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## Brunner discusses issues facing beef industry at Beef Producer Information Seminar

By Donna Sullivan, Editor

It's a volunteer position, and fourth-generation cattleman Tracy Brunner has plenty on his plate to keep him busy. But serving as president of the National Cattlemen's Beef Association is something he is happy to make a priority.

"There's people out there that don't like what I do," he explained at the Beef Producer Information Seminar, hosted by WIBW Radio and held in conjunction with the Flint Hills Beef Fest in Emporia. "They want cattle off the land and they want beef off the plate. They've got an agenda and they're working very hard to promote it. I'm proud to be part of NCBA that is the leading advocate and expert on beef in this country and internationally, as well."

Brunner explained the role of NCBA as an organization that houses the 42 state beef councils that came together to form the Federation of State Beef Councils. The state councils have as resources fifty cents of the federal beef checkoff dollar as well as any state checkoff funds legislated for them. "These state beef councils came together because it's more efficient for them to do things nationally than individually on their own," he said. "NCBA can serve as a contractor to the Cattlemen's Beef Board doing projects for the national beef checkoff."

Market and product research are things they work on, as well as putting a high priority on safety research, spending \$30 million over the last twenty years on food safety through the Federation of State Beef Councils. "The safety of our product is the baseline for all the demand of all the beef that we are able to market," he pointed out.

Nutritional research is another area they invest in as they work to combat the

misinformation that is so prevalent. "We need information when we go to work on something like the dietary guidelines. Because there are many people that would like to force American consumers to eat less beef through government speech," Brunner said.

They invest in advertising as they try to reach the influencers who are making the purchasing decisions in the home. Digital media is beginning to play more of a role, as they use it both to reach consumers and monitor it to see what is trending so they can be more prepared for issues that may arise.

As they've seen the topic of sustainability become increasingly important to consumers, they've invested in research that documents the progress being made by the industry in that area. "We're very engaged in sustainability and have invested in research that established a baseline for the use of resources and costs and amounts of water and land that go into beef production. By updating that, we're able to chart whether we're making progress. I'm happy to say we are making progress and we're increasingly becoming more and more sustainable," he said. Brunner believes that is crucial information when groups like the (Food and Agriculture Organization of the United Nations) make claims that the beef industry contributes to global warming. "Without hard facts and research-based knowledge, we're not able to effectively counter those claims," he said. To that end, NCBA is also involved with organizations like the U.S. Roundtable for Sustainable Beef and its global counterpart.

As the topic of antibiotic use heated up, NCBA was also part of that discussion. "The judicious use of antibiotics is very important to our industry for many reasons," he said. "One is the economic benefit and another is the stewardship aspect. No good stockman ever wants to see an animal suffer. So we need to have the tools available to maintain the health and well-being of our livestock." Brunner believes more discussion is necessary on the difference between antibiotics important in human medicine and those that are specific to livestock. Ionophores for example, are classified as antibiotics but have no value in human medicine. "We're going to work to differentiate those and tell that story," he stated.

Issues management is another priority of the organization. "You know there are always looming issues out



A photo of his family working cattle captures Tracy Brunner's motivation for working with NCBA to strengthen and protect the beef industry. Brunner, who is president of NCBA spoke at the Beef Producer Information Seminar held in conjunction with the Flint Hills Beef Fest.

Photo by Donna Sullivan

there and at any point in time something could blow up and threaten our industry; threaten the demand for our product," said Brunner. A case in point came about a year ago when the FAO released a report inferring that beef could be a possible carcinogen. "We knew that report was coming and when it came out, we had an action plan and a response ready to go," he recounted. Their staff dietician was in Washington D.C. and was interviewed on every media outlet, giving positive reinforcement to the safety of beef and refuting the claims and non-factual information that was being disseminated. By using industry experts they were able to communicate that the totality of evidence did not support any association between meat and cancer.

When the draft of the dietary guidelines came out two years ago with unfair treatment of meat and beef specifically, they again went to work to present factual information. Also, through their policy arm, Brunner said they were able to encourage the panel to look at that information and include it in the dietary guidelines.

As for the policy side of NCBA, Brunner said their chosen priorities for this year include the Trans-Pacific Partnership (TPP) trade agreement, private property rights, EPA regulations, foreign animal disease and Endangered Species Act reform. Market Volatility is also an issue they have spent more time working on.

Acknowledging that TPP has gotten a lot of bad coverage on the campaign trail this year, Brunner believes that it is the trade opportunity of the day. "Trade is vitally important to any vibrant industry and no more important to anyone than agriculture and the beef industry," he said. "95% of our potential market lies outside our borders. The TPP would give

us improved access to 40% of the world's economy." He used a bilateral trade agreement between Australia and Japan as an illustration of what's at stake. Japan is our number one beef destination, not only for tonnage but also value, with \$1.3 billion worth of beef going to Japan two years ago. Under their trade agreement, Australia now pays a 27% tariff that will diminish over time while the U.S. pays 38%. "With TPP, all the signatories, or all the twelve nations in that group would pay the same tariff rate," Brunner said. "We need that market access and that market into Japan. We've already lost over \$100 million since that bilateral agreement was signed." He believes the best way for the United States to be active in the world and increase the effectiveness and safety of Americans is through world trade. "It increases economic opportunity for everyone because we all get more when we do what we do best and buy the rest," he reiterated.

Market volatility, believed to be caused in part by the advent and increased use of a new trading technology called High Frequency Trading, has NCBA working with the CME Group and cattlemen experienced in futures trading to find ways to dampen volatility in the market. High Frequency Trading, according to Brunner, is driven by computer mathematical trading programs that allow for the placement, execution and cancellation of market orders within a split second's time. "This in itself can create momentum in the market that is then interpreted by other computer formulas as market movement, so the market is driven to fluctuate beyond supply and demand," he illustrated. This makes it hard for young ranchers to get cattle loans, because it's hard for the banker to know the real

value of those animals on a given day, let alone in the future. This has the potential cause ripple effects all through the supply chain right down to the consumer. "As cattlemen, we want to be able to look at prices at any given point in time and

say that's an accurate reflection of all the market information that pertains to today's and future supply and demand for our product. We want accurate prices. We don't want to discourage traders or speculators because they provide liquidity to our market. What we do want is markets that are transparent and reflective of supply and demand, so we're going to continue to work on this."

As he's traveled the country for NCBA, Brunner says that while he sees differences in grass and other resources, the one thing he finds consistent is the values. "We are all very interested in our freedom to operate, to work with our family, to invest our resources as we see best. And as we come together with our different resources, view points and priorities, we find that we have much more in common than we have apart. So we work together in NCBA. Because together we are much stronger than we can ever be apart."

## K-State announces new plant pathology department head

Marty Draper has been named the new head of the Kansas State University Department of Plant Pathology. Draper will lead the internationally renowned program and faculty as they continue to serve Kansas, the United States, and the world.

"I am excited to be getting back to the university setting, being able to work with producers, and trying to help the department become even better than it already is," Draper said.

The Iowa native received his bachelor's degrees in plant pathology and integrated pest management from Iowa State University. He earned his master's and doctorate in plant pathology from North Dakota State University.

Prior to accepting this new position, Draper was with the National Institute of Food and Agriculture in the U.S. Department of Agriculture in Washington, D.C. where since 2006, he served as the national program leader for plant pathology and integrated pest management. Before the USDA, he worked for 25 years in North Dakota and South Dakota, most of that time as an extension plant pathologist.

"I have spent 25 years in North and South Dakota working on cereal grains, especially wheat, and soybeans," Draper said. "When I was in South Dakota as the Extension plant pathologist I worked on 14 different crops, the majority of which we have in Kansas as well, at around 50 different study sites throughout the state."

Some of his primary work has been in Fusarium head blight in wheat, rust diseases, and many problems that plague soybeans. While the two main crops he worked on were wheat and soybeans, he also led a considerable effort in sunflower and pulse crop disease management.

"My time serving as the national program leader for plant pathology and integrated pest management allowed me the opportunity to guide where research went in the field, elevate extension, and analyze how extension is perceived at the national level," Draper said.

He said he wants to build on the already-strong work that the department is involved in.

"I want to have young faculty join the university and readily be able to see their way to a successful career," Draper said. "If they have a successful career the entire state of Kansas benefits as we are going to see products be developed that can aid the research enterprise and the consumer."

"That being said, I see some opportunities for the department," Draper said, noting that there are budgetary challenges, including how to handle recent vacancies. "So, we have to ensure we have faculty that can build the strong teams needed to have long-term solutions."



## Using technology responsibly

By John Schlageck,  
Kansas Farm Bureau

The conversations are endless. Consumers want and some demand to know the origin, safety and nutrition contained in the food they eat or feed to their families.

Little more than a couple decades ago, it seemed like most people could give a hoot about their food. Heck, 20 years ago the only time the media paid any attention to food was to tell consumers when prices went up.

It's obvious farmers, ranchers and other people who want to sell food want to tell the public about their product. But are they being heard? Does their message resonate with today's savvy consumer?

Or is it being sidelined by well-funded, well-managed and strategically placed ads and social media?

During the last several years, agendas championed by some environmental groups have been less than

kind to agriculture. Some have flooded the public with figures on soil losses, pesticide-related mishaps and alleged failed attempts at using pesticides to reduce infestation.

Technology has often been labeled the No. 1 environmental enemy. But here's the flip side of that coin and one agriculture must tell over and over again.

For food producers, farmers and ranchers, technology is viewed as the application of knowledge. As humans, we survive by adapting the environment to our needs.

Someone much wiser than me once said, minus technology, we would be just like other primates – confined to tropical regions and subject to extinction due to environmental changes. To survive, we must disturb the environment, conserve resources and continually create them.

Resources are made not born. Land, ores, petroleum, etc. – the raw materials of

this planet – are not inherently resources. They do not inherently further human purposes.

We as humans must determine what is useful and how to use it. Topsoil becomes a resource when a farmer nurtures the soil and plants wheat seed for example. Ores become resources when metals are extracted from them.

During the past two centuries, technology has been creating resources more rapidly than humans have been consuming them. By every measure of price and availability, resources have become more abundant.

Without science and technology, today's farmers and ranchers would be unable to feed the masses outside the agricultural industry. Farmers use technology responsibly. They constantly use new farming methods and practices. Their minds are like the fertile soil they farm – always ready to embrace new ideas.

But new ideas and new farm technology is costly. It is in the best interest of farmers to use it carefully and sparingly. Misuse would add to production costs, which would result in an even lower return on investment.

Farmers use agricultural herbicides and pesticides

only when necessary. When they use these plant protectants, farmers follow label directions designed to safeguard the public.

When ranchers use antibiotics and other animal health products for their stock, they follow proper drug use practices. When new advances in biotechnology are discovered, farmers must abide by stringent testing and monitoring practices that ensure only safe products in the marketplace.

Food produced in the United States is safe. More than 50 years of Food and Drug Administration testing has shown the majority of our fruits and vegetables have no detectable pesticide residues. This underscores that American farmers use pesticides properly.

Every year billions of dollars are spent to support food and agricultural safety and quality inspection, according to the General Accounting Office. The private sector, combined with state and local governments spend an estimated \$9 bil-

lion on similar activities.

Farmers and ranchers support efforts to evaluate and enhance the current regulatory and food monitoring system. Agricultural producers are willing to work with others to maintain safe food, but this industry must avoid policy changes that are based on fear, emotion and public manipulation.

Decisions affecting the course of agricultural production are critically important and will have far reaching implications on our quality of life. We must be careful when determining long-term policies.

Farmers and ranchers must continue to maximize their production capacity with an ever-watchful eye on food safety, quality and the environment.

*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.*

## Trump announces ag advisory committee

Republican presidential nominee Donald Trump recently announced his agricultural advisory committee, comprised of 64 individuals representing various sectors of the agriculture industry. Among those appointed are Bar-G Feedyard CEO Johnny Trotter, rancher Helen Groves of the King Ranch, former NCBA President Steve Foglesong, U.S. House Agriculture Committee Chairman Mike Conaway, U.S. Senate Agriculture Committee chairman Pat Roberts, Oklahoma Governor Mary Fallin, former Texas governor Rick Perry, Texas agriculture commissioner Sid Miller, Oklahoma secretary of agriculture Jim Reese and Oklahoma senate ag and rural development subcommittee chairman Eddie Fields.

To view Trump's full list, visit <http://tinyurl.com/Trump-8-19-16>.

## Senate Committee hears testimony on atrazine, federal regulations

On Wednesday, August 17, the Senate Homeland Security and Governmental Affairs Committee conducted a hearing in Dubuque, Iowa, titled: "From Crop to Craft Beer: Federal Regulation's Impact on America's Food and Agriculture." Jim Zimmerman, National Corn Growers Association board member and farmer from Rosendale, Wisconsin, testified specifically on the importance of the re-registration of atrazine. National Sorghum Producers is encouraging growers to submit comments in support of atrazine, as well as propazine and simazine, which they can do directly at <http://sorghumgrowers.com/sorghumalert>. Read Zimmerman's testimony or watch the full hearing at <http://goo.gl/DBdAZ6>.



Isn't it funny how karma has a way of biting you in the posterior? This week we moved Isaac to college and I reflected back on my college days. I had decided that I needed to go away to college and gain knowledge because I was pretty sure that Mom and Dad did not know what they were doing and if I went to college I could gain the information I needed to help my poor simple-minded parents. I am pretty sure that was also the mindset my son had as we moved him into his dorm room.

I think it was sometime in my mid twenties that I realized that Mom and Dad weren't quite as dumb as I thought they were. The real shock was that maybe they knew more than I did even with my fancy degree. That realization and my acknowledgement of their intelligence level has continued to climb since, but every once in a while I forget that and pay the price.

Sunday was the Pottawatomie County Farm Bureau annual meeting. Dad, Jennifer and I were on our way into it when Dad got a phone call. I had put sheep in one of our pens at my grandmother's old house and the renter was calling to tell us they were out. No problem, we had a few extra minutes, sheep really aren't hard to get in and we were fairly close by.

We pulled into the yard and the ewes were close to the gate. I grabbed an empty five-gallon bucket and the ewes immediately got into line and followed me in. I went right to the spot I thought they had gotten out of (probably something I should have fixed earlier) and found sheep hoof prints, fixed the fence and announced that I was ready to go to the meeting.

Dad pointed out a spot where the fence was an old bale feeder and asked if the ewes could get through there. I stated that in my professional sheep herder opinion that it was too narrow. Dad disagreed with me and said that if it was him, he would put another gate across the opening. I told him that we did not have time for such frivolous activities and it would be fine, the sheep

would not get out again. We left for the meeting, a little late but we would still get there in plenty of time.

We turned off of Main Street when Dad's phone once again rang and once again it was his renter. Guess what? The sheep were again out. We dropped Jennifer off and Dad and I returned to the scene of the crime. Sure enough the ewes were out. Dad's renter came out as we pulled into the driveway. He told us he had seen it all, the ewes had gotten out right there. Yes, you guessed it, he pointed right at the feed bunk Dad had told me to cover up.

It really didn't take all that long to run the ewes back in, get a gate and cover up the hole. It probably did not take as long as it took to drive into Wamego, back to the sheep pen and back to Wamego. We put the gate up, wired it securely and the ewes have remained safely confined ever since. Kind of funny how they stay in when the hole in the fence is covered up.

Dad and I made it into the meeting just as it started. We missed dinner, probably a good thing for me, but Dad really should eat. I had to say a few words and did so feeling kind of grubby, sweaty and disorganized. If only I had listened to Dad the first time and unlike the pre-college me, I knew better. I guess I am just like the animals I care for. Even though they know the electric fence will shock them, they have to try it every once in a while and get a painful reminder of what happens. You would think I would be smarter.

Two days into college Isaac called me to ask my advice on something. What do you know, he wanted my opinion. Maybe he is a faster learner than I was, probably not. However, the true knowledge from college was starting to take hold and someday he will realize what we all do. The real wisdom gained from college is not just the education you gain but the realizations you come too. I am not sure how it works but it is funny how the more you study, the smarter Mom and Dad become.



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## Brexit decision not likely to have significant impact on U.S. agricultural trade

On June 23, the United Kingdom held a referendum to determine whether the country would remain a member of the European Union or leave. After a 52 percent majority voted to leave, it was determined that the U.K. would begin arrangements to separate from the EU.

Vincent Amanor-Boadu, professor of agribusiness economics and management at Kansas State University, said there are economic implications within financial and trade sectors as a result of the vote, commonly called Brexit, but that significant impact within the U.S. agricultural sector is not likely.

### Background

David Cameron, then the prime minister of the U.K., pledged while campaigning for the 2015 general election that he would hold a referendum if the Conservative Party were to win. According to Amanor-Boadu, controversy around immigration within the EU played a role in the decision.

"The U.K. felt they had lost control over immigration policy, that Europe was too lenient on letting people in," Amanor-Boadu said. "Europe will tell you a very different story and say that they are very careful about who they let in and that they see the refugee crisis as a necessary activity that they had to deal with, that they couldn't just turn people out when they had nowhere to go."

After the majority of Britons voted to leave, Cameron, who was in favor of remaining in the EU, resigned as prime minister and Theresa May was elected to replace him. In order to formally leave the EU Britain must invoke Article 50 of the Lisbon Treaty, which gives the two parties two years to negotiate terms of the exit. May has said she will not enact Article 50 before the end of 2016.

