctoral fellowship to study strategies that could improve the health of replacement dairy animals and their lifetime milk production.

The Agriculture and Food Research Initiative fellowships were awarded through the Food, Agriculture, Natural Resources and Human Sciences Education and Literacy Initiative of the U.S. Department of Agriculture-National Institute of Food and Agriculture.

"K-State's global reputation for leadership in plant and animal science is a direct result of our ability to attract bright people like Kevin and Caroline," said John Floros, dean of the College of Agriculture and director of K-State Research and Extension. "It's

pleasing to see them learning and doing meaningful research that affects not only the Kansas economy but also has worldwide impact."

Dorn's research project aims to shed light on the mechanisms underlying some crops' perennial growth cycles and inform long-standing efforts to perennialize major annual crops like wheat. He also will help in the development of new perennial crops like intermediate wheatgrass. This project builds upon Dorn's ongoing research of intermediate wheatgrass genomics, which he and his adviser, Jesse Poland, assistant professor of plant pathology, are exploring in collaboration with The Land Institute and several other academic partners.

"Modern agriculture is facing the grand challenge of feeding a growing population while preserving irreplaceable ecosystems," Dorn said. "Perennial crops offer a unique solution to this challenge, as they can provide a source of food, fuel and fiber with the added benefit that they don't need to be replanted every year. By keeping living roots in the ground year-round, perennials help restore soil health and protect our waterways from pollution."

Dorn has presented the research twice at the Plant and Animal Genome in San Diego, California. He is the

author and co-author of related manuscripts that were published in *Elementa*, *Crop Science* and the *Annual Review of Plant Biology*. Other research he conducted has been published in a variety of journals and presented at many conferences, including the Next Generation Scientists Conference in Norwich, England; the Nara Institute of Science and Technology's Department of Plant Biology Seminar in Ikoma, Japan; and other venues. He has received numerous awards and scholarships, including a National Science Foundation Graduate Research Fellowship.

"In this work, we are approaching some very novel areas of agriculture, with improving perennial species as new sustainable grain crops," Poland said. "While that is a large and difficult task, there are some huge potential benefits for the environment and sustainable production. Kevin is making excellent contributions to this challenge by addressing some of these complex genomics questions and applying that understanding to crop improvement."

Ylioja's research project concerns colostrum, which is the first milk a cow produces for its calf after giving birth. Typically, the quality of colostrum is measured by its antibody levels, but Ylioja proposes additional strategies, such as assessing the presence of molecules that

carry messages between cells, organs and tissue to boost immunity.

"Any way we can help make calves healthier and prevent disease will be beneficial both for the health of the cattle and for our milk supply," Ylioja said. "Ideas that may benefit our food production systems or the sustainability of our agriculture systems are worth pursuing."

An artist as well as a scientist, one of Ylioja's illustrations and a manuscript she coauthored were published last year in the *Journal of Dairy Science*. Ylioja has presented at Kansas State University's Research and the State and at the Capitol Graduate Research Summit in Topeka, where she received a \$500 award. Also, she has been a recipient of the Nunemacher Scholarship through the College of Agriculture. Ylioja is a member of the American Dairy Science Association and the animal sciences and industry department's Graduate Student Association. Her advisor is Barry Bradford, professor of animal sciences and industry. Her mentor is Laman Mamedova, research assistant professor of animal sciences and industry.

"Caroline's innovative research takes a different approach to improving the resilience of dairy cattle to disease, which could aid in both increasing milk production and enhancing animal health," Bradford said.

"Caroline stands out for her ability to learn complex concepts very quickly while also being able to work with any type of person. Her combination of logical and emotional intelligence is rare and extremely valuable."

**I taught my sons about cattle...**



**...they showed me how to handle them better at**

**GoBobKansas.com**

**(866)-287-7585**



ACCREDITED BUSINESS



## Kansas conservation group participates in National Association of Conservation District Annual Meeting in Denver

Kansas Association of Conservation Districts (KACD) board president, Bill Simshauser stated that, "Kansas was very well represented at the recent National Association of Conservation Districts (NACD) Annual Meeting in Denver, Colorado. We were honored as being in the top ten in the total amount of dues paid by Conservation Districts. Kansas also received an award for completing training for supervisors." In other business Ronald Brown, KACD board member from Fort Scott was recognized for his four years of being on the NACD executive board. Bevin Law, KACD board member from Longford, was sworn in to the executive board as the Northern Plains representative to the NACD executive board. Other KACD board members attending the NACD Annual Meeting were Allen Roth, KACD vice-president and Jerry Clasen, secretary/treasurer.

Kansas presented several resolutions that were approved at the KACD Annual Meeting, held in November in Wichita. The Kansas resolution to restructure the CRP rental rate so the highest erodible ground has the highest rental rate was passed by NACD. NACD will now make efforts in Washington D.C. to see if they can get USDA to make the appropriate changes. The Kansas resolution to raise the cap on CRP to at least 36 million acres failed because NACD already has policy to keep the cap at least 40-45 million acres. The Kansas resolution to allow companion crops to be an insurable practice was passed by NACD. NACD will now work with USDA to ensure the changes are made.

Brent Van Dyke from New Mexico was elected as president of NACD, Tim Palmer from Iowa was elected first vice president, Michael Crowder from Washington state was elected

second vice president, and Kim LaFleur from Massachusetts was elected secretary/treasurer of NACD

Bill Simshauser said, "He was extremely pleased with the number of Kansas Conservation Districts participating in the NACD convention and the KACD Board of Directors appreciated everyone there from Kansas and the support they showed."

**GRASS & GRAIN**

Looking for an auction bill, hay prices or farm news?  
Subscribe to:  
**GRASS & GRAIN**  
Call 785-539-7558  
or visit us ONLINE at  
[www.grassandgrain.com](http://www.grassandgrain.com)



**kansasAGreport**



Your source for Kansas Ag News on television

Sunday Mornings

@ 6:30 am

[www.kansasagreport.com](http://www.kansasagreport.com)



# GRASS & GRAIN Our Daily Bread

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

Mary McIntosh, Moundville, Missouri  
Shares Winning Recipe In G&G

Winner Mary McIntosh, Moundville, Missouri: "This cake is very good served with canned peaches or strawberries. Or you can mix a little warm water with some cream cheese icing and then drizzle over the top. This was a favorite with my children and they all preferred the canned peaches to anything else."

### MARY'S POUND CAKE

- 2 cups flour
- 2 cups sugar
- 1 teaspoon baking powder
- 1/4 teaspoon salt
- 6 eggs
- 2 teaspoons vanilla
- 1 cup vegetable oil

Beat all ingredients together for 10 minutes. Spray a tube pan or 2 loaf pans with Baker's Joy. Pour batter into pan. Bake at 350 degrees for 1 hour. Let cool about 15 minutes and turn onto plate. If left any longer, cake will stick.

\*\*\*\*\*

Millie Conger, Tecumseh:  
**CORN  
IN THE CROCK**  
2 cans corn, drained  
8-ounce block cream cheese, cubed  
1/4 cup sour cream  
3 tablespoons butter  
1/4 cup sugar  
1/4 cup milk  
1 cup sharp Cheddar cheese, shredded

Add all ingredients to the slow cooker except for Cheddar cheese. Cover and cook on low for 2 hours. Stir and add cheese to corn. Cover and cook until cheese is melted.

\*\*\*\*\*

Rose Edwards, Stillwater, Oklahoma:

### SWISS STEAK

2 pounds round steak  
Salt & pepper to taste  
1 egg, beaten  
Italian bread crumbs for coating

Oil for browning

1 large can petite chopped tomatoes

1 cup mozzarella cheese

Cooked rice or mashed potatoes

Cut round steak into serving-size pieces; salt and pepper to taste. Dredge meat in egg and then coat with Italian bread crumbs. Place in skillet with 1/4-inch preheated oil. Brown on both sides. Place meat into slow cooker. Pour tomatoes over meat and cook on high 4-5 hours or on low for 7-8 hours. Thirty minutes before serving, sprinkle with cheese over the meat mixture. Serve with rice or potatoes.

\*\*\*\*\*

Beth Scripter, Abilene:  
**BLUEBERRY  
CHEESECAKE  
FRENCH TOAST**  
1 pound loaf day-old French bread, cubed  
1 package cream cheese  
1/3 cup sugar  
1 1/2 cups frozen blueberries, tossed with a little flour  
8 large eggs  
1 1/2 cups milk  
1 teaspoon vanilla

Spray a 9-by-13-inch pan very well with cooking spray. Layer half the bread in the bottom of the dish. Mix the cream cheese, sugar and vanilla well with a mixer. Drop by teaspoons over bread. Layer blueberries next. Cover with remaining bread. Whisk eggs and milk and pour over bread. Press down to soak up bread. You can refrigerate this overnight and bake at 350 degrees for 45-50 minutes.

\*\*\*\*\*

Lydia Miller, Westphalia:

### PEPPERONI

3 pounds ground beef  
1 teaspoon garlic powder  
1 tablespoon fennel seed  
1 tablespoon anise seed  
2 teaspoons crushed red pepper  
2 tablespoons salt  
2 teaspoons paprika

Mix ingredients and form into 8 rolls using waxed paper to form. Place in refrigerator uncovered overnight. Place logs on racks in cookie sheets to catch drippings. Bake at 350 degrees for 1 hour. Let cool then store in freezer.

\*\*\*\*\*

Alice Sperflage, Sabetha:  
**OUT OF THIS WORLD PIE**  
1 can cherry pie filling  
3/4 cup sugar  
1 large can crushed pineapple & juice  
1 tablespoon cornstarch  
1 teaspoon red food coloring  
3-ounce package raspberry gelatin  
6 bananas, sliced  
1 cup chopped pecans  
2 baked pie shells  
Cool Whip

In a saucepan combine cherry pie filling, sugar, pineapple and juice, cornstarch and food coloring. Cook until thick. Remove from heat and add gelatin. Allow to cool. Add bananas and pecans. Pour over into the 2 baked pie shells and top with whipped topping. Chill.

NOTE: I put only 2 bananas in but you could leave bananas out.

\*\*\*\*\*

Laura Conley, Havensville: "This is the way to a man's heart! Great for potlucks, feeding a crowd, or just making everyone in the family happy!"

### VELVEETA BURGERS

1 pound ground hamburger  
1 pound ground sausage  
1 package onion soup mix (optional)  
1 can cream of mushroom soup (or homemade cream soup mix & mushrooms)  
6-8 ounces Velveeta, cubed  
Hamburger buns

Brown hamburger and sausage. If you are using homemade cream soup mix, add mushrooms while browning the meats and then add the soup mix and cook as directed. Stir in the onion soup mix, the cream soup mix (if using canned), and cubed Velveeta and heat through until all the cheese is melted. Serve on hamburger buns.

\*\*\*\*\*

Mary McIntosh, Moundville, Missouri: "This was a favorite of my kids — used to make it often. If you are not a fan of dates, do not be concerned, because you will

never know there are dates in this cake. They are not detectable at all. We loved this cake."

### CHOCOLATE CHIP CAKE

1 cup finely chopped dates  
1 cup boiling water  
1 teaspoon soda  
1 cup shortening  
1 cup sugar  
2 well beaten eggs  
1 teaspoon vanilla  
1 3/4 cups flour  
1/2 teaspoon salt  
1 tablespoon cocoa  
1/2 cup chocolate chips  
1/2 cup chopped nuts

Combine chopped dates with boiling water and soda; set aside to cool. Cream together shortening, sugar and add eggs and vanilla. In sifter put flour, salt and cocoa. Sift this into the cooled mixture of dates. Combine well with a mixing spoon. Pour into a greased and floured 9-by-13-inch pan. Over the top, sprinkle chocolate chips and chopped nuts. Bake in a 350-degree oven for 40 minutes.

\*\*\*\*\*

Lydia Miller, Westphalia:  
**ROOT VEGETABLES W/  
HERBS**

2 pounds mixed root vegetables, potatoes, carrots, turnips, parsnips, beets, sweet potatoes, small onions, whole shallots  
1 head garlic, separated into cloves

Fresh rosemary & thyme, chopped

3 tablespoons olive oil

Salt & pepper to taste

Preheat oven to 425 degrees. Peel all vegetables and chop into roughly the same size pieces. Place all in a large bowl. Toss with herbs and oils; salt & pepper to taste. Put into a large skillet (oven-safe) that will hold vegetables in one layer. Bake 1 hour, turning them several times until they are browned and tender. Squeeze garlic; discard membrane. Turn out into a serving bowl and serve warm. Makes 8 servings.

\*\*\*\*\*

## Need Senior Insurance?

- \* Medicare Supplement
- \* Long Term Care
- \* Final Expense

**800-373-9559**  
**PHILLIPS INSURANCE**  
*Jim- Your Kansas Health Specialist!*

# Kansas POWERTRAIN & EQUIPMENT LLC

**785-861-7034**  
1534 NW TYLER  
TOPEKA, KANSAS  
Complete Drivetrain Specialists • Drive Shafts  
Rear Ends and Heavy Duty Parts

## HYDRABED

BY TRIPLE C, INC.




OPTIONS:  
- Post Hole Digger  
- Tool Boxes  
- Hydra Feeder  
- 3rd Spool Valve  
- LED Work Lights

BEDS IN STOCK  
INSTALLATION AVAILABLE

**BOOT HILL SALES**  
CLAY CENTER, KS • 785-388-2245 | 785-632-2632

## Dauer Rotary Tree Saw



- Heavy Duty Construction
- Quick Tach fits most skid steer loaders
- Complete with all hoses and couplers
- Ideal Operating Ranges:  
19 GPM 1350 RPM  
To  
24 GPM 1850 RPM
- Total Weight: 1220 Pounds
- Heavy Blade Available 2 sizes:  
1 1/2 x 23" or 1 1/2 x 26"
- 12 Replaceable Carbides
- Cuts Flush with Ground
- Optional 12 volt sprayer available
- Tucks between skid steer and saw

MANUFACTURED BY:  
**Dauer Welding & Machine, Inc.**  
301 East Union Lindsborg, KS 67456  
785-227-3531  
www.dauerwelding.com • dauerwelding@sbcglobal.net

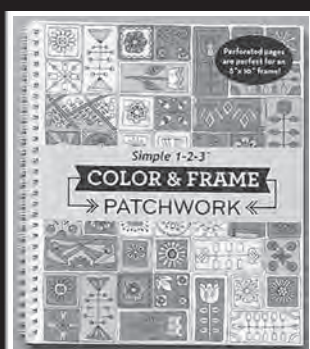
## Flint Hills DRILLING

- Water well drilling for domestic & irrigation
- Geothermal drilling
- Environmental drilling & coring
- Water system installation & trenching
- Licensed Kansas & Missouri Driller
- 25 Years Experience!

Westmoreland, KS • Wess Presley, wcpresley@gmail.com  
Shop: 785.457.0119 • Cell: 785.307.1739  
www.flinthillsdrilling.com

## FEBRUARY 2017 "Our Daily Bread" Recipe Contest Prize

### Patchwork Adult Coloring Book!



- Book is filled with 31 elaborate designs.
- Pages are perforated
- Spiral-bound softcover, 64 pages


NOTE: Pencils are NOT included with the book

The winner each week is selected from the recipes printed.

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

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

## Buy Right Buy Now!



Are you looking to expand your grain drying and storage facility? The time to buy is now, and the brand to buy is Sukup!

On-farm storage is a great investment in your operation's profitability and Sukup has the equipment you need to put together the best system available. Call or stop in today to find out why.

Contact: **Sukup**

**F & L CONSTRUCTION**  
Frank Engelken  
845 C Road  
Centralia, KS 66415  
785-857-3293

Joshua Engelken  
4609 Grantham Drive  
St. George, KS 66535  
785-564-0642

# Spotting Charity Fraud: Making Sure Your Donations Go Where You Intended

By Nancy Nelson, Agent Meadowlark Extension District Family Life

Many of us donate to charities we care about. But, I'll bet almost everyone has gotten solicited by charities – real ones and fake ones – to give money. We can be better prepared to spot the scams and make sure our donations go where we mean them to.

Many charities get in touch by phone, by mail, or by email. Donations are what keep charities in business. Which means many charities try to raise money from people like us. They might be groups you know and recognize but they might not. Many charities buy or trade fundraising lists, so they can find even more people who might contribute.

Charities and fundraisers are not covered by the Do Not Call list. They are allowed to call people but according to the Federal Trade Commission, if you tell them to put you on their Do Not Call list, they have to stop calling you.

How can you tell what charity is legitimate and

what's a scam? Scammers want our money quickly. Charity scammers often pressure you to donate right away. They might ask for cash, and might ask you to wire money. Scammers often refuse to send you information about the charity, give you details, or tell you how the money will be used. They might even thank you for a pledge you don't remember making.

Here's what you can do: Take your time. Tell callers to send you information by mail. For requests you get in the mail, do your research. Is it a real group? What percentage of your donation goes to the charity? Is your donation tax-deductible? How do they want you to pay? Rule out anyone who asks you to send cash or wire money. Chances are, that's a scam.

The Federal Trade Commission talked with a scammer about how he got money from people. The scammer said he moved on when someone said no quickly. That's your best defense against any kind of scam.

We all have the strate-

gies that work for us to get off the phone. What do you do? For people who can't just hang up, you could simply interrupt the caller's fundraising pitch and say, "No thanks" or "I'm not interested" and then hang up.

Some people make a policy of never making decisions about money based on a phone call. The fundraisers sometimes press you to make a pledge. In that case, you can repeat yourself and add, "If I get the information in the mail with a pledge filled in, I won't give you anything at all." Remember, it's your money. You get to decide how to spend it.

