



Sankey family selected as 2018 U.S. Livestock Industry Leaders of the Year

By Rachel Robinson,
Angus Communications

Chris and Sharee Sankey, prominent Angus breeders of Sankey's 6N Ranch in Council Grove, were selected as the 2018 U.S. Livestock Industry Leaders of the Year. Their progressive role in western ranching and the Angus breed is a testament to what can be accomplished with persistence and determination.

"The Sankeys were selected because they really represent the backbone of the American cattle industry," said Dan Green, publisher and National Western Stock Show historian. "They operate their ranch themselves on a day-to-day basis, and we are proud of that."

The U.S. Livestock Industry Leader of the Year award was founded in 1946 by H.E. Green, pub-



The Sankey family, pictured from left, includes: Dustin, Jeana Hurlbut and Bayler Hurlbut, Chris and Sharee Sankey, Cody, Lindsay and Caroline Sankey.

lisher of the Record Stockman Livestock newspaper, and has been awarded during the National Western Stock Show every year

since.

"It was a big surprise for us to be selected as the 2018 U.S. Livestock Industry Leaders of the

Year," Chris said. "Our family is extremely honored and a little bit in shock that we would be selected for this award.

The National Western is the biggest deal we have in the cattle industry, so to receive the award here means a tremendous amount to us."

Heritage and history with the National Western Stock Show is really deep in the Sankey family with Chris and Sharee meeting there and both their children also meeting their spouses at the show.

"My parents have spent a lifetime chasing a dream and working hard to achieve their goals," said Cody Sankey, Chris and Sharee's son. "For them to be selected to receive this award is a huge honor for them."

6N Ranch was established in the early 1960s by Elliott and Helena Norquist. They developed it into a purebred cow-calf operation with more than 2,000 acres of Flint Hills

and lakeside pastures. The Sankey family leased the ranch in the fall of 1983 to begin their own Angus program.

The Sankeys purchased the headquarters and part of 6N Ranch in the early 1990s and were able to name it Sankey's 6N Ranch. The Sankey family has deep roots in agriculture and the Angus breed with more than 110 years of involvement in the industry. Through their AI program, they have been able to produce cattle that both survive primarily on grass in the Flint Hills and are successful in the showring. Using key AI bulls, they were able to produce an American Angus Association Show Bull of the Year, Sankey's Lazer 609 of 6N, in 2008, and many of their females have been successful showing on a national level.

Kansas State University and Deere & Company continue research partnership

Kansas State University hosted Deere & Company leaders recently to explore research partnerships. Deere & Company representatives met with a number of university officials and researchers and toured facilities before reconfirming a commitment to collaborate on future projects.

Richard Myers, Kansas State University president, said the university is poised to provide expertise in a range of areas that are important to Deere.

"K-State strives to be Deere & Company's preferred partner on talent and innovation related to production agriculture and engineering," Myers said. "K-State has immense research strength and capacity in engineering systems and manufacturing as well as technologies associated with planting, growing and harvesting various crops."

Kansas State University and Deere & Company recently extended a master

research agreement for five years. According to Peter Dorhout, the university's vice president for research, master research agreements help expedite university-industry collaborations when specific research projects are identified.

"Extending our master research agreement with Deere & Company will help us provide expertise as needed to solve problems and look to the future of our global food systems," Dorhout said. "We enjoyed introducing the company to our capabilities in terms of both people and facilities and learning how these might apply to the Deere business."

Deere, founded in 1837, is a global company with headquarters in Moline, Illinois. The company's distinctive leaping deer logo is instantly recognizable on its agricultural, construction, forestry and turf care equipment. The worldwide company does business in

more than 130 countries and is well known for its core values of integrity, quality, commitment and innovation.

Deere & Company has hired more than 50 Kansas State University graduates in the past six years and regularly supports students through internships and senior design capstone projects. The company is also a K-State Career Center corporate partner. John Floros, dean of the College of Agriculture, said the university's graduates and researchers are a natural fit for Deere & Company.

"Both Deere & Company and K-State have a long history of supporting agriculture and generating innovations that help producers improve their efficiency and feed the world," Floros said.

Bradley Kramer, head of the industrial and manufacturing systems engineering department in the university's College of Engineer-

ing, said his department anticipates building on past efforts.

"We've collaborated with Deere for a number of years by providing manufacturing expertise and support through our Advanced Manufacturing Institute and we look forward to exploring additional projects," Kramer said.

Visitors from Deere & Company met with multidisciplinary researchers from agronomy, animal science, engineering and physics. They also heard presentations about relevant efforts in K-State Research and Extension, the College of Business Administration, and systems and resources related to precision agriculture. As Kansas State University's strategic partner for philanthropy, the KSU Foundation continues to lay the groundwork with Deere & Company for future partnerships that benefit students, faculty and Kansas.

Chinese announce possible increase in tariffs on sorghum

(AP) — Last Tuesday China ordered importers of U.S. sorghum to pay deposits for possible higher tariffs in an anti-dumping investigation, adding to growing trade conflict with Washington.

A preliminary ruling by the Commerce Ministry said U.S. sorghum was being sold at improperly low prices, hurting Chinese farmers. It said importers must post bonds of 178.6 percent of the value of their goods to cover possible anti-dumping duties while the probe is completed.

Beijing launched the sorghum investigation on Feb. 4 in what some businesspeople saw as a warning shot after President Donald Trump hiked tariffs on Chinese-made washing machines and solar modules.

Since then, Trump has threatened to raise duties on up to \$150 billion of Chinese goods in a dispute over technology policy. Beijing has responded with its own list of U.S. goods for possible retaliation.

The measures on sorghum, a grain used in animal feed and for making the fiery traditional Chinese liquor baijiu, target farm areas that voted for Trump in 2016. China is one of the biggest foreign markets for U.S. sorghum growers.

Investigators concluded dumping of U.S. sorghum "substantially damaged" Chinese competitors, the Commerce Ministry said. It said prices of U.S. sorghum fell 13 percent from 2013 to 2017, while shipments increased 14-fold.

The ministry said results of a parallel anti-subsidy investigation of U.S. sorghum would be released later.

Animal Sciences and Industry students earn national title for the third consecutive year

The Kansas State University Meat Animal Evaluation Team won National Champion honors at the 2018 Collegiate Meat Animal Evaluation Contest in Lubbock, Texas. The team was recognized Tuesday, April 10 following the three-day competition.

The event, previously known as the AKSAR-

BEN contest, now rotates between host institutions across the country. The competition includes live market animal carcass predictions and pricing, breeding animal evaluation and meat judging competition and truly serves as a capstone judging experience for students with its incorporation of so many industry applicable concepts.

The team placed first in the breeding, communication and pork divisions of the contest. Individually K-State had two place in the top five overall. Shilo Schaake, Westmoreland, was second overall and Payton Dahmer, Nevada, Missouri, was fourth overall (See complete individual and team results below).

"Meat animal evaluation is a challenging contest and we are impressed by these students' dedication and hard work," says Evan Titgemeyer, K-State Animal Sciences and Industry interim department head. "This contest not only tests a student's ability in meat and livestock evaluation, but also requires that they understand pricing, which is particularly important in

today's value-based marketing system. We're proud of the students and coaches for bringing home the national title for the third year

in a row."

The team is coached by Dr. Travis O'Quinn and Chris Mullinix and assisted by graduate student Lauren

Prill.

Team Results:
Champion Team —
Breeding Division
Champion Team —

Communications Division
Champion Team — Pork Division

Third-Place Team — Beef Division

Third-Place Team — Sheep Division

Fourth-Place Team — Market Division

Fourth-Place Team — Meats Division

Individual Results:
Shilo Schaake, Westmoreland — 2nd Overall, 4th Breeding, and 6th Pork

Payton Dahmer, Nevada, Missouri — 5th Overall, 1st Breeding, and 9th Sheep

Cody Boden, Clear Brook, Virginia — 7th Overall, 1st Pork, and 10th Market

Wyatt Durst, Morrowville — 8th Overall, 2nd Breeding, and 5th Pork

Hannah Frobose, Pemberville, Ohio — 5th Beef and 10th Breeding

Lucus Tuck, Bowling Green, Ohio — 3rd Beef and 8th Market

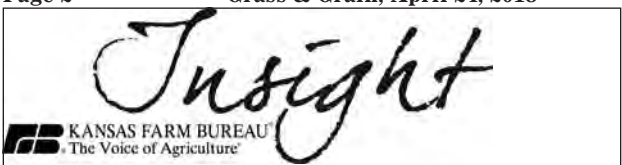
Kolton Aubuchon, Trinidad, Colorado — 7th Meats

Whitney Whitaker, Templeton, California — 10th Breeding

Emilee Holt, Caldwell, Idaho — 7th Market and 8th Sheep



Members of the National Champion Meat Animal Evaluation Team from Kansas State University are, front row from left: Chris Mullinix, Manhattan, coach; Lauren Prill, Wichita, assistant coach; Wyatt Durst, Morrowville; Shayne Myers, Colusa, California; Cara Comstock, Deerfield, Missouri; Whitney Whitaker, Templeton, California; Hannah Frobose, Pemberville, Ohio; Nicole Kibler, Edinburg, Virginia; Emilee Holt, Caldwell, Idaho; Rachel Footit, Meriden, Connecticut; Jake Pettigrew, Columbia City, Indiana; Bienfait, Saskatchewan, Canada; and Travis O'Quinn, Manhattan, coach. Back row, from left: Kolton Aubuchon, Trinidad, Colorado; Dean Klahr, Holton; Cameron Hayden, Cassopolis, Michigan; Payton Dahmer, Nevada, Missouri; Trevor DeHaan, Taylor, Missouri; Shilo Schaake, Westmoreland; Cody Boden, Clear Brook, Virginia; and Lucas Tuck, Bowling Green, Ohio.



Critical Thinking

By John Schlageck,
Kansas Farm Bureau

Lack of understanding and critical thinking on the part of some in the environmental movement has compromised their effectiveness as self-appointed protector and guardian of our planet.

Whenever we improve our critical thinking skills it becomes easier to see through deception and exaggeration that has characterized the promotions of some environmental organizations and the mass media's coverage of their issues.

If we examine the issue

of critical thinking, one of the first things we must realize is correlation is not causation. I know I am wandering into a deep subject for such a shallow mind as mine but bear with me.

Correlation means two things tend to happen at the same time. Causation means that one thing is known to cause another.

Because two things happen at the same time doesn't mean one is causing the other. We need proof, including a reasonable theory showing the path by which one thing causes another to occur.

Global warming and pollution of the water supply with herbicides, for example – common environmental concerns – have resulted when correlation of two things was mistaken for causation. To avoid future errors, radical environmentalists must be responsible for proving one thing is causing another to happen.

They just can't say it. That doesn't make it so.

In today's world, much remains unexplained. Cancer is one disease that comes to mind.

This dreaded disease might be due to genetic conditions, nutrition, a health problem in childhood, prolonged stress or a combination of these factors. One day scientists may find a cure for this disease, but that day has not arrived.

Trends don't always predict the future. During the early '70s some scientists predicted the advent of another ice age. During the '80s temperatures increased and some experts said we'd experience catastrophic global warming. The cold winter of 1993-94 prompted a new wave of hysteria about another ice age.

Today's projected cataclysms are the continued fear of global warming and the melting of the polar ice caps. Predictions of resource depletion are another reason for concern. Most of these are based on projections of past trends. Trends only serve as a guideline of past events and cannot document exactly what will happen down the road.

Another element of critical thinking is reli-

ance on fact rather than opinion. So often in our society, the "squeaky wheel gets the grease." The loudest or most controversial opinion receives the most attention. Need I say more about our society today?

This has definitely been true in the environmental movement where claims of upcoming calamities receive extensive media coverage. To make sure experts with a minority view don't mislead the public, seek relevant facts and make up your own mind.

The same goes for all the misinformation in the political arena.

One reason apocalyptic abusers thrive is the public rarely relies on its long-term memory. People are unlikely to remember a doomsayer's dire predictions of a few months ago, much less ten or twenty years back. We must remember yesterday's false alarms and the people who sounded them if we are to respond to future calls to action.

While few people enjoy risk in their lives, we can't live without it. Everything we do has risk attached. Even ordinary events like walking down the steps (falling and breaking bones) or crossing the street (being hit by a truck).

Remember the risk of drowning (16 in a million) or dying in a home accident (90 in a million) or being killed in an auto accident (192 in a million) greatly exceeds the alleged environmental risks being hawked by some organizations.

Throughout our lives we make choices. We must decide between the black pair of shoes and the brown. We must decide on catsup, pickles or mustard on our hot dog.

The same can be said about our environment and our politics. We must choose our priorities wisely. We can't do everything at once. To do so could produce unintended consequences that could harm the world in which we live.

Instead, we must apply the same prudence we apply to other significant aspect of our lives. The importance of environmental issues doesn't exempt them from this discipline. Their importance makes careful planning and efficiency all the more necessary.

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.

Tractor Supply presents a record-breaking \$830,000 to National FFA Foundation

Tractor Supply Company and the National FFA Organization are supporting the next generation of agricultural leaders through the third annual Grants for Growing program. This year, Tractor Supply stores nationwide raised a record \$830,000 through customer donations to fund sustainable, youth-driven agriculture projects made possible by the initiative.

Tractor Supply Company, the largest rural lifestyle retailer in the United States, awarded 271 grants impacting more than 30,000 students this spring to FFA chapters across the country that requested funding to build or enhance educational projects that will further their students' understanding of agriculture. From research farms to outdoor learning centers, the grants will be used to purchase the supplies needed to fulfill the projects such as power tools, hydroponic systems, fencing, vegetation, livestock, poultry, feed, mulch and much more.

"An investment in agricultural education is an investment in the agriculture leaders of tomorrow," said Christi Korzekwa, senior vice president of marketing at Tractor Supply. "Grants for Growing is one of our key donation sponsorships that allows us to foster students' growth by giving educators the resources they need to make our communities stronger, more sustainable places."