### Possible economic effects

Long-term economic consequences are possible but not necessarily definite as a result of Brexit, according to Amanor-Boadu.

"Let's face it – the people of Great Britain are still consumers," he said. "Their standard of living is not changing overnight. Could there be economic implications over time? Possibly, but it could go either way."

He said doesn't think either side thought through the issue deeply enough to recognize there would be economic implications. Immediately after the Brexit vote the value of the British pound fell against the U.S. dollar, as did stock prices on the London Stock Exchange FTSE, and the rating agency Standard & Poor's downgraded Britain's AAA credit rating to AA. In the month following the vote, stock prices in the U.K. have recovered, although the pound remains at its lowest level since 1985.

The effects on the market in the days following the vote could have happened after any significant event, Amanor-Boadu said, adding that unless a problem is financially driven the market is resilient and can handle

it. Other effects such as banks changing headquarters are just strategic moves.

"I'm not particularly worried about the long-term economic implications for the global marketplace, because let's face it – the British economy is not as big as that of Europe altogether," the K-State economist said.

Economic ties between the U.K. and Europe – such as trade, investments and taxes on EU properties outside of the UK that are owned by British citizens – are what will likely create the most challenges from Brexit.

"Forget the macroeconomic issues about finance and banking, but looking at individuals – how do you now deal with your taxes?" Amanor-Boadu said. "How do you deal with investments? Unfortunately, the complexity of the problem was glossed over in favor of a political gimmick and it backfired."

### Impacts on trade

Amanor-Boadu said he

doesn't think there will be radical changes in trade within the U.S. agricultural sector because of the Brexit decision. The U.K.'s rules of exporting will move from Brussels, Belgium to London, England, but since those regulations have been in place it's not likely we'll see new food safety or plant and animal health laws.

"If Britain decides to have different phytosanitary rules or different export controls, we might fill out another piece of paper if we are going to ship to Britain and Germany," Amanor-Boadu said. "So, we will have two papers to fill – but I don't see that being very different than what it is right now because we are not changing the rules of international trade; we are changing how Britain engages with the rest of Europe."

Since the U.S. and U.K. already traded with the same currencies as they will after Britain officially leaves the EU (the pound sterling instead of the euro) no changes will occur there.

Amanor-Boadu said more serious problems could arise if other countries also choose to leave the EU, but that it isn't likely.

"There's really no interest on the part of any of the remaining members to quit, because the benefit of being part of the union is greater for the Eastern European partners," Amanor-Boadu said.

As new trade agreements between the U.S. and the EU are negotiated, Britain will become a lower priority in any future partnerships from an economically strategic standpoint, since the market population of Europe is larger than the U.K., he added.

The Brexit vote also made other countries aware of the complexities of leaving international coalitions such as the EU.

"If nothing at all, Britain has become a case study of how not to get out of international unions once you become part of one because you become very entangled in a lot of ways," Amanor-Boadu said.

## Center of Excellence for Vector-Borne Diseases receives \$200,000 grant to investigate novel tick-transmitted livestock disease

Researchers in the heartland are leading the way in efforts to contain and control a foreign animal disease, heartwater, that is caused by a tick-transmitted pathogen Ehrlichia ruminantium. Heartwater is deadly to cattle, sheep and goats.

Kansas State University's Center of Excellence for Vector Borne-Diseases has obtained \$200,000 from the state of Kansas through its National Bio and Agro-defense Facility – or NBAF – Transition Fund to study the novel pathogen and work on developing a vaccine against the disease.

The center's director, Roman Ganta, professor of diagnostic medicine and pathobiology in the College of Veterinary Medicine, said a corporate gift was used as a matching-fund component for obtaining the transitional-funding grant.

"We have been quite fortunate to have strong annual support from Abaxis, a cutting-edge medical and veterinary technology company that provided us with a \$250,000 gift earlier this year," Ganta said. "Our expertise in vector-borne disease research and the availability of a high containment facility at Kansas State University – the Biosecurity Research Institute – and the future establishment of the NBAF in Manhattan give us a unique ability to study a pathogen that has not been studied before in the U.S."

The disease's name, heartwater, is derived from the hydropericardium symptoms that are commonly seen with it. While heartwater has originally been identified as a sub-Saharan African disease, it is also established in several Caribbean islands. The disease is characterized by fever, neurological signs, hydrothorax, ascites, edema of the lungs and high mortality rates up to 90 percent can occur in livestock if introduced into a non-endemic area, such as to the mainland U.S.

Two tick species in the U.S. have been identified as vectors for the pathogen. The cattle egret, a migratory bird, has also been identified through its migratory patterns, as a potential vehicle for infected ticks to enter the American mainland. The possible introduction of the disease from the Caribbean and through imported exotic foreign animals from Africa is a major concern for heartwater establishment in the U.S.

Ganta said the U.S. Department of Agriculture estimated that if heartwater disease is introduced, it could cause up to \$2.3 billion in losses to the U.S. economy.

"The long-term goal of our proposed research is to develop live-attenuated vaccines and to improve any inactivated vaccines to protect ruminants against heartwater in the U.S. and abroad," Ganta said. "Currently, there are no approved drugs or vaccines against heartwater disease in the U.S."

The research is part of Kansas State University's leadership in addressing the growing technological, educational and human resource needs of the global food system. It also shows how Kansas State University is working to become a Top 50 public research university by 2025.

Ganta and Jodi McGill, an assistant professor of diagnostic medicine and pathobiology, will serve as the principal investigator and co-principal investigator, respectively, for the project. They will be assisted by Kathryn Reif, an assistant professor of diagnostic medicine and pathobiology.

The Center of Excellence for Vector-Borne-Diseases is an interdisciplinary research center focused on pathogenesis, surveillance and prevention of tick-borne diseases and other vector-borne diseases of significant importance to animal and human health. The goals of the center are to prepare Kansas State University for building a strong program on vector-borne diseases, establishing a tick rearing facility, developing a network to build collaborative research involving scientists from the university with other academic institutions from the U.S. and abroad, training new generation of scientists with expertise on vector-borne diseases, developing and offering continuing education workshops, and developing additional resources.



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**GRASS & GRAIN** *Our Daily Bread*  
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*This Week's Recipe Contest Winner  
 Is Rose Edwards, Stillwater, Oklahoma*

**Winner Rose Edwards, Stillwater, Oklahoma:  
 CHEESY HAM, CORN & GRITS BAKE**

- 2 tablespoons butter
- 1/4 cup finely chopped yellow onion
- 2 teaspoons minced garlic
- 4 1/2 cups water
- 1 teaspoon salt
- 1 1/2 cups uncooked yellow grits
- 2 cups cubed ham, drained & patted dry with paper towels
- 8-ounce package shredded sharp Cheddar cheese
- 8-ounce package shredded extra sharp Cheddar cheese
- 1 cup whole milk
- 1 cup corn kernels
- 1/4 teaspoon pepper
- 4 large eggs, lightly beaten

Lightly grease a 3-quart baking dish. Preheat oven to 350 degrees. Melt butter in a Dutch oven over medium heat; stir in onion and garlic; cook stirring constantly 2 minutes. Stir in water and salt then increase heat to medium-high and bring to a boil. Whisk in grits and stir in ham then return to a boil. Reduce heat to medium-low and simmer whisking occasionally, until thickened and grits are almost tender, 15-20 minutes. Remove from heat and add both cheeses, stirring until completely melted. Stir in milk, corn, pepper and eggs. Spoon mixture into prepared baking dish. Bake in oven until golden and cooked through, 50 minutes to 1 hour. Let stand 15 minutes before serving.

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**Gin Fox, Holton:  
 CARMEL PUMPKIN  
 POKE CAKE**

- 1 box spice cake mix
- 3 eggs
- 1 cup of pumpkin puree, canned
- 1/2 cup of vegetable oil
- 1 cup of water
- 3/4 cup caramel ice cream topping
- 8-ounce package cream cheese, room temperature
- 2 tablespoons milk
- 1 cup powdered sugar
- 1 1/2 cup whipped topping (Cool Whip)

Preheat oven to 350 degrees. Lightly spray a 9-by-13-inch pan with cooking spray. With a hand mixer mix together the cake mix, pumpkin, water, eggs and oil. Mix until smooth. Pour batter into prepared pan. Bake at 350 degrees for 30-33 minutes. As soon as the cake comes out and still hot, poke holes into the cake with the end of wooden spoon. In a microwave-safe bowl, warm up the caramel 1/2 cup for 20 seconds or so (just to warm up and make easier to pour over cake). Pour over the open holes in the cake. Let cool completely. Once it is cooled prepare the cream cheese frosting. With a mixer cream together the powdered sugar and milk and cream cheese. Add the whipped topping and fold into the powdered sugar and cream cheese until it's creamy. Frost the cake; pressing some icing inside the holes as you go over it. Smooth out evenly.

Drizzle the top of the cake with remaining 1/4 cup caramel sauce. Refrigerate any leftovers.

\*\*\*\*\*

**Lydia Miller, Westphalia:  
 GUILT-FREE  
 CHEESECAKE**

- Vegetable cooking spray
- 2 tablespoons graham cracker crumbs
- (3) 8-ounce packages fat-free cream cheese, softened
- 1 cup sugar
- 2 tablespoons cornstarch
- 16-ounce container fat-free sour cream
- 6 egg whites or 3/4 cup no-cholesterol real egg product
- 1/2 cup skim milk
- 2 teaspoons vanilla

Spray a 9-inch spring-form pan lightly with cooking spray. Coat bottom and sides with crumbs. Beat cream cheese, sugar and cornstarch until smooth. Add sour cream, egg whites, milk and vanilla; mix until smooth. Pour into the pan and bake at 325 degrees until cheesecake is set in center and beginning to brown, 45 to 50 minutes. Cool in oven with heat turned off for 2 hours. Refrigerate until chilled, 4 hours or overnight. Makes 12 servings. 1 serving is 1 slice (125 grams). Serve with a raspberry sauce or assorted fruits.

Amount/Serving: 1 gram fat; 170 calories; 10 mg cholesterol.

\*\*\*\*\*

**Mary Rogers, Topeka:  
 APPLE PIE CAKE**  
 1 can apple pie filling

- 1 white cake mix, dry
- 3 eggs
- 1/2 cup oil
- 1/3 cup pecans
- 1/4 cup brown sugar
- 1/2 teaspoon cinnamon

Set oven to 350 degrees. Pour apple filling in large bowl. Using two knives chop apples in small bite-size pieces. Add cake mix, eggs, oil, mixing well. Pour batter into pan. In small bowl mix brown sugar, nuts, cinnamon. Sprinkle over top of batter. Bake approximately 45 minutes. Test with toothpick. Allow to cool. Serve with vanilla ice cream.

\*\*\*\*\*

**Millie Conger, Tecumseh:**

**MANDARIN ORANGE  
 CAKE**

- 1 white cake mix
- 11-ounce can mandarin oranges, drained & juice reserved
- 3 egg whites
- 1/2 cup oil
- (2) 8-ounce cans crushed pineapple
- 3 1/2-ounce package instant vanilla pudding mix
- 8-ounce container Cool Whip

1 cup coconut, divided  
 Combine cake mix, reserved juice, egg whites and oil. Blend with a mixer on medium speed for 2 minutes until creamy. Fold in oranges and pour into a greased and floured 9-by-13-inch pan. Bake at 350 degrees for 25-30 minutes until toothpick comes out clean. Place pan on a wire rack to cool completely. Pour pineapple and its juice into a bowl then stir in pudding mix. Fold in Cool Whip and 1/2 cup coconut. Mix well. Chill while cake is cooling. Spread over top and sides. And sprinkle with remaining coconut. Keep in refrigerator.

\*\*\*\*\*

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Interested persons are invited to participate in an eight-hour ServSafe® Manager Certification Training being offered on Monday, September 26, from 8:30 a.m. to 5:30 p.m. The training is being offered by K-State Research and Extension-Wildcat District at the Southeast Research and Extension Center, 25092 Ness Road, Parsons.

The registration fee is \$105 per participant and includes a book and other training materials, and the certification exam. Registrations must be received by Monday, September 12.

Register online at [www.krha.org](http://www.krha.org). Or, download a registration form at <http://www.ksre.k-state.edu/foodsafety/servsafe/doc/Mgr2016Schedule.pdf> and return it to Barbara Ames, Wildcat Extension District Office, 410 Peter Pan Road, Ste. B, Independence, KS 67301.

For further registration information, interested persons may contact Barbara Ames at the Wildcat Extension District Independence Office, 620-331-2690, or by e-mail at [bames@ksu.edu](mailto:bames@ksu.edu). K-State Research and Extension offers ServSafe® Training in partnership with the Kansas Restaurant and Hospitality Association.

The Center for Disease Control (CDC) estimates that each year roughly one in six Americans (or 48 million people) get sick, 128,000 are hospitalized, and 3,000 die of foodborne diseases. Foodborne diseases are an important public health burden in the United States.

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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.

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## Start Cooking Easy With Roast Recipe

It's a little bit hard to believe that school is starting back up already. Seems like just the other day kids were getting out for the summer! And now, one thing that you can be sure to count on is that you're going to need to start cooking easy, little-prepare meals throughout the week. And that's why I love this roast recipe so much! It will take you about 15 minutes to put together, and not a lick of work after that! (Except a little clean-up. And doing some laundry or something when you could have the excuse of making supper. Not that any of us would do that!)

But don't let this roast fool you, it's not your average pot roast. Oh no, this is a roast that's smothered in an easy, homemade BBQ sauce, and will come out of the crock-pot with a crisp bark on the outer edges, and soft, juicy meat on the inside. The main key is to put it on a rack in your slow cooker, so that it's not sitting down in all of the juices, but yet will still have plenty of liquid to be moist all through the inside.

(On a side note, if you're wanting more BBQ tips and tricks, get the book "Leg-

ends of Texas BBQ" off of Amazon. It's a little gem just packed full of ideas, recipes and history, and is where I got some of the inspiration for this recipe!)

The sauce recipe here is measured out for about a 4.5-pound roast, but you can alter it for more or less (roughly guessing, you could cut it in half for about a 2- or 2.5-pound roast, or take it times 1.5 for much of anything over 5.5 pounds or double the recipe for anything 8 pounds and up).

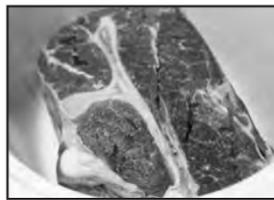
You'll need:  
 (1) 4.5-5 pound beef roast (any cut will work, but I use a chuck roast)

Spicy Sauce:  
 3/4 cup ketchup  
 4 1/2 tablespoons brown sugar  
 1 1/2 tablespoons ground mustard  
 1 1/2 tablespoons lemon juice  
 3 teaspoons Worcestershire sauce  
 3 teaspoons celery salt  
 3 teaspoons pepper  
 3/4 teaspoon garlic powder  
 3/4 teaspoon onion powder  
 1/4 teaspoon nutmeg  
 5-6 drops hot pepper sauce (Tabasco is what I used)  
 1 1/2 tablespoons liquid smoke

1/2 onion, sliced  
 1 clove garlic  
 Bottom Rack Mixture:  
 1 1/2 cups water  
 1/2 teaspoons chili powder  
 1 teaspoon liquid smoke

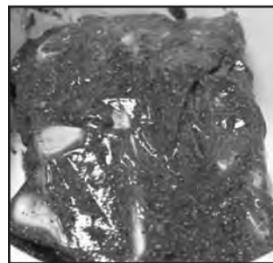


To get started, mix together all of the spices and other sauce ingredients - Set aside. (This will look like a lot of sauce, but by the time it cooks down into your roast, it'll be the perfect amount!)



Before you put the roast in the crock-pot, you'll want to set a rack in there (a rack made specifically for slow-cookers) to put the meat on, so that it isn't sitting in the juices all night - You're wanting that crispy outer bark that makes BBQ so good!

After putting the rack in, pour in your "bottom rack mixture" (water, chili powder and liquid smoke.) and just set the roast on the rack.



Make sure that you smother the roast well with the sauce. Usually, I like to just get as much as I can to sit on top of the meat, and it'll cook down into it later.

After you get the meat smothered in sauce, top it with about a half of onion, sliced thinly (don't go ahead and chop it, slices will work just fine!) and a minced clove of garlic.

Let the roast cook on low for at least 10-12 hours and when the meat falls off the bone as soon as you touch it, it's done! Then pull it out to shred/clean the fat off, and then if you want, put the meat back in the juices for a little bit before serving.

Serve it hot and juicy on a toasted bun and enjoy!!

Ashleigh Hett is a freelance writer and blogger for her website, *Prairie Gal Cookin'* ([www.prairiegalcookin.com](http://www.prairiegalcookin.com)). She shares everything from step-by-step recipes and easy DIY projects, to local history, stories, and photography from out on the farm in Kansas. Follow PGC online or like us on Facebook for more recipes and ramblings!



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## Taking It To The Store Separating The Good & Bad

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

There is so much information out there, how do you separate the good from the bad? Here are a few simple strategies for making judgements about the nutritional quality of what you buy at the grocery store. Knowing how to read a food label is essential to seeing past flashy marketing campaigns and determining what is truly a healthy product.