If you spot a scam, please report it to the Federal Trade Commission. Call the FTC at 1-877-382-4357 or go online: [ftc.gov](http://ftc.gov)/complaint. Your complaint can help protect other people. By filing a complaint, you can help the FTC's investigators identify scammers and stop them before they can get someone's hard-earned money. It really makes a difference.

## Mindful Tips to Improve Eating Habits

By Cindy Williams, Agent Meadowlark Extension District Food and Nutrition, FNP

The new year is well under way. Now is a great time to be mindful of our eating habits. Being aware of what we eat, and how much, is the first step for a healthier 2017. We could shed a few of those pounds we had gained, have less stress on our heat and lower our blood glucose level. Below are simple ideas to assure the first steps toward a healthy 2017:

**Control Portions** — Be mindful of how much food you put on your plate. Try eating smaller portions. This is very important during the winter months when we have a tendency to be less active.

**Eat when you're hungry** — Out of boredom, many of us go to the kitchen to see what is available to snack on. Judge your hunger on a scale of 1 to 10. Don't eat until you are truly hungry.

**Plan** — Have healthy snacks such as vegetables and fruits cut up in the refrigerator. If you are going to be gone most of the day, take a healthy snack with you. Snacks filled with fiber will keep you full longer.

**Slow down** — Take the time to taste each bite instead of eating so fast you didn't taste the food. Also, when sitting at a table concentrate on the meal and put your fork down between each bite.

**Pay attention** — Turn off the TV, computer and phone while eating and close the book and magazines. It is too easy to forget how much you are eating when you are paying attention to something

else. Keep a food diary — This is a strategy that helps control portion sizes and have people more MINDFUL of what they are eating every day. It works!

It is very important to keep our health in check. There are many things we can do to help ourselves. Being mindful of your eating habits and you will feel better, have more energy and enjoy the best and rest of 2017!



Home and Away

## Finding The Right Doctor

By Lou Ann Thomas

The patient-doctor relationship is one of the most important relationships we'll forge in our lifetime. After all, this is a valued member of our health care team, so should be chosen carefully. But I had no idea how best to find a new primary physician, and I now know, after researching the subject, I did just about everything wrong in my recent attempt. I share my story hoping to keep others from making the same mistakes I did.

The first item on every list was to ask for recommendations. Not only did I not do that, but also I ignored stories about negative experiences others had with the physician with whom I made that first appointment.

Another important thing to consider is how long is the wait after you arrive, which is an indication of the office's efficiency and re-

spect for your time. I waited 45 minutes before I saw the doctor. But in this office's defense, there were two signs posted in the patient room. The first read, "We expect patients to show up 10 to 15 minutes before their appointment." The sign just below that one read, in even larger type, "Be prepared to wait."

When the doctor finally showed up he quickly moved to the computer and began furiously typing. When he did finally acknowledge that I was also in the room it was obvious he had a very bad cold. Since I didn't want to be exposed to his cold I immediately began trying to determine how to keep myself safe and protected from his germs.

My trust in Dr. Grim, as I was now thinking of him, quickly began to wane. And that's a serious problem, since research indicates patients are less likely to follow up on recommendations or treatments when they don't feel comfortable with or trust their doctor. After all, this is someone you have to be able to ask honest and open questions and trust that your wellbeing is something about which he or she sincerely cares.

My appointment went from bad to worse with red flags popping up everywhere indicating that this doctor was not a good fit for me. As soon as I got home I began researching tips for finding a new doctor. Following the suggestions I uncovered, and accepting that I am my best advocate for my health and health care, I was able to locate a new doctor with whom I not only feel comfortable, but who treats me courteously, is present with me, looks at me when asking questions and actually listens to my answers.

Good thing too, since I now have a really bad head cold.



**READY... SET... SOLD!**

Gavel Roads is the place to go to buy and sell equipment. Call or email for more information on how to sell your items. Go to [gavelroads.com](http://gavelroads.com) to bid on current auction items. Reserves are accepted.

**316.425.7732**  
[connect@gavelroads.com](mailto:connect@gavelroads.com)  
[www.gavelroads.com](http://www.gavelroads.com)

**Building Solutions You Can Trust**

"Experience the Difference"



**Engineered Wood Framed Metal Buildings**  
 Call for FREE ESTIMATE or visit our Website  
 For on-line pricing  
 Building Materials and do it yourself  
 Building kits available.

**K-Construction Inc.**  
 Alta Vista, KS  
**785-499-5296**  
[www.k-constructioninc.com](http://www.k-constructioninc.com)

**LAND AUCTION**

TUESDAY, FEBRUARY 28, 2017 • 7 PM

**IN CHASE COUNTY**

**410 Acres of PASTURELAND**

TRACT 1: 82 acres • TRACT 2: 328 acres  
 Tracts sell separately/Will NOT be combined  
 2900 Block Road YY, 6 miles N of Hwy 50 or 5 miles S of Dunlap  
 Auction Location: Flint Hills Room, Best Western Hotel,  
 3021 W. US Hwy 50 — EMPORIA, KANSAS

See our website: [www.swiftsureauctions.com](http://www.swiftsureauctions.com)  
 or contact Listing Agent, Brian Landis, 620-256-6753

**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](mailto:tiffanycaco@fhrd.net)**

**OLSON'S**

1214 B Hwy 1 | Aggieville  
 Manhattan, KS  
 785.539.8571  
 Mon-Fri 9-6 • Sat 9-1

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

ADD VALUE TO YOUR FOOTWEAR INVESTMENT

**BOOT REPAIR**



**Save \$500**

Complete Bathtub or Shower Installation!!

**FREE ESTIMATES**  
**LIFETIME WARRANTY**

Bathtub to Shower Conversions      Walk-in Bathtubs  
 Replacement Tubs and Showers      Easy to Clean!  
 Beautiful Stone and Solid Colors      Mold and Mildew Free!

**Bath Transformations**  
 913-353-5910 & 816-388-0603  
[www.bathtrans.com](http://www.bathtrans.com)

## Coffee Shop Agronomy planned for February 23

Dealing With Herbicide Resistant Weeds will be the topic at the February 23 Coffee Shop Agronomy meeting, scheduled for 10:30 a.m. to noon at Nelson's Landing in Leonardville. K-State weed scientist Dallas Peterson will be the featured speaker.

Peterson has a Ph.D. in Weed Science from North Dakota State University and served as the Extension weed specialist there from 1987 through 1989. He returned to Kansas State University in 1989 and has served as the Extension weed specialist at Kansas State since that time. Peterson is a past president of the Weed Science Society of America.

Reservations to attend the workshop are requested by noon on February 22. Register online at [www.riley.ksu.edu](http://www.riley.ksu.edu) or contact Greg McClure at the Riley County Extension Office (785-537-6350) for more information.

## BARN FIND AUCTION

FRIDAY, MARCH 3 & SATURDAY, MARCH 4

10:00 AM BOTH DAYS

Auction will be held at the farm located from Agenda, Ks on Highway 148 1 1/2 miles East to 290 Road (Republic Co.), then South 2 1/2 miles: or from Clyde, Kansas 1 1/2 mile North to curve turn on 280th Road (Cloud Co.), then North 4 1/2 miles to farm.

### SELLING FRIDAY, MARCH 3:

**ANTIQUES & COLLECTIBLES**  
Crocks inc.: (Red Wing 5 gal water cooler, 20 gal RW, 6 gal birch leaf, 3 gal RW jug, 6 gal birch leaf churn, 4 & 12 gal birch leaf, 2 gal target, wall salt, many other crocks, jugs & bowls); American Salt new old displays; cast iron 1880 bridge sign; cast iron St Bede's Cemetery sign; cast iron Myers Hay Tools sign; cast iron dinner bells; oak wall telephone; black dial telephones; lunch buckets; Deco light shades; kerosene lamps; railroad lanterns; barn lanterns; 4 qt. electric churn; Crown ice crusher; harness hooks; Wenzelman

hay rack clamps new in box; store scales; candy scales; store displays; hat stands; ox yokes; gas cans; oil cans; cast iron pots; cast iron boilers; tin & copper boilers; paper rollers; tobacco cutters; stove irons; hat blocks; sleds; corn planters; cans; barn rollers; collection scythes; saw blades; rope maker; wood coffee grinders; wooden boxes; door knobs; fruit press; lard press; wooden barrels; cast iron grates; hay forks; cream cans; wood wringer; bird cages; corn nuber's; cast iron funnels; cream testers; wash boards; large collection car tags; peanut

machine; bottles; milk bottles; bottle carriers; glass churns; jars; wash tubs; new brackets for telephone pole; telephone insulators; traps; wooden & iron pulleys; well wheels; cast iron shelf brackets; check writers; typewriters; wash tubs; wooden keg; tin & cast iron seats; cast iron levels; buffalo meat grinders; horns; cast iron tools; hay knives; forks, shovels; porch posts; coaster wagon; water separator; assortment glass; there will be 6 or 8 or more trailers of collectibles. There are multiple of everything.

### SELLING SATURDAY, MARCH 4:

**CARS, TRACTORS, HORSE ITEMS & BLACK SMITH**  
1935 Ford 2 door sedan complete; 1947 Chevrolet Fleetline 4 door, 6 cy complete; 1947 Dodge 3 speed, 6 cylinder, suicide doors, complete; 1932 Dodge 2 door; 1926 Ford Model T touring car body; 3 Ford Model T cars; 4 solid rubber tires on wooden rims; assortment of car fenders, lights, horns, steering wheels and other parts; assortment 21" & 22" car tires; 2 John Deere D tractors; John Deere A tractor; tractor parts; Victory bicycle w/gas engine; 2 high wheel horse racing carts; single seat buggy; wagon & buggy seats; horse drawn disc & stalk drills; 25+ horse drawn plows, sod plows, cultivators, lister, other tools; corn sled; wood wagon wheels; harness; new horse collars; hames; buggy shafts; wagon tongues; harness vice; single & double trees; 150 lb. anvil; large assortment of anvil tinner's tools; sheet metal shear; unusual trip hammer; belt driven band saw, belt driven grinder & other tools; line

shafts; forges; hand turn lathe; large flat pulleys; assortment flat belts; wooden LHC corn sheller; metal corn sheller; corn grater; pedal grinders; feed carts; push reel mower; single & double Maytag engines; well pumps inc.: Chandler; wooden well pipe; saddles; radiators; gunny sack holder; cream separators; floor jacks; Springfield riding lawn mower; wooden wheel barrows; assortment of other items.  
**FURNITURE & COLLECTIBLES**  
8' pine store table; 8' store top & base; umbrella store show case; cast iron store clothes rack; cast iron legs for store display; store display Sole Proof Colored Varnish; cast iron beds; oak 2 & 3 door ice boxes; stoves inc.: (Regal Garland 14A parlor, Duplex Heater, Red Jacket parlor, Jones Comfort Oak 15 parlor, Victoria Windsor, Rugby Topsy 425); oak flat front dish cupboard; step back cupboard; pine 2 door cabinet; oak buffet; oak hall seat; oak gentleman dresser; drop front desk; 6 drawer spool cabinet;

ice cream table; telephone switch board; sow belly cabinet; immigrant chest; assortment camel back & flat top trunks; pine cupboards; pine base cabinet; sideboard base; parlor sets; round oak table; rockers; pattern back rockers; chairs; commodes; pine tables; many stands; treadle sewing machines; ironing board chair; pump organs; upright pianos; oak dressers; bentwood churn; wooden washing machines; parlor tables; fret work; sorting cabinets; post office boxes; wicker chairs; sewing tables; smoke stands; porcelain top kitchen table; wood washing machine; store coffee grinder; bank cashier cage; table phonograph w/horn; pedestal sink; dress forms; tin wall cabinets; table lamps; pictures inc.: Lincoln & Washington; tin pedal tractor; clocks; dresser mirrors; wicker baby buggy; copper candy kettle; tin bathtub; screen doors; gas heaters; school desks; shutters; assortment of other items.

**Note: This is a true barn find. Howard collected all of his life. This barn was totally full, there was only a small path to get in. The cars were inside until they were taken out to get ready for the auction. The last car in the door has a 1969 tag. There are many unusual items, and many of everything. This list is only a small part of what we have. On Friday, we will sell the small items on the trailers, Saturday, we will sell cars, buggy's, horse items, furniture and larger items. Both days will be large. This is an auction you have to see to believe. Check our web site for pictures at [www.thummelauction.com](http://www.thummelauction.com).**

### HOWARD HAMMOND ESTATE

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC  
785-738-0067

## Alternative Crops Informational Meeting to be held February 24

With low commodity prices and producers trying to implement new ideas for their cropping rotations, it is increasingly important for producers to look at different crops that might work in their farming operation. To address the topic of alternative crops, K-State Research and Extension, Post Rock District, has scheduled an "Alternative Crops Informational Meeting" on Friday, February 24, 2017. This program has been designed to help producers learn about

other options for different rotations in their cropping systems especially in this farm economy.

The workshop will be from 10:00 a.m. to 12:30 p.m. in Hunter at the Community Center. Lunch will be provided, following the meeting, thanks to sponsors Crop Production Services and Farm Co-op, Inc.

The workshop will be presented by Dr. Michael Stamm, K-State Research and Extension, Canola Breeder; Dr. Matt Stock-

ton, UNL Ag Economist; Dr. Lucas Haag, K-State Research and Extension NW Area Agronomist along with District Crop Production Agent, Sandra L. Wick. Topics include: Barley, Canola, Triticale production; Economic budgets and Marketing options. So bring all your questions and ideas with you and join them!

There is no cost for the workshop, however, pre-registration is requested either online (<http://bit.ly/2iVWVIR>) or to any of the Post Rock Extension District Offices in Beloit, Lincoln, Mankato, Osborne or Smith Center. Or email reservations to Sandra L. Wick ([swick@ksu.edu](mailto:swick@ksu.edu)). A minimum of ten pre-registered producers are needed to hold the meeting.

Since 1954  
**GRASS & GRAIN**  
Place a classified ad or subscribe online at  
[grassandgrain.com](http://grassandgrain.com)

## GUN AUCTION

SUNDAY, MARCH 5, 2017 — 11:00 AM

Auction will be held in Kenwood Hall at the Saline Co. Expo 900 Greeley  
SALINA, KANSAS

1. H & R 45/410 SS; 2. Savage Model 111 270; 3. Savage 308 bull barrel; 4. Marlin 17 hmr SS bull barrel; 5. Henrey Golden Boy 44/44sp; 6. Remington model 700 25-06 bull barrel; 7. Marlin 44/44sp; 8. H & R Belgium 300 Win mag rare; 9. Savage 300 Win mag bull barrel; 10. Marlin 45 LC 1894 Cowboy limited; 11. Winchester model 70 270 featherweight; 12. Winchester model 96XTR 12 ga DU; 13. IZhmash Saiga 410; 14. Ruger 10-22 take down SS NIB; 15. Ruger Mini 14 223 NIB; 16. Ruger 10-22 SS NIB; 17. Marlin 444 lever action NIB; 18. Marlin 35 lever action; 19. Marlin 30-30 lever carbine NIB; 20. A Uherti 1873 45LC NIB; 21. Winchester 30-30 lever carbine NIB; 22. CZ Ringneck 28 ga side by side NIB; 23. Berretta DU 28 gauge DU #686 Onyx NIB; 24. Berretta DU 20 gauge DU #686 Onyx NIB; 25. Ruger 22-250 bull barrel SS; PISTOLS: 26. Berretta model 960 40 cal; 27. Berretta model 92FS 9MM; 28. Berretta model 948 22; 29. Berretta model M3032 32 auto tomcat; 30. Bersa Thunder 380; 31. Glock 40 cal; 32. Metro Arms M3537 45 ACP NIB; 33. Davis Industries 38 sp. 34. Ruger single 1C 2255 NIB; 35. Ruger Mark III Target Hunter 22 NIB; 36. Ruger Mark III Target 22-45; 37. Ruger Blackhawk 45LC; 38. Ruger Blackhawk 357; 39. Ruger Bearcat 22; 40. Ruger Blackhawk 30 cal. 41. Ruger Super Blackhawk 44; 42. Ruger Mark III 22-45 Target; 43. Ruger Single Seven 327 Mag SS; 44. Ruger 22/22wmm 9" barrel NIB; 45. Ruger 22/22wmm 9" barrel; 46. Ruger Vanguero 45LC SS; 47. S & W model 64-1 38 sp SS; 48. S & W model 40 VE 40 cal.; 49. S & W model 39-2 9mm; 50. S & W model 22 A-1 22; 51. S & W model 27-6 357; 52. S & W model 48 22; 53. Remington 1911 45ACP; 54. A-Uberti model 1873 45LC; 55. Kimber Pro Carry II 1911 45 ACP; 56. Taurus model 992 22/22wmm; 57. Taurus Judge 45LC/410; 58. Llana 38 sp; 59. Llana model VIII 1911 38 super; 60. Llana 1911 45ACP; 61. Magnum Research Micro Desert Eagle 380; 62. Magnum Research 22 Hornet 9" bull barrel SS BFR; 63. Kel-Tec PMR 30 22 wmm; 64. H & R model 922 22; 65. H & R model 929 22; 66. H & R model 999 22; 67. Ruger GP 100 357; 68. Ruger Redhawk 44 SS; 69. Ruger Mark III 22 target NIB; 70. Ruger Mark II 22 target; 71. Ruger Blackhawk 45 LC SS; 72. Ruger Hunter 17 HMR SS NIB; 73. Ruger Blackhawk 357; 74. Ruger SR22; 75. Ruger Single Six 22/22wmm; 76. Randall bowie knife; 77. Randall model 2-5 knife; 78. Randall Arkansas Toothpick knife; 79. Western Bowie knife; 80. Camillus USN knife; 81. Kel-Tec PMR 30 22 wmm NIB; 82. Sig Sauer 1911 22-B NIB; 83. Sig Sauer Mosquito 22; 84. Sig Sauer 1911 45 ACP
- nmr NIB; 85. Sig Sauer 1911 22-B NIB; 86. Sig Sauer 1911 45 ACP T-C3 NIB; 87. Sig Sauer 1911 22-B; 88. Magnum Research Micro Desert Eagle 380 NIB; 89. Magnum Research 45LC/410 SS NIB; 90. Ruger Blackhawk 44 SS 9" barrel; 91. Ruger Vaquero 44-40; 92. Ruger Blackhawk 357/9mm; 93. Ruger Single Six 22/22wmm; 94. Ruger Blackhawk 45ACP/45LC; 95. Ruger Super Blackhawk 45SS Hunter; 96. Ruger SP 101 357 SS; 97. Ruger Mark II Target 22 SS; 98. Ruger Super Blackhawk 454 Casull SS; 99. AMT Autogam II 22 wmm; 100. Tangoflie Match Grade 45ACP; 101. S & W model 17-2 22; 102. S & W model 17-3 22 stag grips; 103. S & W model 67-1 38 sp SS; 104. S & W model 14-3 38 sp. 8" barrel single action; 105. Ruger Mark III Target Hunter 22 NIB; 106. Ruger Blackhawk Biseley 41 mag SS NIB; 107. Ruger Blackhawk Biseley 44 mag SS; 108. Ruger Mark III Target Hunter 22; 109. S & W model 10-5 Power Custom barrel 357; 110. S & W model 648-2 22 wmm SS; 111. S & W model 686-5 357 SS; 112. Colt Defender 177; 113. Colt Single Action Frontier Scout 22-1969 NIB; 114. Colt Match Target 22 Woodsman; 115. Colt Biseley 32 WCF all matching numbers; 116. Colt Commander 38 Super NIB; 117. 2 carat ladies diamond ring; assortment of ammo.