Between Jan. 10 and

Feb. 14, FFA received nearly 600 applications from FFA chapters across the country detailing how they would start or expand a unique and sustainable project. Coinciding with National FFA Week, Tractor Supply hosted a ten-day in-store fundraising event nationwide, which offered shoppers the opportunity to donate at checkout in support of the program. Many chapters participated in additional fundraising opportunities at their local Tractor Supply stores to supplement donations, including bake sales, car washes and more.

A wide variety of agriculture projects were awarded during this year's initiative. In Ashland, Mo., the Ashland FFA received a grant to fund its Mobile Children's Barnyard, an interactive barnyard exhibit that travels to area festivals and events. In Touchet, Wash., the Touchet FFA will use their grant to build a student-based apparel shop where chapter members will design customized t-shirts to sell to the community in order to raise money for chapter events and travel.

Since the program's start in 2016, Grants for Growing has raised more than \$2.2 million for the National FFA Organization. In total, the initiative has funded 994 grants supporting projects involving more than 103,000 students.

For more details about the program, visit www.ffa.org/grantsforgrowing.

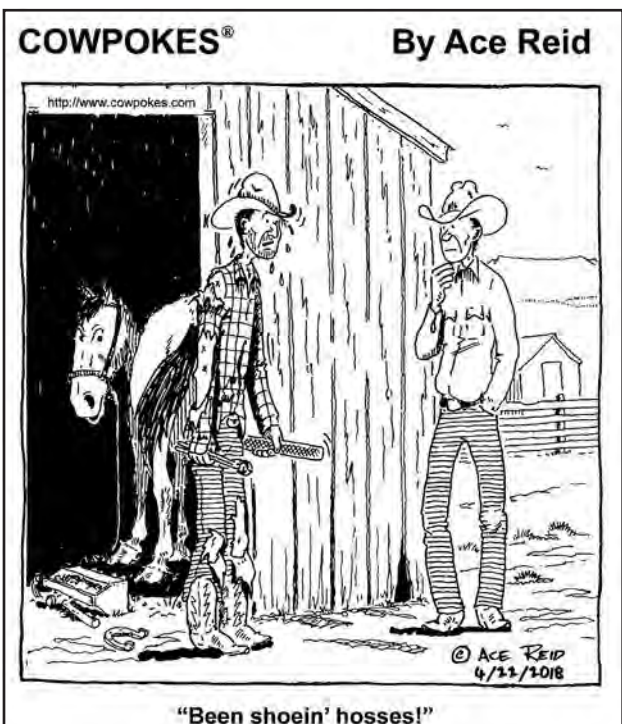
Colorado-originated wildfire burns 14,000 acres in Kansas

A large wildfire that originated in Colorado and crossed into Kansas late last Tuesday evening, affecting Stanton and Morton Counties, was contained that night, leaving several structures damaged. Approximately 90 homes were evacuated in the two counties. Dubbed the Badger Hole fire, it burned approximately 48,000 acres, 14,000 of which were in Kansas.

Wallace County also reported a large fire that started Wednesday night and then was later contained. Gov. Jeff Colyer, M.D., issued a disaster declaration on Tuesday for western Kansas counties battling wildland fires. UH-60 Black Hawk helicopters from the Nebraska National Guard arrived in Kansas on Wednesday.

KDEM officials are reminding Kansans to avoid any activity that could create a spark and start a new fire. Because open fires can quickly get out of control, even for experienced firefighters, people should avoid open burning. Check with the local authorities in each county for information regarding county burn bans. Do not drive on or stop your car on dry or tall grass because your exhaust can spark a fire; do not throw cigarettes on the ground. Check and re-check any recent fires for rekindling.

For more information regarding the weather and a map of the red flag warning, go to www.weather.gov.



They say it takes a village to raise a child. I am not sure if I believe that or not; I do know that there are a lot of people who have influenced my life. While I am not sure if it really takes a village to raise a child, I am equally sure it takes an entire church to guide the same child through life. I know this because I am quite sure that I was guided by many in my church. Some of those people passed through quickly and I am reminded of them by different events. However, there was a core group I can say had an immense impact on my life.

I can't remember a time in my life that I did not attend the First Presbyterian Church in Wamego, I was there pretty much every Sunday from birth until I moved away to college. Church attendance in our house was not an option and not something to be questioned. Unless you were sick, or the cows were out, you went to church. Just as much as I never questioned going to church, I never thought about life without that core group of adults that I saw every Sunday.

Without at doubt one of those people was Warren Carnahan. I really cannot remember life without Warren; he was always there every Sunday. This past week Warren left us and left me to ponder just how big an impact he had on my life. I know that Warren was around my entire life because he constantly reminded me that he had seen many of my finer moments.

Moments like the time the pastor asked us if we knew who was coming on Christmas Eve. I did, I had seen it on the radar on the evening weather. Santa Claus was apparently not the answer the pastor was looking for, but it did draw a lot of laughter from everyone except my parents. Warren saw the humor in that moment and the value in reminding me of it on a regular basis, especially when my kids reached that same age.

That was Warren's signature trademark, at least when it came to me and I suspect when it came to a lot of people. Good-natured teasing and ribbing, he would always come up to you with a twinkle in his eye and I always knew that the glint meant he had something in mind to tease me about. Oh, it was never meant as anything more than good-natured fun and that teasing is something I will really miss. In a way the ribbing and

poking always kept me grounded and I suspect that was part of its purpose.

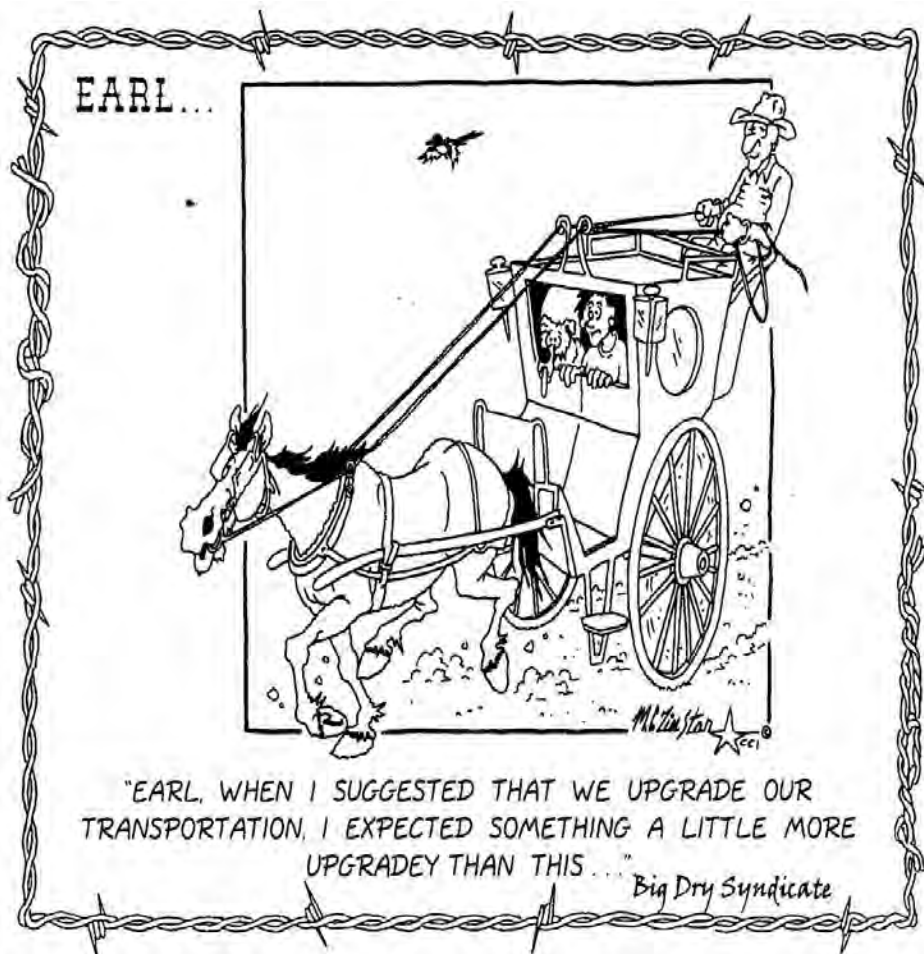
Warren was also someone I very much held up as a mentor and someone I aspired to be like. He was always ready to talk farming, politics and especially K-State sports. I remember when I realized that we were having conversations about those very subjects. I had listened in on them when I was a kid but the day I realized that he wanted to discuss them with me was the day I realized maybe I was creeping toward adulthood.

I was also lucky enough to have worked for Warren in high school. Summer mornings I would go to his farm early in the morning and help he and his son Scott move irrigation pipe. I know some of you chuckle at the thought of someone thinking they were lucky to get to move irrigation pipe. No, the sand, mud and occasional skunk were not a lot of fun but the lessons I learned while doing it was where the lucky part came in.

I learned what it was like to do real work and I learned a lot about leadership along the way. Warren and Scott expected hard work and I learned very quickly that the expectation was a two-way street. They were there shoulder to shoulder with me showing me how to work hard and not expecting more than they put in themselves. I learned what it was like to lead by example and I would not trade those hours in the corn fields for anything.

Most importantly I learned by the example Warren set for me about how to be a Christian, a leader, a husband, a father and a good man. I realized this week that I am about the same age as Warren was when I first came to understand how important he was in my life. I hope that I have learned from his example and that I can help guide the youngsters in our church.

Tomorrow I will attend his funeral at the same church that he helped raise me in. I am sure there will be a twinge of sadness because I will not get that teasing that I so richly deserve and need. I will never forget that mischievous twinkle in his eye or the care I saw on his face each week. Yes, I am not sure about that village, but I know it takes a church to raise a child and I know that my church included Warren Carnahan and for that I was incredibly blessed.



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Heritage Tractor announces nine-store expansion

Heritage Tractor, a Midwest John Deere dealership, announced that it has entered into a purchase agreement to acquire Larson Farm and Lawn, a full-line agricultural parts and service dealer group with nine locations throughout Missouri and Arkansas. The expected close date for the acquisition is Monday, May 7, 2018.

This expansion pres-

ents an ideal growth opportunity for Heritage Tractor to increase the number of communities the company serves with a full line of John Deere equipment. Heritage Tractor will now have 17 locations in three different states.

Kansas – Atchison, Baldwin City, Lawrence, Olathe and Topeka

Missouri – Adrian, Clinton, Smithville, Rog-

ersville, Anderson, Nixa, Freistatt, West Plains, Lebanon, Rolla and Jefferson City

Arkansas – Harrison

Glenn Larson, president and CEO of Larson Farm and Lawn, said that it is important to him to pass his dealerships on to the next generation of owners and managers with a similar mission.

“We are delighted to

join the Heritage Tractor team,” Larson said. “Larson Farm and Lawn has always focused on providing our customers with the ideal customer service experience, and empowering our employees with quality and meaningful work. Heritage Tractor shares our same mission and we’re excited to join forces in helping our longtime customers and employees

continue growth and success moving forward.”

“The collaboration of 17 locations will benefit each and every one of our customers,” said Ken Wagner, owner and CEO of Heritage Tractor. More locations will increase Heritage Tractor’s parts and service capacity and a present a larger inventory of new and used equipment.

Heritage Tractor’s geography may be changing, but the company’s goal will always stay the same: to provide superior service with honesty and integrity to every customer who walks through the door. For updates and more information about the new locations, visit HeritageTractor.com/Announcements.

Drought conditions causing dire situation for state’s farm ponds, water supplies

As drought continues to cripple much of Kansas, livestock producers in the state may be scrambling for alternatives to maintain water supplies for their herds.

“It’s getting to be a real issue,” said Herschel George, a K-State Research and Extension watershed specialist based in eastern Kansas. “Here in eastern Kansas, our ponds are still relatively full, but as I talk to anyone in the Flint Hills, from Topeka and anywhere further west, it’s just a disaster situation waiting to happen.”

George and other Kansas State University specialists have developed various common-sense approaches, many of them outlined in the publication, *Waterers and Watering Systems: A Handbook for Livestock Producers and Landowners*. It’s available online at <https://www.bookstore.ksre.k-state.edu/pubs/S147.pdf>.

“There are a lot of different approaches for waterers,” George said. “The handbook is a good look

at those, kind of a catalogue where producers can get some ideas and investigate which one of them you might want to use.”

Among the ideas George often touts is putting in solar pumps from ponds or wells.

“I know out in central and western Kansas, solar pumps are being used more and more,” he said. “The systems are available and they’re working well.

“The only problem with solar systems is sometimes we have cloudy weather, so typically every day we have a limited amount of pumping time. If you do not have batteries, your pump is not going to come on until 8:30 or 9 a.m., and it will stop for you by 5 or 6 p.m. So you have to be able to get your pumping times in there and you have to have storage for overnight and evening drinking.”

Some producers have access to rural water supplies that help to bridge the gap caused by low

water levels in ponds.

“We have a number of people that have gone ahead and put in a connection to rural water that may be passing by their farm, and installing a water tank,” George said, especially in low water times or drought situations.

To help protect ponds and water quality, he strongly recommends putting a fence around them.

“It does two things,” he said. “One, it keeps the livestock out of it so that we’re not tromping down the edges and getting that mud worked down into the middle of the pond. Number two, it’s a water quality issue and you can actually get better quality water for your livestock if you have a tank downhill from the pond.”

For ponds that are already dried out, George said one alternative may be to clean it out, though it is typically a costly process.

“Ideally you’d say, ‘Well, let’s just build a new pond instead of clean that one out,’ but in most

of the cases the best sites for the pond were already taken with the first pond, so where are you going to put the second one?” George said.

He said that contractors who clean ponds typically use a bulldozer and an excavator, which may run up to \$300 per hour for both pieces of equipment. At 20 hours of work, that’s about \$6,000 just for moving the “slop and muck” out of the pond.

George said producers who choose to clean their ponds should plan to establish a watering site downhill from the pond. That means installing a watering line from the pond that falls at least six feet from the full water level in the pond to the watering site.

“I often encourage producers to go ahead and get that water line from their livestock water site

back up to where they cut the slot in the dam (of the pond) installed early, because if not you’re likely to have two to three foot of mud sitting on top of where you’re going to want to build that water line,” George said.