\* Is choosing the fat-free always best? Manufacturer often replace the fat they removed with added sugar. Be sure to compare its sugar content with a similar product that contains fat. You may be surprised to find out which one has less sugar in it.

\* What's the deal with added sugar and sodium? Many processed and pre-packaged foods need to add salt and/or sugar to maintain their freshness and increase their shelf life. Stick to products in their most natural form, such as fresh fruits and vegetables, whole grain products, lean meats and low-fat dairy.

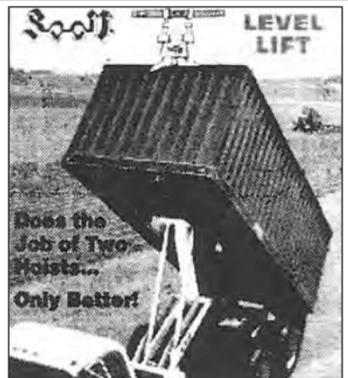
\* How do I read the ingredient list? It is important to note that the ingredient listed first is going to be present in the highest amount. The ingredients are listed in decreasing order. Is sugar the first ingredient? If so, pass on the product. It likely offers few nutrients but lots of calories.

\* What make a product organic? It must contain 70% organically produced ingredients in order to be labeled USDA Organic. Organic products are not necessarily healthier than non-organic foods. They are just produced without the use of irradiation, sewage, and genetic engineering. They are not necessarily pesticide-free.

\* What food label information matters most? First check out the number of servings listed on the label, paying special attention to the serving size. Next, look at the amount of calories per serving. Then look at the fat (specifically saturated and trans fats), cholesterol, sugars and sodium. You want these values to be low. Finally, high fiber is a good thing. Fiber will keep you satisfied longer.

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## Farmers' Almanac holding Farmer of the Year contest

Farmers' Almanac, along with the American Farm Bureau Federation, has announced its search for three farmers or ranchers to be recognized as "Farmer of the Year." The contest is seeking farmers and ranchers of all kinds who work to bring food to America's tables.

Nominations will be accepted through Jan. 31, 2017, and will be announced in the 2018 Farmers' Almanac. To learn more or submit a nomination, visit <http://farmer-salmanac.com/FarmeroftheYear/>.

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## Ohlde Seed appoints new plant manager

As a family company that has built its business and reputation by matching their seed varieties to specific soil types, Ohlde Seed Farms has become proficient at utilizing unique characteristics. That was no less the case when the company recently named Kurtis Voelker as the new plant manager.

An employee of Honeywell Aerospace in Olathe for the past 15 years, Voelker boasts a wealth of knowledge in all aspects of manufacturing and production. A native of Kansas, Voelker

holds an Associate of Science degree in Electronic Engineering Technology from North Central Kansas Technical College in Beloit, as well as, a Bachelor of Arts degree in Organizational Leadership Studies with a minor in Business from Rockhurst University in Kansas City, Missouri.

"We're confident that Kurt's skills in team building and leadership, as well as project planning, scheduling and execution will be as valuable to our customers as they were to Honeywell," says Shane Ohlde.

"As Ohlde Seed continues to grow as a company, we're continually faced with the need to meet or exceed delivery, cost, quality, and inventory objectives. And that's just the kind of talents Kurt offers our company."

"I actually grew up just a few miles from Ohlde Seed and we had recently been looking for an opportunity to move back to the area," Voelker explains. "So I was excited when the job with Ohlde Seed presented itself. It not only gets us back into a rural community, but the job responsibilities, which

include optimization of operations and product delivery, are 'right up my alley.'"

When he is not busy at work, he enjoys coaching his kids in sports activities, rebuilding tractors and equipment, and hunting and fishing. Ironically, Voelker's job with Ohlde brings him closer to his other interest — helping on a family farm operation.

For more information on Ohlde Seed Farms or Ohlde Seed varieties, call 785-692-4555 or visit [www.ohldeeed.com](http://www.ohldeeed.com).

## Republic County FFA member wins State Proficiency Award

A member of the Republic County FFA chapter was recognized for having one of the best career development programs in the state at the 88th Kansas FFA State Convention, June 1-3, 2016, on the Kansas State University campus.

Christian Tipton received a State FFA Proficiency Award in Agriscience Research-Plant Systems during the convention for outstanding accomplishments he has made in developing programs that will prepare him for a career in agriculture. This award is sponsored by sup-

porters of the Kansas FFA.

The proficiency award program recognizes students for exceptional accomplishments and excel-

lence in a Supervised Agricultural Experience (SAE) program. This program allows students to set goals and gain real world experi-

ence in a chosen area of the agriculture industry.

Tipton maintains a wheat demonstration plot that he seeds, cares for and harvests. Each year he plants between 16-24 different varieties. Research done on the plot includes nitrogen, fungicide and yield studies. He has learned that seed choices, herbicide and fungicide choices, tillage and crop residue practices all go hand in hand to increase profitability. While wheat farming has many challenges, the greatest for Tipton was when the entirety of his wheat crop was hailed out. However, from that event came some findings about which varieties had the best straw strength, a lesson he remembered in future planting choices.

Christian's parents are Mark and Deb Tipton. His advisors are Merle Hada-check and David Graham.



The champion market hog at the Wabaunsee County Fair was shown by Kaylee Lukert, Maple Hustlers 4-H.

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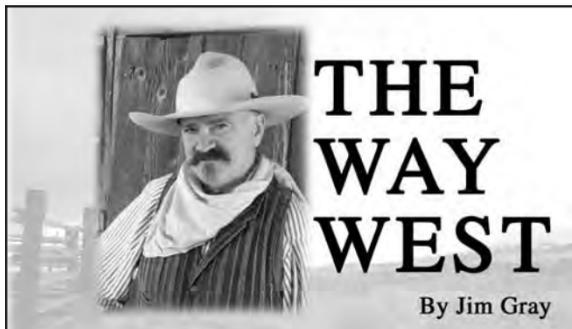
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## Laying Track to Denver

January of 1870 dawned with the hopeful expectation that before the year was out the rails of the Kansas Pacific Railway would finally connect the Missouri River with the golden city of Denver, Colorado. The previous November track had reached a point three miles west of Eagle Tail (present-day Sharon Springs, Kansas). Eagle Tail was the winter camp for the season. By January 15, 1870, trains were regularly running to Eagle Tail, while the town of Phil Sheridan, twenty miles to the east, was still the unofficial end-of-track headquarters. Construction had continued throughout a mild winter of pleasant "Indian Summer" days. The January 22nd *Junction City* (Kansas) *Union* reported that work was progressing "finely." The end-of-track had progressed thirty-four miles west of Eagle Tail. The new town of Kit Carson, the first major end-of-track town in Colorado, was just being set up. When tracks reached Kit Carson two to three hundred temporary houses were uprooted from Sheridan and replanted at Kit Carson.

Before ties and rails could be laid in place the road bed was built by grading crews operating miles ahead of the track layers. Thomas Fitzpatrick vividly described a grading camp at work on the Kansas Pacific. "Men, mules, equipment, and supplies rolled into the old campsite. Most of the teamsters were Mexicans, speaking soft liquid Spanish mixed with Indian dialects. The white men were nearly all Irish, with a sprinkling of former soldiers, both Yankee and Rebel. A hundred and fifty men took up their quarters and were ready to go to work."

In some cases the grade had to be cut through a hill. The excess soil was scraped from the hill with the use of a heavy cast iron plow. The fill was used in the lower sites, thus creating a level grade for the locomotives to operate. Scraper men followed up, using small scrapers pulled by mules to move the loose dirt into the low places. At the same time another group of men shoveled dirt that couldn't be scraped into wagons which were driven to the fill and unloaded.

"On the level prairie next to the cut fifty or sixty men were strung out in two lines along the proposed grade. At each side the ground had been plowed. These men shoveled the loose dirt to the grade site, their methodical movements fascinating to watch. Oh, there were shovelers in those days! Give an Irishman a number two shovel and he was contented. Other men on the grade leveled it until it was barely eight inches high, enough to bed the wooden ties."

In May of 1870, construction began at Denver. The executives of the Kansas Pacific fully expected to complete construction by Au-

gust 15, 1870. An additional crew working from the west would heighten ultimate productivity to allow the company to reach its target date. Superintendent of Construction Leonard H. Eicholtz took charge of the western division. Eicholtz gained valuable experience with General Sherman's army rebuilding track destroyed by Confederate forces as they retreated from Chattanooga to Atlanta. He later worked on the Union Pacific until its completion at Promontory, Utah.

Thus, was begun a friendly rivalry between Eicholtz and his crew and Superintendent Elias W. Weed and the crew of the eastern division. On Friday night, August 12th, a gap of ten and a quarter miles existed between the two divisions. A flag was placed in the center as a prize for the crew that could reach the location first. However, Colonel Weed's crew was out of iron with no prospect of resupply from the east. Iron was hauled overland by wagon to Weed's camp. Construction was planned to be resumed the morning of Monday, August 15th.

To encourage productivity "word was passed to the men" that a sumptuous banquet awaited them at the end of the day if they not only gained the flag, but joined the tracks as the company had planned. Ties and rails fairly flew through the air. The flag was reached by 1:10 p.m. Eicholtz actually ran out of iron building ahead of his supply. The rails were actually joined at 3 p.m. amid shouts of celebration. That evening the workers were treated to a huge dinner including ice cream, champagne, and cigars. Regular traffic commenced September 1, 1870. The *Junction City Union* noted, "The excursion of the

period passed our City on its way to Denver. It was a gorgeous affair, a train of elegant palaces, glittering with gilded mouldings and burnished lettering." It was but a moment in time but one of glorious tribute to the Kansas Pacific and the men who laid track to Denver 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*



Reese Michaelis, Maple Hills Hustlers 4-H, drove the reserve champion market hog at the Wabaunsee County Fair. Judging the swine show was Corey Carpenter.

### HOUSE & PERSONAL PROPERTY AUCTION

**SATURDAY, SEPTEMBER 10, 2016**

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Auction Location: Held at the property, 11350 Gier Lane — ST. GEORGE, KANSAS

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**TERMS:** Property sells AS IS, WHERE IS. 10% non-refundable down payment is required day of sale by check. Buyers must be able to close on or before October 10, 2016. Buyer needs bank letter of loan approval or funds verification. Cost of Title Insurance and Closing Costs to be split equally between Buyer and Seller. Seller reserves the right not to accept high bid. All announcements day of sale take precedence over written materials. Crossroads Real Estate & Auction LLC is representing the Seller. Seller to provide survey.

#### PERSONAL PROPERTY

New Holland 1520 Compact Utility Tractor with Loader; NH 76GC Brush Hog 3 pt; NH Blade 3 pt; Hustler Fast Trak Mower 250 Hours, 54" deck; Push Mower; 3 1/2 HP Craftsman Air Compressor; Weedeater; 16 ft ext ladder; Step Ladder; Fertilizer Spreader; Gas Cans; Garden Sprayer; Unusual Old Fruit Jars; Misc Tools; Yard Tools; Good Pitchfork; Nordic Track treadmill; Corner TV Cabinet; Solid Oak Table 2 leaves, 4

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## FARM AUCTION

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sprayer; front-tine tillers; weed-eaters; lawn trailer; Simco Western Youth saddle; salvage items & metal.

**FIREARMS & MISC.**  
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**COLLECTIBLES, HOUSEHOLD & MISC.**  
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# Fall crops faring well with moderate temperatures

For the week ending August 21, 2016, there were near normal temperatures in the northeast, but below normal in the rest of the state, according to the USDA's National Agricul-

tural Statistics Service. The eastern half of Kansas received up to one inch of rain, while the west remained dry. There were 6.1 days suitable for fieldwork. Topsoil moisture rated 4

percent very short, 15 short, 77 adequate, and 4 surplus. Subsoil moisture rated 3 percent very short, 17 short, 77 adequate, and 3 surplus.

Field Crops Report: Corn condition rated 1 percent very poor, 6 poor, 25 fair, 57 good, and 11 excellent. Corn dough was 87 percent, near 84 last year and the five-year average of 86. Dented was 51 percent, near 47 last year and 49 average. Mature was 7 percent, near 6 last year, and behind 15 average.

Soybean condition rated 1 percent very poor, 5 poor,

29 fair, 56 good, and 9 excellent. Soybeans blooming was 93 percent, near 90 last year and 91 average. Setting pods was 71 percent, near 68 last year and 67 average. Dropping leaves was 1 percent, near 2 last year and equal to average.

Sorghum condition rated 1 percent very poor, 3 poor, 22 fair, 60 good, and 14 excellent. Sorghum headed was 90 percent, near 86 last year, and ahead of 75 average. Coloring was 32 percent, ahead of 25 last year and 18 average. Mature was

1 percent, equal to both last year and average.

Cotton condition rated 1 percent very poor, 2 poor, 29 fair, 64 good, and 4 excellent. Cotton squaring was 89 percent, near 91 last year, and behind 93 average. Setting bolls was 50 percent, behind 60 last year and 64 average. Bolls opening was 2 percent, near 3 last year and 6 average.

Sunflower condition rated 0 percent very poor, 2 poor, 29 fair, 63 good, and 6 excellent. Sunflowers blooming was 81 percent, ahead of 71 last year and 74 average. Ray flowers dried was 6 percent, near 8 last

year, and behind 16 average.

Alfalfa hay condition rated 1 percent very poor, 4 poor, 32 fair, 58 good, and 5 excellent. Alfalfa hay third cutting was 91 percent complete, equal to last year, but ahead of 81 average. Fourth cutting was 30 percent complete, ahead of 25 last year and 13 average.

Livestock, Pasture, and Range Report: Pasture and range conditions rated 1 percent very poor, 4 poor, 23 fair, 62 good, and 10 excellent.

Stock water supplies were 2 percent very short, 6 short, 91 adequate, and 1 surplus.



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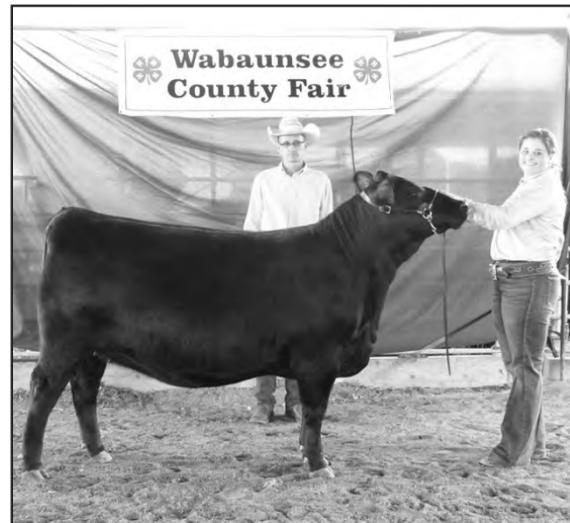
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Taylor Nikkel, Maple Hill Hustlers, showed the champion breeding heifer at the Wabaunsee County Fair. She is pictured with judge Jeff Houck.

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# AROUND KANSAS



Since moving to Kansas decades ago, Lecompton has been one of my favorite places. The community has done an outstanding job of preserving and interpreting its rich history. In fact, many larger communities could take pointers from Lecompton. Well, their efforts have not gone unnoticed nationally.

The American Association for State and Local History has announced that Sandy Gantz, fourth grade teacher in the Perry-Lecompton School District, along with her school colleagues, and Lecompton's museums, are the recipients of the prestigious Award of Merit for 4th Graders' QR Codes for Historic Lecompton Walking Tour.

Sandy received a grant from Thrivent Life Insurance Company and contacted Constitution Hall, operated by Kansas Historical Society, and the Territorial Capital Museum, operated by the Lecompton Historical Society.

At the beginning of the project, school buses took the students on a tour of the town with museum staff and volunteers providing the narration. The students explored and photographed the sites. Fifteen volunteers from the community were gathered to go to the school once a week for six weeks to help the kids do research on the 15 different sites to be included on the Walking Tour.

The students with their community volunteers researched by interviewing locals, searching period newspapers, and reading articles. The students produced a one to three minute video on the history of their assigned site. They also designed artwork in the shape of quilt blocks to identify their site, and put a QR code at each site so that visitors to the town could easily access the videos with their smartphones. The walking tour with a map and scavenger hunt was printed and distributed to local businesses. The grant Sandy received paid for the QR code signs and map printing.

The project debuted in 2015 during Territorial Days, the town's yearly June celebration when residents and visitors come to Lecompton for a parade, reenactments, festivities, and food.

This year the only award presented in Kansas was to our Lecompton project. Presentation of the awards will be made in Detroit, Michigan, this September. Receiving the award for Lecompton will be Rev. Bob Dulin and his wife Alrutha of Detroit. Rev. Dulin is a life member of the Lecompton

Historical Society and a 1959 graduate of the Lecompton High School.

This walking tour will mean that even in the off hours for the museums, visitors can have a meaningful visit to one of our most historic towns.

Deb is the cohost of Around Kansas TV Show and the author of The Civil War in Kansas: Ten Years of Turmoil. She may be reached at author.debgoodrich@gmail.com.

# Task force to examine use of drones in public, private sectors

A task force has been named to identify ways state agencies can incorporate drones into their operations.

The Unmanned Aerial Systems (UAS) Joint Task Force will also examine what state government needs to do to make the use of drones conducive to private sector needs.