**Note: This is a private collection. We will be open for viewing at 8:30 a.m. on Sunday morning. For pictures check our web site at [www.thummelauction.com](http://www.thummelauction.com)**

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC  
785-738-0067


Celebrating our **21st** sale!  
Monday, March 6, 2017  
6:30 pm • Farmers & Ranchers • Salina, KS  
Selling 60 Registered Angus  
44 Yearling Bulls • 6 18-Month-Old Bulls • 10 Open Heifers


Semen Tested, EPDs, Performance information, Culled on Ease of Handling, Disposition, Moderate Birth Weight and Growth

Sires represented...  
Sitz Investment, Basin Excitement, SAV Angus Valley, Hilltop Open Range, Connealy Sandhills, Sitz Dash, Sitz Wisdom, VDAR Really Windy and more

**Don Johnson**  
ANGUS

6272 E Magnolia Road • Salina, KS  
Don Johnson 785.536.4507  
785.826.5628, cell  
Dan & Linda Egger  
402.562.5951 • [tclivestock@hotmail.com](mailto:tclivestock@hotmail.com)

Follow us on  [www.donjohnsonangus.com](http://www.donjohnsonangus.com)



Call us for Catalogs, Sale Flyers, Magazines, Calendars, Brochures, Books, Newspapers. Ask for Sandra

**AG PRESS**  
7 8 5 - 5 3 9 - 7 5 5 8

**COTTAGE HILL AG SUPPLY**  
★ Waterville, Kansas ★

- Clark's Seed Tenders
- Kilbros Seed Tenders
- Precision Planting
- Martin Row Cleaners

Channel     
Precision PLANTING

**COTTAGE HILL AG SUPPLY**  
785-313-6101 • [djacobson@bluevalley.net](mailto:djacobson@bluevalley.net)

# Grain marketing strategies for 2017 meeting to be held in Linn on March 3rd

A meeting on grain marketing strategies for 2017, organized by K-State Extension, will be held at the Linn American Legion on March 3rd. This workshop is designed to help Kansas crop producers make profitable marketing decisions for their crops in 2017 – a period forecast to be one of continued large supplies, low selling prices, and limited profitability.

This workshop is developed to provide three things to participants:

First, Grain Market Situation and Outlook for the remainder of the 2016/17 marketing years for corn, grain sorghum, wheat and soybeans. The particular focus will be on available cash and forward contract grain prices, basis trends, and futures & options pricing opportunities for the December 2016 - September 2017 period.

Second, the Top Performing Grain Marketing Strategies for Kansas corn, grain sorghum, wheat and soybeans for the 1990/91 through 2015/16 marketing years will be reviewed. The focus will be on how well pre-harvest forward contracts, hedges and put options, harvest cash sales, and post-harvest on-farm and commercial storage, storage hedges, and call options performed over time for Kansas crop producers.

Third, as a group, work-

shop participants will “Test Drive” 2017 Grain Marketing Strategies, working through probable 2017 Kansas grain price outcomes and trends as well as the marketing choices that are likely to be available for major grains during the December 2016 through September 2017 period. Both a post-harvest corn storage scenario, and a pre-harvest to harvest wheat sales scenario will be examined.

Speakers for this event are Dr. Dan O'Brien, K-State

University Extension Ag Economist, Carrie Williams, AgMark Merchandising Manager, and Scott Ahlvers, AgMark Producer Programs Manager. The meeting will begin at 9:30 a.m.

and end around 2:00 p.m. with lunch provided. This is a free event and open to all interested farmers and ag business professionals. For registration contact the River Valley Extension Dis-

trict at 785-243-8185 by February 27th. This meeting is sponsored by AgMark, Bank of Palmer, The Citizens National Bank, and Kuhlman Implement and Hardware.

**DON'T WAIT**  
**PLACE A CLASSIFIED AD**  
**ONLINE TODAY AT**  
**GRASSANDGRAIN.COM**

Subscribe Too!

28998 Burr Oak Rd. • Alma, KS • (785) 765-3588

**WERTZBERGER RANCH EQUIPMENT, LLC**  
 NEW DEALER

**HYDRABED**  
 LIFETIME WARRANTY ON BALE LOADING ARMS  
 5 YEAR STRUCTURAL | 2 YEAR SYSTEM WARRANTY

to learn more about how a HydraBed can improve your operation, contact Wertzberger Ranch Equipment or visit [hydrabeds.com](http://hydrabeds.com)

OUR OTHER BRANDS: Vermeer, Winkel, Dixie Chopper, B&B Manufacturing Inc.

**15th Annual GOLD BULLION SALE**  
 Sunday, March 5, 2017 • 1 PM CST • Kansas Bull Development in Wamego, KS

Visit our website to see all bull pictures, videos and sale catalog to be available by February 15

Watch online and bid at [www.LiveAuctions.TV](http://www.LiveAuctions.TV)

**M4 JACKHAMMER 3D**  
 MR TR HAMMER 300A ET x SFI MISS BENDLO  
 ASA # 3527281 • 3/4 SM 1/4 AN • 1/20/2016  
 CE 6.8, BW 1.4, WW 66.0, YWT 102.1, MCE 5.8, MM 18.9  
 HW 51.5, MB 0.26, REA 0.91, API 14.1, TI 71.8

**SFI/GPAR WATCHMAN**  
 B C LOOKOUT 702A x SFI LUVVY DUVVY XEEM  
 ASA # 3509592 • 1/2 SM 1/2 AN • 3/14/2016  
 CE 8.7, BW 1.0, WW 55.2, YWT 83.2, MCE 3.6, MM 22.7  
 HW 49.8, MB 0.42, REA 0.81, API 14.5, TI 62.3

**BROOKS BRUISER D67**  
 S A Y BRUISER 916A x BROOKS MISS WABASH  
 ASA # 351584 • 1/2 SM 1/2 AN • 1/1/2016  
 CE 14.6, BW -0.4, WW 66.3, YWT 103.2, MCE 11.9, MM 15.1  
 HW 43.1, MB 0.45, REA 0.74, API 14.1, TI 76.5

**MID-AM OPTIMUS PRIME**  
 HFF OPTIMIZER AS2 x SFI FINE WINE X34U  
 ASA # 352529 • 5/8 SM 3/8 AN • 1/1/2016  
 CE 10.9, BW -0.5, WW 66.2, YWT 96.3, MCE 6.1, MM 27.0  
 HW 47.4, MB 0.41, REA 0.40, API 13.1, TI 75.8

**DIAMOND D 1D**  
 MR NCC UPGRADE URG76 x DIAMOND D BLACK RUBY  
 ASA # 3526361 • 3/4 SM 1/4 AN • 1/28/2016  
 CE 4.7, BW 3.5, WW 71.5, YWT 114.9, MCE 4.8, MM 17.9  
 HW 53.6, MB 0.26, REA 0.91, API 10.6, TI 71.5

**SFI BRIGADE D21**  
 WVC LOADED UP 119Y x CAIS SWEET EMOTION 42Z  
 ASA # 353259 • 3/8 SM • 2/2/2016  
 CE 5.6, BW -0.4, WW 59.1, YWT 80.2, MCE 3.4, MM 13.6  
 HW 42.7, MB -0.92, REA 0.96, API 10.5, TI 63.0

**THE GOLD BULLION SALE**

**BROOKS SIMMENTALS**  
 Rabih Brooks / Cassidy Brooks  
 1441 Lake Blvd #4 • Manhattan, KS  
 785-556-0395 • [brooksbrooks1@gmail.com](mailto:brooksbrooks1@gmail.com)  
[www.brookssimmental.com](http://www.brookssimmental.com)

**DIAMOND D SIMMENTALS**  
 Cathi & Mary Louisa Drake  
 1402 Deep Creek Rd • Manhattan, KS  
 785-539-4915 • [cdrake@rednetks.net](mailto:cdrake@rednetks.net)

**MARPLE FARMS**  
 Tony, Nicole, Logan & Lacey Marple  
 9400 Wabash Rd • Hecatonville, KS  
 785-421-9327 • [785-421-9327](tel:785-421-9327) • [785-250-0122](tel:785-250-0122)  
[t.marple@crosscountrygenetics.com](mailto:t.marple@crosscountrygenetics.com)

**MID-AM GENETICS**  
 Ryan, Kayla & Brianna Bodenhausen  
 2283 79th Rd • Hecatonville, KS  
 785-228-3284 • [785-426-7855](tel:785-426-7855)  
[mabgenetics@yahoo.com](mailto:mabgenetics@yahoo.com)

**PARSONS LIVESTOCK**  
 Garrett & Marka Parsons  
 2528 175th St • Lawrenceville, KS  
 813-429-3634 • [gsparsons@rednetks.com](mailto:gsparsons@rednetks.com)

**SCHAAKE FARMS**  
 Scott & Kandi Schacke  
 10395 Red Creek Rd • Hecatonville, KS  
 785-464-4148 • [smm@ksu.edu](mailto:smm@ksu.edu)  
[www.schackefarms.com](http://www.schackefarms.com)

**WWW.GOLDBULLIONGROUP.COM**

**Laflin ANGUS RANCH**

**ANNUAL PRODUCTION SALE**

**Saturday, March 4th - 2017**  
**High Noon • At the Ranch**  
**Olsburg, KS**

Selling 80 Powerful Herd Bulls, 40 Fancy Females,  
 9 Big Time Junior Show Heifer Prospects  
 Halter Broke and Ready to Go  
 Fall Pairs, Bred Heifers, Bred Cows,  
 Donor Prospects and Embryos.

**ALL BULLS SOLD ARE RANGE READY,  
 FEED EFFICIENT AND READY  
 TO GO TO WORK FOR YOU!  
 SIGHT UNSEEN BUYS GUARANTEED  
 FREE DELIVERY  
 MANY SIRE GROUPS AVAILABLE**

**R.D. 785-587-5852**  
**Barb 785-468-3529**  
 Look for Sale Videos and Sale Book online at  
**www.LAFLINRANCH.com**

Lot 1 - Laflins Granite 5720



AAA 18460859  
 CED +6 | BW +1.9 | WW +66 | YW +112 | MLK +26 | \$W +65.45 | \$B +158.34

Lot 12 - Laflins Ten X 5727



AAA 18461651  
 CED +1 | BW +2.6 | WW +65 | YW +109 | MLK +23 | \$W +57.51 | \$B +157.06

Lot 63 - Laflins Tour of Duty 5753



AAA 18460839  
 CED -4 | BW +4.3 | WW +56 | YW +96 | MLK +26 | \$W +42.33 | \$B +154.10

Lot 30 - Laflins Excitement 5732



AAA 18462682  
 CED +7 | BW +2.0 | WW +54 | YW +97 | MLK +20 | \$W +47.34 | \$B +116.87

Lot 88 - Laflins Barbaramere 6621



AAA 18658020  
 Out of a Pathfinder Cow  
 CED -3 | BW +2.8 | WW +61 | YW +105 | MLK +35 | \$W +75.50 | \$B +152.91

Lot 121 - Laflins Galaxie 3102



AAA 17683144  
 CED +11 | BW +5 | WW +39 | YW +68 | MLK +19 | \$W +33.30 | \$B +85.89

17 YEARS OF TIME TESTED, PROVEN ANGUS GENETICS!

LiveAuctionsTV

**Building of the year...**

**\$47,900.00**

50x96x16

Price Includes: 1 < 20x14 Overhead Door, 3 < 16x12 Overhead Doors & 2 < 36' Entry Doors  
Does not include wainscot & overhang.

**YUTZY**  
Garnett, Kansas  
(785) 248-1397  
www.yutzyconstruction.com

**POST FRAME BUILDINGS**

SPECIALIZING IN POST FRAME BUILDINGS AND METAL ROOFING

**FERGUSON ANGUS** 27th Annual Production Sale  
March 1, 2017 • Agra, Kansas  
(at the ranch)

**Basin Payweight 1682** 17 sons selling!

**Connealy Black Granite** 21 sons selling!

**VAR Discovery** 11 sons selling!

**100 Bulls Sell!**

Sire	# Sons Selling
Basin Payweight 1682	17
Connealy Black Granite	21
VAR Discovery	11
WMR Infinity 141	8
Future Force	4
Tour of Duty	9
Patriot	9
Connealy Iceman	10
Connealy Comrade	4

**Also Bulls By:**

- Connealy True Grit
- Outright
- Generation 2100
- KG Solution

Request a sale book by e-mail, text, phone or mail

**www.FergusonAngus.com**

Lynn & Lori Ferguson  
878 E. Santa Fe Rd.  
Agra, KS 67621  
Cell: 785-476-5345

Brice & Vicki Korobka  
Cell: 785-533-1530  
svferg@ruraltel.net

**FERGUSON ANGUS**  
BUILDING BETTER BEEF

Registered Angus Herd est. 1972

## Bringing ethanol and corn to the Kansas school science labs

How productive would a chef be without a stove? Or a farmer without any seeds to plant? High school science and agricultural teachers across the state received new lab equipment thanks to an initiative started by the Kansas Corn Commission and Renew Kansas, the state's ethanol association.

Kansas Corn educational curriculum manager Sharon Thielen says misconceptions surrounding ethanol weren't being debunked in high school classrooms not because the curriculum wasn't developed yet, but because many teachers just didn't have the funding for lab supplies.

"We learned teachers had curriculum available and received training to teach about ethanol," says Thielen. "What they didn't have was the lab equipment to make the lesson effective. Kansas Corn was able to get them connected with Renew Kansas and secure the funds

needed to help these teachers get the supplies. The ethanol industry can now feel assured that the youth are learning the science and processes behind it all."

The funding from Renew Kansas, an organization that represents individual ethanol producers across the state, allowed for two types of kits to be handed out. One for science teachers who participated in the Seed to Stem program, and one for agricultural science teachers.

Science teachers working through the Seed to STEM program with Kansas Corn received distillation units that will allow students to learn the process in which to take ground corn and turn it into ethanol. Thielen hopes that once students understand the process behind ethanol, it can open discussion for classrooms to talk about the questions brought up by consumers.

Lacie Fair, a science teacher at Newton High School, says this gift couldn't have come at a more opportune time.

"Our students deserve these experiences," Fair says, "and we owe them every possible opportunity to explore the field of science to best prepare them for the future they have in front of them. Through this gift your organization has

shown a commitment to our students and to us as professional educators. We appreciate every opportunity we have to provide our students with the best lab experiences, and you and your organization have made that possible."

Agricultural science teachers received kits for their Clean Smoke Lab curriculum, which included supplies that will help students compare the emissions from kerosene versus ethanol. This lab kit includes the fuels and all the equipment needed to burn those and test the emissions.

Jeanie Wege, agricultural science teacher at Onaga High School, completed the Curriculum for Agricultural Science Education (CASE) training two summers ago. She says that as a teacher in a small rural school, her budget is always tight, which makes purchasing materials for the labs difficult.

"By receiving these items, my students will get to participate in hands-on lab experiments," Wege says. "I currently teach short units on ethanol in my Agriculture class and will be able to expand their awareness of production within our state. I will also be able to use the materials in our horticulture curriculum."

For more information, visit [kscorn.com](http://kscorn.com)

subscribe online at:  
**grassandgrain.com**

**It's time to come home.**

- Your Success -  
You are certain to find several bulls that meet your goals. Listening to the needs of the commercial producer drives every decision we make.