For more information, producers can contact their local K-State Research and Extension agent.

An audio interview with Herschel George is also available on the *Agriculture Today* radio show.

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This Week's Grass & Grain Recipe Contest Winner Is Kellee George, Lawrence

Kellee George, Lawrence:
COOL WHIP SNICKERDOODLES
 1/3 cup sugar
 1 1/2 teaspoons cinnamon
 2-layer size yellow cake mix
 8 ounces Cool Whip
 1 egg
 Heat oven to 350 degrees. Combine sugar and cinnamon in a medium bowl. Beat remaining ingredients in a large bowl with mixer until blended. Dough will be thick and sticky. Use 2 small spoons to drop dough, 2 teaspoons at a time, into sugar mixture; toss until dough is evenly coated with sugar mixture. Place dough 2 inches apart on parchment covered baking sheets. Bake 13-15 minutes or until edges are lightly browned. Cool on baking sheet 1 minute. Remove to wire racks and cool completely.

Lydia Miller, Westphalia:
TOMATO BISQUE
 4 1/2 cups whole canned tomatoes
 1 cup water
 2 teaspoons seasoned salt
 1 bay leaf
 2 tablespoons butter, melted
 3 tablespoons flour
 1 1/2 cups half & half
 1 to 2 tablespoons sugar
 Drain tomatoes, reserving juice. Chop tomatoes until fine in food processor. Combine tomatoes, juice, water, salt and bay leaf in saucepan. Bring to a boil and simmer 20 minutes.

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1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear. 2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505.
 OR e-mail at: auctions@agpress.com

Combine melted butter and flour in another saucepan. Cook over medium heat for 5 to 7 minutes. Cool slightly then add mixture to simmering soup, stirring constantly to incorporate. Simmer 10 minutes longer. Add half & half along with sugar. Adjust seasoning with salt and pepper. Makes 2 quarts.

Millie Conger, Tecumseh:
BABY CARROTS WITH DILL BUTTER
 1 pound baby carrots with tops, peeled & trimmed
 2 tablespoons butter
 1 tablespoon lemon juice
 1 1/2 teaspoons chopped fresh dill or dried dill
 1/4 teaspoon salt
 1/8 teaspoon pepper
 Put carrots in a saucepan with enough water to cover; bring to a boil. Reduce heat and simmer until tender, about 10 minutes. Drain carrots and return to saucepan. Toss with remaining ingredients until butter is melted.


Darlene Thomas, Delphos, shares the following: "No matter how bad your life, there's always a reason to be thankful. For example, I'm sitting here thinking how nice it is that wrinkles don't hurt!"

BREAKFAST CASSEROLE
 10 slices white bread, torn into bite-size pieces
 1/4 cup butter, melted
 10 eggs
 3/4 cup milk
 1 pound pork sausage, cooked & drained
 6 slices bacon, cooked & crumbled
 1/4 cup chopped onion, optional

Lydia Miller, Westphalia:
FROZEN FRUIT SALAD
 8-ounce package cream cheese
 1/3 cup powdered sugar
 3/4 teaspoon vanilla
 1/3 cup mayonnaise
 16-ounce can sliced peaches, drained
 1/3 cup maraschino cherry halves
 16-ounce can fruit cocktail, drained
 8-ounce can crushed pineapple, drained
 2 cups miniature marshmallows
 1/3 cup whipping cream
 Red food color
 Whip cream cheese in a mixer. Add powdered sugar. Mix well then add vanilla. Blend in mayonnaise. Fold in fruit and marshmallows. Whip cream and fold into fruit mixture. Add a few drops of food coloring, pale pink. Ladle mixture into 12-cup muffin pan lined with cupcake liners. Freeze until firm, at least 3 hours. Remove from freezer for 15 minutes before serving. Do not allow to get soft. Serves 12.

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The Power Of Purple Is Color On The Plate

By Nancy C. Nelson, Meadowlark Extension District, Family Life

The more color you put on your plate, the better – especially when it is purple. Foods with a rich hue, such as blueberries, grapes, purple cabbage, or eggplant may help heart health, blood pressure, and obesity.

Data from the National Health and Nutrition Examination Study (NHANES) shows that adults who eat purple and blue fruits and vegetables have reduced risk for both high blood pressure and low HDL cholesterol, which is the "good" kind. These adults were also less likely to be overweight.

So, what makes purple foods so special? The magic is found in the compounds that give purple foods their color, called anthocyanins. They are antioxidants that help protect against cell damage and help reduce inflammation. Anthocyanins are believed to also prevent some cancers and diabetes, and can improve memory.

While the benefits of purple and blue foods are widely known, they make up only 3 percent of the average American's fruit and vegetable intake. Here are a few tips to purple-up your diet.

- Swap traditional iceberg lettuce for dark green, purple, and red leaves that boost the phytonutrients and offer more flavor and texture.
- Blueberries are rock stars among purple foods. Enjoy them fresh or frozen. Added to smoothies or oatmeal, they provide a powerful way to start your day. Enjoy them as a snack, add them to salads and baked foods, or make a berry crisp.
- Offer carrots in a variety of colors for your family to taste. Purple carrots are best served fresh or roasted as they will lose much of their gorgeous color when boiled.
- Look for purple varieties of common vegetables at the grocery store or farmers' market, such as potatoes, cauliflower, and sweet potatoes. Use purple cabbage in any recipe that calls for green.
- Grow purple varieties of vegetables in your garden like onions, potatoes, peppers, and carrots.

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MANHATTAN – Fresh pickles, ripe tomatoes and other garden goodies may still be months away, but if you plan on canning those foods, now's a good time to check on your supplies.

And if that includes buying a new canner, Kansas State University food safety specialist Karen Blakeslee says there is a lot to think about before selecting a canner.

"The first thing to think about is what kind of cook-top do you have on your stove," said Blakeslee, who is also the director of the university's Rapid Response Center. "The cook-top is going to dictate what type of canner you're going to get."

She said most canners will work on a gas stove, or a coil-type stove. But the newer, smooth top stoves could create some problems with some canners.

"Some of the smooth top stoves have automatic shut-offs on them if they get too hot," which could mean the food is not properly heated and thus preserved, according to Blakeslee.

"The other thing to think about is the weight that you're putting on that stove top. Canners are heavy, and when you add water and full jars of food, that increases weight, and you could end up cracking your stove top because of the weight and the heat." She recommends following the stove manufacturer's recommendations for using canners on a smooth stovetop.

"There are some canners that I would not recommend using on a smooth top surface," Blakeslee said. "One example is a water bath canner like the old Granite-Ware, which are speckled blue or black enamel canners. Many people have them and they work great, but the problem with those is they have the bumpy bottoms. On a smooth cook top surface, you do not get max-

imum heat contact from the burner into the canner, so it takes forever to heat up water."

Blakeslee, who teaches classes on canning through K-State Research and Extension offices in the state, suggests a stainless steel water bath canner sold by the Ball company that has a flat bottom. Presto is another company that says its product can be used on a smooth top, but Blakeslee says "make sure that your burner is as large as possible."

She adds that the bottom of the canner should not extend beyond the burner more than one inch to get maximum heat transfer from the burner into the canner.

Canners sold by All American and Mirro warn consumers not to use them on a smooth cook top.

"An alternative to using your stove top for water bath canners is an electric water bath canner sold by the Ball company," Blakeslee said. "This is a stand-alone canner; it has its own heater/burner system and is separate from your stove, so you don't have to worry about what kind of canner to use on top of your stove."

"This is a good investment if you do a lot of water bath canning. It can also be used for general cooking such as making soup or stew."

Blakeslee has some other timely tips leading up to canning season:

Use a canner that is recommended for the type of food you want to can. "If you're canning plain vegetables, like green beans, you have to use a pressure canner because green beans are low acid foods," she said. "Plain vegetables like green beans, carrots, corn, even meat ... those types of foods must be pressure canned."

She added that you can use a water bath canner for such foods as fruits, jams,

jellies and pickles.

"A pressure canner can be used like a water bath canner. Just leave the weight off so pressure is not applied," Blakeslee said.

Have your dial gauge tested. Most K-State Research and Extension offices in Kansas can do this for free. Blakeslee said local Extension agents can test Presto, National, Magic Seal and Maid of Honor dial gauge pressure canners.

"Check dial gauges every year so you know how accurate the gauge is reading," she said.

Check your canning supplies. The food safety specialist says you should check to make sure jars are not scratched or chipped and that the rims of jars are not damaged. A damaged jar could crack inside a canner, "and that's not good," she said.

Other supplies you may

need to have in stock include pectin for jams and jellies; lemon juice or citric acid for tomatoes; and other supplies that vary based on the type of food you plan to can.

"We want you to be smart and safe when it comes to home canning," Blakeslee said. "It's a great way to preserve produce you grow or buy from a farmer's market. Be smart about how you're canning food. While there are some things that haven't changed over the years, there are some procedures and methods that have changed, so make sure you're up to date on what you're doing when it comes to home canning."

For a list of classes that Blakeslee is teaching across Kansas, as well as recipes and more information on canning, visit www.rrc.k-state.edu/preservation/ for the Rapid Response Center.

Pressure cookers not recommended for canning
MANHATTAN – Kansas State University food safety specialist Karen Blakeslee says that electric pressure cookers are not a recommended choice for canning, even though some of those on the market have a canning button on them.

"We in extension and the USDA do not recommend using these appliances for canning," said Blakeslee, a K-State Research and Extension specialist and director of the university's Rapid Response Center. She notes that Elizabeth Andress, an Extension specialist and director of the National Center for Home Food Preservation at the University of Georgia, considers electric pressure cookers a "public health hazard." There is very little research to prove their safety for canning foods. "When it comes to canning, it is a science and it is very temperature dependent," Blakeslee said. "We do not know what the actual temperature these appliances reach for safe canning. So we can't guarantee that if you want to can green beans in an electric pressure cooker that they're going to be safe. It also depends upon the heat up time and the cool down time – it's not just about the amount of processing time for the jars of food."

Learn more on Blakeslee's website:
www.rrc.k-state.edu/preservation/

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By Ashleigh Hett

Today, I'm sharing a very simple recipe with you! This seasoning is cheap and easy to whip together and store, but yet it's also very flavorful and makes your dishes delicious! One batch of this seasoning is what you would use for one pound of meat, so you'll want to make plenty of extra and then store in an air-tight bottle for future use.

HOMEMADE TACO SEASONING

- 1 tablespoon flour
- 2 teaspoons chili powder
- 1 1/2 teaspoons dried, minced onion
- 1 1/4teaspoons salt
- 1 teaspoon paprika
- 3/4 teaspoon crushed beef or chicken bouillon cube
- 1/4 teaspoon white sugar
- 1/4 teaspoon cayenne pepper
- 2 teaspoons cumin
- 1/4 teaspoon garlic powder
- 1 dash onion powder



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Ashleigh is a freelance writer and blogger for her website, *Prairie Gal Cookin'* (www.prairiegalcookin.com).

She shares everything from step-by-step recipes to local history, stories, and photography from out on the farm in Kansas.

Follow PGC online or like it on Facebook for more recipes and ramblings!

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Living on the Land meetings set for May 3rd and 8th

Have you been wondering how to maximize the potential of your backyard or small acreage to provide fresh and safe food?

The Wildcat Extension District will be hosting a free meeting called “Living On the Land” in May at two different locations and times in southeast Kansas.

On Thursday, May 3, 2018 the meeting will be held from 9:00 a.m. to 11:45 a.m. at the Independence Community College West Campus, 2615 West Main, in Independence. Barbara Ames, Wildcat Extension District Family and Consumer Sciences agent, will share about “Utilizing Herbs for Flavor and Fragrance,” followed by a discussion titled, “Getting the Most Out of Your Garden” featuring Jacob Weber, Wildcat Extension District Horticulture agent. The event will be rounded out by Jeri Geren, Wildcat Extension District Agriculture Agent, who plans to discuss “Starting a Backyard Poultry Flock.”

On Tuesday, May 8, 2018 the meeting site will be at the Pittsburg Nazarene Church, 816 E. Quincy St., Pittsburg, from 9:00 a.m. to 11:45 a.m. In addition to the topics listed above, the Pittsburg meeting will include a discussion on “Options for Small Acres,” led by John Hobbs, Retired Ag & Rural Development Specialist with the University of Missouri Extension.

To reserve your spot at either of these free meetings, call the Wildcat Extension District Independence office at 620-331-2690.

An informational flyer can be downloaded from the Wildcat District website at <http://www.wildcatdistrict.k-state.edu/events/>. For more information, contact Jeri Geren, Diversified Agriculture and Natural Resources, jlsgle@ksu.edu, (620) 331-2690.

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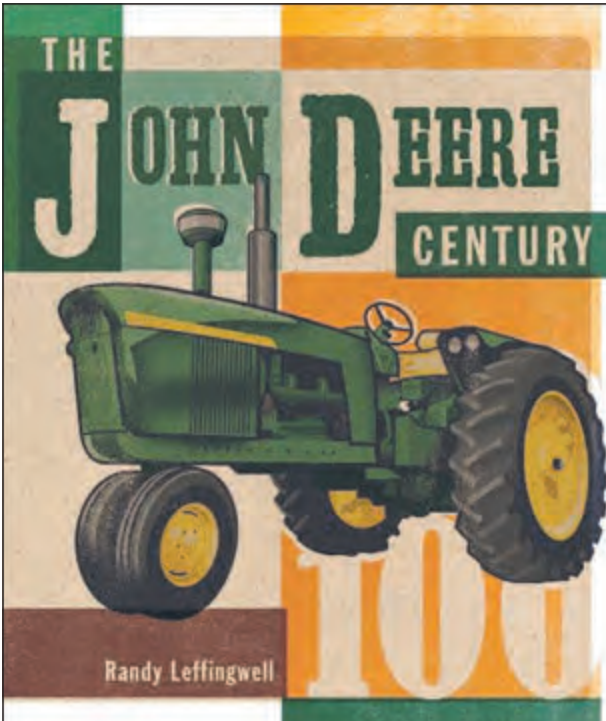
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The John Deere Century chronicles history of iconic tractors

In *The John Deere Century*, acclaimed author and photographer Randy Leffingwell uses his unique brand of storytelling to chronicle the company and the tractors that have carried the distinctive green and yellow livery for the past century.