"We want to explore the sharing of ideas utilizing commercial applications of drones to improve efficiencies of state operations, such as using drones for bridge inspections, and also private sector applications," said Interim Kansas Transportation Secretary Richard Carlson.

Named to the task force are Josh Row, Assistant Secretary of Agriculture; Billy Brown, Agribusiness Development

Coordinator for the Department of Agriculture; Matt Keith, Director of Research for the Department of Commerce; Chris

Tymeson, Chief Counsel for the Department of Wildlife, Parks and Tourism; Frank Papish, Assistant Director of the KBI; and Ron Seitz,

Chief of KDOT's Division of Engineering and Design.

The task force will meet quarterly.

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Taylor Nikkel showed the champion market beef at the Wabaunsee County Fair. She is pictured with judge Jeff Houck.



Judge Jeff Houck selected the entry shown by Reese Michaelis, Maple Hill Hustlers, as the reserve champion breeding heifer at the Wabaunsee County Fair.

## Veterinary Feed Directive dinner meeting set for Sept. 27 in Uniontown

Changes to the law on Jan. 1, 2017 will require that certain types of medicated livestock feeds can only be purchased with a valid Veterinary Feed Directive (VFD) from a licensed veterinarian. The changes also require that the producer and a veterinarian have a Veterinary Client Patient Relationship.

K-State Research and Extension will host a dinner meeting at 6 p.m. on Tuesday, Sept. 27 at Uniontown High School in Uniontown to provide information for livestock producers about changes in the law that will affect their ability to use certain types of medicated livestock feeds.

The meeting, sponsored

by Union State Bank and hosted by the Southwind Extension District and Bourbon County and Allen County Kansas Livestock Association, will feature Kansas State University veterinarian Gregg Hanzlicek. After dinner, Hanzlicek will explain what is currently known about the VFD and what livestock producers

need to do to continue to feed certain types of medicated feeds.

To learn more about what this means to you and your livestock business, register to attend this meeting by calling the K-State Southwind Extension District – Fort Scott office at 620-223-3720.

## Winter pulse, spring harvest – autumn-sown pulse crop shows hardiness, benefits

Growers always deal with precipitation amounts. Some get too much water. But for those in drought areas, scientists are working to create imaginative solutions that help the soil, have an economic return, and introduce a different crop – pulses.

“Pulse” refers to a type

of legume that is harvested as dry seed. Dry peas, lentils, Chickpeas, dry beans – and more – are pulses. They benefit human health when we eat them: think fiber, protein, and essential minerals. And they benefit soil health by adding nitrogen to the soil. Pulses are an important

crop around the world, but for many years were ignored by U.S. growers.

Pulses, and in this case dry peas, are a flexible crop with many benefits. They work well for growers when rotated with other crops, delivering long-term benefits to the soil. They are wide adaptable for various rainfall zones. And, this new research shows they can even be planted in fall, a time when growers often have time for field work.

During a webinar for Certified Crop Advisers, Stephen Guy made a case for rotating autumn-sown pulses with winter wheat and summer fallow. “Winter pea is an excellent rotation crop for winter wheat,” says Guy, an agronomist with Washington State University. “Introducing pulses in rotation with winter wheat can increase winter wheat yields.”

How can one crop increase the yield of another? One increased benefit to winter wheat yield is pulses’ ability to fix nitrogen.

Winter peas and other pulses “form symbiotic associations with soil microbes, Rhizobia bacteria, to pull nitrogen from the air,” says Guy. This process is called nitrogen fixation. Typically, growers need to apply chemically made nitrogen fertilizers to crops, because nitrogen is one of the top nutrients plants need. Pulses’ ability to fix nitrogen means they are an environmentally friendly crop.

“Peas contribute to the residual nitrogen in the soil. The plants are not only growing roots and shoots, but the roots have nodules containing the symbiotic bacteria that fix nitrogen.

We found nodules that were active most of the winter this year, because we had a mild winter (in Washington state).”

“All the pea residue, including the roots, stems, leaves, pods that are returned to the soil, contain nitrogen at a much higher level than wheat residue,” says Guy. Thus, growers have a reduced need for nitrogen when planting the next crop. “Peas also do not root as deeply as wheat to extract moisture, and when soil moisture determines yields in our dry production areas that is also a benefit of pea over wheat.”

“In the higher rainfall areas, winter pea could replace spring wheat, because it is more productive and would spread the farmer’s work load,” says Guy. Research shows that many varieties of dry pea planted in autumn push through the soil within weeks to create a winter-hardy crop. “Right now in the lower rainfall areas, winter wheat is predominant and in most places the only crop grown. Winter pea can be part of a rotation with winter wheat to increase diversity and productivity. In some instances, we may be able to introduce winter pea in rotation (winter pea – winter wheat – fallow) and eliminate a year of fallow to make two crops in three years instead of the current (winter wheat – fallow) one crop in two years.”

This means more potential cash for growers. “Depending on the price of peas versus wheat, dry pea can have as good an economic return as winter wheat,” says Guy. Increasing the number of crops planted during a three-year period increases that economic gain. In addition, there are fewer fertilizer costs with pulses.

Dry peas are impressively hearty plants. A 2015 study in Davenport, Washington showed that peas planted 4.5 inches deep in late August were able to germinate and push through the soil crust a few weeks later. The seeds were planted into a no-till, summer fallow system to a depth of moisture. “Pea has a huge advantage under those circumstances,” says Guy. Winter wheat could not have pushed its way through that soil crust. Two months later, the plants show an extensive root system, which allowed for good interaction with the soil.

In a study in Pullman, Washington, autumn-sown dry peas were able to weather winter snowstorms. “There are winter pea lines and varieties that rival winter wheat in cold tolerance,” says Guy. “There are also management practices that can increase winter survival such as deeper



Showing the champion bucket calf at the Wabaunsee County Fair was Teagan Ellis, Newbury 4-H, pictured above with judge Jeff Houck.

### AUCTION

**SATURDAY, SEPTEMBER 3 – 10:00 AM**  
 Location: 101 E. Virginia – HIGHLAND, KANSAS

**EQUIPMENT & SHOP MISC.**  
 SKIDSTEER, TRUCK, ATTACH. & BIG ITEMS will sell at 11:30AM  
 Gehl 5640 Turbo, 82hp, E-series, 1122 hrs, Flat proof tires, 73in bucket (clean and good condition); Bobcat model LT 313 6ft trencher; Heavy duty 6ft FFC skid steer grapple bucket, like new; 4 ft pallet forks Land pride 7ft blade/pivot adjustment (like new); Miller portable welder (set for a few years); Dodge truck bed trailer; Honda 4 stroke concrete screed 4' and 10'; Whiteman, DuoScreed; Army cargo trailer/cover, TP 35, ¾ ton M101A2, 70in by 99in; 10ft by 8 ½ ft. snow mobile trailer, aluminum; Go cart (needs work); 2011 Polaris Ranger 500 EFI, Crew series, 102 hrs, 940 miles, front & back window, super clean; 2002 Crew cab Dodge 1500, long bed, 2nd approximately 142,000 miles (blue, SLT).

**TOY TRACTORS**  
 1/16 JD 8210 New in box; 1/16 JD 4320 New in box; 1/16 collector's edition 1958 model 630 LP New in box; 1/16 International Farmall 460 & 560 New in box; 1/16 Farmall BN Tractor New in box; Case IH AFX010 combine/corn head & platform New in box; Case IH grinder mixer New in box; 1/16 IH M New in box; 1/32 JD 8440 New in box; 1/32 AC 4W-305 New in box; 1/32 JD Model D New in box; 1/16 IH 1026 gold demonstrator New in box; 1/16 IH 826 gold New in box; Several misc. collector toys as well; John Deere baler New in box; Case IH 4 row planter New in box; JD 1590 grain drill New in box; Caterpillar toys New in box; Case IH STX 500 New in box; JD mulch ripper NIB; Hitachi excavator; Sheeps foot roller.

**HOUSEHOLD, ANTIQUES & COLLECTIBLES**

**Sale Conducted By: LG AUCTION COMPANY**  
 Auctioneers: Logan Gormley: 785-741-4836 or 785-742-2777 or Bill Howard: 785-742-2335

### LAND AUCTION

**THURSDAY, OCTOBER 6 – 6:00 PM**  
 Bird City American Legion Hall  
 BIRD CITY, KS

**351.23 ACRES - CHEYENNE COUNTY KANSAS LAND**  
**TRACT 1: 77.99 Acres M/L.** 100% of this tract in crop production.  
**TRACT 2: 79 Acres M/L.** Tract is 100% in crop production.  
**TRACT 3: 80 Acres M/L.** Tract is 100% in crop production.  
**TRACT 4: 38 Acres M/L.** Tract is 100% in crop production.  
**TRACT 5: 76 Acres M/L.** Tract is 100% in crop production.  
**TRACT 6: Tracts 2, 3, 4, 5 combined.**

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### ANTIQUE AUCTION

**SUNDAY, SEPTEMBER 4 – 10:00 AM**

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

Southern Pacific railroad wall clock & microscope, & head set; WWI set 10 plane pictures (Charles Hubbell) & sash w/medals, pins; doll fainting couch; oak salesman sample table; oak high chair; fainting couch; floor lamps; Duncan Phyfe table & chairs; walnut 30's desk; trunks; cedar chest; sewing machine; flat top trunk; 5 gal Western churn & crock; Frank Art double head horse book ends; Civil War dentist field head set; 10 quilts & tops; linens; baby clothes; vintage aprons; Navy, Army & Boy Scout uniforms; umbrellas; fancy boxes; fountain pens; Elgin & Waltham pocket watches; Ronson lighters; 74 pc shotgun loading tools from Amateur Trapshooting museum; Marilyn Monroe pin up poster by Tom Kelley original; plastic Halloween pull toy; Halloween cat; toys (cast iron Champion motorcycle & soldiers, cast iron banks; Erector set; Monarc road race; several tin toys, cap guns, train set, Mickey & Minnie dolls, assortment games, doll bed, doll cupboard, other); Danbury Mint cars; Daisy BB target guns in case 2-840, 3-94; 50 arrow heads & rocks from Western Nebraska; 43 pcs sterling silver; gold eye glasses; golf clubs; carbide lamp; railroad lantern glass globes; **glass inc.:** 12 glass Easter eggs; Hopalong Cassidy cups; Davy Crockett cups; blue child's dishes; glass creamers; tumble ups; 20 eye wash cups; flower frogs & bowls inc. (carnival, colored, pink, amethyst, Bashful Charlotte, clear); Pyrex bowls; depression glass; McCoy pottery; beater jars; salt & pepper shakers; riser mirrors; Firestone ashtray; Zenith radio; clocks inc. Art Novou; View Master inc. electric projector w/many slides; red kitchen utensils; silverware; vintage cameras inc German; compasses; knife collection; Indian head bust; ammo boxes; cook books; thimble collection; tin types; Scouting items; stamps & albums; pipes; tools; horse collar; assortment pictures inc. tin types, large fancy frame, other; fishing lures; brass bucket; baseball mitts; Christmas lights & ornaments; post office boxes; family scale; oars; ice cream maker; general store shovel rack; store wrapping paper & string holder; National biscuit box lids; 1950's car seat cover store samples; Little Giant ice breaker; oil cans; straight razors; kerosene & dresser lamps; cast iron skillets; Louis L'Amour books; antique books; early 60's baseball cards; machinery manuals; 1950's Life magazines; Furrow magazines; JD ledger books; SantaFe RR calendars; post card albums; IHC, Ford other tools; assortment of other collectables.

**Note: We have combined 6 collections to make a nice auction. Check our web site for pictures at [www.thummelauction.com](http://www.thummelauction.com).**

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

# Cargill Feed for Thought survey: U.S., Brazilian consumers more likely to buy beef raised without antibiotics

planting, planting timing, residue groundcover, etc. Most places where winter wheat will survive, good varieties of winter pea will survive when managed properly. Cold tolerance/winter survival is also an ongoing selection criterion in the breeding programs."

Winter peas are generally ready for harvest two to three weeks earlier than spring pea. "In most situations, winter pea should be ready before winter wheat," says Guy. "Another way it fits well in rotation."

The United Nations Food and Agriculture Organization declared 2016 the International Year of Pulses (IYP). In celebration, the Crop Science Society of America (CSSA) created a web page for the public about pulses, [www.crops.org/iyp](http://www.crops.org/iyp). Special tabs for the public include K-12 Education, Beans in the News, Grown Your Own, and Delicious Ideas. CSSA will release more information about pulses during the 2016 IYP celebration.

The webinar was funded by a grant from the USD-PLC and CSSA and can be accessed online.

Surveys comparing consumer attitudes in the two largest beef-producing countries - the United States and Brazil - reveals several important trends in purchasing preference that are influenced by how beef is raised and fed.

Cargill's 'Feed for Thought' survey of more than 2,000 people in the U.S. and Brazil, found that the majority of U.S. consumers (54 percent) and Brazilian consumers (69 percent) are more likely to purchase beef raised without antibiotics. Only 35 percent in both countries are willing to pay more for it.

"I expect that as American Millennials age, we will need to work toward continuously heightening our efforts in the area of transparency, while always working to address consumer food trends with a nutritious and affordable food supply," said Randy Krotz, CEO of the U.S. Farmers and Ranchers Alliance. "Animal feed companies and farmers must continue to

find alternatives to meet consumer demand and should be prepared to serve a customer base that scrutinizes where their food comes from and how it's made."

Recognizing this consumer trend, Cargill's beef business in the U.S. recently reduced shared-class antibiotics - those used for both animal and human health - by 20 percent at its four cattle feed yards, as well as at four alliance partner feed yards, representing a total of approximately 1.2 million animals annually.

Cargill Animal Nutrition sits at the heart of the food

supply chain, playing an important role in sourcing the right ingredients and using its global research, technology and innovation expertise to produce feed that meets distinct nutrition requirements for animals to be cared for in a manner that its customers expect.

"Consumer preferences for how beef cattle are raised and fed are evolving," said Clint Calk, beef commercial director, Cargill Animal Nutrition. "More and more people care not only about the food they eat, but also about what is fed to animals that produce our food. As a result, we are working

hard to develop natural alternatives to antibiotics designed to improve sustainability and to answer the call for more options from our customers and consumers."

Cargill Animal Nutrition has worked closely with its customers to develop important feed ingredient alternatives such as essential oils, yeasts and other naturally occurring plant extracts as a way to improve animal well-being and to reduce antibiotic use.

Cargill supports antibiotic reductions and is committed to the judicious thera-

peutic use of animal antibiotics to treat sick animals and help maintain the safety of our world food supply. Cargill also is committed to transparency in antibiotic use, and will continue to research and develop new alternatives.

"Simply put, we live in a world that will need to feed 9 billion people by 2050, and we are fully committed to doing this in a way that is sustainable and responsible, and in a manner that meets the expectations of consumers both today and tomorrow," Calk said.

## USDA amends swine, lamb Mandatory Price Reporting requirements

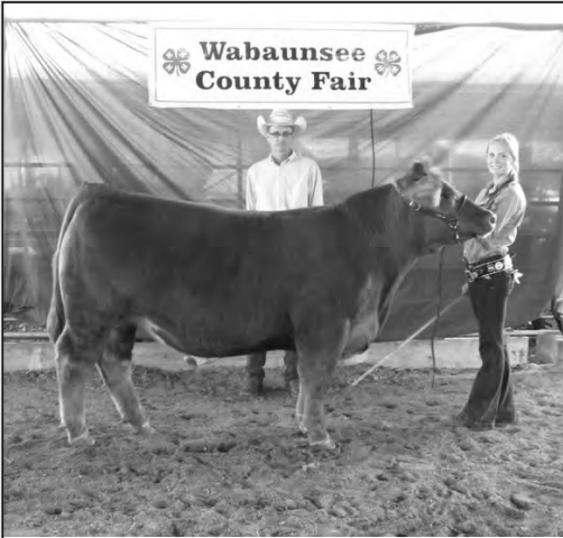
The USDA Agricultural Marketing Service has announced a final rule amending several swine and lamb reporting provisions related to the reauthorization of the Livestock Mandatory Price Reporting program.

As authorized by the Agriculture Reauthorizations Act of 2015, the final rule includes two amendments related to swine reporting requirements and one amendment to lamb reporting requirements. The first swine reporting amendment requires packers to report swine purchased on a negotiated formula basis as a separate purchase category. The other swine reporting amendment requires packers to report all barrow and gilt purchases made after 1:30 p.m. Central time in their morning submission on the next reporting day.

The lamb reporting amendment revises the definition of "packer-owned lambs." As a result of comments received, the AMS did not incorporate reporting provisions regarding lambs committed for future delivery and pelts prices paid to producers as published in the proposed rule.

Thousands of business transactions every day rest on the outcome of Livestock Mandatory Price Reporting data. The program provides marketing information for cattle, swine, lamb and livestock products that producers can readily understand and utilize. Livestock Mandatory Price Reporting encourages competition in the marketplace by improving price and supply data, bringing transparency, breadth and depth to market reporting.

The final rule was published in the Federal Register on Aug. 11, and it becomes effective on Oct. 11. For additional information, contact: Michael Lynch, Director; Livestock, Poultry, and Grain Market News Division; Livestock, Poultry, and Seed Program; 1400 Independence Ave. S.W., Room 2619-S Bldg., Ag STOP 0252; Washington, DC 20250-0252, or call 202-720-4846.