- Year-around Resources -  
In a competitive climate we have your back: customized consulting and herd visits, guaranteed sight-unseen bull purchasing options, calf and replacement heifer marketing assistance and more...

- Exclusively Private Treaty -  
You won't be choosing from bulls that "didn't make the sale" or were "caught" in the auction. HPR customers receive personalized assistance to view the entire offering when you visit.

- Find Your Fit -  
Over 250 18-month-old and spring yearling bulls in three breeds to select from. Managed in large contemporary groups, we raised and own the dam of every bull in our offering. Our goal: The right bull to the right herd every time.

For more than 20 years this has proven to be a successful path for hundreds in the HPR Family. On your journey for genetic solutions you will find Harms Plainview Ranch is a comfortable place to call home.

5671 - HPR COMRADE 5671 - AAA 18865075  
CED 13 | BW -1.2 | WW 50 | YW 91 | CEM 7 | MK 31  
SW 52.9 | SF 47.35 | SG 35.62 | SB 112.35 | CW 33 | MRB 76 | FAT 082

5530 - HARMS LUNCH MONEY 5530 - AICA M883161  
CE 9.2 | BW -1.9 | WW 49 | YW 91 | MK 9 | MCE 7.3 | MTNL 34  
SC 1.5 | CWT 45 | REA .62 | FAT 37 | MARB .32

5631 - HPR NEW DIRECTION 5631 - RAA 3573247  
CED 3 | BW .6 | WW 75 | YW 123 | MK 27 | ME -1 | HPG 12 | CEM 4  
STAY 7 | HB 72 | GM 51 | MARB .58 | YG .11 | CW 44 | RE 28 | FAT 02

5511 - HPR RESERVE 5511 - AAA 18865017  
CED 5 | BW 1.6 | WW 47 | YW 91 | CEM 7 | MK 25  
SW 57.84 | SF 49.47 | SG 43.94 | SB 107.44 | CW 26 | MRB 57 | FAT .01

5645 - HPR C/JH FREE LUNCH 5645 - AICA M883162  
CE 8.6 | BW -1.3 | WW 32 | YW 69 | MK 3 | MCE 7.4 | MTNL 19  
SC 1.7 | CWT 33 | REA .45 | FAT 034 | MARB .31

5639 - HPR NEW DIRECTION 5739 - RAA 3573260  
CED 4 | BW -.9 | WW 69 | YW 112 | MK 23 | ME -1 | HPG 12 | CEM 7  
STAY 7 | HB 84 | GM 52 | MARB .74 | YG .13 | CW 36 | RE 21 | FAT 04

**2017 PRIVATE TREATY BULL SALE**  
ANGUS | CHAROLAIS | RED ANGUS

**HARMS PLAINVIEW RANCH**  
*Your Partner In Progress*

Photos and Videos and sale information will be available on our web site mid February  
[www.HARMSRANCH.com](http://www.HARMSRANCH.com)  
Please contact us to request a print catalog.

Harms Plainview Ranch • Mark & Kim Harms & Family  
2528 250th Street • Lincolnville, Kansas 66858  
Office: (620) 924-5544 • Cell: (620) 382-6388 • [hprbulls@tctelco.net](mailto:hprbulls@tctelco.net)  
[www.HARMSRANCH.com](http://www.HARMSRANCH.com)

## ESTATE AUCTION

SATURDAY, MARCH 4 — 9:30 AM

906 East 543 Rd. — LAWRENCE, KANSAS

1 Mile South of Lawrence on Hwy 59 & turn Southwest 8.5 Miles on Dg. 458 to Dg. 1029 turn South 1/2 Mile to Auction! Watch For Signs!  
Due to the death of my husband I will sell the following to the highest bidder!

### WELDER/ATV/JD MOWER/EQUIPMENT/TOOLS

Millermatic 212 Auto-Set Mig Welder w/Millermatic Spectrum 375 Plasma Cutter & Bottles w/cart (Will Sell As One Unit Very Nice!); Older Kawasaki Mule 550 2wd; John Deere LX176 hydrostat Riding Lawn Tractor w/bagger system; JD 42" front blade & thatcher; 8 x 24 x 8 1/2 tall Storage Container; 3 pt. 6 ft. Dirt Pulverizer; 3 pt. 9 shank cultivator; 3 pt. two-bottom plow; 2- 3 pt. Herd Broadcaster seeders; 2 section rotary-hoe; JD lawn spreader; Ingersoll Rand SS3L3 Professional Oil-Lube Upright 60 gal. air compressor 230v(-Like new); Porta Cable PCB220TS 10" Jobsite Table Saw; Performance Air Filtration System Model 240-3783; Yokohma 8500E portable generator; CST/Berger 24X automatic transit w/tri-pod & rod; rotating Laser System RT-3620-2; Ryobi chop-saw; Craftsman belt/disc sander; 6" bench grinder; industrial bench vise; heavy duty metal shop table; rolling 2-sided bolt bin; HDC 15 pc. Spray Gun System; Ryobi RAP200 airless paint sprayer; Rockworth twin stack portable air compressor; Matco "The Beast" 3 1/2 ton floor jack; aluminum 1 1/2 ton floor jack; jack stands; retractable air hose; Lincoln PowerLuber 14V cordless grease gun; Snap-On 3/8 impact cordless; Chicago/Matco pneumatic tools of all sizes; Milwaukee circular saw & angle drill; Makita planer; Ridgid cordless set( wet/vac/ drills/saws/grinders); Mac rethreading set; Craftsman tap-die sets; Mac Pulley Puller; Napa Cooling System Pressure Tester; Snap-On U-Joint Press; Matco hole saw kit; Matco roll pin set; Mac TL87 timing light; Mac bolt grip set; rear disc brake tool; Mac fuel tester; Mac creeper; Snap-On ratchets; John Deere combination sae & metric wrench sets; Matco & Craftsman combination wrench sets; knuckle & stubby wrench sets; socket sets of all sizes; Matco pneumatic socket sets; SK 3/4 ratchet; crow's feet wrenches; John Deere pry bar set; Blue-Point rubber mallet; channel locks; vise grip; allen wrenches; torx; nut drivers; hammers; punches; chisels; side grinders; battery chargers; electric testers; automotive & heavy equipment specialty tools & shop manuals; gear pullers; snap ring sets; small oil changing stand on wheels; levels; ratchet straps; boomers; log chains; portable electric winch; trailer hitches/balls/locks; Vulcan Folding ladder System; Performax jobsite saw-horse; ATV aluminum ramps & new tires; ATV camo canopy; Mantis tiller; Longlife rear-tine tiller; Hobart welding wire; Miller Elite welding helmet; new bolts/hardware; new oil/hydraulic fluid/etc.

### FIREARMS/HUNTING/FISHING

Churchill Highlander by Kassnar 270WIN SGFcat.4447 w/Simmons 3-10x44 scope; Savage 93R17 17HMR stainless barrel bolt action w/Bushnell Weaver scope;(All ATF Rules Apply KS Residents Only!);ammo; Deer sheds; large amount hunting gear; Hyskore DLX & Outers rifle rests; Cabella's sink/kit; Holland Grill; Coleman lanterns; Coleman Deep fryer; Bushnell binoculars; Winchester 6 piece limited edition knife set; Snap-On/Old Timer pocket knives; Very Large Amount Fishing Rod/Reels/Tackle of ALL Kinds!; lead mold making items.

### COLLECTIBLES/HOUSEHOLD/MISC.

Model New #3 two-row horse drawn potato planter; RR rock/pick; broad axes; lanterns; John Deere metal signs; brass dinner bell; small anvil; Mascot brass blow torch; large Dog figurine collection; records; books; Kenmore side/side refrigerator; Kenmore matching washer/dryer; Frigidaire upright freezer; Samsung flat screen T.V.; 12 x 12 dog kennel; barn tin; Helicopter 9101 radio control; 3-wheel bike; 2003 V-Rod seat 100th anniversary; new 35 gal. plastic tank; swimming pool solar cover; ceramic pottery kiln; vintage china hutch; vintage fireplace mantel; wicker doll stroller; coffee & side table; kitchen dinette set; 82" arc floor lamp bronze five arms Mission style shades; garden & hand tools; salvage metal/items; box lot items; numerous items too many to mention!

**SELLER: MRS. (Stoney) KAREN STRICKLAND**  
AUCTION NOTE: Stoney was an avid mechanic & bought name brand items and all were maintained properly! Concessions: Crimson Blue BBQ Loader Tractor Day of Auction Only!

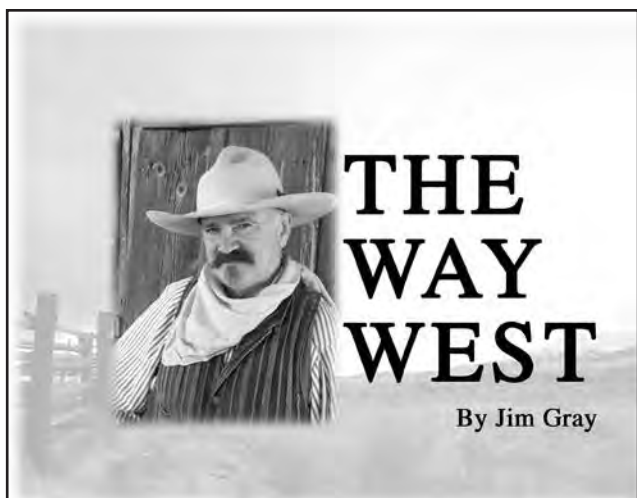
### AUCTIONEERS: ELSTON AUCTIONS

(785-594-0505) (785-218-7851)

"Serving Your Auction Needs Since 1994"

Please visit us online: [www.KansasAuctions.net/elston](http://www.KansasAuctions.net/elston) for 100+ pictures!





### Chisholm's First Adventure

The name "Chisholm Trail" is known around the world. Popular culture has immortalized the name in books, radio, television, movies, and song. In the age of information, a search on my computer gave 467,000 results. Without quotation marks, there were over one million results!

Most everyone knows that the old cattle trail was named for Jesse Chisholm. Chisholm was a frontiersman who made his living trading with the Indians. He was said to be descended from a Cherokee Chief on one side and an ambitious Scottish rogue on the other side. Stan Hoig, author of the Chisholm biography, Jesse Chisholm: Ambassador of the Plains, noted that Chisholm played many roles in his lifetime. "Chisholm played: trailblazer, friend of Indian chiefs, linguist of Indian languages, scout, and - perhaps, most importantly - liaison between the Indian tribes, the encroaching U.S. government, and the Republic of Texas."

Jesse was born approximately 1805-1806. He was in the early migration of Cherokees to Arkansas in 1810. As he grew to manhood he learned his father's business of trading among the Western Cherokees. Along the banks of the Arkansas River the Cherokees thrived. Traders floated down the river in canoes and flatboats laden with furs bartered among their own people and the wild prairie tribes west of Arkansas. The Western Cherokees were masters at blending European culture with their own. They established beautiful and productive farms in the Arkansas River valley while retaining an intimate knowledge of the natural world around them, hunting, trapping, and exploring the expanse of the western prairie.

Young Jesse Chisholm was drawn to the excitement of Cantonment Gibson, a military post established to maintain peace on the frontier. Outside the stockade a "town" of sutler stores, log cabins, stables, a hospital, and a saw mill produced a classic vibrant frontier atmosphere. Several traders maintained posts upriver at Three Forks, the junction of the Verdigris, Grand, and Arkansas Rivers. Stories regularly filtered in of wild adventures experienced by those willing to explore the unknown regions to the west. Among the stories were reports of gold in the far-reaches of the Arkansas River persisted. Three hundred years before, Coronado had been lured to the banks of the Arkansas by fantastic tales of a kingdom of gold and silver.

In the early 1700s a French explorer supposedly found "upon the river of the Arkansas, a rivulet that rolled down with its waters, gold dust." He also told of supposed Indian attack at the mouth of the Little Arkansas River (Wichita) on a party of Spaniards. They were transporting gold and silver by canoe down the river. Being overwhelmed, the fortune was buried. According to the story only one man escaped to tell the tale. A map was published in 1757 marking the location.

Another Spanish story told of explorers finding silver at the mouth of today's Walnut Creek (east of Great Bend). They made canoes out of buffalo hides to transport the ore down river.

The sub-agent for the Osage tribe at Cantonment Gibson, Nathaniel Pryor, had actually talked with a wealthy New Orleans mer-

nel Matthew Arbuckle, the commander at Cantonment Gibson. Arbuckle supplied military personnel as escort. The rest were civilians in typical frontier buckskins. When they rode out of the post in September of 1826 twenty-year-old Jesse Chisholm was among the nineteen men selected.

Seven pack mules were laden with provisions and mining equipment. Several days of travel brought them into a country that few men ever ventured into. Wild bands of plains tribes claimed the area for hunting. They passed the mouth of the Little Arkansas. The location would one


day become an important outpost on Chisholm's trail. At Walnut Creek, shiny particles were panned from the stream but it wasn't gold. The men spent seven weeks searching for gold in vain. Even though he returned home empty-handed the expedition was Jesse Chisholm's first great adven-

ture on The Way West.


"The Cowboy," Jim Gray is author of the book *Desperate Seed: Ellsworth Kansas on the Violent Frontier*, Executive Director of the National Drivers Hall of Fame. Contact *Kansas Cowboy*, P.O. Box 62, Ellsworth, KS 67439. Phone 785-531-2058 or [kansascowboy@kans.com](mailto:kansascowboy@kans.com)

## Dikeman and Huninghake Premium Genetics Bull Sale


March 10, 2017 ~ 1:00 pm ~ Kansas Bull Development ~ Wamego Ks.  
25 Simmental and SimAngus bulls and 20 Angus Fall and Yearling bulls




Fall Simmental  
By Upgrade  
Tattoo 58C  
ASA#3043307




Fall Angus  
By Consensus 7229  
Tattoo 5211  
AAA#18579597




Yearling Simmental  
By 'Olie'  
Tattoo 9D  
ASA#3124463




Fall Angus  
By Angus Valley 3065  
Tattoo 5213  
AAA#18576530



Dikeman Simmentals  
Manhattan, Kansas  
[www.dikemansimentals.com](http://www.dikemansimentals.com)  
Michael Dikeman (785) 770-2977  
[mdidkeman@ksu.edu](mailto:mdidkeman@ksu.edu)



ASA Performance  
Advocate



DVAuction  
Broadcasting Real-Time Auctions

Huninghake Angus Ranch  
Frankfort, Kansas  
[www.huninghakeangusranch.com](http://www.huninghakeangusranch.com)  
Randy Huninghake (785) 556-0319  
[Huninghake.angus@gmail.com](mailto:Huninghake.angus@gmail.com)



# BJ ANGUS GENETICS

## 16th Annual Spring Production Sale

### Thursday, March 9, 2017 • 12:30 p.m.

4291 McDowell Creek Rd. • Manhattan, KS 66502

70 • 18 month bulls | 37 • 13-15 month bulls | 60 • Registered females

*Cow-calf pairs, bred cows, pregnancies, embryos, bred and open heifers*



**BJ Anticipation 5323**  
CED +10 • BW -1.2 • WW +66  
YW +117 • CW +56 • Marb +1.22  
RE +1.24 • \$W +79 • \$B +160



**BJ Generation 5319**  
CED +12 • BW -.2 • WW +60  
YW +114 • CW +53 • Marb +.90  
RE +.94 • \$W +71 • \$B +155



**BJ Discovery 5347**  
BW +2.6 • WW +72 • YW +135  
CW +53 • Marb +.66 • RE +.61  
\$W +71.18 • \$B +165.82

**SELLING CHOICE OF BULL CALVES**

**SIRE: K C F Benett Consent Y75**  
**DAM: SJH Ten X of 1066 4748**  
4748 is a granddaughter of the legendary DRMCTR 111 Rita 6108



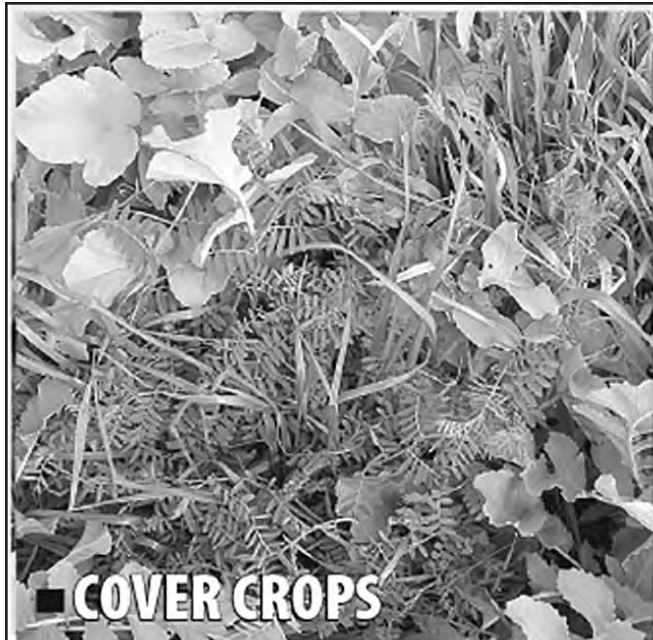
**SJH Ten X of 1066 4748**  
BW +2.0 • WW +75 • YW +128  
CW +56 • Marb +.92 • RE +.91  
\$W +81.82 • \$B +177.98



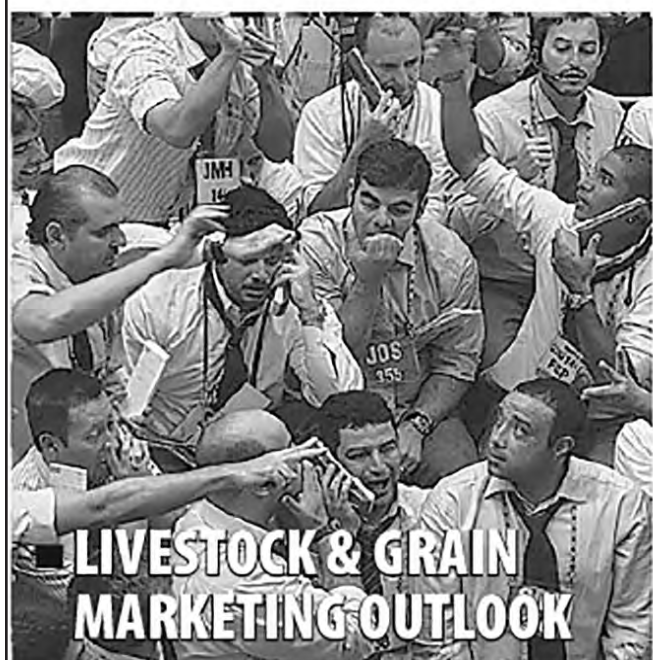
**BJ Ten X 4018**  
BW +2.3 • WW +68 • YW +121  
CW +57 • Marb +1.23 • RE +1.01  
\$W +72.28 • \$B +178.91




• Preview the offering at [www.bj Angus.com](http://www.bj Angus.com)  
• Videos available after March 1  
• Live online bidding available 



**COVER CROPS**



**LIVESTOCK & GRAIN  
MARKETING OUTLOOK**



**CATTLE HANDLING**

## HAPPENING DAILY!

**FREE WELL WATER TESTING\***  
10AM-2PM

*\*Testing for nitrate and chloride.  
Bring 1 cup of water in clean,  
disposable container.*

**FREE PARKING**

**FREE ADMISSION**

For information call the  
Salina Area Chamber of  
Commerce at  
785-827-9301.