Iconic John Deere tractors ranging from the spartan Waterloo Boy to the Model AOS, and from German and Argentine models to the acclaimed New Generation tractors, are featured in this celebration of industrial tractor design. Loaded with photographs, both modern and vintage, and excellently written info, this book will have John Deere fans salivating.

Randy Leffingwell wrote his first book, *American Muscle*, in 1989 while still on staff at the *Los Angeles Times*. Since then, he has authored another 47 titles for Motorbooks and its sister publisher Voyageur



Press, including *Porsche 911 50 Years*, *Corvette 60 Years*, and *Harley-Davidson Myth and Mystique*. He lives in southern California, about 100 miles north of Los Angeles.

Australian vine can boost soybean yield, study says

Growing in its native Australia, the unobtrusive perennial vine *Glycine tomentella* could easily be overlooked. But the distant relative of soybean contains genetic resources that can substantially increase soybean yield, according to a new study from the University of Illinois.

“We saw yield increases of 3.5 to 7 bushels per acre in soybean lines derived from crossing with *Glycine tomentella*,” says Randall Nelson, study author and adjunct professor in the Department of Crop Sciences at U of I.

The discovery happened by accident. Researchers from U of I and the USDA Agricultural Research Service had been working for years to introduce disease-resistance genes from *Glycine tomentella* into soybean. After developing thousands of experimental lines, they finally managed to move genes from the Australian vine into a new soybean line that was resistant to soybean rust. But the researchers noticed something else.

“Some of these lines looked pretty good, so we decided to do some yield testing. This turned into a project for Ph.D. student Abraham Akperterey from Ghana. He found several lines that yielded significantly more than the soybean parent,” Nelson says. “We were very surprised.

To look at it, *Glycine tomentella* has no agronomic characteristics – the seeds are less than a tenth the size of soybean seeds. We never expected to get high-yielding lines out of this cross.”

The process of getting *Glycine tomentella* genes into soybean is highly complex. The two plants are so distantly related that any mating would ordinarily result in aborted seeds. But Nelson’s collaborator and study co-author, Ram Singh, developed a growth hormone solution he sprays on the young pods to keep seeds from aborting.

“He rescues that little, immature seed, cultures it, and grows it into a plant. Then those are back-crossed repeatedly with the soybean variety ‘Dwight,’ until all of the *Glycine tomentella* chromosomes are lost and we recover a soybean plant,” Nelson explains.

The researchers don’t know what has been transferred from *Glycine tomentella* into the soybean genome. Aside from yield, some of the plants look and perform almost exactly the same as ‘Dwight.’

The group plans to map the genome of the promising plants, with the ultimate goal of identifying the genes responsible. Breeding efforts are already underway to develop higher-yielding lines since ‘Dwight’ is a 20-year-old cultivar.

“Last year, we released a material transfer agreement that would allow any soybean breeder to cross with these lines. I was surprised we didn’t get many requests, because these are such unique resources. With this yield information, I hope we can get more people interested,” Nelson says.

The article, “Genetic introgression from *Glycine tomentella* to soybean to increase seed yield,” is published in *Crop Science* [DOI: 10.2135/cropsci2017.07.0445]. Nelson’s co-authors include A. Akperterey, R. Singh, B. Diers, G. Graef, M. Mian, J. Shannon, A. Scaboo, M. Hudson, C. Thurber, and P. Brown. The work was supported by the United Soybean Board and the North Central Soybean Research Program.

tella into soybean. After developing thousands of experimental lines, they finally managed to move genes from the Australian vine into a new soybean line that was resistant to soybean rust. But the researchers noticed something else.

“Some of these lines looked pretty good, so we decided to do some yield testing. This turned into a project for Ph.D. student Abraham Akperterey from Ghana. He found several lines that yielded significantly more than the soybean parent,” Nelson says. “We were very surprised.

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THE WAY WEST

By Jim Gray

The Beginning of Life

They say that life begins at forty, but for twelve-year-old Jennie Ball life was truly taking a turn that she would mark for the rest of her life as her beginning. The year was 1879. Her father surprised Jennie and her brother with the announcement that they were leaving Warsaw, Indiana, for the farm life in northwestern Kansas! "Up to then a farm to me, meant going to an uncle's and riding horses, morning to night, (and) petting the calves and lambs. So I had a wonderful vision of 'life on our farm' in Kansas.

In a scurry of activity household goods were packed and taken to the railroad depot for shipping. The family boarded the train with a bushel basket of food. It was a long way and though a dining car may have been

attached "We were not in that 'class'."

Two days on the rails brought them to Buffalo Park, Kansas, (present-day Park, Kansas). The train pulled into the station at two o'clock in the morning. The only hotel in town was a long frame building with rooms down each side "partitioned off with sheets." The next morning after breakfast Mr. Ball hired a man to drive the family to their claim forty miles away.

Jennie's expectations far exceeded the reality of pioneer life. There was no house, no horses to ride, "...no anything but barren land." There were, however, neighbors on the divide between the South Fork and the North Fork of the Solomon Rivers. With plenty of help a sod house was built. The family moved in, and with

neighbor's help, prairie was turned to field and corn was planted. Jennie and her mother planted a garden.

Missing the "privilege of church and social life," a minister was contacted. Being ten miles away, he arranged to preach to the new congregation every two weeks. The first services were held in Ball's sod house.

In time a sod church was laid for the surrounding community. One memorable Sunday, Jennie was walking home from church when she heard someone walking behind her. Jennie turned to find Tommy Bruster walking in her direction. At sixteen, Tommy was four years older than Jennie. He lived two miles west of Jennie's home. "Tommy, why are you coming this way, you live west?" Tommy announced, "I am going to walk you home." Jennie countered, "You are not, I'll walk myself home." But Tommy answered, "I will too walk you home." Mystified, Jennie asked, "Why?" To her amazement Tommy declared, "I love you and want to marry you." Being only twelve years old, Jennie was not prepared for such a proposal, but she knew she did not want a beau. "You go right home," she demanded, "I won't marry you nor anyone else." Needless to say, Tommy didn't attempt to walk her home after that.

Getting enough good water was a critical problem for the settlers. Digging wells would take time. Without a well the garden the anticipated vegetables dried up and the plants that survived were eaten by grasshoppers.

The neighbors were hauling water from the Solomon River, nine miles away. Jennie's family did the same. After a rain, water could be found on the prairie in the many buffalo wallows. The wallows were caused by buffalo rolling in the same spot to dust themselves, creating a depression that held water like little ponds scattered over the land. Wherever the water was found it had to be strained to clean out all the grime and filth. In addition, Jen-

nie's mother boiled the water before using it.

Jennie's father hired a man to dig a well. He charged one dollar a foot. He struck water at one hundred seventy-five feet. That was a lot of money, but it was worth it. They hit a large vein of water, enough to share with the neighbors; and cattlemen going north with their cattle were drawn to camp nearby.

Each year the crops burned up. Jennie's father and her brother left for Phillips County, one hundred miles east, where farmers were hiring men to husk corn.

While he was away the food ran out. Jennie's mother went to the grocer to buy groceries, but he wouldn't give her credit

even though he knew her father was working. When her father returned he decided to sell out to a cattlemen and move east to a farm near Topeka. Jennie's life began when she was introduced to the prairie at age twelve. Those years on the western prairie taught her to love the far-reaching distances of the horizon and the glorious sunrises and sunsets that can only be found 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 Drovers Hall of Fame. Contact Kansas Cowboy, P.O. Box 62, Ellsworth, KS 67439. Phone 785-531-2058 or kansascowboy@kans.com.*

GENETRUST at Suhn Cattle Company holds 25th anniversary sale

A cold and damp day in the Flint Hills of Kansas caught fire indoors as a packed house aggressively sought the genetics offered in the 25th anniversary sale hosted by GENETRUST partners Vernon & Vicki Suhn at Suhn Cattle Company, March 27th in Eureka. Buyers from coast to coast gathered to consume the powerful offering, with bulls selling from Florida to California and all points in between.

Topping the impressive selection of herd sires as the high selling individual was Lot 5, Suhn's TTT LM Signal 30E13, from Suhn Cattle Company. This son of the breed-leading Three D was also a full brother to Majestik Beacon and wrote an elite birth to yearling spread in combination with a functional and free-moving phenotype that landed him on the wish list of many. Following a hotly contested race to the top, he was selected by two progressive Brangus enthusiasts, Jimmy Trice, Triple T Brangus, Fayette, Ala. and Nic Cornelison, Lake Majestik Farms, Flat Rock, Ala. at \$40,000 for ½ interest and full possession. Following directly behind in the sale order in similar fashion was Lot 135, Suhn's CN Trinity 919E2, another Three D from Suhn Cattle Company. Once again posting curve-bending type data, his calving ease, growth and carcass combination captured the attention of Randy and Samantha Nugent, of Cross N Farm, Olla, La., and they quickly snapped up the ½ interest and full possession being offered at \$26,000. A power packed herd sire prospect landed as the third high selling individual, in Lot 70, Suhn's Synergy 416E23, again sired by Three D and again from Suhn Cattle Company. Stacked with power from end to end, his performance, type and exceptional maternal base garnered the attention of Bill Davis of Chimney Rock Cattle Co, Concord, Ark., as he was the last man standing with the winning bid of \$25,000 for ½ interest and full possession.

By mid-afternoon 150 Brangus & Ultrablack bulls found new homes at an average of \$5230 to gross \$784,550. The volume buyers were Randy Garrett, Geary, Okla., Wyatt Bourdette, Hollister, Cal., Paul Young, Austin, Nev. and Salvador Rodriguez, Durango, Mexico, with the majority of cattle landing in the states of Kansas, Missouri and Oklahoma, as well as west of the Rockies

in Nevada, Wyoming, Colorado and California.

The next offering of GENETRUST genetics will be May 7-8th through the Spring Fling online embryo auction, hosted by DVAuction.com. The power packed fall sale season kicks off Nov 2-3 at Chimney Rock Cattle Company in Concord, Ark. with 150 Brangus & Ultrablack bulls, 100 ELITE Registered Brangus & Ultrablack females and 300 commercial Brangus females. Two weeks later the GENETRUST crew lands in Jacksonville, Texas at Caven-

der's Neches River Ranch to put forth 220 Brangus & Ultrablack bulls, 60 Charolais bulls and 400 commercial Brangus females. For more information on the nation's leader of Brangus & Ultrablack genetics visit www.GENETRUSTBrangus.com.



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Dr. Jake and I spent a star-studded weekend in Oklahoma City at the National Cowboy and Western Heritage Museum for the annual Wrangler Awards events. The headlines this year were em-

ceeds Katharine Ross and her husband, Sam Elliott, and Hall of Fame inductee Barry Corbin.

Barry joked about his role on the Netflix series, *The Ranch*, where he plays a grizzled veterinarian

to Sam Elliott's rancher. Barry told Jake how he has to keep scriptwriters in line, citing their reference to a 12-year-old heifer's having a calf. We visited with old and dear friends Buck Taylor and Michael Martin Murphey. Mostly, we celebrated the state song of Kansas.

Home on the Range, the docudrama by Ken Spurgeon, Shawn Bell, and all the folks at Lone Chimney Films, was awarded a Wrangler award, the second for Ken, and as Buck said when he presented it, "I am very proud of him."

Dr. Jake and I are proud of our friend, too, and are

looking forward to future projects. Kansas was well-represented among the award-winners. Our friend, Steve Friesen, formerly of the Buffalo Bill Grave & Museum, won a Wrangler for his book, *Lakota Performers in Europe: Their Culture and the Artifacts They Left Behind*. His co-author, Francois Chladiuk of Belgium, owns the magnificent collection of artifacts on which the book is based. Steve's roots are in Kansas, another of our finest exports. A couple of other exports – Phillip Anschutz and Jim Odle – were rec-

ognized with awards. The inaugural Western Visionary Award went to businessman Phil Anschutz, a native of Russell. While he makes his home in Denver, he supports many causes in the Sunflower State. Likewise, Jim Odle, auctioneer, entrepreneur, and media personality, was inducted into the Hall of Great Westerners. Odle, too, was born in Kansas. All this goes to show that once again, our biggest export is not beef and it's not wheat – it's talent. I'm grateful for the many talented friends like Ken who remain, and those like Gen. Richard Myers,

who have returned. In the meantime, let us focus on keeping the amazing folks we have, on nurturing them and their endeavors. After a star-studded weekend, all dressed up, eating and drinking fancy food and wine, Dr. Jake and I returned home to the cats, horses, mules, dust blowing, and a long day at the sale barn. Yes, coming home is always the best part. *Deb Goodrich is the co-host of Around Kansas TV Show and the Garvey Historian in Residence at the Fort Wallace Museum. Contact her at author.debgoodrich@gmail.com.*

Double D Family Mat Shop's innovative products help livestock and the environment

Dale Goetz grew up working with his brothers and father at the family feedlot in Park. "My father was an 'order buyer' (cattle broker) in the area. When Goetz started his own feedlot business just outside Park (Kansas) in 1993, little did he know that his

penchant for tinkering would lead to a new family business that exports its innovative products to faraway places like Canada and Australia. Today, the Double D Family Mat Shop, Inc. produces mats made from used tires that that help prevent cattle

from slipping and being injured at feedlots and farms. The livestock mats reduce noise, which calms the cattle, and reduces the risk of injury when the cattle are moved on hard surfaces like concrete. The company also produces a similar mat that helps prevent soil erosion. The innovative livestock and anti-erosion mats are made from re-purposed used tires, which make them environmentally friendly.

Eureka Moment Goetz's inspiration to create livestock mats from car tire treads came from a magazine ad about kits to make door mats made from the sidewalls of car tires. Dale's wife Dena started making the doormats to make some extra money for their growing family of five children by selling them at craft fairs. After making several mats from tire sidewalls, Goetz wondered what to do with the pile of leftover tire treads.