Exhibiting the reserve champion market beef at the Wabaunsee County Fair was Britt Michaelis, Newbury 4-H. Jeff Houck judged beef the show.



Dalton Debler, Happy Valley 4-H, showed the reserve champion bucket calf at the Wabaunsee County Fair. He is pictured with judge Jeff Houck.

### ESTATE AUCTION

**SATURDAY, SEPTEMBER 10 — 10:00 AM**  
**211 Silver Leaf Lane, BALDWIN CITY, KS**  
**VEHICLE**  
 1996 Lesabre Limited Sedan Buick SE car, 99K, V6, 4 door, One Owner, Nice!  
**FURNITURE, COLLECTIBLES, HOUSEHOLD & MISC.**  
 Oak claw foot china cabinet; oak cabinet; Vintage square gate-legged dining table w/4 leaves & matching chairs; Beautiful Vintage Waterfall Bedroom Suite Bed (Serta Luxury Rest Super Plush), Vanity Dresser w/Chair, Chest; several sizes of beds (Queen, Full, Single) all nice!; "Sweetheart" cedar chest; wicker set; sofa; La-Z-Boy recliner; Necchi Model BU sewing machine w/cabinet & manual; sewing items; quilts; Area Rugs; GE (new) washer; GE dryer; loveseat; hide-a-bed; Enamel-Top cabinet w/bread box; oil lamps; KS Bankers Soil 1996 sign; kitchen appliances, décor; canning supplies; power, hand, garden tools; **NUMEROUS ITEMS TOO MANY TO MENTION!**

**Auction Note: This will be a smaller Auction but the condition is outstanding! Small Lunch Concession**  
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## AUCTION

**TUESDAY, SEPTEMBER 6 — 6:00 PM**  
 Offering for sale at Public Auction, located at 646 22nd Ave., Galva, KS from the 4-way stop in Moundridge, KS 4 1/2 miles north.

**HOUSES TO BE MOVED**  
**646 22nd Ave., Galva, KS:** A 4 bedroom, 4 bath, 2478 sq. ft. ranch style home built in 1990, with CH/CA, basement, double attached garage & deck. This home has a nice interior with good cabinets & fixtures. Excellent opportunity to own a nice home. This home to be removed in 60 days.  
**638 22nd Ave., Galva, KS:** A 2 bedroom, 2 bath, 1492 sq. ft. ranch style home built in 1968, with CH/CA, single attached garage. This home is in good condition & has a great opportunity to relocate. This home to be removed in 60 days.  
**Buildings to be moved:** 10x14 storage barn; 18x22 detached garage; 10x10 storage shed; 9 1/2x10 storage shed; 8x12 chicken house; outhouse; 500 gal. propane tank.  
**ALL BUILDINGS TO BE REMOVED IN 60 DAYS**  
**CROP PRODUCTION SERVICES, SELLER**  
 Contact Rod at CPS for viewing - (620) 345-2440  
**TERMS:** Cash day of sale. Statements made day of sale take precedence over advertised statements.

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## AUCTION

**MONDAY, SEPTEMBER 5 — 10:00 AM**  
 Offering for sale at Public Auction, located at 843 N. Holly, Peabody, KS from Hillsboro, KS 10 miles south, 1 mile west & 1/2 mile south. (BE ON TIME - NO SMALL ITEMS)

**TRACTORS, TRUCKS & FARM MACHINERY**  
 1976 John Deere 4430 tractor, dual hyd., 3 pt., pto, quad range, new hyd. pump; AC 7060 tractor, dual hyd., 3 pt. pto, duals; 1964 John Deere 4020 diesel tractor, hyd., 3 pt., pto, like new rear tires; 1991 Gleaner R60 combine, 24' header; 1982 Gleaner N7 ser. three combine, 24' header; 1976 Ford F-750 truck, 18' bed & hoist, 5+2, V8; 1974 Ford F-700 truck, 16' bed & hoist, 5+2; 1989 Ford F-250 pickup; 2001 Ford Ranger XLT pickup, tow hitch; 2001 Ford Ranger pickup, parts; 1979 Chev. 6 cyl. pickup, 150 gal. 12v field sprayer; 1989 Dodge Dakota, parts; John Deere 750 24 hole no till drill, 7.5" spacing, new parts; White 8100 8 row planter, markers, plates; Demco 1000 gal. field sprayer, 55' booms, foam marker, TeeJet controller; Great Plains Solid Stand 30 2 sec. 30' folding drill, 8" spacing, markers; Donahue 16' gooseneck tandem axle grain trailer; Krause 19' dbl. wingfold tandem disc; John Deere 5-16 semi mt. plow; Farmhand F258 loader; Gleaner 24' header, parts; Kelly Ryan 14' single auger mixer wagon; Krause 14' chisel; MF mo. 1859 20' header; Gleaner bish adapter; 20' header trailer; IHC 510 8-20 grain drill; Parker 2500 gravity wagon, 6" hyd. auger; MF 760 combine, 24' header, parts; 3 pt. round bale mover; 2 wheel ground driven seeder; 300 gal. fuel tank & stand; tires & wheels; turned tires; Dixon 3302 ZTR mower, needs eng.; Montezuma toolbox; tap & die set; & more.

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

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## AUCTION

**SATURDAY, SEPTEMBER 10 — 10:00 AM**  
 Auction will be held at the farm located 1/4 mile North of NILES, KS. (At the West edge of Niles go North on 250 road 1/2 mile to Aspen road then 1/4 mile East)

**TRACTOR, 4 WHEELER & MOWER**  
 2002 Hurlimann XA606 full drive diesel tractor (Italian), w/cab, air, 3 pt. triple hyd, 272 hrs 60 hp., with 2005 Quicke Q710 loader 6' bucket; 2012 Yard Sport YLT 5400 4 wheeler 4x4 w/winch 170 miles like new; 2009 Zazee 48 front deck mower 20 hp, 105 hrs like new; 2000 Yamaha Big Bear 400 4 wheeler w/Fimco sprayer; 6' x 10' 2 wheel utility trailer; 3 pt. bale spear; JD 80 3 pt. 5' blade; Kuker 3 pt. 55 gal sprayer; JD no 5 3 pt. mower; IHC 12' tandem disc; 3 pt. 6 row cultivator; 18' Crustbuster springtooth; IHC 16-10 grain drill; shop built 6' road drag; pickup stock rack; Huskee 45" riding lawn mower; Craftsman 19 hp 42" riding lawn mower; sprayer for 4 wheeler.

**TOOLS**  
 5500 watt generator; Craftsman stack tool box; Coleman

upright 11 gal air compressor; Craftsman portable air compressor; Dewalt chop saw; gas power post hole digger; Poulan chain saw; manual tire changer; CH paint sprayer; Schumacker battery charger; bench grinder on stand; DeWalt cordless drill; shop vac; assortment of hand tools; yard tools; shovels; post hole digger; 8' fiber ladder; aluminum extension ladders; car ramps; rolls hog wire; forks; shovels; 6' oval stock tank; gas cans; tank heater; assortment other tools.

**COLLECTABLES & HOUSEHOLD**  
 High wheel triple box farm wagon; wagon wheels; Root Man mower w/gas engine; 70's fur couch & chair; 48" round oak table; 6 20's chairs; 4 oak chairs; flat top trunk; oak chiffrone; organ stool; porcelain top table; step stool; high chair; metal lawn chairs; miniature wooden barn; wooden drawers; mail box; 3 gal Red Wing crock; lanterns; granite bucket; water can; pitcher pump; tin & copper boilers; Anheuser Busch wooden box; pump National vacuum; horse hames; qt. glass oil jar; cream cans; wash tubs; hatchets; broad axe; wooden planes; reel mower; metal corn sheller; pump jack; buckets; horse collars; oil cans; coaster wagons; 1 man saws; sled; oil tins; assortment books; metal hog troughs; 60's table lamps; fans; yard windmill; picnic table; 5 cu Galaxy chest freezer; day bed; brown couch; 2 rocker recliners; flat screen TV; oak lamp stand; dinette table w/chair; several chests of drawers; bar stools; 4 drawer file cabinet; Cannon copier; assortment pictures; kitchen items; Corning ware; silverware; Mr. Heater; fishing poles; assortment of other collectables & household.

**Note: Check our web site for pictures at [www.thummelauction.com](http://www.thummelauction.com).**

**JIM & LADONNA PANGRAC ESTATE**  
 Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC  
 785-738-0067



Britt Michaelis, Maple Hills Hustlers 4-H, showed the champion mare at the Wabaunsee County Fair. Becky Sutton served as judge.

## Finalists named for 2016 Kansas Leopold Conservation Award®

Sand County Foundation, in partnership with the Kansas Association of Conservation Districts and the Ranchland Trust of Kansas, is proud to announce the finalists for the Kansas Leopold Conservation Award®, which honors Kansas landowner achievement in voluntary stewardship and management of natural resources.

The finalists are:

- Randall and Nicole Small, who own 2S Land & Cattle, a cow/calf ranch and crop farm in Neodesha. The Smalls practice rotational grazing, plant cover crops to maintain healthy soils and have been no-till since 1999. To benefit wildlife, the Smalls built wildlife-friendly fencing and created quail habitat surrounding their crop fields.
- Ted and Brian

Alexander, owners of Alexander Ranch in Sun City. The ranch is composed of 7,000 acres in the heart of the Red Hills and often stocks 500-700 cow/calf pairs or 2,500 yearlings. The ranch has thrived on a custom rotational grazing system for nearly 30 years. The Alexanders have also extensively cleared invasive Eastern Red Cedar trees and increased native plant and wildlife diversity.

- The Vorhees family, owners of Lazy VJ Farms, a cow/calf ranch in Fredonia. The family practices rotational grazing and they have added cross fencing to their land to prevent overgrazing. They have also created wetlands, buffers and riparian areas to improve water quality, reduce soil erosion and provide wildlife habitat.

Given in honor of renowned conservationist Aldo Leopold, the Leopold Conservation Award recognizes extraordinary achievement in voluntary conservation. It inspires other landowners through these examples and provides a visible forum where farmers, ranchers and other private landowners are recognized as conservation leaders. In his influential 1949 book, *A Sand County Almanac*, Leopold called for an ethical relationship between people and the land they own and manage, which he called "an evolutionary possibility and an ecological necessity."

The 2016 Leopold Conservation Award will be presented at the KACD Annual Convention in Wichita on November 21. The award recipient will receive \$10,000 and a crystal depicting Aldo Leopold.

"KACD supports conservation programs that protect our state's natural resources," said Jim Krueger,

executive director, KACD. "We are excited to partner again with Sand County Foundation and RTK to showcase the outstanding conservationists Kansas has to offer."

"The Ranchland Trust looks forward to honoring another Kansas land steward. Our working landowners have a long history of doing the right thing when it comes to land health and the landowners who contribute so much to conserving our precious resources deserve to be recognized," said Bill Eastman, Chair of the Board, RTK.

The Leopold Conservation Award Program in Kansas is made possible thanks to the generous support of Clean Line Energy Partners, Ducks Unlimited, ITC Great Plains, Westar Energy, Kansas Forest Service, Kansas Department of Agriculture, Kansas Department of Wildlife, Parks and Tourism and USDA NRCS Kansas.

## Study analyzes farm-use antibiotics and resistant bacteria relationship

A recent study published in *Critical Reviews in Food Science & Nutrition* reviewed 195 articles from the last five years from the U.S., Canada and Denmark that analyzed the effects of an-

timicrobial use in farm animals on campylobacteriosis in humans. The researchers found no conclusive evidence of a definitive link between the use of antibiotics in food producing animals and the emergence of antibiotic-resistant campylobacter.

"There is still much more research to be done. The agriculture and health care industries, along with the scientific community and government regulatory agencies, must work collaboratively with the human health community in order to ensure safe, humane and affordable food sources to the public," lead scientist Dr. M.A. McCrackin said.

To view the study, visit <http://tinyurl.com/CRFSN-8-19-16>.

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### LAND AUCTION

**WEDNESDAY, SEPTEMBER 14 — 7:00 PM**  
**160 ACRES REPUBLIC COUNTY LAND**

Held at the Munden Community Hall in MUNDEN, KANSAS

**TRACT 1: 80 Acres** (more or less), has 65.58 acres of gently sloping upland terraced cropland, and 15.35 acres waterways.  
**Farm Location:** 1 mile south and 3 miles west of Munden, KS.  
**Legal:** (N ½ NW ¼) Section 7- 2- 2 in Republic County, Kansas.

**TRACT 2: 80 Acres** (more or less), has 61.12 acres of gently sloping upland terraced cropland, 15.81 acres pastureland, and 1.92 acres waterways.  
**Farm Location:** 1 mile south, 3 miles west, and ½ mile north of Munden, Kansas.  
**Legal:** (N ½ SE ¼) Section 1- 2- 3 in Republic County, Kansas.

**TERMS:** 10% down day of sale balance upon marketable title at closing on or before October 26, 2016. **Taxes:** paid by Sellers.  
**Possession:** Buyers receive possession of the wheat ground upon signing this agreement, and all other crop ground and waterways after the fall harvest or before March 1, 2017. **Escrow Agent:** Condray & Thompson, LLC Attorneys, Concordia, Ks. Contracts, title insurance & escrow fee costs split equally. Real Estate Broker represents Sellers; All acreage and information are taken from reliable sources but are not guaranteed by the sellers or Auctioneer. Statements made day of sale take precedence over printed material.

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Taylor Nikkel, Maple Hill Hustlers, exhibited the champion gelding at the Wabaunsee County Fair.

Heavy Duty 7' Angle Dozer Blade  
**\$2,600**

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### ESTATE AUCTION

**SATURDAY, SEPTEMBER 3 — 9:00 AM**  
2110 Harper Dg. Fairgrounds Bldg. 21, LAWRENCE, KS  
Auction #3 for Leonard Hollmann Estate From Eudora, KS as we have decided to move for your comfort into a climate controlled building from all-weather elements due to the quality of items and condition to prevent damage to any item!

**COLLECTIBLES, Jewelry, Eudora items, Stereoscope Cards. 1000S OF BOOKS, COMICS, RECORDS Hard Back Comics in Original Boxes & Shipping Boxes! PHOTOGRAPHY & MISC.**

See last week's Grass & Grain for listings & Please visit us online [www.KansasAuctions.net/elston](http://www.KansasAuctions.net/elston) for pics!

**Auction Note:** This Auction is mainly Leonard's love of Vintage Collectibles & his love for Eudora, Lawrence, Douglas County, Kansas. Very Large Auction! Once in Lifetime Opportunity to buy some items that are one of kind & RARE! Concessions: Happy Trails Chuckwagon

**SELLER: LEONARD HOLLMANN ESTATE**

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## ANTIQUUE AUCTION

**SATURDAY, SEPTEMBER 3 — 10:00 AM**

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

**FURNITURE**  
1830 Crotch mahogany secretary (this came from a descendant from President Polk & Hayes); 2 walnut side parlor chairs from Governor Landon home; pine painted 6 drawer step back cupboard; DeLaval Cream Separator cabinet w/parts; Diamond Dye cabinet; 7 drawer George A Clark Sole Agent spool, needle & button cabinet; pine 4 drawer step back cupboard; set 5 1800's plank bottom chairs; cherry settee; pr. oak parlor chairs w/ 2 lion's in back; 24" Immigrant trunk; stenciled lift top commode; high lift top blanket chest w/drawers; leather camel back trunk; oak gentleman dresser; walnut marble top commode w/candle shelves; cherry night stand; single cast iron bed w/brass rail; walnut barley twist leg desk; 24" fireplace insert; Art Deco foot stool; walnut umbrella stand needs repair; 30" wall medicine cabinet; walnut dresser top mirror; cash drawer; dove tail sewing cabinet; beveled mirrors.

**COLLECTIBLES**  
2 Swiss 19th century music boxes; 20+ quilts; 19th century pedal horse & cart; Maine ship lamp; 2 child's twig chairs; assortment good pictures inc.: (oil paintings, Hehaan number print, oval soldier, ladies); Garden Of Eden sampler; blue leaf chest w/drawers; Macomb 2 gal salt glaze jug; Macomb 2 gal salt glaze crock; assortment of white granite pieces many unusual; store coffee tin; cobalt blue collection; transferware; iron stone; cast iron bank; tin tole ware; Dolls inc.: (30" Koppeldorf china, Shirley Temple, 15" Cupid, roller skate doll, many other); doll houses; child's painted secretary; child's highboy; toy Bizzy Andy Trip Hammer & Sandy Andy Crane; other child's toys; large celluloid dresser box collection; assortment Staffordshire items; 4 mannequin's; chocolate molds; silver plate candelabrum; Lucite & mesh purses; accordion; wood wheel child's wheelbarrow; wooden rocking horse; cameras; typewriters; brass bucket; snow shoes; English saddle; 2' horse; antique books; suitcases; many other items not listed.

**Note:** This is a private collection, they have collected for over 40 years and are moving, there will be many other items. There are many unique pieces. Check our web site for pictures at [www.thummelauction.com](http://www.thummelauction.com).