Visit our website at  
[www.salinakansas.org](http://www.salinakansas.org).



# MID AMERICA FARM EXPO

MARCH 28, 29, 30, 2017  
SALINA, KANSAS

## TUESDAY, MARCH 28

### FINE TUNING YOUR COVER CROP PROGRAM

10-11:30 am; 4-H Building

*Conducted by: John Pike, Certified Crop Advisor, (CCA) Pike Ag, LLC*

*Sponsored by: Great Plains Manufacturing*

### WEED CONTROL

1:30-3 pm; 4-H Building

*Conducted by: John Pike, Certified Crop Advisor, (CCA) Pike Ag, LLC*

*Sponsored by: Great Plains Manufacturing*

## WEDNESDAY, MARCH 29

### TRAINING CATTLE TO EXCEL

10-11:30 am; 4-H Building

*Conducted by: Tom Noffsinger, DVM*

*Sponsored by: Farmers & Ranchers Livestock, Salina*

*Morton Buildings, Salina*

### CATTLE HANDLING

1:30-3 pm; Agriculture Hall

*Conducted by: Tom Noffsinger, DVM*

*Sponsored by: Farmers & Ranchers Livestock, Salina*

*Morton Buildings, Salina*

## THURSDAY, MARCH 30

### LIVESTOCK AND GRAIN MARKET OUTLOOK

10-11:30 am; 4-H Building

*Conducted by: Tom Leffler, Leffler Commodities, LLC*

*Sponsored by: American AgCredit*

# AROUND KANSAS



**A generous spirit.**

After my small part in the Lincoln Days festivities in Lincoln, Kansas, last weekend, Dr. Jake and I headed over to Minneapolis to the home of historian/author/friend Rod Beemer. His wife Dawn had emailed to ask if we would need supper when we arrived at 10 p.m. I replied that since Dr. Jake had to perform vet duties late in the afternoon, he might well be hungry.

So, we walked in the door

and Dawn began setting the table, spreading sandwich fixings and fruit, and we proceeded to stuff ourselves well into the night on good food and good conversation.

The next morning, we did it again.

Dawn served us breakfast and lunch and Rod pulled out research materials for me. (He will be one of the speakers at our Great Fort Wallace and Western Kansas 1867 Exposition on July 7). I made notes and

stuffed myself. Rod and Dr. Jake retreated to Rod's extensive library while Dawn and I visited.

She confessed to having one of those terrible dreams that sometimes haunts us, one that reflects our deepest fears and anxieties, like finding yourself naked in a crowd.

Dawn's nightmare is that she runs out of food and isn't able to feed her guests.

When she told me that, it reminded me of the many friends I have with such a spirit, and it reminded me of the women from my childhood - my Granny, my mother, my aunts, the church ladies.

My sister and I ran into a former neighbor many years ago, he was near our moth-

er's age. His own mother had passed away when he was a child and his father struggled to make a home. He told us of showing up at Granny's door many times and being welcomed and fed, and how grateful he was. He would have starved without her.

Well, most of us are in no danger of starving but food feeds not only the body but the soul, especially when it's made with love.

Thank you, Dawn.

Deb Goodrich is the co-host of Around Kansas TV show and the chairman of the committee for the Great Fort Wallace and Western Kansas 1867 Exposition, July 6-9 at the Fort Wallace Museum. She may be contacted at author.debgoodrich@gmail.com.

**AG PRESS** for all your printing needs 785-539-7558

**ANTIQUE TAG SALE & HOME LIQUIDATION**  
**FEBRUARY 25 & 26, 2017**  
**SATURDAY: 8 AM to 3 PM • SUNDAY: 1-3 PM**  
**LOCATION: 118 N. Elms • ABILENE, KS •**

**COLLECTABLES & HOUSEHOLD**  
**MRS. RUTH DIETER, SELLER**  
*See last weeks Grass & Grain or go to KansasAuctions.net*

**ANNETTE'S LIQUIDATION SERVICE**  
**Annette Reynolds 785-263-6154**

**Feeders PLUS LLC**  
**HAY FEEDERS AND BUNKS**  
Calvin D. Wiebe  
(620) 242-6410 cell  
(620) 732-2148 home  
calvin@feedersplusllc.com

5-S Livestock	Selden	785-386-8075
Belleville Livestock	Belleville	785-527-2258
Dan Brooks	Wamego	785-458-9504
Farmers & Ranchers Livestock	Salina	785-825-0211
Flint Hills Welding	Alta Vista	785-499-6469
Greg Vering	Marysville	785-562-7164
Lincoln Farm Supply	Lincoln	785-569-1161
Midwest Farm & Dairy	Hutchinson	877-221-7221
Tim Deters	Baileyville	785-294-0523
Valley Auto Sales	Fredonia	620-378-4470

## 16th Annual Martin Luther Church Farmer's CONSIGNMENT AUCTION

**SATURDAY, MARCH 4, 2017 — 9:30 AM**  
Location: 5 miles south of JOHNSON, NE on Hwy. 105 OR From the Jct. of Hwy. 105 & 4 West of HUMBOLDT, NE, 11 miles North.  
**We will accept consignments February 27-March 3.**  
**No consignments accepted on sale day.**

**Auctioneer's Note:** We will start the sale with tools & misc. Hedge posts & hay will sell at 10 a.m., followed by livestock equipment. At 1 p.m. we will sell the tractors, bus, trucks & machinery. We will be running TWO rings most of the day, so come prepared. Parking will be available east of the sale site, please do not park on the highway. Come spend the day with us!

**COMBINE & TRACTORS:** 1993 JD 7800, power shift, joystick, 8415 hrs, 402-877-2900; 1983 IH 5288, 20.8x38 duals, 3 remotes, new battery, park brake & alternator, 8,340 hrs, 402-239-2753; 1972 JD 4320 w/cab & 158 loader, 402-274-7981; 1957 JD 720, LP, nf, factory 3-pt, 402-297-6556; IH 656 gas w/Dual loader w/grapple fork, 402-921-0774; JD 4420 combine w/JD 213 flex head, gear drive chopper, a/c, heat, 3,449 hrs; 1948 JD A, 402-274-7426; JD 52B, 402-274-3633; JD 52A, 402-274-3633; 1951 JD A, 402-297-7248. **MACHINERY:** 2004 JD 1750 8-30 planter w/Seed Star monitor, pneumatic down force, variable rate drive, XP row units, precision meters, liq. fert. 2x2, Keaton seed firm & Bulls Eye seed tubes, 402-335-8380; Kinze 2000 6-row interplant planter w/corn & bean meters & KM3000 population monitor; 402-297-1231; JD 7000 6-row planter w/monitor, nice; Kinze 2000 4-row interplant planter w/corn, beans & milo units, monitor & spray kit; Kinze 6-30 planter, 3-pt w/3000 series units & 2000 series bar, 402-274-7822; JD LLA 24-hole drill w/seed & fertilizer; Oliver drill; IH 45 13' cultivator; Ro Runner 6-30 3-pt rear-mount cultivator; MM 20' pull-type field cultivator; Ford 2-14 3-pt plow; JD 44H 2-16 pull-type plow, nice; 3-pt 3-section harrow; IH 4-bottom semi-mounted plow; Oliver 12' disk; 3-pt 4-row ditcher w/30-36" spacing & Henry row hoe units; Bush Hog 307 shredder; Allis 6' 2-wheel shredder; Woods 5' Cat 1 3-pt shredder; 5' pull-type shredder; MF pull-type 8' bar mower; JD 7' mower w/Quick Tach; IH sickle mower w/new sickles; IH 2-wheel sickle mower; JD 38 chopper w/2-row head; JD 34 chopper w/2-row head; Silage dump wagon; JD 444 corn head; A & L 425 grain cart; Unverth 475 grain cart w/roll tarp, 1000 PTO & 13' auger, nice; JD 400 grain cart w/1000 PTO; Heider auger wagon; Koyer 6072 200 bu. seed tender w/hyd. auger & roll tarp; Kory 200 bu. gravity wagon w/brush hydro auger; E-Z Trail 230 seed wagon w/hyd. auger; Yetter 3-pt caddy; Elk Creek caddy, 3-pt, like new; Tree puller for skid steer; 3-pt 300 gal. sprayer w/30' booms & hydro pump; New Idea loader w/JD 2-cyl. brackets; Gnuse 8' bucket, like new; Skid loader bucket w/homemade grapple; Rear blade; Westendorf 7' bucket, new; Plymouth Mfg. 9' 3-pt blade; JD 10' dozer blade w/hyd. angle & 4440 brackets; New Rhino S300 post hole digger w/12" bit; 3-pt fork lift; 3-pt hydraulic post driver; 10' land roller; 7' dirt drag. **TRUCKS, BUS & PICKUP:** 2007 Chevy C5500 turtle top 29-passenger bus, Duramax diesel, 121,295 miles, 402-872-2257; 1985 IH flatbed truck w/Detroit 466, 9 spd trans, air tag, 15,000 lbs crane w/52' working height; 1978 IHC truck, 20' steel box, roll tarp, 446 engine, 5x2 trans, w/seed auger, 402-274-1474; 1971 International Load Star 1600, V8, 345 gas engine, mechanical tag axle, 15' box, 402-877-2495; 1967 Ford F750 w/16' box & 391 motor, 402-335-0730; 1964 Ford F600 w/16' box & 330 motor, 402-335-0730; 1994 Ford F150 ext. cab, short box, 4x4, 134,000 miles; 1981 Ford N706 fire truck w/429 big block motor, manual split trans, 1000 gal. tank, 1500 GPM 2-stage pump, Deluge gun, 402-414-0654. **HAY EQUIPMENT:** NH 114 windrower w/14' head, 402-335-8380; 1996 256+2 Haybuster, 402-274-7533; CIH 8460 round baler, 402-335-7125; NH 851 round baler; S & H 10-wheel action rake; JD 5-bar rake w/dolly wheel. **LIVESTOCK EQUIPMENT:** Manure rake; Case manure spreader; New MDS 8' Pusher Plus w/skid steer mounts; Kelly Ryan 4x10 feeder wagon; Henke 240 mixer wagon w/scale; Heavy duty 3-pt baler carrier; Pearson auto head gate; Portable loading chute; Approx. 600 t-posts Heavy duty gates, 2" pipe; Cattle panels; Barb wire, like new; Stock water tanks - 2'x5', 5', 5 1/2', 325 gal. fiberglass water tank, no chemicals; Verne's portable 2 1/2 T creep feeder; Panel trailer; Cattle back scratcher. **HAY, STRAW & HEDGE POSTS:** 30 round bales grass hay; 10 round bales alfalfa; 24 sq. bales oat straw; 50 round bales alfalfa; 50 sm. sq. bales prairie hay (\*more expected). **TRAILERS:** 1999 Titan 22' stock trailer, 402-297-9961; 1976 Lodi w/steel deck, implement extensions, hyd. Tilt, sliding axles, semi 5th-wheel, tandem axles; 1987 Rawhide 16' bumper hitch; 5x8 2-wheel trailer; 6 1/2x13 bumper hitch flatbed. **ATV & GOLF CARTS:** 2008 Honda 500 Foreman Rubicon w/GPS, 402-335-8380; 1998 Yamaha battery powered golf cart, nice; Parkar gas golf cart. **LAWNMOWERS, TOOLS & MISC.:** 2016 JD D140 lawnmower w/48" deck, 11 hrs; 2008 JD X320 lawnmower w/48" deck; 2004 JD GX255 lawnmower w/48" deck; JD SX85 lawn mower; JD 145 lawn mower w/48" deck; Craftsman riding lawnmower w/42" deck & bagger; New commercial 14 HP leaf and lawn vacuum w/8" suction hose; Gas-powered pull-type lawn sprayer w/booms; DST 1000 digital tire balancer, up to 20" rim; Winco PTO 15,000 Watt generator; 6 Yetter fertilizer coulters from White 6000; 4 Kinze bean meters; 12 trash whippers from JD 1760; 2 pair JD wheel weights from 2 cyl.; Schwartz wide front for JD 2 cyl.; 8 screw-adjust furrow openers from JD 7200; 2-pc front end for JD A; Seed cleaner; JetCo PTO wire winder w/evener; Twin-cylinder truck hoist from Chevy C60, newer; 6" grain bin sumps; Misc. anhydrous parts; Auxiliary power unit for semi; Trailer house axle; Gas-powered hydraulic power pack; 12.4x38 new tires; Set of 15.5x30 tire chains; 2 sets 18.4x34 tractor chains; 500 gal. propane tank; (3) 100 lb. propane bottles; Propane tank heater; Steel pickup tool box; (2) 15' treated 2x6's; 40' ext. ladder; 2 saddles; Chicken plucker.

For more information or to consign items, contact:

**SPECKMANN REALTY & AUCTION SERVICE, INC.**  
Randall Rippe, (402) 274-8524  
Lee Moerer (402) 274-7080  
Dave Bohling, (402) 274-7878  
Doyle Rippe, (402) 274-1480

Auctioneers: Randy L. Speckmann, (402)335-2659 Wes DeBuhr, (402)274-7263 Lane Meyer, 402-274-8287  
Lunch by Martin Luther Church

Pictures at: [speckmannrealityanduction.com](http://speckmannrealityanduction.com)

**BARN BUILDERS DT CONSTRUCTION**  
918-527-0117   
Free Estimates! All Workers Insured Est. 1977

**One Year Warranty**

30x50x10 enclosed..... Galvalume \$8,000	Price includes labor and material.
12' slider, 1 walk door.....Colored metal \$9,000	
40x60x14 enclosed	
2 12' sliding doors..... Galvalume \$14,600	www.DTCBarns.com
1 walk door.....Colored metal \$16,000	
40x100x16 enclosed	
20' split sliding door..... Galvalume \$22,800	
1 walk door.....Colored metal \$24,800	

# Mill Brae Ranch

**PREDICTABLE GENETICS FOR PRACTICAL CATTLEMEN**  
**PERFORMANCE BULL AND FEMALE SALE**  
**SATURDAY, MARCH 11, 2017 • 12:30 PM • MAPLE HILL, KS**

<p><b>Mill Brae Comrade 6005</b> Sire: Connealy Comrade 1385 MGS: Connealy Final Product BW: 70 Adj. WW: 732 Adj. YW: 1345</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>-0.8</td><td>+59</td><td>+103</td><td>+33</td></tr> </table>	BW	WW	YW	Milk	-0.8	+59	+103	+33	<p><b>Mill Brae Identity 6057</b> Sire: Koupals B&amp;B Identity MGS: Sitz Wisdom 481T BW: 64 Adj. WW: 774 Adj. YW: 1376</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>-0.7</td><td>+67</td><td>+123</td><td>+34</td></tr> </table>	BW	WW	YW	Milk	-0.7	+67	+123	+34	<p><b>Mill Brae Wisdom 6107</b> Sire: Sitz Wisdom 481T MGS: GAR-EGL Protege BW: 72 Adj. WW: 727 Adj. YW: 1308</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>-1.0</td><td>+57</td><td>+106</td><td>+24</td></tr> </table>	BW	WW	YW	Milk	-1.0	+57	+106	+24
BW	WW	YW	Milk																							
-0.8	+59	+103	+33																							
BW	WW	YW	Milk																							
-0.7	+67	+123	+34																							
BW	WW	YW	Milk																							
-1.0	+57	+106	+24																							
<p><b>Mill Brae Payweight 6124</b> Sire: Basin Payweight 1682 MGS: Connealy 044 062 BW: 98 Adj. WW: 831 Adj. YW: 1545</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>+1.6</td><td>+74</td><td>+132</td><td>+26</td></tr> </table>	BW	WW	YW	Milk	+1.6	+74	+132	+26	<p><b>Mill Brae Payweight 6204</b> Sire: Basin Payweight 1682 MGS: Koupals B&amp;B Identity BW: 72 Adj. WW: 801 Adj. YW: 1343</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>+0.4</td><td>+69</td><td>+116</td><td>+35</td></tr> </table>	BW	WW	YW	Milk	+0.4	+69	+116	+35	<p><b>Mill Brae YS D621 (SA)</b> Sire: Hook's Yellowstone 97Y MGS: SAV Final Answer 0035 BW: 88 Adj. WW: 784 Adj. YW: 1336</p> <table border="1"> <tr><th>BW</th><th>WW</th><th>YW</th><th>Milk</th></tr> <tr><td>-1.1</td><td>+68.2</td><td>+105</td><td>+23.3</td></tr> </table>	BW	WW	YW	Milk	-1.1	+68.2	+105	+23.3
BW	WW	YW	Milk																							
+1.6	+74	+132	+26																							
BW	WW	YW	Milk																							
+0.4	+69	+116	+35																							
BW	WW	YW	Milk																							
-1.1	+68.2	+105	+23.3																							

EPDs current as of 01/27/17

- ★ 140 easy-calving bulls (100+HEIFER BULLS) with tremendous growth guaranteed to sire efficient, money-making, market-topping calves. [130 Angus and 10 SimAngus]
- ★ 50 replacement females designed to mature into top producers under range conditions. [40 Angus and 10 SimAngus]

Sired By: Wisdom • Identity • Payweight • Comrade • Angus Valley • Hoover Dam • Update • Tour of Duty • Endurance • Yellowstone (SM) • Spartan (SM)

**T.D. STEELE, PARTNER**  
**ROGER D. STEELE, PARTNER**  
**CLINT MICHAELIS, HERDSMAN**  
**DALTON KELLEY, RANCH HAND**  
[WWW.MILLBRAERANCH.COM](http://WWW.MILLBRAERANCH.COM)

**MARK NIKEL, MANAGING PARTNER**  
15670 CATTLEMEN RD.  
MAPLE HILL, KS 66507  
(785) 256-4327(H) / (785) 256-3072(C)  
[MILLBRAERANCH@GMAIL.COM](mailto:MILLBRAERANCH@GMAIL.COM)

# U.S. soy-based products come full circle – new uses for soybeans are finding their home back on the farm

U.S. soybean farmers are seeing tangible returns on their investments. Transferring from the soybean field to the equipment used to plant and harvest, soy-based products are returning to the farm.