One day, a representative from a veterinarian supply company mentioned that a new feed yard in St. Francis had new concrete poured in front of the cattle chutes, and the cattle were slipping and getting hurt on the slick concrete.

Goetz thought about the rubber doormats and the unused tire treads he had on-hand, and came up with the idea of stitching together a large mat to cover the concrete area in front of the cattle chute. Goetz used a jigsaw to cut 25 tire treads to size, wove them in a crisscross pattern, threaded the pieces together using galvanized wire, and bolted the strips to keep them secure.

The livestock mat Goetz built proved to be the perfect solution to the problem at the feed yard, as well as an environmentally friendly way to re-use old tires. The mats are heavy and tough enough to handle the cattle walking over them, and they dampen the noise and appear to be more comfortable for the livestock.

"I've always been a tinkerer, and I like to innovate to solve practical problems," said Goetz. "I believe it's a mindset that I inherited from my father and grandfather, who owned a blacksmith shop," Goetz added. "I've always told my wife I wanted to come up with something that nobody else has come up with," says Goetz.

Demand for the livestock mats spiked once the word got out about the utility of Goetz's livestock mats. "Cowboys and feedlot owners throughout Kansas and Midwest spread the news about the effectiveness our livestock mats, so we didn't have to do a lot of conventional advertising. The orders came to us," said Goetz. "We also had support from the Livestock Marketing Association (LMA) because the mats prevent animals from slipping and getting injured at the sale barns," Goetz continued. "Oklahoma State University is developing a study on cattle slip injuries before and after the use of our livestock mats, we are hoping that this will give us some concrete statistics on how effective the mats really are." Considering some feedlots move 1,000 cattle a day, the cost per head of cattle for the livestock mat amounts to only 5-cents/head based on the normal life span of the mat.

Goetz picks up tires from tire shops in the area. Radial tires make the best livestock mats because of their durability and the wire in the tread. Livestock mats that are made from tire treads come in several standard sizes, but many are custom made according to the dimensions of the area the rancher/feedlot/packing plant/salebarn needs. The mats are used for a number of purposes, including stock trailers, loading chutes, round crowding tubs, alleyways, and salerings.

Innovating new products from discarded waste: Sled 'n' Sling

Beyond the re-purposing of old tires into useful livestock mats and methods to prevent soil erosion, Goetz has created a patent-pending product that allows livestock handlers to move injured animals in a safe and humane way. The company's new product, Sled 'n' Sling, is a six-by-eight-foot solid rubber sheet with a lifting bar and chain loops on each end. The Sled 'n' Sling can be used to either lift an injured animal using a skid steer, or to pull it to safety as a sled on the ground. The product is made from half-inch thick, solid rubber conveyor belt material that was once used in mining operations.

"A broker that sources and sells used or discarded industrial materials told me about these giant rolls of the thick conveyor belt material he had procured from a mining company that once used it to transport rock. He offered to ship me a big roll or two for a cheap price to see if I could make use of it," said Goetz. Once Goetz saw how durable the belting was, he realized it could hold

some weight, and the rest is history.

All in the family In 2012, Goetz's three daughters, Amber Hutchison, Christin Merwald, and Mandy Goetz, got involved in the business. Amber Hutchison is using the accounting and management skills she learned in college as the company's chief operations officer. Christin Merwald manages the advertising and marketing, and Mandy Goetz is managing the sales and order processing systems for the business. "So far, our daughters are doing a phenomenal job in managing the business we have, and taking it to the next level. If the timing's right, we may also incorporate one or both of my sons in the business in the not-too-distant future," said Goetz.

Christin Merwald learned about the technical assistance for businesses that were offered by the Kansas SBDC at Fort Hays State University. In 2014 when the company was negotiating its first container loads of livestock mats to Australia, Christin contacted the Kansas SBDC for help in completing the export declaration documentation. "The Kansas SBDC really helped us understand the export process, and provided good guidance to help us get started," said Hutchison. "The Kansas SBDC also provided us with potential customers in a 150-mile radius, and also helped us fine-tune our business plan as we were growing," Hutchison continued. "The Kansas SBDC gave us the expertise we were looking for to expand our business both here and abroad," he concluded.

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Adding diversity on the farm lends stability: transitions to specialty crops or other enterprises

By Jean Stramel

A well-known adage of nature is “diversity lends stability.” Many farmers employ this thinking by adding crops or species, and even enterprises to their operations so that they are not relying on one crop, market or pricing structure to be economically viable. Three Kansas farmers shared the strategies they use to keep their farming operations diversified at last fall’s Kansas Rural Center Farm & Food Conference. Their approaches ranged from organic grains to specialty crops to alternative markets.

Jack Geiger, Brown County farmer, has operated a certified organic mixed grain and livestock farm in northeast Kansas with his family for over 25 years. Adding to his organic farming practices is his understanding of “enterprise analysis,” which he first learned of at a Kansas Rural Center workshop years ago. “Enterprise analysis” refers to looking closely at each part of a farming operation to see if it makes sense financially and environmentally. “If one (operation) is funding another, you may need to re-think what you are doing,” Geiger stated. He keeps careful track of how each enterprise is faring on his farm and deletes those that do not carry their own weight or contribute to the success of the others.

Following his parents’ example, Geiger settled on field-scale organic grain production, mostly food grade, but he also sells organic livestock feed. Geiger does organic seed production on a field scale. Early on, Geiger bought a grain cleaner, knowing that in order to be successful in the organic market, he needed to sell a clean product of the highest quality. “You have one chance to make a first impression. Organic agriculture lives and dies on personal interaction,” Geiger said.

Adding diversity has been a trial-and-error process for Geiger and his wife, Deborah. “Diversity is great, but you have to be able to manage the diversity,” said Geiger. At one point, they added vegetable crops, but found this too labor intensive in combination with their field crops, so now they grow vegetables only for their family.

An aspect of Geiger’s farm diversity that has lasted is direct market beef. This enterprise is complex and capital-intensive, from the calf to selling a box of beef to a customer. “In some ways, it is the most profitable. You get ahead when one enterprise on your farm makes profit in another enterprise. I raise wheat ... a by-product of wheat is straw. I use the wheat straw for bedding, then manure in the straw becomes fertilizer.” This helps keep input costs down and makes for healthier livestock. “If enterprises overlap and give efficiencies to each other, your system works better,” Geiger stated.

Geiger has been able to buy equipment at auctions for good prices to manage his diverse enterprises, but this is becoming harder. Geiger said, “I used to bid against the iron man,” but feels this is no longer the case as there are fewer smaller, older pieces of equipment available to buy. Geiger doesn’t borrow money to plant crops or to finance exploratory ventures. He feels fortunate to be in this position, so he shares what he has learned through YouTube videos (Check out “Geiger Farm” on YouTube).

The Geigers have learned that by increasing the diversity on their farm, they are better able to handle what life

throws at them, whether it is weather, equipment breakdowns, or other eventualities.

While also stressing farm diversity, Douglas County farmer Scott Thellman, relies on a stream of credit and a good relationship with his banker to sustain his specialty crop operation outside of Lawrence. This has allowed him to grow his business rapidly. His operation today is 1000 acres, and includes 60 acres of vegetables – half grown using conventional methods and half grown organically, hay ground and 100 acres of row crops. Every crop grown has an enterprise budget, which he considers essential for tracking expenses and profits. Even with premium prices for some crops, it is hard to make a profit, so carefully managing rotations and inputs are essential. Thellman sells wholesale produce into Kansas City markets, as well as through a CSA and to chefs in his area.

Thellman is a first-generation farmer who started as a laborer on a neighboring farm in 2007. Once he decided to farm himself, he realized one way he could get into farming was hay. He bought old haying equipment, including a \$100 small square bailer. After studying agriculture at Iowa State University, a neighbor back in Kansas talked him into applying for NRCS EQIP high tunnel cost share. While he really didn’t like the idea, he did it and started out with a 20-by-96 foot high tunnel. Every year since has seen a doubling of the amount of vegetables he grows.

He knows it is hard to find land to rent. He convinced one landowner, who he knew was having trouble making a decent profit, to let him rent this land to grow watermelons. The landowner agreed after he saw the enterprise budget figures Thellman showed him, and they sure beat growing corn.

In 2016, Thellman went from 18 acres of vegetables

to 50 acres – a big leap – and he lost money due to pest problems. He tightened up his expenses, holding back on equipment purchases and in 2017 profits were much improved. Now his pest control is better, having learned some important mistakes to avoid. He and his banker agree that things are much better, and he has been able to make a few equipment upgrades recently.

Thellman recommends keeping an open mind and networking with other growers, large and small, organic and conventional. “We’re all in it together,” he says. “I rent a manure spreader from a large farm, and get manure from a beef guy to spread on my vegetable fields. They need to get rid of it.”

Thellman’s operation includes a CSA as part of his diversity. “Don’t put your eggs in one basket – one of our large wholesale customers just went bankrupt, but our diverse markets allow us to withstand these setbacks.”

Thellman originally started with a short bus for produce delivery, but hot days presented a challenge on longer trips, so he bought a refrigerator box truck, delivering only four boxes on his first trip. Now he is a broker and transports produce into Kansas City for others, mostly out of necessity to keep the truck filled and paying its way.

Thellman has learned which crops work for him, and relies on other farmers for the crops he doesn’t grow. “I cannot grow tomatoes, so I have someone else grow them.” He pays more than big distributors do, and believes it is important to build relationships within the communities he works with. His coolers serve the many growers he networks with, including Amish growers from Jamestown, Missouri. “By brokering, my truck is always full. I have more customers because I can offer more products, which leads to more customers.”

Paula Sims, who farms 80 acres near Newton in

central Kansas, direct markets chickens, beef and pork; provides meats and eggs to a CSA; and sells at a Wichita farmers market. She spent time on her grandparent’s farm when she was growing up, but had no first-hand farm experience when she and her husband, who was raised on a farm, moved back to Kansas from the northwest and decided to buy a farm and raise livestock. She now works on the farm full-time while her husband works off the farm.

Sims started with chickens, and then added cows. They bought some Angus and Dexter, and eventually settled on the smaller Dexter. The herd is now up to 50 cows, rotationally grazed on mixed species pasture. Pigs are raised on pasture but they are now down to one boar and sow so fencing needs can be addressed. Sims explained, “There were too many, too fast,” and it became difficult to keep them all in the pasture as pigs are notorious escape artists.

Chickens are moved around the pastures in a stock trailer converted to a mobile poultry unit. Sims got the stock trailer at a good price because it had no floorboards, which is just right for chickens. The chickens follow the cows through the paddocks eating insects and breaking up manure. Livestock are kept in a barnyard during the winter and fed hay; manure is composted, and then applied to garden fields, so no inputs are purchased off farm.

The Sims are part of a cooperative CSA where they supply the meats, eggs, and fish from a stocked pond. Other farms provide produce, bread, blueberries and honey. Customers receive a box each week, and pay on line. “It’s very easy and I

love it,” Sims notes.

Meats are also sold directly at the farmers’ market at 21st and Ridge Road, Wichita. The Sims grow about an acre of vegetables for themselves and to market. “I’m already at the farmers’ market to sell my meat, so taking vegetables is an added bonus. The time is factored in already. The produce sells really well, and we make a lot,” Paula adds. “I love the feedback from customers and answering their questions.” She takes advantage of the three to four thousand people who walk by at the farmers’ market to do outreach for her direct market sales.

Sims keeps detailed enterprise budgets for each operation, including labor and packaging costs, and is willing to share her templates. She admits farming like she does is a lot of work, but also fulfill-

ing and enjoyable. She is proud to help customers know where their food comes from and encourages visitors. She and her husband now “garden by the moon.” A test plot proved so successful, they are now converting the whole garden to this method, which uses raised beds.

Geiger, Thellman and Sims have developed diverse operations that contribute to their success. Their farms represent a range of size and crop from certified organic grains and livestock, to specialty crops, and small scale poultry and meat production. It is the diversity that is key. It helps to survive in uncertain markets, pricing systems and through weather extremes. By sharing their stories, they hope others might be able to avoid some of the pitfalls typical in farming.

Tractor and Machinery Safety Training offered

Federal law requires youth ages 14 and 15 to participate in a Hazardous Occupations Training and become certified in order to work for hire for anyone other than their parents. Youth must pass a safe tractor and machinery operation program to be certified. To meet this requirement the River Valley Extension District will conduct a district-wide Hazardous Occupations Training/tractor and machinery safety training in May. The training provides trainees with knowledge of tractor, machinery, and other farm hazards to reduce the farm accident rate. It also provides sufficient information to pass a written examination and an opportunity to demonstrate their ability to pass a safe tractor driving examination.

The training will be: Saturday, May 12, 2018 from 8:30 a.m. to 4:30 p.m. at CTI in Concordia.

Youth must pre-register at any RVED office by Monday, April 30. Name, address, date of birth, and contact information are required as well as paying a registration fee at the time of registration. Registration, as well as obtaining a training manual and assignment, may be done at any River Valley District Extension Office.

Youth must complete assignments before coming to class, must attend the entire day, and then must complete a driving requirement in order to receive certification.

Contact the Concordia office at 785-243-8185 with any questions.