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

# John Slocombe elected alternate Angus delegate to 133rd annual meeting

John Slocombe, Manhattan, has been elected as an alternate delegate to the 133rd Annual American Angus Association® Convention of Delegates, Nov. 7 at the Indiana Convention Center in Indianapolis, Ind., reports Allen Moczygemba, CEO of the American Angus Association.

Slocombe, a member of the American Angus Association with headquarters in Saint Joseph, Mo., is one of 260 Angus breeders who have been elected by fellow members to serve as an alternate state representative to the annual meeting. Representing 44 states and the District of Columbia, those serving as state delegates will participate in the business meeting and elect new officers and five directors to the American Angus Association board.

The annual meeting will take place in conjunction with the 2016 Angus Convention, Nov. 5-7, in Indianapolis, Ind.

The event is open to anyone in the cattle business and will feature high-profile keynote speakers; educational sessions, including thought leaders from every industry sector; the International Genomics Symposium, sponsored by Neogen's GeneSeek operations; Angus University, sponsored by Merck Animal Health; entertainment; evening galas; prize giveaways; and an expansive trade show. Visit [www.angusconvention.com](http://www.angusconvention.com) to learn more or to register. The early registration discount of \$75 ends Aug. 31.

The American Angus Association is the nation's largest beef breed organization, serving nearly 25,000 members across the United States, Canada and several other countries. For more information about Angus cattle and the 2016 convention, visit [www.ANGUS.org](http://www.ANGUS.org).

# Olson receives State Proficiency Award

A member of the South Central FFA chapter was recognized for having one of the best career development programs in the state at the 88th Kansas FFA State Convention, June 1-3, 2016, on the Kansas State University campus.

Kayla Olson received a State FFA Proficiency Award in Equine Science Entrepreneurship during the convention for outstanding accomplishments she has made in developing programs that will prepare her for a career in agriculture. This award is sponsored by

Zenger Management.

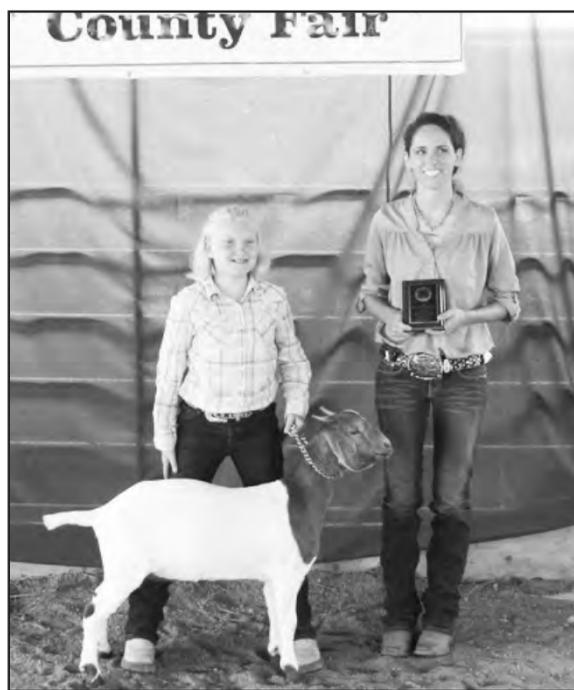
The proficiency award program recognizes students for exceptional accomplishments and excellence in a Supervised Agricultural Experience (SAE) program. This program allows students to set goals and gain real-world experience in a chosen area of the agriculture industry.

Olson participates in the Kansas High School Rodeo Association where she rides

four different horses, two of which she owns herself. She competes in barrel racing, goat tying, team roping, pole bending and breakaway roping. In addition, she is the primary care provider for her horses, as well maintaining equipment. Olson has developed her skills as a horseman, as well as learning self-discipline and sportsmanship. Several of her personal goals have been accomplished, includ-

ing qualifying for the National High School Finals Rodeo. Olson would like to attend Southwestern Oklahoma State University where she hopes to continue her rodeo career.

Kayla's parents are Tim and Terri Olson. Her advisor is Lacie Jacobs.



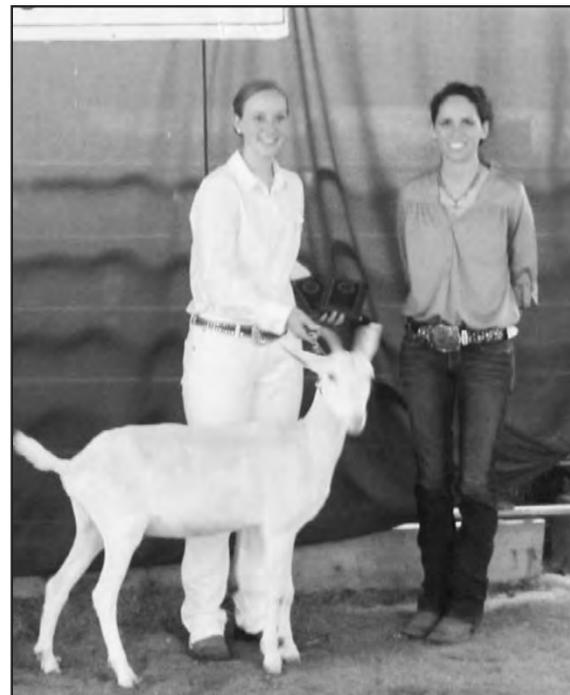
Friendly Farmers 4-Her Carlie VanMeter led the reserve champion breeding meat goat at the Wabaunsee County Fair, as selected by judge Karl Dawn Stover.

# KJLS implements new LEAD Challenge in 2016

New in 2016, the Kansas Junior Livestock Show (KJLS) will be offering exhibitors an opportunity to compete in the KJLS LEAD Challenge. The challenge is an educational and advocacy event that provides an opportunity to learn about current industry issues, including animal health and welfare, modern agricultural production, water, sustainability and more. Competition in the LEAD Challenge encourages KJLS exhibitors to develop not only the ability to show livestock, but also a more well-rounded knowledge of animal agriculture.

All youth exhibiting at KJLS are eligible to enter the challenge. Exhibitors in the senior division will compete in showmanship, go through an interview process and take a written exam. Juniors will compete in showmanship and be interviewed. The awards ceremony will be held at the conclusion of beef showmanship, Sunday, October 2. Additional components will be introduced over the next two show seasons, with 2018 being the first year of the full KJLS LEAD Challenge.

Exhibitors interested in participating in this year's challenge can register online at [www.KJLS.org](http://www.KJLS.org) or call the KJLS main office at (316) 706-9750. The deadline to register for the challenge is August 31.



The reserve champion breeding dairy goat at the Wabaunsee County Fair was shown by Rebekah Cain, Friendly Farmers 4-H. Karl Dawn Stover judged the show.

Visit [www.tallgrassauctions.com](http://www.tallgrassauctions.com) TODAY! Check out upcoming auctions! Register To Bid

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## LABOR DAY AUCTION

MONDAY, SEPTEMBER 5 — 9:30 AM  
Black Kettle Park — MOUNDRIDGE, KS

This 3-generation auction includes personal items as well as from the Moundridge Hardware & Moundridge Telephone Co. We will run 2 rings most of the day. Lunch available.

SELLING 5 GRIST GRAIN MILLING STONES; WEEDEN TOY STEAM ENGINE; FURNITURE; PAPER; BOOKS; CARDS & COMICS; LOTS OF COLLECTIBLES.

Check web for pictures and complete list.

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## GUN AUCTION

SUNDAY, SEPTEMBER 11 — 10:30 AM

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

1. Douglas Arms 12 ga single shot D41--; 2. Stevens 87 A 22; 3. US Springfield 30-06 sporterized 9534--; 4. JGA Karabiner 6 MM Galat 1333--; 5. Mauser Oviideo 8MM 1928 33--; 6. W H Richards 12 ga hammer double barrel; 7. Universal Firearms 10 ga double barrel 2030-10; 8. CVA Mountier 50 cal 9117--; 9. Crosman 766 BB gun; 10. Fillipietta 44 revolver 10" barrel R3486--; 11. Marlin 60W 22 Saftey Ethics & Sportsmanship model 061375--; 12. Stevens 940 410; 13. Marlin 60 22 021580--w/Simmoms scope; 14. Sears Ted Williams model 34 22; 15. Thompson Center Arms 50 cal 1177--; 16. Belium Flobert 22 hammer single shot; 17. 1959 model Romina Cai 22 bolt 3 clips & extra firing pin M69688--; 18. Marlin 1896 16 ga hammer; 19. Mauser S42 1937 63--; 20. Mauser Colombi 30 cal 5419-58; 21. Russian M44 7.62x54R CAI M440151--; 22. Russian M44 7.62 x 54R Rguns K28--; 23. Mauser R.Famage 1952 F.226--; 24. Marlin model 70 HC 22 073818--; 25. Ruger Air Magnum pellet w/scope; 26. EIE Corp Bolto 410 Brazil 4823--; 27. Hurcules 1929 410; 28. Electric City 410 A7823--; 29. Savage model 42 22 over 410 22ir; 30. Savage 24 V-A 222 Remington over 20 ga.; 31. Winchester 94 30-30 lever 24964--; 32. Marlin 30A5 30-30 lever Tasco scope 160555--; 33. Winchester 94 30-30 lever 38925--; 34. Marlin 336 30-30 lever 201651--; 35. Winchester 64 30-30 lever 18314--; 36. Winchester 98 S1243 1938 40--sporterized; 37. Savage 99 30-30 lever take down model rotary magazine 2542--; 38. Winchester 94 30-30 lever 42685--; 39. Marlin 336 Texan 30-30 lever straight stock w/Williams peep site 240292--; 40. Savage Anschutz model 164M 22 Win mag 84959--; 41. Marlin 57M 22 mag lever; 42. Winchester 100 308 w/Bushnell scope A2526--; 43. Belgium Browning A5 12 ga 2217--; 44. Belgium Browning lite 12 ga 3903--; 45. Savage 720 12 ga Browning pat. 523--; 46. Stevens 311A 18" barrel double barrel; 47. Ithaca 37 feather lite 12 ga Parkerized 3716764--; 48. Mavrick Arms 12 ga over under TR 120956--; 49. Miroku Browning 22 03947PY1--; 50. Remington 24 22 Gallery gun w/shell deflector 498--; 51. Remington 241 22 63--; 52. Winchester 1903 22 auto 185--; 53. Stevens Marksman 25 Rimfire; 54. Winchester 90 22 long Tang site 65603--; 55. Colt Lighting 22 tapered octagon barrel w/loading block 765--; 56. Winchester model 94 38-55 Chief Crazy Horse commemorative 5CC499--; 57. Winchester 94 Cowboy commemorative 30-30 CB198--; 58. Winchester model 94 30-30 Buffalo Bill commemorative 9453B300--; 59. Winchester 67 30-30 Candia Centennial 26" barrel rifle 542--; 60. Winchester 94 30-30 carbine Candia Centennial 33308--; 61. Winchester 67 Candia Centennial carbine 30-30 821--; 62. Marlin 336Y 30-30 lever 16" barrel MR2896--; 63. Winchester 94 Abilene Kansas 1969 30-30 chrome 33308--; 64. Henry Golden Boy 22 mag GB00707--; 65. Rossi 44 long Colt 410 Circuit Judge DU 93--; 66. Smith Wesson Mond P15-22 w/Lepold scope DZA96--; 67. Winchester 1897 12 ga 1142--; 68. Winchester 12 ga 11282--; 69. Winchester 12 ga 15923--; 70. Winchester 12 ga 13105--; 71. Winchester 12 20 ga 18877--; 72. Remington 870 Wingmaster 12 ga 5673--; 73. Remington 870 Wing Master 20 ga 4694--; 74. Weatherby PA08 12 ga TPO119--; 75. Beretta model Uclie-Rinforzato 12 ga C716--; 76. Mossberg 500 EG 410 JO790--; 77. US Springfield 1878 45-70 3500--; 78. Springfield 1898 30-40 Krag 3066--; 79. Winchester 70 pre war 300 H-H mag w/scope 212-57; 80. Winchester 70 264 Win mag w/scope 4907--; 81. Remington 700 270 w/scope 2078--; 82. Sears 53 243 Winchester w/scope 240--; 83. Remington 700 30-06 w/scope 264--; 84. Winchester 1895 30 Government lever 576--; 85. Remington model 760 carbine 30--06 5108--; 86. Mauser 98 action sportizer Ackley barrel Bishop stock 243 w/scope 6950; 87. Remington 522 Viper 22 w/scope 30043--; 88. Ruger 10-22 stainless Manlicher stock 239-661--; 89. Ruger 77-22 w/scope 700-962--; 90. Ted Williams 34 22 w/scope; 91. Marlin 60 22 w/scope 184216--; 92. Marlin 60 22 w/scope 083067--; 93. H & R 65 22 Reising 178--; 94. Wards 87 22 5887-TA; 95. Noble 222T 22; 96. Marlin 80DL 22; 97. Mitchell Mauser K98 8MM 2669; 98. Volunteer Interprise Comando Mark 5 45ACP 326--; 99. Churchill Windsor 10ga double barrel 2740; 100. Marlin 39A 22 liver 242048--; PISTOLS 101. Ruger Charger 22 w/Simmons scope 490-130--; 102. Herritage Rough Rider 22 revolver w/extra 22 mag cylinder F955--; 103. Smith Wesson 32 Spur trigger revolver Exec Con 838--; 104. Colt auto 25 pistol 507--; 105. Iver Johnson 32 revolver A537--; 106. Smith Wesson 38 special revolver Z871--; 107. Taurus 357 mag revolver L251--; 108. H & R 922 9 shot 22 revolver L251--; 109. Smith Wesson K-22 revolver K178--; 110. Smith Wesson 422 22 pistol TYF51--; 111. Ruger Mark II target 22 pistol 6" heavy barrel 18-924--; 112. North American Arms 5 shot 22 revolver L1117; 113. Iver Johnson 22 super shot revolver 5284; 114. P38 9MM numbers match 2456; 115. Mauser Parabellum 9MM 11.0073--; 116. Luger 1917 Artillery model 9MM numbers match 5709; 117. Browning Buck Mark target 22 655PN127--; 118. Taurus Juger 45-410 revolver DT2499--; 119. Ruger Mark I 22 6" heavy barrel 15-482--; 120. Taurus 357 mag revolver PE4033--; 121. Taurus PT92 9MM 15 round TJD345--; 122. Webley Mark 4 38 revolver war finish 727--; 123. Colt derringer 22 short 6663--; 124. Iver Johnson trigger cocking 22 target 151--; 125. High Standard Centennial Deluxe 22 revolver 16216--; 126. Mauser 7.65 4699--; 127. Colt derringer 22 short 3824DER; 128. Smith Wesson 357 mag 8" barrel AVE84--; 129. Colt 1902 38 ACP rimless 408--; 130. Ruger Security 6 357 new in box never opened 161-653--; 131. Colt Kansas Centennial 1961 22 gold 175G; 132. Smith Wesson 38 on 44 frame 39 special 42453(600--). Assortment of ammo, gun cases bayonets.

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

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

### FARMLAND AUCTION

232 ACRES

Thursday, September 8, 2016 8:00 p.m.

Sale held at the Abilene Civic Center 201 NW Second, Abilene, Kansas

**GENERAL INFORMATION:** These farms are currently in bankruptcy and the cropland has been "open" for a few years. Both tracts provide a nice opportunity to purchase productive, well-located farmland in an area where land seldom changes hands. Take a Sunday afternoon drive and give these properties a look. Visit [www.riordanauction.com](http://www.riordanauction.com) for soil maps, FSA photos and other information.

**SELLER:** J. Michael Morris, Trustee U.S. Bankruptcy Case #13-11194 Wichita, KS

Tract #	FARMLAND		Wheat Base/Yield	Oats Base/Yield	Sorghum Base/Yield
	Acres	Cropland Acres			
Tract #1	114.0	87.0	42.8 32	1.88 38	18.12 50
Tract #2	118.0	109.0	64.2 32	2.82 38	27.18 50

The above are FSA estimates only and are not guaranteed.

**TRACT #1:** 114 acres in S/2 of 20-12-1E. 36.39 acres tillable (all open) - 33 acres pasture with nice pond and poor fencing - 39 acres expired CRP. Good gravel access on 2700 Avenue. Predominately Crete Class II and Irwin Class III soils. 2015 taxes were \$2,620.08 based on 114.7 taxable acres. Also includes abandoned older ranch style home with some potential together with numerous outbuildings.

**TRACT #2:** W/2 NE/4 and NE/4 NE/4 of 20-12-1E. 106 acres tillable (all open), 9.2 acres waterways, balance waste. Predominately Irwin Class III soil. 2015 taxes were \$1,333.98 based on 118.3 taxable acres.

**TERMS AND CONDITIONS:** 10% due day of sale, with balance due 10-14-2016. If for some reason title conveyance cannot be completed by 10-14-2016, buyer to pay 10% per annum interest on unpaid balance from 10-14-2016 until date sales are closed.

2016 real estate taxes pro-rated to date of closing. Title insurance will be used with cost split equally between Buyer and Seller. All mineral rights owned sell with property. Property selling "as is" with no guarantees or warranties made by seller.

Announcements made at the auction take precedence. All information given is from sources deemed reliable, but not guaranteed. Property selling subject to easements, restrictions and reservations if now existing. Auction Company is representing the sellers in this transaction.