New products such as Bridgestone® tires, RAPTOR® tractor belts and John Deere® tractors all have components made with

U.S. soybeans. The United Soybean Board's (USB) commitment to maximizing farmer profitability shows by bringing these and several other soy-based products to market.

"The inclusion of U.S. soy in more products is a success all farmers can be proud of," says Craig Gigstad, Kansas soybean farmer and USB farmer-leader.

"I take pride in growing a sustainable crop that increases my profitability and adds value for commercial goods."

In 2016, a number of products were commercialized based on USB-funded research. These soy-based products span from on-farm usage to household items, like adhesives for kitchen cabinetry, soaps and sham-

poos. USB's 2017 Soy Products Guide features hundreds of soy-based products currently available.

"New products for U.S. soy open up markets for soybean farmers and create sustainable solutions for end users," Gigstad says. "For many companies, soy is a renewable and American-grown alternative for current technology. This

sustainability factor is what customers demand."

Soy-based products expand the already diversified soybean market. Creating

more end uses for soybeans will continue to build demand for U.S. soy and maximize profit opportunities for farmers.

## Sorghum checkoff releases 2016 annual report

Recently the United Sorghum Checkoff Program released its 2016 annual report that highlights major achievements in crop improvement, market development and renewables for the year. The annual report showcases the dedication of the Sorghum Checkoff to meet the needs and interests of sorghum producers through investments to increase producer profitability and enhance the sorghum industry.

"This past year was one full of continued growth and development for sorghum growers," said Florentino Lopez, Sorghum Checkoff executive director. "The 2016 annual report highlights new and developing programs, market opportunities and research that will have direct impact on sorghum producers and the industry for years to come."

The report features summaries on the Department of Energy (DOE) investments leveraged in 2016 totaling \$6.9 million, the Collaborative Sorghum Investment Program to increase grain sorghum productivity and expand markets for U.S. sorghum farmers by 2025, the growth of sorghum use in the consumer food market with the launch of the consumer-facing brand, Sorghum. Nature's Super Grain™, and developments in sugarcane aphid research and management funded through an investment of \$300,000 from the Sorghum Checkoff.

The 2016 annual report showcases the checkoff's focus on developing programs that will help create opportunity for a return on investment to farmers, in addition to the development of relationships and collaborations that continue to increase producer profitability. The Sorghum Checkoff remains committed to meeting the needs of U.S. sorghum producers. A full copy of the report can be found on the Sorghum Checkoff website.

**GELBIEH & BALANCER®**  
**Smart. Reliable. Profitable.**

American Gelbvieh Association | 303-465-2333 | www.gelbvieh.org

**Kansas Gelbvieh Association**  
[www.kansasgelbvieh.org](http://www.kansasgelbvieh.org)



Bar Arrow Cattle Co  
 Stuart Jarvis  
 25 E. Limestone Rd  
 Phillipsburg, KS 67661  
 785-543-5177  
[bararrow@ruraltel.net](mailto:bararrow@ruraltel.net)

Post Rock Cattle Co.  
 Bill & Leland Clark  
 3041 E Hwy 284  
 Barnard, KS 67418  
 785-792-6244  
[prcc@twinvalley.net](mailto:prcc@twinvalley.net)

Dawson Creek Gelbvieh  
 Bob & Karla Beying  
 24114 Easton Rd  
 Easton, KS 66020  
 913-773-8302  
[karlabeying@outlook.com](mailto:karlabeying@outlook.com)

Judd Ranch  
 Dave & Cindy Judd  
 423 Hwy K68  
 Pomona, KS 66076  
 785-566-8371  
[info@JuddRanch.com](mailto:info@JuddRanch.com)

DeGeer Gelbvieh  
 Jim & Terri DeGeer  
 14305 210th Rd  
 Erie KS 66733  
 620-431-7363  
[jdegeer@erieks.net](mailto:jdegeer@erieks.net)

Hightower Cattle  
 Jason Hightower  
 12043 W 2000 Rd  
 LaCygne, KS 66040  
 913-757-2269  
[hightower\\_cattle@yahoo.com](mailto:hightower_cattle@yahoo.com)

Circle S Ranch  
 John & Carla Shearer  
 PO Box 239  
 Canton, KS 67428  
 620-654-6101  
[circle\\_s@hometelco.net](mailto:circle_s@hometelco.net)

Triple K Gelbvieh  
 Al & Mary Knapp  
 18291 158th St  
 Basehor, KS 66012  
 913-219-6613  
[al@crosswiredllc.com](mailto:al@crosswiredllc.com)

Mulroy Farms LLC  
 Tim Mulroy  
 13141 190th Rd  
 Mayetta, KS 66509  
 785-640-6401  
[tim@blackgoldinc.biz](mailto:tim@blackgoldinc.biz)

Wheeler & Sons Cattle Co  
 Jerry Wheeler  
 162 St Hwy 116  
 Holton, KS 66436  
 785-872-3516  
[wheelersoncattle@gmail.com](mailto:wheelersoncattle@gmail.com)

**Angus Influenced Female Sale**  
**Friday, March 24 - 6:00 PM**  
**JC Livestock Sales,**  
 Junction City, KS

**Taking Consignments**  
 Consign online at:  
[www.kansasangus.org](http://www.kansasangus.org)  
 For more information or to consign cattle call:  
**Jace Johnson • 620-767-2669**  
**JC Livestock Sales, Inc. • 785-238-1471**

**LHR**

**Lazy H Ranch Kansas**  
**15th Annual Bull & Female Sale**  
**Sunday • March 5th, 2017 • 1:00 PM**  
 At the Ranch - Hays, KS  
*With guest consignors, Smoky Hill Charolais Farm*  
 Selling over 100 bulls, 90+ Angus,  
 15+ Charolais, 14-24 Months Old  
 Special Highlights: Selling 35 Angus Females, 20 Reg. Angus Yearling Heifers & 15 Reg. Angus Fall Bred Heifers

Mark Rohr 747 240th Avenue • Hays, KS 67601 785-625-4650 or 785-432-1107  
 Maurice Rohr 785-625-6490 or 785-432-0560

[www.LHRBULLS.com](http://www.LHRBULLS.com)

**Woodbury Farms**  
**6th Annual Angus Production Sale**  
**Wednesday, March 15, 2017 • 6:00 p.m.**  
 Overbrook Livestock Comm. Co. • Overbrook, KS

**SELLING:** 50 Angus bulls--2 year olds, 18 month olds, and spring yearlings  
 70 Open Angus heifers--Registered and commercial  
 30 Young commercial pairs

**Sires represented:**  
 • Barstow Cash  
 • Connealy Confidence  
 • PVF Insight  
 • KR Amplify

CED +12  
 BW -.8  
 WW 45  
 YW 80  
 Milk 14  
 \$B 122.44

Lot 17: WFQ Combination X20 D30

**Woodbury Farms**  
 Howard Woodbury (785) 453-2492 or 241-0515  
 John Woodbury (785) 453-2223 or 229-2557  
 23200 S. Stubbs • Quenemo, KS 66528  
[hhwoodbury@hotmail.com](mailto:hhwoodbury@hotmail.com) • [www.woodburyfarmskansas.com](http://www.woodburyfarmskansas.com)

**2015 Beef Improvement Federation Commercial Producer of the Year!**

# Lime doesn't harm K-31 fescue but nitrogen adds to toxicosis

Adding poultry litter or nitrogen to toxic fescue pastures grows more grass, but also boosts toxins in the grass.

A three-year study at the University of Missouri shows liming helps grass but doesn't increase ergovaline. That toxin harms grazing cattle many ways, mostly in lost production. In recent frigid cold, farmers reported cases of fescue foot caused by the toxin. Cattle losing their hooves must be put down.

"Before the study, we didn't know the impact of lime on toxin in infected fescue," said Sarah Kenyon, MU Extension agronomist, West Plains.

She completed her graduate degree with a study on a farmer's pasture in her area. The site was a 20-year-old stand of pure fescue with 98 percent infection rate. It was "hot" with toxin. Kenyon replicated her tests on 22 plots over three years.

No one had studied lime impact on fescue toxicosis, a major problem for grazing herds. The toxin is estimated to cause \$900 million losses annually in U.S. cow herds.

"A major finding of her work is that liming causes no harm. We didn't know that," says Craig Roberts, MU Extension forage specialist. "We did know that nitrogen fertilizer fed the fungus living in the grass."

It was long known that adding lime is the first step to improve pasture fertility. Calcium boosts pH, which cuts soil acidity. This allows fertility to be released for grass roots.

"Nitrogen fertilizer

boosts forage yields, as farmers have long known" says Rob Kallenbach, MU Extension agronomist. But there is a flip side, he says. "Nitrogen fertilizer also feeds the fungus, which in turn creates more toxins."

A common control of fescue toxicosis is to withhold nitrogen. That drops yields, which cuts gains on grazing livestock. That loss is on top of loss from fescue toxicosis.

Problems with toxic fescue can be solved by killing the old fescue and reseeding a new variety of novel-endophyte fescue.

Fescue must have an endophyte to survive insects, diseases, drought and overgrazing. The most widely grown grass across the southeastern United States is Kentucky 31 fescue. It happens to contain the toxic endophyte. Other endophytes found in nature do not make toxin.

Seed producers now use nontoxic novel endophytes. Many of these new fescues are sold by several companies.

The Alliance for Grass-

land Renewal, a cooperative group started in Missouri, promotes use of novel endophytes. One lesson for farmers is that endophyte-free fescue fails after a year.

Missouri plant breeders introduced an endophyte-free variety. Those varieties are nontoxic, but cannot survive.

The Alliance has been holding fescue schools across Missouri the last four years. Those teach spray-smother-spray eradication of old fescue. That is followed with management of the new plantings.

Grazing novel-endophyte fescue takes extra care. Cattle graze it to death, left unattended. That is different from the toxic fescue. The endophyte causes both heat and cold stress. In summer heat, herds stop grazing. Animals go stand in ponds to cool their feet.

With novel endophyte, daytime grazing isn't lost. Cattle gain faster. The heat stress also lowers conception rates with smaller calf crops for herds on toxic fescue.

This year the Alliance plans schools in three states: Kansas, Missouri and Kentucky. Kentucky was the first state to widely promote fescue before it was known to be toxic.

School dates and locations:

March 6, Mound Valley, at the Community Center.

March 7, Mount Vernon, Mo., at the MU Southwest Center.

March 9, Lexington, Ky., at the UK Veterinary Diagnostic Lab.

Each school runs from 9 a.m. to 5 p.m. Advance

registration is required at tails are at grasslandrenewal.org.

## FARM AUCTION

**SATURDAY, FEBRUARY 25 — 10:00 AM**  
**1551 North 1550 Road — Lawrence, KS**  
*From 11th Haskell East 1 Mile to Auction! Watch For Signs!!*

**TRACTOR, CAR, EQUIPMENT**  
**COLLECTIBLES, TOOLS, MISC., HORSE DRAWN ITEMS**  
*See last week's Grass & Grain for listings & Please visit us online: [www.KansasAuctions.net/elston](http://www.KansasAuctions.net/elston) for pictures!!*

**SELLER: JOHN CRAFT**  
**Concessions & Loader Tractor**

**AUCTIONEERS: ELSTON AUCTIONS**  
**(785-594-0505) (785-218-7851)**  
**"Serving Your Auction Needs Since 1994"**

## COIN AUCTION

**SATURDAY, FEBRUARY 25, 2017 — 9:00 AM**  
**627 Market Street — PORTIS, KS**  
*Doors Open at 8:00 A.M. For Viewing!*

**Selling Over 400 Lots inc. FE and IH Cents inc. 1873, 1908s, 09s; Wht. Cents inc. Several s Mints & 1914d & Weak 22d; Nickels inc. War Nickels; ½ Dimes inc. 1829-1836; Large Cents inc. 1803, 1819/8; Dimes inc. 1829, 1899, 1916s & 21d; ¼ inc. 1831, 35, 77CC; ½ \$ inc. 1847o, 60s, 98; Trade \$ inc. 1874CC & 75CC; Morg. \$ inc. 1886s, 98o, 93o, 93CC, 96o, 96s, 99, 79CC, 81CC, 92CC, 88s & 1902o; Peace \$ & Several Year Sets; Gold \$, \$2 ½, \$5 inc. 1855s, \$10 & 1873 \$20 St. Gaudens.**

**SALE CONDUCTED BY: WOLTERS AUCTION**  
**627 Market St., Box 68 • Portis, KS 67474**  
**Cols. Jim Wolters and Rich Fairbank, auctioneers**  
**Phone 785-346-2071; Cell 785-545-7097**  
**Email: [wauction@ruraltel.net](mailto:wauction@ruraltel.net)**  
**Website: [www.woltersauctionandre.com](http://www.woltersauctionandre.com)**

**7th Annual**  
**PREDICTABLE GENETICS**  
**PROVEN PERFORMANCE**  
**Bull and Female Sale March 4, 2017, Pawnee Rock, KS**

ASH VALLEY ANSWER 5720




**SELLING MARCH 4TH:**  
**30 Shorthorn Bulls**  
**20 Shorthorn/Angus Composite Bulls**  
**30 Shorthorn Open Heifers**


*DVAuction*

Marty Loving 620.786.2018  
 Scott Loving 620.786.1369  
[www.LovingFarms.com](http://www.LovingFarms.com)



**LOVING FARMS**





**BARNETT ANGUS RANCH**  
**2nd Annual Bull Sale**  
**March 11, starting at 8:00 a.m.**  
 Location- 2540 Barton Rd.  
 Holton, Ks 66436.

**Ten X, SAV Platinum, Hoover Dam sons sell!**

**Selling 10, 18-20 month old bulls & 5 yearling bulls.**

**Bulls available for viewing starting Feb. 1st. Free Shipping Available!**

**Sale books and Videos available upon request!**

**Call Bryce 913-370-0333.**

40th ANNIVERSARY





**KSU Sunrise 6185 ET**  
**18654215 • BD: 1/17/16**  
*Sire: GAR Sunrise • Dam: GAR Prophet 1302*  
 A sound and powerful bull that combines a loaded EPD profile with impressive phenotype. Ranks in the top 5% of the breed for WW, YW, MARB, RE, SE, SG, SQG and SB.