AUCTION

SATURDAY, MAY 5, 2018 — 10:00 AM

Located: In BEATRICE, NE at the Gage County Fair Ground in the 4-H Inc. Building

ANTIQUES & COLLECTIBLES
Hoosier Kitchen Cabinet w/ Flour Bin (Needs Counter Top), Jenny Lynn Bed, 1930's Full Size Bedroom Set w/ Dresser & Vanity Stool, 3 Cedar Chests, 2 Student Desks, Oak Sewing Rocker, 4 Drawer Cyl. Roll Storage Bin Painted, Hall Trees, Fancy GE Cabinet Style Dbl. Dr. Radio, Mr. Rocker, Oak 3 Drawer Serpentine Dresser w/ Mirror, Round Oak Table, 1880's Mr. & Mrs. Chairs, Walnut Occasional Table, Oak 2 Drawer Dresser, Walnut 2 Section Barrister Bookcase, Wht. Painted Commode, 4 Oak Slat Back Chairs, 2 Spindle Rose Wood Chairs, Mersman End Table, Gate Leg table, Phone Stand, Vintage Cameras and Photography Equipment, Wood Bats, Photo Albums 40's, Many Books, Demark and Danish Items, Swedish Crystal Figurines, Wood Ironing Board, Afghans, Globe, Flower Stand, Red Wing Pottery Items, Elegant & Depression Glass Pieces, 50's Glass Pieces, Cat & Giraffe Collections, S&P's, Vintage Xmas Items, Tin Bakery Cabinet, Toys, Collector Plates, Pictures, Wahoo Lutheran College Items, Charming Kitty Toy NIB, Kids Books, Thor Elec. Mower, 3 Strap Trunks (Parts), Cain's, Many Records, Nebraska State Games Items, Husker Items, Scotts Silent Push Mower, Childs Pine Chair, Fairmont Metal Milk Case, Cardboard Ammo Boxes, 60's Elgin Watch Display Case, Counter Style Radio w/ Horn, Steamer Trunk, Wood Trunk, Pictures and Prints, Cook Books, 15" & Pony Saddles, Painted Wood Stand, Ammo Boxes, Wood Fruit Boxes, Hen on Nest, Enamel Ware, Honey Pot, Press Glass Items, Walkman NIB, Wood Dryer Rack, Purses, 3000 Post Cards 1900 up, Oak Book Case, Oak Rocker, Cast Skillet, Kerosene Lamp, Gloves and Hanky's, RS Prussia & Lefton Items, Metal Pepsi Cooler, Vintage Hats in Boxes, New Quilts,

Terms: Cash Day of Sale. No property removed until settled for. All bids off at buyer's risk. Not responsible for accidents or theft. All announcements day of sale take precedents over all printed material. **Auctioneers Note:** This will be only a partial listing of smaller items, there will be many boxes that were unopened day of listing.

Property of Numerous Lincoln Estates

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Clerks: Auction Staff

Ancestral "Manor Rose" Dinnerware Set, 2 Plated Flatware Sets, Black Wood Trunk, Cheese Box, Lots and Lots of Jewelry and many other items.

HOUSEHOLD GOODS & MISC.
Maytag Neptune Washer, Maple Bed w/ Dresser & Mirror, 3 Piece Bedroom Set (Ethan Allen), Maple Kitchen Table w/ 4 Chairs & Hutch, Youth Bedroom Set w/ Desk – Hutch & Dresser, Black Sofa Table, TCBY Chest Freezer, Oak Oval Coffee Table, Round Dining Table w/ Oak Chairs, 2 Oak End Tables, Gun Cabinet, Maple Corner Dbl. Dr. Cabinet, Grandmother Clock, Bakers Rack, Lazy Boy Recliner, 5 drawer Chest, Iron Leg Sq. Tables, Maple Saddle Bench, Sofa Table, Misc. Dining Chairs, Kitchen Utensils, Pole and Table Lamps, Ottoman, Oak Coffee and End Tables, Oak Glider, Magazine End Table, Wood Magazine Rack, Lenox Dinnerware Set, New Closet Organizers, Record Cabinet, Sansui HiFi, Table Cloths, Towels, Bedding, Tupperware, Flatware, 6 Foot Lockers, Elec. Grill, Many New Elec. Kitchen Appliances, Elec. Fans, Rugs, Metal 2 & 4 Drawer Files, 4 Shelf Metal Book Shelf, Luggage, Food Service Items, Ceiling Fan, Mattress Pad, Fishing Poles and Tackle Boxes, Gott Water Cooler, Coke Umbrella, Camping Items, Tents, Sleeping Bags, Some Reloading Equipment, Lawn Chairs, Scotts Spreader, Log and Short Handle Garden Tools, Hammers, Screwdrivers, Sockets, Rechargeable Drills, Air Power Tools, Aluminum and Wood Ladders, Wood Plane, Box & Open End Wrenches, Roof Jacks, Jig Saw, Snow Boards, Hand Meat Saw, Shop Vac., 5 Metal Shelving Units, 4 Drawer Steel File Cabinet, 2 Dr. Metal Cabinet, Silvertone Speakers, Round Metal Patio Table, Lawn Sprinklers, Bird Feeders, Shepard Hooks and many other misc. items.

AUCTION

SATURDAY, MAY 5, 2018 — 10:30 AM

AUCTION LOCATED: HERINGTON, KS
Community Building, South Broadway

10:30 AM: TOOLS, PATIO & FISHING ITEMS
6 tools boxes full; bench vise and grinder & more; 16 gal. shop vac; leaf blower; Toro snow blower; TroyBilt 2500 psi pressure washer; battery drill; BD 6 volt drill; metal shelving; double door metal locker; tower fan; 8' aluminum step ladder; step stool; misc. Handy man tools; extension cords; fishing rods and reels; wooden lures; tackle boxes full of supplies; advertising pocket knives; 7x50 field binoculars; gas grill; patio set of table, 4 chairs, 2 lounge and bench; old metal shop stool; folding lawn chairs; paper shredder; kids wooden sled; vacuums; lots of cleaning supplies; wireless rain monitor, NIB; JD pedal tractor, as is; 2 porch posts.

HOUSEHOLD
Lots of cookbooks; muffin pans; cooking sheets; Cuisinart coffee maker; blender; glass and wooden rolling pins; Corning and Pyrex ware; flatware; kitchen utensils; lots of glasses, cups and mugs; pots & pans; ice chests and bucket; Sierra Stoneware and Cobalt Depression dishes; aluminum pitcher; granite roaster; copper tea kettle and copper boiler; aluminum roaster; noodle maker; food processor; food saver; Nespresso maker; large Pfaltzgraff dish set; GE chest freezer; matching Hotpoint washer-dryer.

FURNITURE, ETC.
2 Queen Anne chairs, new; couch; glass top coffee and 2 end tables; wood desk; plaid couch; hardwood coffee and lamp tables; 4-drawer file cabinet; hall tree; 3-piece blonde oak

bedroom set; 3-piece bedroom set with like new mattress and box springs on Hollywood frame; 4-piece bedroom set, dresser, chest and lamp tables; 5-piece master bedroom set, dresser, chest and 2 lamp tables; 6-drawer pine chest; 3-piece mans cave rocker, love seat and couch; matching lamp table and coffee table; card table with 4 chairs; glider rocker; Grandma rocker; childs rocker; console radio record player; lots of records; 2 tan leather recliners; 2 dark leather lift recliners; 2 leather recliners; nice round dining table with 6 chairs; wooden serving stand on wheels; large flat top trunk; 42" Pioneer flat screen; Sanyo table top TV; wall flat screen TV; Sony flat screen TV; lots of linens, sheets, blankets and pillows; lots of wall pictures; floor lamps; costume jewelry and boxes; Elgin wall clock; jefferson clock; Westminster mantel clock; Sony DVD player; Zenith VHS player; cuckoo clock; anniversary clock; nice corner cabinet.

ANTIQUES, COLLECTIBLES & TOYS
Ladies hat and scarves; ladies old corset with hoop; some '60s-'70s books and magazines; kerosene lamp; old table top Victor phono with records; Salina Bottling pop crate; milk can; old foot pedal slice sharpener with seat and good stone; kids old rocking horse; toy Bronco Bubisy, NIB; Cosco baby walker; baby shoes; child's cowboy boots; brass items; gun and airplane glass candy containers; fireplace tools; Oneida silver tea set; aluminum serving pieces; crochet and embroidery pieces; card

shuffler, NIB; old kitchen scale; picnic basket; child's old tea set; brass lamps; Pucci figurines; International 30-piece Santa Claus, NIB; 1984 Hummel bell and plate; Christmas collectibles; Nativity scene; embossed post cards; Rolling Stones bobble heads; U.P. RR time tables, rule books; 6 pack Dixie Beer; marbles; 3 pictures on glass frame of Rock Island RR, 1952 to 1980; No. 3 Miali crock butter churn; Bagatelle Poosh-m-Up Jr. Baseball game; electric Power Jet Hockey Game; motorized Erector Jr. set by Gabriel; Star Wars Mini Action Collectors case; other Star Wars; lots of Match Box toys in case; Nylint, Tonka and Buddy L toys; Fisher Price Family Farm Barn; JD 4-wheel pivot tractor; JD disc, plow, trailer, etc.; kids toy box; Little Golden Books; Norman Rockwell prints; lots of knick knacks; lots of brass items.

SELLING at 12:00 NOON - CHEVY PICKUP, GUNS
Daisy Model 26 BB gun; Daisy Model 1894 and American Classic BB gun; collector rifles; Winchester Model 61, .22 caliber S/L/LR; Krag-Springfield 30/40 caliber rifle; Shotguns: Winchester Model 24, 12 gauge; Winchester Model 24, 16 gauge; Winchester Model 24, 20 gauge; All double trigger side by side shotguns.

2005 Chevy Silverado LS 1500, V8 5.3 Vortec, 2-wheel-drive, Easy 67,000 miles, MUST SEE!

SELLER: ROBERT E. UTECH ESTATE

Auctioneer's Notes: A pleasure to offer to the public! Some of the finest quality of Furniture, Bedroom Sets and all other items well-kept and clean throughout for the Buck Utech Estate. **TERMS:** Pay by Cash or Good Check. Statements made day of auction take precedence over printed material. Not responsible for accidents. **LUNCH BY HERINGTON HOSPITAL AUXILIARY!**

BOB'S AUCTION SERVICE • Auctioneer: Bob Kickhaefer, • 785-258-4188
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KCA to host cattlemen's meeting in Moline

Kansas Cattlemen's Association (KCA) will hold a regional cattle producer's meeting in Moline on May 2, 2018. The meeting will take place at the Moline Grade School/Horner's Nest gymnasium and will begin at 6:30 p.m. A free USA-Beef meal will be served.

The meeting will include policy presentations as well as an animal genetics seminar. An expert veterinarian and president of SEK Genetics, Dr. Don Coover, will discuss genetics services provided by SEK Genetics. SEK Genetics is unique in the fact that they provide a variety of testing services to producers, including the bioPRYN blood pregnancy test (cattle, bison, goats/sheep), testing for PI-BVD, Neosporosis carriers, Bovine Leukosis (BLV) carriers, John's testing, CAE (goats), and more. These new technologies available to producers can help better manage herds, avoid disease conditions and make herds more profitable.

KCA staff will provide a policy presentation. KCA will provide an updated review of active legislation and regulations during the meeting, as well as other projects in the pipeline for KCA.

The meeting is free and open to the public. Attendees are encouraged to bring along fellow cattle producers. To ensure enough food is available, those planning to attend are asked to call the KCA offices at 785-238-1483 or email cowsrus@kansascattlemen.com to RSVP.

This event has been made possible by these generous sponsors: Goode Ranch, Mills Cattle, PrairieLand Partners, Flyin' 3 Veterinary Service, Idexx Laboratories, RCB Bank, SEK Genetics, Eureka Livestock Sales, Family Tree Meats, PrairieLand Vet Services, Mills Feed & Supply, Howard State Bank, State Auto Farm & Ranch Insurance, WaterTight Roofing, R-Bar Cattle Co. - Ronnie & Wah-Leeta Rogers.

REAL ESTATE AUCTION

SUNDAY, APRIL 29, 2018 — 12:00 NOON
AUCTION LOCATION: Onsite at 1401 Vine — WAMEGO, KS

HOUSE WILL SELL APPROX. 1:30 PM



REAL ESTATE TERMS: Property sells AS IS, WHERE IS. 5% non-refundable down payment is required day of sale by check. Buyer must be able to close on or before May 30, 2018. 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.

Furniture & Appliances: Full bed w/headboard & 2 night stands; Antique 3 drawer dresser w/ beveled glass mirror (nice); 5 drawer chest of drawers & dresser w/mirror (matching); Antique dresser w/ oval mirror (nice); 5 drawer chest of drawers; twin & full size bed; wood end tables; coffee table, end and sofa table set; wood computer desk; sofas; over-stuffed chair; Lazy Boy recliner; oak dining table w/6 chairs; Costco step stool; bar stools; folding chairs; card tables; small round table (unique); 8' folding tables; vintage green table/nightstand; wood table w/tile top; portable kitchen island; wood black Maytag refrigerator; GE refrigerator; Maytag Bravos washer & Maytag Bravos dryer (both like new); microwaves; sm. kitchen appliances; elect. fans; Kenmore portable vacuum; lamps. **Glassware & Collectibles:** hand painted pitcher w/fruit & glasses; set of Syracuse Carefree Finesse china; Kaysons china set; Amber stemware & sherbet dishes; lg. pottery fruit bowl; crock water jug w/spick-eat; GE replica old time radio; oil painting by Zentz; sev. mirrors; sev. clocks; carousel horse music box; costume jewelry; wood croquet set; Ward's hand grinder; marble rolling pin. **Mowers, Yard & Tools:** Husqvarna riding lawn mower, 20 H.P., 46" cut (like new); Toro 6 H.P. self-propelled push mower; weed eater; elec. weed eater; leaf blower; elec. chain saw; Craftsman leaf blower; air compressor; wood park bench; Rubbermaid yard box; gas grill; concrete bench; wheelbarrow; shop vacs; 2 McCalls cabinets; hand tools; air bubble; 110 AC; organizers full of screws, bolts, etc.; sm. wood stepstool; hose reel box; round metal fire; misc. flower planters; gas cans; lawn spreader; squirrel cage fan; buckets; rain tree sprinkler; tackle box & supplies.