**POSSESSION:** All ground is open. Possession given September 9, 2016.

**SALE CONDUCTED BY:** Riordan AUCTION & REALTY

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# AUCTION

**SATURDAY, SEPTEMBER 10 — 10:00 AM**

**LOCATED:** From the East Edge of Home City, KS 6 1/2 miles North on 16th Road, or from Barneston, NE. 3 miles East on HWY 8 to 148th Road then 7 miles South or from Lone Elm Station North of Marysville, KS on US 77, 7 miles East on 233 Road then 1 1/2 Mile South on 16th Road.

**TRACTORS**

2008 John Deere 7830 MFWD w/1562 hrs., Power Quad w/High Range, 4 Hyd, Auto Steer Ready, Quick Hitch, 480/80x42 Radial Rear Rubber @ 70%, 380/85x30 Front Rubber @ 40%, Rear Weights, Front Fenders, Ser. #011596  
1991 John Deere 4955 MFWD w/8120 hrs., 15 Speed Power Shift, 3 Hyd., 18 Front Weights, Cast Rear Weights, 480/80x42 Rear Rubber @ 75%, 18.4x26 Front @ 50%, Ser. #8065  
1968 JD 4020 w/Sycro, 2 Hyd., 18.4-34 Rubber @ 85%, Front Slab Weights, 8477 hrs, Restored & Very Nice.  
Oliver 550 Tractor w/5047 hrs., Single Hyd., 3 pt., 14.9-26 Rubber @ 95% Ser. #415-21001 (Nice)

**COMBINE, HEADS, HEADER TRAILER**

2012 John Deere 9670 STS Combine w/4WD, 1201 engine hrs. & 900 Separator hrs., 800/70x38 New Radials & 18.4x26 Rear. Ser. #740793. (Looks New) Green Star Ready

2013 John Deere 625F Flex Head Ser. #755342  
John Deere 693 6 Row Corn Head, No Use since through shop. Ser.#681039  
Big D 30' Single Axle Header Trailer

**TRUCKS, GRAIN CART, GRAVITY WAGON**

1991 Kodiak w/3116 Cat, 6 Speed, 16'x50" T Steel Bed, Hoist, 10;00-20 Rubber, 240,333 miles

1983 Ford L9000 w/350 Cummins, 9 Speed, Twin Screw, 20' Steel Bed w/Roll Tarp, Good 11x24.5 Rubber, Air, New Batteries, Nice

1990 Ford F450 Service Truck, 2WD, 5 Speed, Air w/460 Engine, Fuel Tank & Service Box/Bed & 94,287 miles

Kinze 840 Grain Cart w/30.5x32 Rubber (Replaced Augers & Hard Faced)

EZ Trail 3400 Gravity Wagon w/Hyd. Auger & 14Lx16 12 Ply Tires

**MACHINERY**

John Deere 1770NT 12-30" Row Planter w/Liquid Fertilizer, & Markers 350 Monitor. Ser. #502728; Great Plains 3S-3000 30' HD Drill w/10" Spacing; Case IH Mod.4800 30' Field Cultivator w/Harrow & New Showels; Crustbuster Speed King 240 Bu. Seed Tender w/Roll Tarp; Schaben 1050 Tandem Axle Nurse Trailer w/Pump & Infection Tank; Krause Mod. 4990 30' Disk, 9" Spacing, 21.5 Frond Blades & 23.5 Rear; Rhino SD 15 Batwing Shredder 1000 PTO (Like New); New Holland 518 Manure Spreader w/Slop Gate; New Holland Mod. 57, 9' Rake w/3pt. & Rubber Teeth; White Mod. 588 5-18 Plow; White Mod. 504 4-18 Plow; Landoll Mod. 600 9 Shank Ripper; Hay Rack w/JD 1065 Gear; Dan Hauser F8 Post Hole Digger w/12" Frost Bit; Peck Mod. 803 8x66' Grain Auger w/Hyd. Drag Auger; Dempster 2 Row Lister.

**SKID STEER & ATTACHMENTS**

2008 New Holland L180 Skid Steer w/343 hrs & 78" Bucket, Ser. #N8M489412; Pallet Fork; Bale Spear.

**TRAILERS**

2013 Landoll LT 1020 6.6'x18' Hyd. Cushion Tilt Trailer w/235/16 Rubber  
1997 SS Welding Goose Neck Enclosed Trailer, Car Hauler w/Living Quarters, Generator, Tandem Axle, 5th Wheel (Some Hail Damage).

**POLARIS UTV, LAWN MOWER, GENERATOR, BINS**

2011 Polaris XP 800, EPS, w/270 Hrs., Top, Fold Out Glass Windshield (Like New); JD 757 Zero Turn Mower w/60" Deck, 25 Hp. V Twin Engine 244 Hrs.,

4 Yrs. Old; Pinco 15,000 Watt PTO Generator on Skids; 3 -Stormor 18/3300 bu. bins w/drying floors & (2) 12" fans.

**TOOLS & MISCELLANEOUS**  
10 - 10' L Shaped Concrete Bunks/1500 Gal. Poly Water Tank, 1000 Gal. Fuel Tank w/110 Volt Pump, 2 Wheel 12' Loading Chute w/Steel Sides & Wood Floor, Lincoln 225 Amp Welder, Stihl Ms180c Chain Saw, Older Craftsman 5 Drawer Tool Chest, Steel Glide SS 41" w x 61" T 12 Drawer Tool Cabinet (Nice), NAPA Pressure Washer w/Briggs 8 Hp. Motor, Cutting Torch w/Bottles, 150 Gal. Fuel Tank w/12 Volt Pump, Kerosene Heater, 32 Drawer Bolt Bin, Crow Bars, 4' Level, Hitachi Rechargeable Drill, Battery Grease Gun, Ammo Boxes, Bolt Cutters, Misc. Batteries, 36" Pipe Wrench, Palco 6" Vise, 3/4" Drive Socket Set, Elec. Drills, Comfort Cover, Tap & Die Set, 9" Anvil, Wheel Pullers, Hitch Pins, Files, Oil & Oil Filters, 14" Cut Off Saw, Many Box & Open End Wrenches, 18" Crescent Wrench, 36"x66" Welding Table, 20" Production Drill Press, 1/2" Impact Sockets, NAPA Air Grinder, 3/8" Hex set, 3/8" Drive Air Ratchet, Vise Grips, Air Chisel, NAPA 3/8" Deep Wells, JD 3/8" Sockets, S-K Sockets, Gear Wrench, S-K Box & Open End Wrenches, 1/2" Impact Sockets (Standard & Metric), Milwaukee 18 Volt Impact, 1/2" & 3/4" Air Impacts, Crescent 3/4" Sockets, 3/4" Deep Well Impact Sockets, Ratchet straps, Screw Boomers, Log Chains, 2-4 Drawer Metal Bolt Cabinets, 3-11R 24.5 Truck Tires & Rims, Ext Cords, Wood Ladders, Misc. Tires, 12" Bin Fan, 8' Picnic Table, Pacer Transfer Pump, Self Standing Basketball Goal, Tool Box, 18' Silage Side w/Gate, Oil Barrels, Poly 200 Gal Roundup Shuttle, 2 Wheel Pickup Box Trailer, 150 6' T Post, 3pt. Bale Mover, Older Bulk Bin, 20 Combination Panels, Rear Weights, Fencing Supplies, 6" Auger, Older Squeeze Chute, 10' Sweep Auger, 4' Oval Tank, 4" Auger, Livestock Health Supplies, Chisels & Punches, Scoops, Shovels, Rake Hoes, Bolts & other misc. items.

**GUNS & ERTL TOYS**  
Remington Mod. 700 223 w/Tasco 3-9 Scope, Mossberg 500A 12 Ga. Shotgun, Wards Western Field 12 Ga. Shotgun, Hawthorne Mod. M150B 410 Ga. Bolt Action Shotgun, Bushnell Sportview 3-9 Scope, 9510 JD Combine #5171, JD Titan II Combine #582, JD 9600 Collector's Edition Combine #546, JD 4020 w/237 Corn Picker Precision #5083, JD 9400 4wd Tractor #5914BA, (2) JD 8400T Tractors #5181, JD 4440 Tractor Precision Classics #15077, JD 4020 Power Shift #5549, JD 4020 Diesel Tractor Precision Classics #5638, JD 4010 Diesel Collector's Edition 1993 National Farm Toy Tractor #5716PA, JD 730 Diesel Precision Classics #5766, JD 630 Precision Classic Tractor #15364, JD 4255 Row Crop Tractor #1919, JD 4010 19611 Diesel tractor Collector's Edition #5715DO, JD 3010 1960 Tractor Collector's Edition #5635, JD 620 High Crop Collector's Edition Tractor #15188, JD Model 630 LP 11958 Mod. #5590, JD 70 1953 Row Crop DTractor #5611, JD 4955 Tractor No Box, (2) JD "A" 40th Anniversary Commemorative Tractors #557 JD "G" NF Tractor #5104, Farmall M Precision Series #4610-1HCO, Embossed Metal Rodeo Collector Cards "Limited Edition" 1970's in Tin Box, Older Toys Consisting of, JD WF Tractor, JD Sq. Baler, IHC Drill, Jeeps, JD 5020 WF, Metal Dump Truck, Ertl Tandem Disk, Stock Trailer.

[www.beatrice77.net](http://www.beatrice77.net) Click on Auctions

**Terms: Buyers of major machinery items, please be prepared with bank letter of credit.** Cash Day of Sale. No property removed until settled for. All bids off at buyers risk. Not responsible for accidents or theft. All announcements, day of auction will take precedents over printed material. **Major Machinery to sell at 12:30 Lunch by Evangelic Church Ladies, Marysville, KS**

**LYNN HERMESCH ESTATE**

**THE AUCTIONEERS**  
Rick Jurgens      Dennis Henrichs      Gale "Slim" Hardin  
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402-520-3555



# Auction Sales Scheduled

check out the on-line schedule at [www.grassandgrain.com](http://www.grassandgrain.com)

Online auction (ends August 31) — Equipment, paver, sandblaster, implement trailer, forklift, boat, 1930 Ford Model A couple, 1931 Model A Ford sedan & more. [www.gavelroads.com](http://www.gavelroads.com)  
Online auction (ends September 5) — Machinery, combine, tractors & more) [www.theurer.net](http://www.theurer.net)  
Online auction (ends Sept. 6) — Guns, knives, ammo & more. [ArmsBid.com](http://ArmsBid.com). Auctioneers: Kull's Old Town Station.  
August 30 — Farm & livestock equipment, tractors, trucks, pickup, trailers & more near Scott City for Prime Pork, LLC. Auctioneers: Berning Auction.  
August 30 — 11 +/- acres Riley County land (prime investment) held at Manhattan for Manhattan Scenic Woods, LLC. Auctioneers: United Country Real Estate Crossroads Auction & Realty.  
September 3 — 5 BR ranch-style home; appliances, furniture, riding mower, tools, misc. at Manhattan for Duane & Shirley Higgins. Auctioneers: Gannon Real Estate & Auctions.  
September 3 — Household, antiques, collectibles, toy tractors, equipment & shop misc. at Highland. Auctioneers: LG Auction Company.  
September 3 — Collectibles, Jewelry, books, comics, records, photography & misc. at Lawrence for Leonard Hollmann Estate. Auctioneers: Elston Auctions.  
September 3 — Furniture, collectibles at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.  
September 3 — Tractors, farm machinery, guns, vehicles, shop & household at Hillsboro for Margaret (Ralph J.) Funk. Auctioneers: Van Schmidt Auction.  
September 3, 4 & 5 — Cast iron, toys, salesman samples, primitives, Western items, advertising, Drug Store items, banks, model trains & much more at Greensburg for 3 personal collections. Auctioneers: Brown Auction & Real Estate, Greensburg, KS.  
September 4 — Antiques, collectibles, household, furniture, tools, lawn & garden & more at Leonardville for Larry & Linda Peters. Auctioneers: Ruckert Realty & Auction.  
September 4 — Antiques of all kinds, glassware & much more at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.  
September 5 — Antique tool collection, glassware, pottery, collectibles, jewelry at Lawrence. Auctioneers: D&L Auctions.  
September 5 — Very old grist grain milling stones, mantel clock, mowers, books, paper, collectibles, antique, old & collectible items at Moundridge for Carl C. Krehbiel Trust. Auctioneers: Auction Specialists, LLC.  
September 5 — Tractors, trucks & farm machinery at Peabody for Rodney Voth (formerly Arnold & Wilma Voth Farm). Auctioneers: Van Schmidt Auction.  
September 5 — Cars, furniture, slot machine, crocks & collectibles at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.  
September 5 — Harley Gerdes 21st annual Labor Day consignment auction at Lyndon. Auctioneers: Harley Gerdes Auctions.  
September 6 — Furniture, household, collectibles, Fenton glassware at Manhattan for Seaton/Kohake & others. Auctioneers: Gannon Real Estate & Auctions.  
September 6 — (2) houses & buildings to be moved held at Galva for Crop Production Services. Auctioneers: Van Schmidt Auction.  
September 8 — Approx. 80 acres Shawnee County farmland held at Rossville for Robert S. Reid Trust.

Auctioneers: Gannon Real Estate & Auctions.  
September 8 — 232 acres m/l Dickinson County farmland offered in 2 tracts held at Abilene for J. Michael Morris, trustee. Auctioneers: Riordan Auction & Realty.  
September 10 — Vehicle, furniture, appliances, glassware, collectibles, tools & misc. at Junction City for Phil & Evelyn Willhoite. Auctioneers: Brown Real Estate & Auction Service, LLC.  
September 10 — Tractors, tillage & farm equipment, pickup, trailers, livestock equipment & misc., hay at Phillipsburg for Leroy & Bobby Godfrey, etal. Auctioneers: Hamit Auction.  
September 10 — Coins at Emporia. Auctioneers: Swift-N-Sure Auctions.  
September 10 — Pickup, tractors, 4-wheeler & machinery, horse items, lawn equip. & tools, household, antiques at Chester, Nebraska for Willard Rieke Estate. Auctioneers: Novak Bros. & Gieber.  
September 10 — Vehicle, furniture, collectibles, household & misc. at Baldwin City for Lloyd A. & Vera E. Beeghly Estate. Auctioneers: Elston Auctions.  
September 10 — Household, furniture, collectibles, artwork, jewelry, scooter & much more at Manhattan for Meadowlark Hills Foundation Good Samaritan Fund. Auction service donated by: Gannon Auctions.  
September 10 — Tractor, 4-wheeler, mower, tools, collectibles & household near Niles for Jim & Ladonna Pangrac Estate. Auctioneers: Thummel Real Estate & Auction, LLC.  
September 10 — Tractors, combine, heads, header

## REAL ESTATE AUCTION

PRIME HENRY COUNTY, MISSOURI FARM, RECREATION & INVESTMENT LAND

TUESDAY, SEPTEMBER 13, 2016 ★ 7:00 PM

Auction Location: Benson Community Center, 1004 E. Sedalia Avenue — CLINTON, MISSOURI

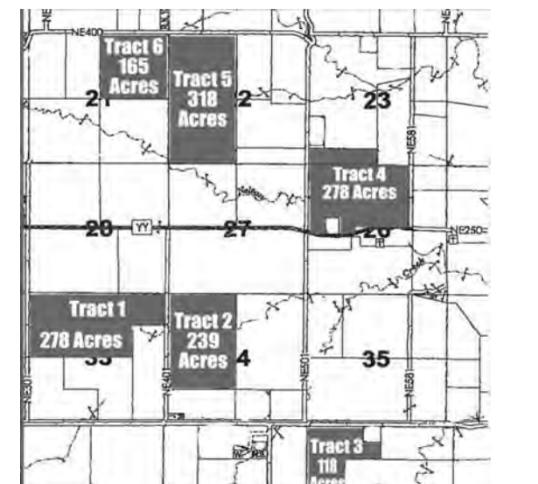
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AUCTION TEAM: Kevin Borger, 913-681-8600  
Jeff Garber, Jeremy Garber, Lenny Mullin

# AUCTION

**SATURDAY, SEPTEMBER 3 — 9:00 AM**  
Offering for sale at Public Auction, located at 1818 N. Mustang, Hillsboro, KS. from the east edge of Hillsboro, KS on 190th, 3 miles east & 3/4 mile south.

**TRACTORS & FARM MACHINERY**  
IHC 5088 diesel tractor, cab, trip. hyd., 3 pt., pto, duals; 1974 IHC 966 tractor, hyd., pto, 3 pt.; Ford 4000 tractor, hyd., pto, 3 pt.; 1963 IH Farmall 560 diesel tractor with loader; Ford 8N tractor with Farm Boss loader; 1941 IH McCormick W-6 tractor; Caterpillar D4 dozer; IHC 815 combine; Krause 4200 28' field cultivator, tine harrow, good; Krause 3950 21' dbl. offset disc, 21 1/4" FB, 22" BB, good; Krause 11 shank 3 pt. chisel; Great Plains Solid Stand 13 21 hole end wheel drill, 7.5" spacing, 13 1/4" DD; IHC 30' backfold springtooth; IHC 550 5-16 semi mt. plow; John Deere 1250 6 row planter; 500 gal. field sprayer; Gehl grinder mixer; Travalong 6x16 bumper hitch stock trailer; IHC 440 twine sq. baler, Farmhand 8 bale forks; NH side del. rake; NH 490 12' pull swather; AC 3 btm. 3 pt. rotary mower; IH P&O 2, 3 & 4 btm. plows; (2) 4 wheel wooden box wagons; 2 row lister; Ford 4 row planter; 2 btm. 3 pt. plow; 2 IHC 151 combines, parts; 2 IHC 101 combines, parts; IH 303 combine, parts; 8-16 grain drill; IHC draper swather; drag harrow; folding springtooth; 4 sec. drag springtooth; dump rake; IH manure spreader; IH McCormick 46 sq. baler, parts; corn picker; sm. 3 pt. blade; & more.  
**GUNS, VEHICLES, SHOP & HOUSEHOLD**  
Marlin mo. 60 .22 rifle; U.S.