**40th Annual**  
**Bull & Female Sale**  
**March 3, 2017 • 4 p.m.**  
**K-State's Stanley Stout Center • Manhattan, KS**

**SELLING: 60 REGISTERED BULLS**  
**30 Angus, 15 Simmental, 15 Hereford**  
**42 REGISTERED FEMALES**  
**20 Spring Cows, 20 Fall Bred Cows, 2 Show Heifer Prospects**  
**4 AQHA RANCH & PERFORMANCE HORSES**

*The Legacy Sale represents the very best the nation's leading land grant university has to offer. Best-practice management, teaching and research are still the benchmarks used to prepare the next generation of beef industry leaders. Buy with confidence. Your purchases are backed by 136 years of continued beef improvement.*

**Join us March 3!**



1635 Kimball Avenue • Manhattan, KS 66502 • [www.asi.ksu.edu/bullsale](http://www.asi.ksu.edu/bullsale)  
 Tyler Leonhard, Herdsman • (785) 565-1881 • [john56@ksu.edu](mailto:john56@ksu.edu)  
 Dr. Bob Weaber, Faculty Advisor • (785) 477-1287 • Dr. Dave Nichols, Faculty Advisor • (785) 532-1239

**LiveAuctions.TV**  
 Watch the sale and bid live online.

*To obtain a sale book, email [john56@ksu.edu](mailto:john56@ksu.edu) or call (785) 565-1881. Check [www.asi.ksu.edu/bullsale](http://www.asi.ksu.edu/bullsale) for updated pictures and sale videos.*

# Manhattan Orscheln Farm and Home hosts welding competition

Orscheln Farm and Home in Manhattan teamed up recently with Hobart Welding to host the first annual welding fair on January 20 and 21 at the store located at 427

Hummels Place in Manhattan. Hobart representatives demonstrated several welders and plasma cutters to the public and gave instruction and information to beginners for high school students from surrounding FFA chapters to enter their welding skills for specific weld criteria, in Arc (SMAC) and Gas (GMAW). The entries were judged by

Caterpillar in Wamego. All contestants received medals for their entries and the top three welds received Hobart welding masks and plaques. Orscheln Farm and Home hopes to expand the competition in the future to include aluminum, stainless steel and possibly other areas for future competition plus artistic welding.



Riley County High School FFA members did well in the competition, with Mac Rogers earning first place, Tate Wickstrum, second place and Brett Halstead, third place. Tyler Lindell, Luke Richard and Tyler Beckman received magnetic trays from Hobart. Bob Whearty is the chapter advisor.



Rachel Jones, a Manhattan High School student and employee at Orscheln in Manhattan, showed off her skills with a plasma cutter.



Wamego High School student Cooper Swanson participated in the competition and received a medal and welding tray from Hobart.

**REAL ESTATE AUCTION**  
**SATURDAY, FEBRUARY 25 — 1:30 PM**  
 Held at the Best Western, 3021 West highway 50, EMPORIA, KS., Flint Hills Room  
 Location of Land: 3100 Road F, Allen, KS. 7 miles North of Americus on Road F, East side of road. 73.5 acres, Lyon County native grass and CRP or Go back grass. Wildlife habitat at its best! *This could be a building site, hunting paradise or put back to agricultural use for either grazing or farming.*  
 To inspect the property call auctioneer!  
 See Feb. 7 Grass & Grain for more info or go to website!  
**SELLER: MICHELLE BRANDT**

**HANCOCK AUCTION & REAL ESTATE**  
 620.340.5692 • www.hancockauctionandrealestate.com

**DIAMOND S FARM AUCTION**  
**SATURDAY, FEBRUARY 25 — 10:00 AM**  
 13358 Leasure Rd. — Mound City, KS  
*The following machinery, equipment and tools will be offered at Public Auction located north of Mound City, Kansas 6 miles on KS Hwy to Leasure Road then west 1/4 mile. Watch for signs.*  
**MACHINERY, EQUIPMENT, TOOLS, TRACK LOADER, TRACTORS, GAT, ARCTIC CAT 4 WHEELER, TRUCKS, DUMP TRAILER, GOOSENECK TRAILERS, INDUSTRIAL WOOD WORKING TOOLS & MUCH MORE**

See last week's Grass & Grain for listings & go to: [www.martyreadauction.com](http://www.martyreadauction.com) for full listing & pictures!

Sale conducted by:  
**MARTY READ AUCTION SERVICE**  
 Marty & Beverly Read • Mound City, KS 66056 • 620-224-6495  
 Charley Johnson & Marvin Swickhammer, Assistant Auctioneer  
*Real Estate, Antique, Farm, Livestock & Commercial*

**SELECT WITH CONFIDENCE..... Plus!**  
*For 50 years, the Benoit cowherd has been selected with high expectations for reproductive efficiency, longevity, and superior performance.*

**28<sup>TH</sup> ANNUAL PRODUCTION SALE - THURSDAY, MARCH 16, 2017 - 1 PM**  
**SELLING : 130 YEARLING BULLS - 20 FALL YEARLING BULLS**  
**30 REGISTERED REPLACEMENT HEIFERS - 20 REGISTERED FALL PAIRS**

**SIRES INCLUDE: CONNEALY CONFIDENCE PLUS**  
**CONNEALY THUNDER - GAR PROPHET - GAR SUNRISE**  
**COMRADE 1385 - WESTERN CUT - VAR INDEX**  
**SITZ WISDOM - CONSENSUS 7229**  
**BISMARCK - TOP GAME - E&B CAHOOTS**

**FREE DELIVERY**  
**1ST SEASON BREEDING GUARANTEE**  
**ALL BULLS ARE PARENT VERIFIED & SELL WITH GENOMIC ENHANCED EPDs**

CED	15
BW	0
WW	56
YW	100
MILK	27
SC	.31
CW	39

**E&B PLUS 651 - 18548879**

MARB	RE	FAT	\$W	\$B	Confidence Plus x Predominant
.80	.78	.065	60.95	134.84	

CED	15
BW	-1.1
WW	66
YW	114
MILK	27
SC	.33
CW	55

**E&B PLUS 628 - 18548870**

MARB	RE	FAT	\$W	\$B	Confidence Plus x Bennett Absolute
1.03	1.10	.108	87.93	162.99	

CED	6
BW	.3
WW	51
YW	97
MILK	29
SC	1.58
CW	39

**E&B Thunder 636 - 18549265**

MARB	RE	FAT	\$W	\$B	Thunder x Consensus
1.01	.68	.040	60.57	129.85	

CED	10
BW	1.3
WW	57
YW	110
MILK	33
SC	.19
CW	51

**E&B Prophet 697 - 18549362**

MARB	RE	FAT	\$W	\$B	GAR Prophet x New Frontier
1.19	.73	-.024	62.32	161.79	

CED	2
BW	1.1
WW	60
YW	105
MILK	28
SC	1.42
CW	41

**E&B Western Cut 613 - 18549476**

MARB	RE	FAT	\$W	\$B	Western Cut x Consensus
.65	.84	.056	70.10	128.23	

**For more information, please contact:**  
 1-888-870-BULL • Everett & Bonnie Benoit (785) 725-3231  
 Doug Benoit (785) 545-6806 • Chad Benoit (785) 545-8095  
 ebbenoit@ruraltel.net • www.BenoitAngus.com  
 621 Hwy. 36 • Esbon, KS 66941

Since 1954  
**GRASS & GRAIN**  
 Place a classified ad or subscribe online at [grassandgrain.com](http://grassandgrain.com)

**AUCTION**  
**SATURDAY, MARCH 25, 2017**  
**\*\*ANNUAL CONSIGNMENT SALE\*\***  
 In conjunction with G&R Implement, Durham, KS  
 We are anticipating another good auction with lots of **FARM MACHINERY, EQUIPMENT & MISC ITEMS.**  
 Call NOW to include your items in all our printed advertising  
**Advertising deadline date: March 6, 2017!!**  
 See [www.leppke.com](http://www.leppke.com) & watch future ads for more details!  
**G&R IMPLEMENT: 316-732-3245**  
**LEPPKE REALTY & AUCTION: 620-947-3995**  
 Lyle Leppke: 620-382-5204 - Roger Hiebner: 620-382-2963

**PASTURE LAND AUCTION**  
**SATURDAY, MARCH 4 — 10:00 AM**  
**Blue Rapids Community Center — BLUE RAPIDS, KS**

**270 ACRES± MARSHALL COUNTY PASTURE**  
 For a VIRTUAL TOUR of this property, directions & complete information visit [www.MidwestLandandHome.com](http://www.MidwestLandandHome.com) and see February 14 issue of GRASS & GRAIN!  
**KEITH & PATTY HOLLE, SELLERS**  
 This pasture is perfectly located on the north end of the Flint Hills just 3 mile south of Kansas Hwy. 9 in southern Marshall County. This is a very clean pasture featuring well managed native grass, ample water and excellent fencing.

**Midwest Land and Home**  
 Jeff Dankenbring - Listing Broker - 785-562-8386  
 Mark Uhlik - Broker/Auctioneer - 785-325-2740  
[www.MidwestLandandHome.com](http://www.MidwestLandandHome.com)  
*When you want the Best, Call Midwest!*

**AUCTION**  
**FRIDAY, MARCH 3, 2017 — 10:00 AM**  
 6720 SE MUNSON HILL RD, LEON, KS 67047  
**HENN FAMILY FARMS LLC, SELLER**  
**AUCTION LOCATION:** From Leon, East on HWY 400 5 Miles to Munson Hill Rd, North 4 3/4 Miles.  
**Tractors & Dozers** 6 Minneapolis-Moline Tractors \* Case 44 Tractor, Diesel \* Cat D-4 Dozer \* Massey Harris 44NA Combine Massey Ferguson 410 Combine, Cab, Diesel, No Header. **Vehicle** 1950 Buick Dynaflo 4 Door, Great Condition. **Vehicle Parts** Studebaker Truck Cab \* 2 Wheel Studebaker Trailer. **Grain Trucks** Chevy C-50 Grain Truck w/ Hoist \* 49 Chevy Grain Truck. **Equipment** JD FB - B Grain Drill \* Vermeer BRB 5041 \* Kawasaki 4x4 Mule 3010, 1213 hrs \* NH 275 T Baler \* Hale Gooseneck Stock Trailer 24' \* JD FB-B 6 Row Planter \* Krause 1053 Offset Disk 12' \* Snowco MD 800 Auger Wagon \* 2 - 600 Gallon Propane Tanks on Skids \* 500 Gallon Propane Tank on Trailer \* Heston Swather 500 \* 4 Wheel Hay Wagon \* 30' Tandem Axle Flat Bed Trailer Steel \* Brillion Alfalfa Seeder \* **TOOLS, CATTLE EQUIPMENT**  
**VERY LARGE AUCTION WITH MANY MISC. ITEMS TOO NUMEROUS TO MENTION**

Visit our website for more details: [www.sundgren.com](http://www.sundgren.com)  
**SUNDGREN REALTY INC. \* LAND BROKERS**  
 JOE SUNDGREN, BROKER 316-377-7112  
 JEREMY SUNDGREN 316-377-0013 • RICK REMSBERG 316-322-5391

# Auction Sales Scheduled

Online Estate auction — closes February 21) — antiques, collectibles, Aladdin lamps, Coleman lamps, Jewell Tea collection, Depression glass, toys, tools, anvil, trailer & more for Estate of Mr. & Mrs. Burl Slawson. At [www.dlwebb.com](http://www.dlwebb.com) or [www.lindsayauctions.com](http://www.lindsayauctions.com). Auctioneers: Dave Webb, Webb & Associates Auctions & Appraisals and Lindsay Auction Service.

Online Ag Equipment auction — bidding starts to close February 22) — tractors, combine, balers, pickups & more ag equipment online at [www.purplewave.com](http://www.purplewave.com). Auctioneers: Purple Wave Auction.

February 22 — Tractors, harvesting equipment, trucks, trailers, pickup, farm equipment, other farm items, camper trailer near Deerfield for Richard & Connie Braun. Auctioneers: Barning Auction.

February 23 — Tractors, planters, tillage, livestock, corn & grain heads, loaders & construction, trucks & trailers & much more for consignments. Auctioneers: Michael Wegener Implement, Inc.

February 23 — Furniture, computer, stereo, weight equipment, glassware, collectibles, household at Manhattan for Todd Farrar Estate, Bailey Moving & Storage. Auctioneers: Gannon Real Estate & Auctions.

February 24 — Farm machinery West of Marysville for Mike & Susie Wilson. Auctioneers: Raymond Bott Realty & Auction.

February 24 — Bull sale at Quinter for Jamison Herford.

February 25 — Machinery & misc., new skid loader attachments, livestock equipment, camper & more at Inman for annual machinery consignments. Auctioneers: Triple K Auction & Real Estate.

February 25 — Furniture, appliances, glassware & collectibles at Junction City for Exchange Bank, Trustee. Auctioneers: Brown Real Estate & Auction Service, LLC.

February 25 — Coins at Portis. Auctioneers: Wolters Auction.

February 25 — Machinery, equipment, tools, industrial woodworking tools & more at Mound City for Diamond S Farm. Auctioneers: Marty Read Auction Service.

February 25 — Consignment auction at Salina. Auctioneers: Wilson Realty & Auction Service.

February 25 — Antiques, collectibles, Simpsons, Beatles & McDonald's memorabilia, glassware, antique furniture, lawn & garden, guns at Abilene. Auctioneers: Ron Shivers Realty & Auction Co.

February 25 — Antiques & primitives at Washington for the Patricia Harris Estate. Auctioneers: Raymond Bott Realty & Auction.

February 25 — Tractor, car, equipment, collectibles, tools & misc. at Lawrence for John Craft. Auctioneers: Elston Auctions.

February 25 — 73.5 acres m/l Lyon County native grass & CRP land held at Emporia for Michelle Brandt. Auctioneers: Hancock Auction & Real Estate.

February 25 — Equipment at Lebo for property of Lester & Eileen Reimer. Auctioneers: Griffin Real Estate & Auction Service, LC.

February 25 — Tractors, skid steer & attachments, forklift, harvest, planting & seeding equipment, sprayer, anhydrous & fertilizer equipment, trucks, trailers, shop tools & equipment, UTV & lawn mowers & more for Brunker Farm, Inc., the late Elmer Ray Brunker, Jr. Auctioneers: Wheeler Auctions & Real Estate.

February 25 — Nemaha County land sold in 2 tracts held at Seneca for Esther

M. Holthaus Trust. Auctioneers: Seneca Realty, Dale Wilhelm & Mike Kuckelman.

February 25 — Coins at Emporia. Auctioneers: Swift-N-Sure Auctions.

February 25 — Angus bulls at Clarksdale, Missouri for Conley Angus Bull Sale.

February 25 & 26 (Tag Sale) — 2 large sets of china, collectible & cut glass collections, Christmas items, Grandfather clock & more at Abilene for Mrs. Ruth Dieter. Annette's Liquidation Service.

February 28 — 80 acres m/l cropland Jackson County, KS held at Holton for David K. Hug Trust. Auctioneers: Harris Real Estate & Auction.

February 28 — 410 acres Chase County pasture sold in 2 tracts held at Emporia. Auctioneers: Swift-N-Sure Auction & Real Estate.

February 28 — "Brand That Works" Bull & Female sale at Manhattan for Mill Creek Ranch.

March 1 — Farm & industrial equipment consignments at Beattie. Auctioneers: Rottinghaus Auction.

March 1 — 27th annual production Bull Sale at Agra for Ferguson Angus.

March 2 — Bull sale at Courtland for Jensen Brothers.

March 3 — 770 acres Meade County native grass & CRP land with producing minerals held at Meade. Auctioneers: Jim Hush.

March 3 — Tractors, dozers, vehicle, vehicle parts, grain trucks, equipment, tools, cattle equipment & more at Leon for Henn Family Farms, LLC. Auctioneers: Sundgren Realty, Inc.

March 3 & 4 — Barn find cars, tractors, early Blacksmith, many unique items Southwest Agenda for Howard Hammond Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

March 4 — Combine, heads & tractor, trucks, machinery, cattle equipment & misc. at Jamestown for Roger Nelson. Auctioneers: Larry Lagasse Auction & Real Estate.

March 4 — Combine & tractors, trucks, bus & pickup, hay & livestock equipment, hay, straw, hedge posts, trailers, machinery, ATV, golf carts, lawn mowers, tools & misc. located south of Johnson, Nebraska for 16th annual Martin Luther Church Farmer's Consignment Auction. Auctioneers: Speckmann Realty & Auction Service, Inc.

March 4 — Welder, ATV, JD mower, equipment, tools, firearms, hunting, fishing, collectibles, household & misc. at Lawrence for Mrs. (Stoney) Karen Strickland. Auctioneers: Elston Auctions.

March 4 — Combine & headers, trucks & trailers, farm related items, tractors, sprayer, planting & tillage, hay equipment near Benton for Potter Farms, R&J Implement Co., Inc. Auctioneers: Van Schmidt.

March 4 — Tractors, combines, machinery, car, trucks, trailer, livestock equipment, shop & misc., household & collectibles at Marion for Jack & Carolyn "Sue" Williams Estate. Auctioneers: Leppke Realty & Auction.

March 4 — 270 acres m/l Marshall County pastureland held at Blue Rapids for Keith & Patty Holle. Auctioneers: Midwest Land & Home, Jeff Dankenbring and Mark Uhlik.

March 4 — Bull sale, Cowboy auction at Pawnee Rock for Loving Farms.

March 5 — 2009 Nissan Altima, antique furniture, saxophone, Egyptian flutes, Oriental rugs, household, portable generator, tools at Manhattan for Virgil & Nan Smail. Auctioneers: Gannon Real Estate & Auctions.

March 5 — Real estate (4BR, 2BA home), household, furniture, collectibles,

lawn tools, tools, JD push mower & much more at Manhattan for Estate of the late Merle & Marilee Shogren. Auctioneers: Ruckert Realty & Auction.

March 5 — Collectibles, tools, primitives, plumbing, electrical & more more at Osage City for Local Sellers. Auctioneers: Wischropp Auctions.

March 5 — 80 pistols, 20+ long guns at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

March 5 — Bull sale at Wamego for Gold Bullion.

March 6 — 29th annual Lyons Ranch Superior Genetics bull sale at Manhattan.

March 7 — Bull sale at Washington for Cattleman's Choice Bull Sale.

March 9 — 16th annual Bull Sale at Manhattan for BJ Angus.