SELLER: MARTINA TRUDO

And lots more! See last week's Grass & Grain or Check us out on Facebook & Online for more info
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Now Accepting Credit Cards for personal property (with convenience fee)

TRACTORS • MACHINERY • ANTIQUES AUCTION

SATURDAY, MAY 5, 2018 • 10:00 AM
37297 W. Spring Creek Road — ALMA, KANSAS

LOCATION: 4 miles SW of Alma on old K-10 to West Spring Creek Road, then NW 6 miles to Moege Ranch; or from K-177 South of I-70 to Old 18 then East 5 miles to Cyclone Road, South 1/2 mile to West Spring Creek then West to Moege Ranch. **WATCH FOR SIGNS.**

MACHINERY: 1974 185 Allis Chalmers diesel tractor; 1991 E150 Ford Conversion van (80,000 original miles); 5th wheel camper; Farmhand F11 loader with Allis PTO pump, new seals, good; Koyker K5 loader w/lnt. mounts, new seals, good; IH 3 bottom plow, fast-hitch; 16" International field cultivator; 2 row Dempster lister; 2 row Dempster cultivator; 3 pt. cement mixer; John Deere grain drill; 400 gallon sprayer (2 wheel), no boom; 1980 16' grain truck; 1983 Ford F250 with bale bed, no title; 1 row horse drawn lister; 8 bale wagon; piles of scrap iron; pile of aluminum; lawn mowers; non-running Harley Davidson 3-wheel golf cart; cow working chute; steel scaffolding; wood splitter; wood burning furnace; brand new starter for 185 diesel Allis Chalmers; 5 horse air compressor; 250 amp Lincoln welder, new; cutting torch with bottle and cart; Strong Barn Tin (old/used); 7x57 German Mauser; (2) 2" gas-powered water pumps.

ANTIQUES: Hesston belt buckle collection; antique sewing machine cabinet; 2 armoires; glass jar butter churn; crock for butter churn; 5 gallon glass jug; antique picture frames; 2 trunks; antique lightning rod with glass bulbs; bassinet; stained glass light; 2 antique wood stoves; lots of iron wheels; 2 antique wheel pumps and antique Singer sewing machine.

Mid-1960s D 19 Allis Chalmers tractor with F11 Farmhand loader with new tires, battery and starter; 5x7 lightweight utility trailer; 8x8 trailer with winch and ramps; 16' grain bed trailer; Toro leaf mulcher with bagger; Toro zero turn mower with 44" cut; wheelbarrow; 1971 or 1972 Chevelle hood, 2 doors, bumper and fender; green tractor fenders; portable 35 gallon fuel barrel with tool box and hand pump; antique barn doors; antique barn track; antique barn tin; Allis Chalmers D-19 fenders; Allis Chalmers D-17 hood parts; 7' wide shed on 4 wheel trailer, could be made into a hunting blind.

HOUSEHOLD: 3 refrigerators (apartment size); 21 cu. ft. Roper chest deep freezer; 2 mini refrigerators; washing machine; electric dryer; TV stand; chest of drawers; twin size quilts, full-size quilts, queen-size quilts, king-size quilts, baby quilts (all handmade); quilt-low; file cabinet; misc. furniture items; numerous sewing machines; desk, solid wood; many sewing cabinets (no machines); Iron Rite iron model 75; canning jars; Carnival glasses; lots of hand towels; oscillating fans; dropleaf table and 4 chairs; brand new in box Christmas lights; baskets; Jenny Lind full size bed; (2) 1-room window air conditioners; 220 window air conditioner, Powermate Coleman 17000 btu (brand new in box); numerous cowboy buckles; VCR tapes; numerous books; paintings by Suzanne Nickle; Jackie Harold 1st oil painting lesson, Woodbine, Kansas; metal kitchen cabinets in excellent condition; Rimoldi Industrial Serger (made in Italy); quilting materials; tons of fabrics; 4 pressure cookers; wheelbarrow flower pot.

AND MANY OTHER ITEMS TOO NUMEROUS TO LIST!

Auctioneer's Notes: Dan has lived on this property his whole life and accumulated many interesting items. The diversity will make for a great opportunity. May run 2 rings part of the day ... **COME PREPARED!**

TERMS: Cash or good check with ID. Statements day of sale take precedence over printed material. Not responsible for accidents.

SELLERS: DAN & DOROTHY MOEGE

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NCGA makes statement on President Trump's announcement on RVP parity

The following is a statement from North Dakota farmer Kevin Skunes, president of the National Corn Growers Association (NCGA), on the announcement from President Trump on RVP parity.

"Today, at a meeting at the White House with governors and lawmakers, President Donald Trump committed to making policy changes that would allow for the sale of blends greater than 10 percent, such as E15, year-round. The National Corn Growers Association (NCGA) is

very pleased with this announcement, and we thank the President for this commitment to America's corn farmers and rural America.

"Allowing the sale of E15 all year will allow for less confusion and more savings at the pump for consumers, continue to benefit the environment with the further reduction of emissions and provide corn farmers with a more stable market. NCGA has been advocating for this parity for higher blends of ethanol not only for these

benefits but also because of the additional ethanol blending addresses refiner concerns about RIN values. Increased blending lowers RIN values.

"NCGA realizes there is still work that needs to be done to make this happen, but we will work alongside the President and administration to make sure this regulatory burden is removed.

"NCGA has been working closely with members of Congress and President Trump's administration to be sure farmers' voices are

heard. We applaud Secretary Perdue and farmers' champions in Congress for their steadfast support.

"Even with the positive news from the White House today, NCGA continues to call on EPA administrator Scott Pruitt to stop granting small refinery exemptions, giving extremely profitable refiners a pass on meeting their RFS obligations and destroying demand. We remain opposed to further demand destruction through a RIN price cap or other policies that undermine the RFS."

USDA launches webpage highlighting resources to help rural communities address the opioid crisis

Assistant to the Secretary for Rural Development Anne Hazlett recently unveiled a new webpage featuring resources to help rural communities respond to the opioid crisis.

"While no corner of the country has gone untouched by the opioid crisis, small towns and rural places have been particularly hard-hit," Hazlett said. "The challenge of opioid misuse is an issue of rural prosperity and will take all hands on deck to address. The web page we are launching today will help rural leaders build a response that is tailored to meet the needs of their community."

The National Center for Health Statistics estimates that more than 63,000 Americans died from drug overdoses in 2016. More than half of those deaths involved opioids, including prescription drugs and heroin.

USDA is playing an important role to help rural communities address this national problem at the local level through program investment, strategic partnerships and best practice implementation.

Cattlemen's Foundation collecting donations for wildfire victims

A relief fund has been established by the Oklahoma Cattlemen's Foundation (OCF) to help ranchers affected by the ongoing wildfires in western Okla-

homa. According to OCF, 100% of donations will be distributed to affected ranchers.

OCF is the charitable arm of the Oklahoma Cat-

tlemen's Association. Monetary donations can be made online at www.okcattlemen.org or by sending a check to OCF at P.O. Box 82395, Oklahoma City, OK. Write "fire relief" in the memo line on the check.

"One thing we've learned from the wildfires in the past few years is that folks are quick to want to help those in unfortunate situations, and that is truly humbling," said OCF Coordinator Tiffani Pruitt. "We will coordinate with the

Extension offices in the affected areas to organize relief efforts and to identify ranchers that are in need."

For those interested in donating hay, call (405) 496-9329, (405) 397-7912 or (405) 590-0106.

As of late evening April 15, the Rhea fire, covering much of Dewey County, had burned an estimated 245,433 acres. Numerous smaller fires have caused damage in other areas of western Oklahoma.

RETIREMENT AUCTION

SATURDAY, APRIL 28, 2018 — 10:00 AM

AUCTION ADDRESS: 2026 Rd. A — EMPORIA, KANSAS

Property of JAY RINGLER

Early Preview: Friday, April 27 • 1-5 PM
For information or questions on the equipment, call Jay Ringler at 620-343-0251.

ONLINE & LIVE INTERNET BIDDING will be available through BidCaller for the large equipment. Visit our website for a link to Bid Caller and an online Catalog. Additional BidCaller terms apply to all online bidders.

AUCTIONEER'S NOTE: This is a privilege to sell Jay's equipment. This is one of the cleanest sets of equipment we have sold in a long time. Jay has a large building and has shedded all the major equipment and kept it out of the weather. Most everything is field ready! **TRACTORS & LOADERS, COMBINE & HEADER, LARGE EQUIPMENT, TRUCKS & TRAILERS, SPRAYER, TILLAGE & MISC.**

See last week's Grass & Grain for listings & go to www.GriffinRealEstateAuction.com

Griffin Real Estate & Auction Service LC
RICK GRIFFIN Broker/Auctioneer Cell: 620-343-0473
CHUCK MAGGARD Sales/Auctioneer Cell: 620-794-8824
305 Broadway, Cottonwood Falls, KS 66845
620-273-6421 • Fax: 620-273-6425 • Toll Free: 1-866-273-6421
In Office: Nancy Griffin, Heidi Maggard
Email: griffin123r@gmail.com • www.GriffinRealEstateAuction.com

AUCTION

SATURDAY, MAY 5, 2018 — 10:00 AM
Held at the 4-H Building at the Fair Grounds in BELLEVILLE, KANSAS.

PICKUP, CAR, LAWN EQUIP. & SPORTING

2002 Chevy 1500 LS Silverado extended cab pickup, V8, auto, 2wd, 41,300 mi. w. topper, white color, nice; 1975 Chevy Nova 2 dr. car, 4cyl., auto, air; Yard Machine SP 5.5hp. 24in. snow blower; MTD SP 6.5hp. 21in. push lawn mower; Weed-eater & Ryobi gas weed eaters; 3hp. push edger; Weedeater leaf blower; 5 hand sprayers; fishing equip.; deer sled; MEC 12ga. Shotgun re-loader, complete; shotgun shells; metal shell box; hunting knives; pump BB gun; Sheridan 5MM pump pellet gun.

CARPENTER & MECHANIC TOOLS

CM 10in. table saw w. stand; Craftsman & Hitachi 10in. compound miter saws; Ingram 1/2 in. 16spd standing drill press; Delta bench grinder; Delta 15in. scroll saw; circular saws; bench disc & belt sander; Porta Cable 5500 watt portable generator; Powermate Pulse 1850 portable generator; metal detector; Stihl 026-18in. & Homelite 16in. chain saws; router & bits; B&D 8 gal. shop vac; belt & vibrating sanders; drills & bits; vise; 3 sets Forstner bits; air impact wrench & hammer; pipe clamps; floor jacks; 4in. angle grinder; hyd. jacks; sets wrenches; 1/2, 3/8, & 1/4 in. socket sets; step ladders; Craftsman comb. step & exten. ladder; car ramps & stands; propane double Mr. heater; elect. motors; pipe wrenches; hand & garden tools.

HOUSEHOLD
Fancy oak claw footed dining table, leaf, & 6 high back oak dining chairs; Whirlpool elect. washer & dryer; computer ta-

bles; coffee table & end tables; wicker rocker & love seat; bedroom set; book cases; filing cabinet; BBQ grills; new Haier 5000btu window air conditioner; Frigidaire dehumidifier; other household.

ANTIQUES

2 Oak curved glass china cabinets; oak parlor table; 3 tiered glass sectional bookcase; fancy 3 piece bedroom set w. poster bed; Edison Victrola in cabinet; fancy desk; cedar chest; oak rocker; oak arm & office chairs; piano bench; Seth Thomas mantel clock; pitcher bowl stand w. mirror; set 12 Rose dishes; set English scenery dishes; large picture & oval frames; 3 old books 1800-1925; 2- toy 1800's tin cars; toy cast Fordson tractor; 1940 Lucky Strike cigarette pkg.; smoke stands; 12 gal. Red Wing crock; 12 gal. crock lid; crock canning jars; 2 crock jugs; 3 gal. butter churn crock; dome clock; vases; coal bucket & shovel; figurines; brass spittoon; kerosene lamps; lantern; pink dep. candy jar; 4 piece Czech. platter, sugar, cream, & bowl; records & albums; tin Miller sign; centennial dodge city glass; cookbooks; coffee mustard cup; dishes from Ireland; school desk; copper boiler; glass pickle jar; metal lawn chairs; bottle caper; glass gal. jugs; black board; kids push riding buffalo; 2- 5gal. cream cans; wood benches; 6 Jim Beam telephone decanters; quilted quilts; dresser scarves; dollies; figurine self; dressing stand; 2 cane seat chairs; hall tree; kitchen table w. 3 chairs; white painted cupboard; vanity dresser w. chair.

Terms: CASH. Nothing removed until settled for. Not Responsible for Accidents. LUNCH ON GROUNDS.

JERRY & PAT KOPSA 785-527-8565

AUCTIONEERS: NOVAK BROS. & GIEBER
Website: www.nckn.com/novakbrosgieberauction/
Roger Novak Les Novak Butch Gieber Troy Novak
785-527-2626 785-987-5588 785-729-3831 785-987-5372
785-527-1302 cell Clerk: Scott Clerking, Belleville, KS.

GUNS & AMMO AUCTION

SATURDAY, APRIL 28, 2018 — 10:00 AM
Event Center, 16 Main — SABETHA, KANSAS
Doors open at 8:00 am Auction Day for viewing

Website with catalog: www.hartterauction.com

AUCTIONEER'S NOTE: Selling two private collections. NO BUYERS PREMIUM or SALES TAX. Hand guns sold to Kansas buyers, unless out of state buyers have a copy of their FFL dealer at registration, plus \$20.00 handling & shipping per gun.

AMMO * GUN CABINET * MISC. * WINCHESTER RIFLES * RIFLES * HAND GUNS * COLT REVOLVERS * RUGER HANDGUNS * SHOTGUNS

Auction conducted by HARTTER AUCTION SERVICE
Sabetha, Kansas • www.hartterauction.com
Roger Hartter 785-284-2590 or 285-0055
Todd Rokey 785-285-0050

ESTATE AUCTION

SATURDAY, MAY 5, 2018 — 10:00 AM
10390 Quail Hill Drive — OZAWKIE, KS

From Ozawkie East 1 mile on Hwy 92 to Quail Hill Dr. North to Auction! From Oskaloosa West 8 miles on Hwy 92 to Quail Hill Dr. North to Auction! WATCH FOR SIGNS!!