**MARGARET (RALPH J.) FUNK, SELLER**  
TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements.

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trailer, trucks, grain cart, gravity wagon, machinery, skid steer & attachments, trailers, UTV, lawn mower, generator, bins, tools & misc., guns & Ertl toys near Home City for Lynn Hermes Estate. Auctioneers: Jurgens, Henrichs, Hardin.

September 10 — Custom built home on 15 acres, plus 65 m/ acres & personal property at St. George. Auctioneers: Crossroads Real Estate & Auction, LLC.

September 10 — 320 acres m/ Wabaunsee County farmland with farmstead held near Eskridge for Donald I. Pfuetze. Auctioneers: Cline Realty & Auction, LLC.

September 10 — Farm machinery, tractors, combines, cattle equipment, tools & more farm items NE of Corning for Ferdie Niehues. Auctioneers: Dan Deters Auction Co.

September 10 — Pickup truck, tractor & equipment, JD Gator, lawn & garden, shop tools & equipment, household & more SE of Salina for John & Phyllis Sundgren. Auctioneers: Bacon Auction Service.

September 11 — Appliances, furniture, collectibles, primitives, glassware, vehicles at Osage City for Kuykendall Family & Lichtenauer Family & others. Auctioneers: Wischropp Auctions.

September 11 — Tractor, truck, equipment, firearms, misc., collectibles, household at Eudora for Mrs. (Charles) Martha Slaughter. Auctioneers: Elston Auctions.

September 11 — Guns at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

September 11 — Primitives, crocks, tools, showcases & other collectibles at Council Grove. Auctioneers: Hallgren Real Estate & Auctions.

September 12 — 202 m/ acres of pasture, farmland, 15 m/ acres farmstead held at Salina for John A. & Phyllis J. Sundgren Trust. Auctioneers: United Country Real Estate, Crossroads Auction & Realty.

September 12 — Combines, headers, grain carts, tractors, backhoe & scraper, trucks, sprayers, planter & drill, farm, hay & misc. equipment at Offerle for Vince, Tim, Lynda Burghart. Auctioneers:

Carr Auction & Real Estate, Inc.

September 13 — 1400 acres m/ of Prime Henry County, Missouri farm, recreation & investment land held at Clinton, Missouri for MidAmerica Nazarene University, The W. Edgar Moore Trust. Auctioneers: Dave Webb, Webb & Associates Auctions & Appraisals.

September 14 — 160 acres m/ Republic County land held at Munden for Leona Shulda Revocable Trust. Auctioneers: Roger Novak Real Estate.

September 15 — Commercial building (formerly Washington County Health Dept.), lots & personal property at Washington for Washington County Commissioners. Auctioneers: Midwest Land & Home.

September 17 — Collector John Deere tractors, collectibles & misc. at Eudora for Keith & Jamie Knabe. Auctioneers: Elston Auctions.

September 17 — Tractors, haying & machinery, bale conveyors, 4-wheeler, misc., collectibles at Blue Springs, Nebraska for Jim & Cindy Hartig. Auctioneers: Jurgens, Henrichs, Hardin.

September 17 — Tools at Belleville for Pat Nielander. Auctioneers: Thummel Real Estate & Auction, LLC.

September 17 — Antique tractors, trucks, pickup trucks, gooseneck stock trailer, hay, shop tools & equip. & household at Minneapolis for Bill & Dorothy Brown Estate. Auctioneers: Bacon Auction Co.

September 17 — Tractors, trucks, trailers, welders, shop equipment & more at Belvue for Diamond "S" Enterprises, Richard Shum. Auctioneers: Cline Realty & Auction, LLC.

September 17 — (Day 1 of 2) tractor w/loader, antique

tractors, farm truck, older & newer farm machinery, ATVs, portable utility shed, shop tools & supplies, scrap iron at Abilene for the Lawrence Shetter Trust. Auctioneers: Kretz & Bloom Auction Service.

September 18 — Vintage boat, motorcycle, collectibles, misc. at Lawrence for Megan Hiebert & Dana Dole. Auctioneers: Elston Auctions.

September 24 — Trucks, camper, ATV, equipment, hot tub, electric wheelchair, Winchester firearms safe, collectibles, household & misc. at Lawrence for Mrs. (Kenneth) Cathy Wyrick. Auctioneers: Elston Auctions.

September 24 — Guns, ammo, brass, clips, reloading, reloading dies, rifles, pistols, revolvers, shotguns & more at Sabetha for Verbie Robinson Estate. Auctioneers: Hartter Auction Service.

September 24 — Household, miscellaneous antiques & collectibles & vehicles at Abilene for Genevieve Laws. Auctioneers: Shivers Auction Co.

September 24 — (Day 2 of 2) antique cars, large Coke sign, old Abilene wrought iron jailhouse door, huge variety of antiques, primitives, old machinery, vehicle parts & other collectibles at Abilene for the Lawrence Shetter Trust. Auctioneers: Kretz & Bloom Auction Service.

September 24 — Farm equipment, tools, machinery, cattle equipment, etc., collectibles at the North edge of Soldier for Warren & Elsie Hamilton. Auctioneers: Dan Deters Auction Co.

September 24 — Consignments at Salina with merchandise from Kansas Dept. of Wildlife, Parks & Tourism. Auctioneers: Wilson Realty & Auction Service.

October 1 — Equipment consignment (tractors, combines, trucks, trailers, implements, livestock & construction equip. & more) at Leonardville. Auctioneers: Gene Francis & Associates.

October 5 — 303.1 acres m/ Ford County, KS land held at Dodge City for heirs of Larry Handshy Sr. Auctioneers: Midwest Land & Home.

October 6 — 118.5 acres m/ of Chase County Middle Creek Valley land held at Cottonwood Falls for property of William Lamey & the late Donna Starks Lamey. Auctioneers: Griffin Real Estate & Auction Service, LC.

October 6 — 351.23 acres m/ Cheyenne County, KS land

held at Bird City for Diane E. Malleck. Auctioneers: Midwest Land & Home.

October 8 — Black Herefords Production Sale, J&N Ranch, Leavenworth, KS.

October 9 — Guns at Salina. Auctioneers: Wilson Realty & Auction Service.

October 26 — Fink Beef Genetics Angus & Charolais Bull Sale at Randolph.

A

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## ANTIQUe AUCTION

**MONDAY, SEPTEMBER 5 — 10:00 AM**

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

**CARS: Sell at 12:30 PM**

1954 Ford Crestline Skyliner 2 door car overdrive, V8, engine overhauled, 81,560 miles, good condition driving car; 1986 Mercedes 560 SL car, removable hard top w/soft top 245 V8 engine, black very good 100,000 miles.

**FURNITURE**

1800's cherry Queen Anne 10 drawer highboy w/claw feet bonnet top; Victorian carved walnut double settee; Victorian walnut 3 pc. bedroom set; fancy 1910's 3 pc. walnut bedroom set; burl walnut 2 drawer Bombay side chest; walnut Queen Anne china cabinet; walnut Victorian 2 pc. bedroom set; mahogany Victorian couch; mahogany love seat; 54" round oak table w/claw feet & 7 leaves; set 12 oak chairs; walnut partners desk; small walnut etagere; walnut 2 door china w/drawers; burl walnut chest; mahogany hall table w/hanging mirror; oak 48" C roll top desk; oak china buffet; oak curved glass china cabinet; oak flat glass secretary; walnut plantation desk; round oak library table from K State Farrell Library 1923; oak hotel room desk; pine western Ks. general store mail desk; 1900's lift top blanket chest original paint; cherry plantation desk; 4 tall oak dressers (2 Larkin); oak Sellers kitchen cabinet; oak reflector table & chairs; oak 10' church pew; fainting couch; oak parlor table; red love seat w/claw feet; walnut step back desk; oak hall tree; oak mirror w/hat hooks; burley twist hall mirror w/hat hooks; Mission oak book shelf; painted chimney cabinet; painted bead board cabinet; oak music cabinet; oak slant front desk; oak hall table; child's roll top desk; Mission oak table; 1907 Reliable kerosene stove fancy; electric GE Hotpoint porcelain cook stove; sobbely kitchen cabinet; smoke stand; painted Sellers kitchen cabinet; tall pie cupboard w/tin sides; tall dish cupboard; pulpit; oak wall medicine cabinet; Coats Clark tin thread cabinet; pine primitive desk; pine trunks; child's trunk; walnut doll cradle; painted bench; oak corner shelf; iron flower stand; school bench; stick & ball trim;

several mirror frames; diamond windows.

**SLOT MACHINE, CROCKS & COLLECTIBLES**

Mills 777 25 cent slot machine works; **Indian** collectables inc.: (Wida TaFoya, Lupita Martinez, Carmelita Dunlap bowls, signed painted bowl, several baskets, hand carved Kachina doll, Chippina wall loom basket, Albert Lujan Taos NM picture; Indian doll w/cradle board); **Art** inc.: GN Malm, Forsberg, Lucille Runbeck, "The Doctor" Luke Fildes, 29" x 36" P Buckley Moss Foyer Rachel & Jacob; P Buckley Moss lithograph book; large assortment pictures; silhouette pictures; Anton Pearson plaster cast "Coffee Drinker"; glass Diamond & Watch signs from jewelry store; Firkin bucket; Tenna boxes; pantry boxes; **CROCKS** inc.: (salt glaze inc.: 6 gal hummingbird churn, 4 gal tornado, 5 gal grapes, 10 gal flower & butterfly, 3 & 5 gal beehive, 4 & 6 gal flower, 8 gal Colchester Pottery Colchester III, 3 gal Norton Fenton East Bennington VA jug, 2 gal CA Montel jug, 4 gal rib cage, 6 gal blue flower, 4 gal target; Clyde Pottery 5 gal churn; 5 gal Waconda Water jug chip; J Stoller & Son Maccomb III crock; St Louis pickle jar, 3 gal Union birch leaf, mini Excelsior Springs jug, crock jugs; (butter crocks cow, butterfly, blue, blue salt glaze), 3 blue crock pitchers, Red Wing cookie jar; Shawnee pitcher; Rock Island Plow Lindsborg hardware sign; Hoffman Eller attorney sign; Nesbitts cardboard sign; The Hartford insurance clock; Thermometers (Rislon, Bethany College, Nicholson); Funk G Hybrid mirror; Munter & Carlson Jewelers Lindsborg alarm clock; WWI trench art 8 pcs, photos; 1903 & 1969 McPherson Co plat book; 23" oval dough board; granite swirl plates; hanging utility rack; butter paddles; wooden bowls; wooden butter molds; wooden scoops; copper pieces; 3' kraut cutter; 3' dough tray; metal coffee roaster; 18 century hand forged trivet; 3 wooden decoys; toy farm sets; black dancing men toy; mini blanket chest; John Deere wooden corn sheller; litho store bin; inlay

game board; Edwards marshmallow tin; tin horse & cart; hill climber train; whirligigs; Lindsborg collectables several banks; many black & white photos; Radio Flyer scooter, 2 tricycles (all professional restored); **Glass** inc.: Oriental Satsuma & Cloisonne vases; Jewell City Fire Co. plate; 20 Candlewick pieces; carnival glass bowls; figurines; glass candy containers; perfume bottles; glass paperweights; Shawnee wall pocket & string holder; assortment other glass; 39 Tom Clark Gnomes signed; Michael Garmin cowboy sculpture; zipper pouch w/pearl necklace; tapestry; toys; 6 Case knives; metal comb holder; cuckoo clock; pitcher & bowl; Coors pitchers, glasses; German candle sticks; 2 mantel clocks; wall clock; 12 pair vintage gloves; ladies hats; Whiting & Davis purse; 3 beaded purses; Art Nouveau wallet; 4 chalk string holders; dollies; wedding dress; political pin backs; Hiawatha bike pin back; older baseball items inc.: glove, catcher mask, pictures, magazines, many Cardinals; 1961 Fleer baseball cards; K State Huggins basketball; belt buckles; 1933 World's Fair bracelet; assortment jewelry; pens, ever sharps; brass grain scale & bucket; brass fire extinguisher; hedge apple fence post vase from Larned Correctional facility; handmade doll house; Arcade car & Christmas tree stand; primitive rope maker; Winchester flashlight; Boy Scout hatchet; butter mold; peanut machines; wagon seat; wood wash tub stand & tubs; wooden boxes inc. (Dr. Kings Discovery, Goetz, Western, Remington, Winchester, Paradiss soda, calumet, Remington, apple); sign holder; UP water bucket; sterling candle holder; cast iron grates; coffee grinders; lantern; magazines inc.: Country Gentlemen, Companion, Life, other; comic books; Wheaties boxes; Zane Grey books; nutcracker; wash tub; wire egg basket; sprinkling cans, funnels, 48 sheets tin ceiling w/corners & edges; many other collectables.

**Note: Check our web site for pictures at [www.thummelauction.com](http://www.thummelauction.com). We have combined 4 estates, many of the items are from Corky Malm estate in Lindsborg. The furniture is in very good condition many pieces are out of a very quality estate. There are some unusual crocks.**

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# BAXTER BLACK

ON THE EDGE OF COMMON SENSE

## Branded

Many's the time I've come home with yellow paint on my coveralls. Caterpillar yellow. Spot it a mile away! We used it to mark our cull cows. Two paint brands we'd borrowed from the sheepherders were dipped in the paint can and daubed on the cow's rump according to their condition. O for old or open. P for old and pregnant. So marked, we could sort 'em off the good bred keepers if they got mixed. The yellow stayed for quite a while. Well, you've seen how long it lasts on a road grader.

I'm wandering if that

same idea might be applied beyond the world of cow workin'. Not to the point that the Middle East folks do, cutting off the hand of a thief, but just a judicious use of yellow paint.

For instance, how 'bout an H for horse people. It wouldn't be used on those people who enjoy horses but are capable of a normal conversation. But the H would be reserved for those die hards who cannot talk for ten minutes without mentioning a horse.

I'd suggest a G could be used on golf fanatics. Sort of a warning for the unsuspect-

ing stranger who can't tell a 4 wood from a sand rake!

B for broker. He'd be required to divulge his yellow mark at the beginning of his phone call. "Hi, Baxter, this is Bruce! How's the family? I saw your name in the paper, wanna get rich? Oh, I'm required by law to tell you that I have a yellow B on the back of my jacket!"

C for candidate. Although they are easy to spot with the outstretched hand and election button proclaiming their political allegiance, a big yellow C would forearm the potential voter.

L for registered livestock breeders.

J for sale barn junkies and gypo cow traders.

A for lawyers. When seen in combination with a C, the public would be able to forgive their insufferable behavior and accept them with the same half-hearted pity one feels for a drunk who has wet his pants!

N on the grill and back window of a driver with no insurance.

CP for cowboy poets who will numb you for hours with their latest rhymes!

X for reporters who cross their fingers when they promise "Of course, it's off the record!"

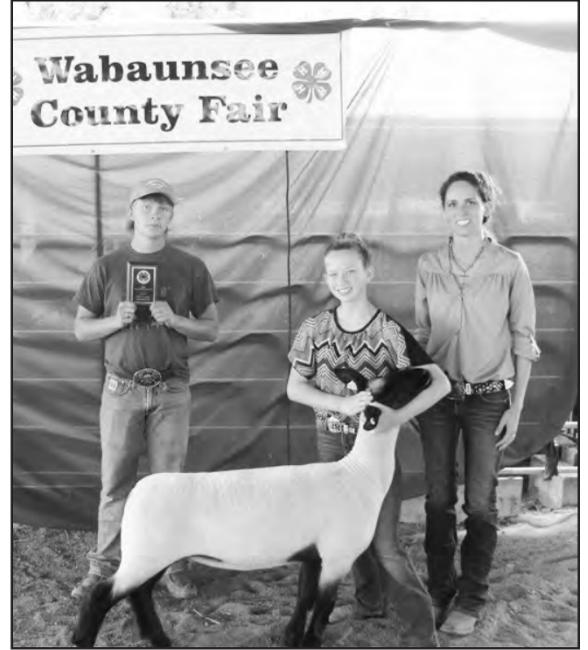
F for feed salesmen with secret ingredients.

NPK for fertilizer peddlers.

T for any person, man, woman or child selling raffle tickets, girl scout cookies or candy bars for the school band!

S for sources. As in "A source in the White House revealed today..."

Ah, well, I guess yellow paint usually needs a minute to lull the victim into trusting them. After all, if the fish knew that the worm was actually a hook, how would a lunatic columnist ever catch any fish!



Judge Karl Dawn Stover selected the entry shown by Kaylee Lukert, Maple Hill Hustlers, as the champion market lamb at the Wabaunsee County Fair.

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