March 10 — Bull sale at Olsburg for Good Farms.

March 11 — Tractors, combine, heads, truck, grain cart, trailer, wagons, silage wagons, machinery, ATV & misc. held near Pickrell, Nebraska for Norm & Marilyn Schuster. Auctioneers: Jurgens, Henrichs, Hardin.

March 11 — Real Estate, 47 acres m/l of tillable & native grass held at Wamego for Dennis & Jerred Wanklyn. Auctioneers: United Country Heartland Realty & Auction, Ron Hinrichsen; listing agent Chris McDonald.

March 11 — Antiques at Abilene for contents of Antique store. Auctioneers: Wilson Realty & Auction Service.

March 11 — Tractors, trucks & farm machinery, shop equipment & farm related items at Valley Center for John Timmerkamp Estate. Auctioneers: Van Schmidt.

March 11 — Late model, quality JD equipment, tractors, combine, tillage, planting, trucks & more at DeSoto for Louis L. & Shirley Penner. Auctioneers: Wischropp Auctions.

March 11 — Nice antiques & household goods at McFarland for Elvera Gehrt. Auctioneers: Kretz & Bloom Auction Service.

March 11 — Antique furniture, glassware, collectibles, old bottle collection & more at Abilene. Auctioneers: Ron Shivers Realty & Auction Co.

March 11 — Real estate (3BR, 2BA house), vehicles, glassware, household, furniture, tools, trailer, welder, guns & more at Riley for Justine & the late Dale Flohr. Auctioneers: Ruckert Realty & Auction.

March 11 — Firearms, ammo, holsters, knives, collector toys & more at Lawrence for Mrs. Clark "Mary Ann" Platt. Auctioneers: Elston Auctions.

March 11 — Annual Concordia Optimist Club consignment auction at Concordia.

March 11 — Bull sale at Holton for Barnett Angus Ranch.

March 15 — 74 acres m/l Pratt County dryland cultivation, 5 ac. m/l timber held at Pratt. Auctioneers: Gene Francis & Associates.

March 15 — Bull sale at Quenemo for Woodbury Farms.

March 15 — 6th annual production Bull Sale held at Overbrook for Woodbury Farms.

March 16 — 316 acres m/l Grant County dryland cultivation held at Ulysses. Auctioneers: Gene Francis & Associates.

March 16 — Bull sale at Esbon for Benoit Angus Ranch.

March 18 — Glass, guns, tractors, primitives, antiques, trucks East of Reading for property of the late Roy D. Mochamer. Auctioneers: Wischropp Auctions.

March 18 — Tractors, combine, headers, trailers, straight trucks, autos, pickup, hi-wheel sprayer, machinery, augers, grain dryers, grain bins, bulk bins w/augers, power unit & misc., collectibles & livestock misc. near Odell, Nebraska for Melvin & Darla Schramm. Auctioneers: Jurgens, Henrichs, Hardin.

March 18 — Retirement machinery auction with complete line of JD equipment inc. tractors, combine, heads, planing & tillage, semi truck, trailers, sprayer & more held East of Lawrence for Mr. & Mrs. Mark Milleret. Auctioneers: Ash Realty & Auctions, LLC.

March 18 — Bull sale at Zenda for Molitor Angus Farm.

March 19 — Collectibles, primitives, misc. at Topeka for Don & Mary Bailey Estate. Auctioneers: Elston Auctions.

March 19 — Furniture, collectibles & unique items at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

March 20 — 720 m/l acres Ellsworth, Lincoln & Russell counties cropland, pasture, grassland & wildlife habitat sold in 5 tracts held at Wilson for Leonard E. Wilson. Auctioneers: Victor Brothers Auction & Realty, Inc.

March 20 — Tractors, combines, trucks, farm machinery & more held near Beloit. Auctioneers: Gerald Zimmer Auction & Real Estate.

March 21 — Bull sale at Cottonwood Falls for Hinkson Angus.

March 22 — Real estate, 80 acres native grass meadow & wildlife habitat at Flush for Marie A. Umscheid. Auctioneers: Cline Realty & Auction, LLC.

March 25 — Farm equipment & machinery, tractors, trucks, grain trailers & more

shop tools & power equipment at Mentor for Kurtiss Forsberg Estate. Auctioneers: Bacon Auction Company.

April 1 — Antiques & collectibles at Marysville for Bob & Darleen Young. Auctioneers: Olmsted's & Sandstrom.

April 1 — Farm machinery estate auction at Blue Rapids for Ivan Hula Estate. Auctioneers: Cline Realty & Auction, LLC.

April 1 — Antiques, collectibles at Beatrice, Nebraska. Auctioneers: Thummel Real Estate & Auction, LLC.

April 8 — Complete diesel shop tools & equipment, complete line of MAC tools, welders, diesel truck A-frames, diesel truck parts, manuals, fluids, some antique tractors & parts, JD crawler & more held North of Abilene for Kenneth Fager Trust. Auctioneers: Reynolds Auction Service.

April 8 — 2 acres m/l with 50"x80" diesel shop (on Hwy K15 just North of Abilene) held North of Abilene for Kenneth Fager Trust. Auctioneers: Reynolds Real Estate & Auction.

April 8 — 200+ motorcycles & parts at Burr Oak for Doug Frasier. Auctioneers: Thummel Real Estate & Auction, LLC.

April 10 — Farm items, 7630 JD tractor, 9500 JD combine, trucks, machinery at Denmark for Stan & Connie Crawford. Auctioneers: Thummel Real Estate & Auction, LLC.

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

April 1 — Farm tractors, front end loaders, farm trucks, dairy equipment, livestock equipment, tillage & irrigation equipment,

## LAND AUCTIONS

Pratt & Grant Counties, Kansas

### Wednesday, March 15th at 11:00 am

Comfort Suites, 704 Allison • Pratt, KS

**74 acres +/- of dryland cultivation**  
**5 acres +/- in timber**

S ½ SE ¼ of Section 1, Township 26 South, Range 15 West of the 6th P.M., in Pratt County, KS.

**LOCATION:** From luka, travel 3 miles north on Hwy 281 to NW 90th St. Turn west, go 7 miles to NW 70th Ave. Turn north, go 2 miles to Hwy 36/NW 110th St., turn west and go 2 miles. Property is on the northwest corner of NW 90th Ave. and NW 110th St.

### Thursday, March 16th at 10:00 am

Grant County Civic Center, Lawson Room


1000 W. Patterson • Ulysses, KS

**316 acres +/- of dryland cultivation**  
**ALL SOLD TOGETHER**

**MINERAL RIGHTS OFFERED SEPARATELY**

NW ¼ of Section 33, Township 28 South, Range 36 West of the 6th P.M., in Grant County, KS; AND NE ¼ of Section 33, Township 28 South, Range 36 West of the 6th P.M., in Grant County, KS.

**LOCATION:** From Ulysses, travel 4 miles east on Hwy 160 to North O Road. Property is ½ mile north on east side of the road.



**Gene Francis & Associates**  
REAL ESTATE BROKERS & AUCTIONEERS

Lori Rogge • REALTOR® & Auctioneer  
785.556.7162 • [lori@genefrancis.com](mailto:lori@genefrancis.com)

Gene Francis • Broker & Auctioneer  
316.641.3120 • [gene@genefrancis.com](mailto:gene@genefrancis.com)

**see [www.genefrancis.com](http://www.genefrancis.com) for full auction flyer**

## FARM MACHINERY & EQUIPMENT AUCTION

**SATURDAY, MARCH 4, 2017 — 10:00 AM**

Offering for sale at Public Auction, located at 14889 NW 20th St., Benton, KS from Benton, KS & U.S. Hwy. 254, 1 1/2 miles W., 5 miles N., 1 mile E., 1 mile S., 1/4 mile E.; from Whitewater, KS NW Butler Rd. & U.S. Hwy. 196, 6 miles S., 1 mile E., 1 mile S., 1/4 mile E.; from I-135 & 101st St. N., Exit 19, 11 1/2 miles E., 1 mile S., 1/4 mile E.

### COMBINE & HEADERS

2008 JD 9770 STS combine, Bullet Rotor, RWA, duals, eng. overhaul, eng. hrs. 1980, sep. hrs. 1370; 2011 JD 630F 30' flex header; JD 930R 30' header; Harvest Ag 30' header trailer; 30' 8 ton header trailer; JD 630 30' flex header; JD 608 corn head; 2 - 30' 4 wheel header trailers; JD 853 row head; Parker 737 grain cart, roll over tarp.

### TRUCKS & TRAILERS

2004 Freightliner semi tractor, day cab, 10 spd. trans., Detroit eng.; 1998 Kenworth semi tractor, sleeper, 10 spd. trans., Cummins eng.; 2 - 2015 Wilson 125th Anniversary mo. 42' ag hopper trailers, roll over tarps, 66" sides; 2011 Wilson Pace Setter 42' hopper trailer, roll over tarp, 66" sides, Ag hopper, strap traps; 2009 Wilson Pace Setter 42' hopper trailer, 66" sides; 2006 Corn Husker 42' hopper trailer, 102"x72", roll over tarp, ultra lite; 2000 Doonan Black Gold 52' drop deck trailer, spread axle; Landoll 44' implement trailer; 1993 Fruehauf 28' enclosed trailer; 1992 Fruehauf 28' enclosed trailer; Fifth wheel dolly; 1980 Kenworth cab over semi tractor; IH cab over semi tractor; 1978 Chev. C-65 truck, 18' bed/hoist; Trail Mobile 44' trailer; 9 bale trailer; 1984 Chev. Custom flatbed pickup; 1973 Ford pickup, service bed; 1995 Buick Park Avenue 4 door car; 1986 Chev. 1 ton Custom 30 4x4 pickup with 400 gal spray rig; 6 1/2x10 1/2 2 wheel trailer, sides; 8x23 tandem axle trailer; 2003 L & M 7x18 tandem axle trailer.

### FARM RELATED ITEMS

1,000 gal. fuel tank, 500 gal. fuel tanks, trash incinerator, A frame 1 1/2 ton chain hoist, drill press, JD pressure washer, shop tables w/ vises, JD space heater, JD drawer toolbox, torch & bottles, power hack saw, welders, shop equip., poly tank, numerous shop tools, numerous new JD parts.

### TRACTORS

1993 JD 4960 FWA tractor, 15 spd., power shift, trip hyd., pto, quick tach, auto steer; 1992 JD 4960 FWA tractor, 15 spd., power shift, trip, hyd., pto, quick tach, auto steer; 1983 JD 8650 4x4 tractor, 4 hyd. remotes, pto, quick tach, quad range, auto steer; 1975 JD 4230 tractor, quad range, dual hyd., 3 pt., pto; 1974 JD 4230 tractor, quad range, dual hyd., 3 pt., pto; 1979 JD 4240 tractor, 8 spd. power shift, dual hyd., 3 pt., pto, 8427 hrs.; 1975 JD 4230 tractor, quad range, dual hyd., 3 pt., pto; JD 4020 tractor, GB 900 loader; JD 4000 tractor, GB 900 loader; 1931 JD D tractor; Galion gradeomatic T-500 grader.

### SPRAYER, PLANTING & TILLAGE

2014 Schaben 1200 gal. field sprayer, 90' booms, Green Star rate controller; Ag Spray Equip. 3000 gal poly tank, Honda trans. pump; 2015 GP 40' 3 sec. folding drill, 7.5" spacing, 14 3/4" blades, mo. 35-4000HD; 2013 Krause Kuhn 8000 30' excelerator VT, 8" spacing, 1-50 hyd., adj. gang, FB 21 1/2", BB 22"; Friesen 220 bulk seed tender; 2012 JD 1770 NT Max Emerge Plus 16 row planter, markers, 14 1/2" blades, rebuilt 2014; JD 29' wingfold chisel; 2 - 10' speed movers; JD 12' dozer blade; JD 7' 3 pt. rotary mower; JD 1350-1450 6-16 plow; JD 960 36' field cultivator; JD 825 3 pt. cultivator; JD 650 30' disc, 9" spacing, FB 19", BB 22"; Schaben 150 gal. sprayer; JD 6' bucket with grapple fork; Hutchinson & Westfield augers.

### HAY EQUIPMENT

2002 JD 4895 swather, 895 power reverser, 16' header; 2013 JD 569 round baler, Mega Wide Plus pickup attach., net wrap; Hesston 4900 big square baler; Hesston 4800 big square baler; 2014 Sitrex 16 wheel rake, wind guard; JD 705 power rake; JD 348 wire tie sq. baler; Hoelscher 10 bale accum. & forks.

### POTTER FARMS

**R & J IMPLEMENT CO., INC., SELLER**

Jerry & Richard Potter were long time John Deere dealers & mechanics in El Dorado, KS prior to farming full time.

TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements.

**VAN SCHMIDT • Auctioneer/Real Estate**  
7833 N. Spencer Road, Newton, KS 67114  
**620-367-3800 or 620-345-6879**  
[www.hillsborofreepress.com](http://www.hillsborofreepress.com)  
Schmidt Clerks & Cashiers • Lunch by: C.F. Cookers

**SUBSCRIBE TO GRASS & GRAIN** 785-539-7558 or online at: [grassandgrain.com](http://grassandgrain.com)

**FCS Manufacturing, Inc.**  
*Farm and Commercial Storage*




*Ask about what we have in Stock!*

**Fertilizer/Seed Bins**

- 500-5500 bushels
- Epoxy Lining for Fertilizer
- No corrugations, or bolts. Smoothwall bins!
- Custom design bins built for specific needs.



3430 EE Rd. Gridley, Ks 66852      **Creative Design. Innovative Fabrication.**      620-427-4200 [www.fcsmf.com](http://www.fcsmf.com)



# BAXTER BLACK

ON THE EDGE OF COMMON SENSE

## Things Aren't What They Seem

- If you see an Indian dressed like a cowboy, he's probably a cowboy.
- If you see a cowboy dressed like an Indian, he's probably a country music singer.
- If you see an Indian dressed like an Indian, he's probably an entertainer.
- If you see a country music singer dressed like an Indian, he's probably an actor.
- If you see an actor dressed like a country music singer, he's probably lip-synching.
- If you see a cowboy with a briefcase, he's probably a salesman.
- If you see a salesman dressed like a cowboy, he's probably a realtor.
- If you see a golfer dressed like a farmer, he's probably a salesman.
- If you see a farmer dressed like a salesman, he's probably a golfer.
- If you see a farmer dressed like a cowboy, he's probably on vacation.
- If you see a roper dressed like a cowboy, he's probably a header.
- If you see a roper dressed like a prisoner,

- he's probably a heeler.
- If you see a heeler dressed like a header, he's probably out on parole.
- If you see a cowboy with creased jeans, he probably doesn't ride a horse for a living.
- If you see a lawman dressed like a cowboy, he's probably the sheriff.
- If you see a cowboy dressed like a lawman, yer probably in Wyoming or Mississippi.
- If you see a sheriff in your rear view mirror, you're probably in trouble.
- If you see a movie star dressed like a cowboy, he's probably Hopalong Cassidy.
- If you see Hopalong wearing bermuda shorts, he's probably at a Celebrity Golf Tournament.
- If you see a cowboy dressed like Hoppy, he's probably a cowboy poet.

## Producer support of checkoff softens, but remains strong

An independent survey of producers found 69 percent continue to approve of the Beef Checkoff Program. Importantly, the more producers know about the program, the more supportive they are. The survey also found that producers are generally more

optimistic about the cattle industry than they were a year ago. "We've all experienced a very challenging year, both within the industry and in other aspects of our lives," says Jo Stanko, Investor Relations Working Group (IRWG) co-chair. "That's why we're not surprised by

a decline in support for the checkoff," said the Steamboat Springs, Colo., producer. "But it is heartening to see producers becoming more optimistic about the future." The random survey of 1,252 beef and dairy producers nationwide was conducted by the independent firm Aspen Media & Market Research in late December 2016. The survey found that while support of the checkoff is down from a year ago, a substantial majority of beef and dairy producers continue to say their beef checkoff is a good value:

- 76 percent of producers say the beef checkoff has contributed to a positive trend in beef demand,
  - 73 percent of producers say the beef checkoff has value even when the economy is weak,
  - 66 percent of producers say the beef checkoff contributes to the profitability of their operations,
  - 67 percent say the checkoff represents their interests,
  - 58 percent believe the checkoff is well-managed.
- "Although most indicators have declined in the past year, 76 percent say 'If producers don't promote beef through the checkoff, nobody else is going to pay to promote it,'" says Stanko. "This tells me producers believe in what our checkoff is accomplishing, believe in the programs their investments support, and believe that they have control over their own future through the Beef Checkoff Program. That's even more reason to be actively engaged and learn, then share, what your checkoff is doing."

The key priority of the working group is to develop strategies that communicate checkoff-funded program results, educate, and build relationships with checkoff investors to gain a better understanding of the Beef Checkoff Program. That's even more reason to be actively engaged and learn, then share, what your checkoff is doing."

A summary of the Producer Attitude Study research findings is available online. For more information about your beef checkoff investment, go to [MyBeef-Checkoff.com](http://MyBeef-Checkoff.com).



**Crop Insurance  
Spring Application Deadline  
March 15, 2017**

 **AMERICAN AGCREDIT**

## EXPECT THE UNEXPECTED

Manage your risks with crop insurance from American AgCredit. You can rest easy, knowing that we'll be there for you, no matter what tomorrow brings.

**Call 800.466.1146 today or visit [AgLoan.com](http://AgLoan.com)**

A part of the Farm Credit System. Equal Opportunity Lender/Employer/Provider.