LAWN EQUIPMENT, SHOP TOOLS

Hustler Sport Zero Turn Mower 42" 500cc 17.5 hp. gas NICE!; Troy-Bilt Pro Line FRT Honda GX160 5.5 hp. Rear Tine Tiller; Amins Compact 24 205cc Model 920006 Snow Blower (Both Like New!); Agri Fab 40 lawn trailer; Garden Maid Solid Blender; Troy-Bilt XP self-Propelled push mower; Compact Compost Tumbler; Ryobi weed eater; 1750 & 2000 PSI Power Washers; Pro-Lift Lawnmower Lift (New); **Craftsman Shop Tools:** 12 1/2" thickness 2 hp. Planer, 20" Scroll Saw (Contractor Series), 12" Belt Drive Bandsaw/Sander, 15 1/2" Drill Press, Rout-A-Signer #2572, 1 hp. Dust Collector, Radial Arm-Saw, Table-Saw; Rockwell Miter-Saw; 4' wood lathe; lathe tools; Powercraft sabre-saw w/stand; 4 1/8 Jointer/Planer; Router Table w/Router; Channel Lock 16 gal. 6.6 hp. shop vac.; Bel-Saw sander; Bel-Saw Model 10550 Sharp All Machine; Workmate 525; Ryobi cordless set; Makita, Skil, Ryobi; Routers, Sanders, Saws, Drills & all types power tools; Router bits; Large Stamp Set; Electromate 400 charger; battery chargers; Craftsman tool cabinet; Huot tool chest; floor jacks; jack stands; Stihl MS192 chainsaw; C & Bar clamps of all sizes; Thorsen & Craftsman sockets, ratchets, wrenches; Wilton vise; shop tables wood & metal; gear pullers; VERY Large selection of hand tools of all kinds!; 2-wheel Dollies; shop stools; lapidary items tumblers/etc.

COLLECTIBLES, HOUSEHOLD & MISC.

Buhl Ohio Cream Can; Borden Milk Can; wash tub; wooden 7-UP wooden box; Perry Wildlife & Sold metal signs; Hull Ball pitcher; Coors glass pitcher; hand corn planter; Stanley #36 metal level; Professional Pitching Horse Shoes w/handmade boxes; Echo 3 Wheel Mobility Electric Scooter; La-Z-Boy double recliner/electric recliner, leather recliner/recliners; Bar Stools; Kitchen Dinette w/ chairs; Samsung & Hitachi flat screen TVs; chest of drawers; end tables; Frigidaire 13 cu. ft. upright freezer; Maytag washer; Speed Queen gas dryer; The Schwinn Force Home Gym; Hammond electric organ; Yamaha Portable Grand DGX-500 Electronic Keyboard; Brinkman Stainless BBQ w/side burner; smoker; apartment refrigerator; Heat Surge Electric Fireplace; cedar chest; Drizair 50 Dehumidifier; 75 & 90 gal. aquariums w/stands; 2-bike Thule Sweden #963 carrier (New); Shakespear 52 trolling motor; Olympia Power Plus #1026 9ft. river poles; Penn Spinfisher 700 reel; river/fishing poles & reels; fillet knives; tackle; lawn art; garden tools; paperback books; household décor; **numerous items too many to mention!**

Auction Note: INSPECTION DAY OF AUCTION ONLY! Security Cameras on Premises! LARGE BUILDING TO SELL FROM IF THE WEATHER IS BAD! Concessions: Fairview 4-H.

SELLER: MRS. (DAVE) MARGE WHIPPLE

Auctioneers: Elston Auctions (785-594-0505) (785-218-7851)
"Serving Your Auction Needs Since 1994"
Please visit us online at www.KansasAuctions.net/elston for pictures!

Grass & Grain Area Auctions and Sales

Land for sale by bids — (bids due May 22 by 3 PM) — 133.8 acres m/l of Riley County farm land. www.farmersnational.com. Auctioneers: Farmers National Company, Fred Olsen, AFM/agent.

April 24 — Commercial real estate, downtown Council Grove, over 6,700 sq. ft. held at Council Grove for Sandra R. Bane. Auctioneers: Griffin Real Estate & Auction Service, LC.

April 25 — Guns, dozer, tractor, John Deere riding mower, welder, tools, upright piano, furniture, collectibles, household & more at Manhattan for Wyona Johnson. Auctioneers: Gannon Real Estate & Auctions.

April 25 — 160 acres m/l of Kiowa County land held at Pratt for Ron Kendall, Reginald Jones & Donita Barnett. Auctioneers: Hamm Auction and Real Estate.

April 26 — Collectibles, tools, furniture, appliances, toys, trunks plants, shrubs, trees & much for spring consignment parking lot auction at Manhattan. Auctioneers: Ruckert Realty & Auction.

April 26 — 157.17 acres m/l Ottawa County land held at Wells for Leo & Javene Whitley Trust. Auctioneers: Thummel Real Estate & Auction, LLC.

April 26 — 436 Lots of coins at Emporia. Auctioneers: Swift-N-Sure Auctions & Real Estate.

April 28 — 600 board feet walnut lumber, misc oak, cherry & mahogany, woodworking shop tools & equipment, lathes, milling machine, saws, hydraulic press, motorcycle hydraulic lift table, backhoe, John Deere utility tractor, mower, lawn equip, hand & power tools at Topeka for Darrel & Susan Pendergast. Auctioneers: Gannon Real Estate & Auctions.

April 28 — Coins, furniture, appliances, collectibles, tools & misc. at Junction City for Smith & Others. Auctioneers: Brown Real Estate & Auction Service, LLC.

April 28 — Ford 901 diesel tractor, 1995 Ford F150XLT pickup, Lowe 19' fishing boat, collectible fishing equipment, shop equipment & woodworking tools at Geneseo for Harold & Nelva Thompson. Auctioneers: Oswalt Auction Service.

April 28 — Tools, furniture, kitchen items, sewing misc., linens, blankets, collectibles, 4 battery-operated handicap hoverboards, aluminum wheel chair ramps & more at Herington for Mrs. Edgar (Elsie) Riffel. Auctioneers: Bob Kickhaefer.

April 28 — Tractors, loader, pickups, car, truck, farm equipment, trailers, livestock items, shop equipment, mowers, ATV, antiques & collectibles, furniture & more held just north of Dighton for Lynn Schriock Estate (for the benefit of the Lane County Fire Department). Auc-

tioneers: Berning Auction, Russell Berning.

April 28 — Antiques, collectibles, antique & vintage furniture, crocks, glassware & more at Newton. Auctioneers: Wade Brubacher.

April 28 — Motorcycle, farm items, household & collectibles at Goessel for Henry (Verda) Wedel. Auctioneers: Van Schmidt Auctions.

April 28 — Farm equipment, trucks, trailers, tillage, John Deere items & more at Emporia for property of Jay Ringler. Auctioneers: Griffin Real Estate & Auction Service, LC.

April 28 — Tractors, vehicles, ATVs, equipment, household & misc. at Lawrence for Donna Thomas. Auctioneers: Elston Auctions.

April 28 — Guns, Winchester rifles, other rifles, hand guns, Colt revolvers (all new), Ruger handguns, shotguns, ammo, gun cabinet at Sabetha. Auctioneers: Hartter Auction Service.

April 28 — Guns, ammo, antiques, collectibles and more at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

April 28 — Lonnie Wilson's Consignment Auction at Salina. Auctioneers: Wilson Realty & Auction Service.

April 29 — Antiques & collectibles, pictures & art, rugs & much more at Salina for Martha Shimp & Dr. Charles Livingston Estates. Auctioneers: Thummel Real Estate & Auction, LLC.

April 29 — Real estate (house) & personal property at Wamego for Martina Trudo. Auctioneers: Crossroads Real Estate & Auction, LLC.

April 30 — Combines, headers, trailers, farm equipment, tractors, truck, pickup, 4-wheeler, tools & more at Portis for Dean & Carol Weeks. Auctioneers: Wolters Auction and Realty.

May 3 — Pickup, mower, tools, antiques, collectibles, furniture & appliances, kitchen & more at

Salina for Sil & Esther Weber. Auctioneers: Baxa Auctions, LLC.

May 3 — 315.5 acres m/l of Flint Hills grassland with improvements in Chase County held at Cottonwood Falls for property of the Widler Family. Auctioneers: Griffin Real Estate & Auction Service, LC.

May 5 — Real Estate (2BR house, outbuildings), furniture, household, piano, collectibles, garden items & more at Manhattan (Keats) for Virgil L. & Mildred N. Murphy Trust. Auctioneers: Ruckert Realty & Auction.

May 5 — Stainless steel, mid steel, aluminum, brass, copper of all shapes & sizes, misc. office furniture, antique drill presses, misc. supplies & tools at Manhattan for Custom Cut Metal. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 5 — Real estate (Mechanic/Tire Shop, formerly known as "Arlo's Tire and Supply") & equipment at Burns for property of Ray & Lucille Robinson. Auctioneers: Griffin Real Estate & Auction Service, LC.

May 5 — Tractors, truck, machinery, mower, tools, shop items & household at Silver Lake for Duane (Hap) & Marcia Anderson. Auctioneers: Gannon Real Estate & Auctions.

May 5 — 2005 Chevy 2500HD Silverado truck, farm equipment, cattle equipment, tools, scrap iron, household & more at Burlingame for Thomas & Mary Quaney Estate & Family. Auctioneers: Wischropp Auctions.

May 5 — Vehicles, tractors, trailers, farm machinery & equipment, antique equipment, feeding equipment & misc. at Dwight for Don Eisenhut Estate & Others. Auctioneers: Brown Real Estate & Auction Service, LLC.

May 5 — Machinery, antiques, household, collectibles, farm items & more near Alma for Dan & Dorothy Moege. Auctioneers: Murray Auction & Realty.

May 5 — Antiques, col-

lectibles, household goods & misc. at Beatrice, Nebraska for property of numerous Lincoln Estates. Auctioneers: Jurgens, Henrichs, Hardin.

May 5 — Tools, patio & fishing items, household, furniture, antiques, collectibles, vintage toys, guns, 2005 Chevy truck & more at Herington for Robert E. Utech Estate. Auctioneers: Bob Kickhaefer.

May 5 — Large Doll collection, doll furniture, furniture, antiques, collectibles & electric pickup at Syracuse for Housholder Family. Auctioneers: Berning Auction, Inc.

May 5 — Pickup, car, lawn equip., sporting items, carpenter & mechanic tools, household, antiques & more at Belleville for Jerry & Pat Kopsa. Auctioneers: Novak Bros. & Gieber.

May 5 — 1931 Model A couple, fully restored; 2008 Ford Range pickup (low miles), tools, high quality modern furniture, collectibles & more at Minneapolis for Alan Windhorst. Auctioneers: Reynolds Auction Service.

May 5 — Lawn equipment, shop tools, Craftsman shop tools, collectibles, household, misc. at Ozawkie for Mrs. (Dave) Marge Whipple. Auctioneers: Elston Auctions.

May 5 — Antiques, household, collectibles, car, trucks, farm machinery, tools & more at Republic for Darrell & Marilyn Birrell Trust. Auctioneers: Thummel Real Estate & Auction, LLC.

May 5 — Tractors, combine, trucks, grain cart, antique tractor, pickups, cars, wagon parts, antiques, shop, misc., camper, 3-wheeler, trike & more held near Sylvan Grove for Don Hunter Living Trust. Auctioneers: Meitler Auction Service.

Online only Real Estate — Opens May 7 and starts to close May 14 — 80 acres Douglas County cropland,

waterways, creek and grassland at www.dlwebb.com for Schmidt Farms. Auctioneers: Dave Webb, Webb Realty Auctions & Appraisals.

May 8 — 317.5 acres m/l Greenwood County, KS rolling Flint Hills grassland held at Olpe for property of David M. Farthing Family Trust. Auctioneers: Griffin Real Estate & Auction Service, LC.

May 10, 11 & 12 — HomeMart 3-day retail store liquidation auction, new & used merchandise, furniture, showcases at Lyons. Auctioneers: Stroh's Real Estate & Auction, LLC.

May 12 — Real estate (lake cabin), mechanics tools & more at Quenemo. Auctioneers: Murray Auction & Realty.

May 12 — Herd reduction sale at Brownell for C-Bar Red Angus.

May 15 — Real estate, (T1) log house & 10 acres m/l; (T2) 68 acres m/l in CRP held at Junction City for Thomas R. Mika. Auctioneers: Brown Real Estate & Auction Service, LLC.

May 17 — 2695 acres of Chase County grassland

held at Cottonwood Falls for property of Whiskey Charlie, LLC. Auctioneers: Griffin Real Estate & Auction Service, LC.

May 17 — Real Estate, 5 bedroom, 3 bathroom home with large corner lot held in Lawrence. Auctioneers: Flory & Associates, Realty & Auctions.

May 19 — Firearms, coins, collectibles, furniture, tools, household & misc. at Lawrence for Pat Williams Living Estate. Auctioneers: Elston Auctions.

May 28 — Harley Gerdes 25th Annual Memorial Day consignment auction at Lyndon. Auctioneers: Harley Gerde Auctions.

June 2 (Rain date: June 9) — Car, pickup & household goods at Clay Center for the Estate of William Edward Broden. Auctioneers: Kretz Auction Service.

June 9 — Tractors, trucks, farm machinery, lawn & garden, misc. farm items & more at New Strawn for New Strawn Farm & Ranch Consignment auction. Auctioneers: Kurtz Auction & Realty.

Peterson announces new agriculture committee staff

House Agriculture Committee Ranking Member Collin Peterson has announced that Patrick Delaney will join the House Agriculture Committee Minority staff as Democratic Communications Director.

"Patrick brings a broad range of food and agriculture policy communications experience to the Committee, having experience working within the row crop, specialty crop, and food industries," Peterson said. "He will play a vital role in the Committee's work on a new farm bill and I welcome him aboard."

Delaney comes to the Committee from the American Soybean Association, where he spent six and a half years as director of policy communication. Prior to that, he served for three and a half years as communications manager for the United Fresh Produce Association. Originally from Kansas City, Delaney holds a bachelor's degree in political and persuasive communication from George Mason University, and a master's degree in integrated marketing communication from West Virginia University.

ANTIQUA AUCTION

SUNDAY, APRIL 29, 2018 — 10:00 AM

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

ANTIQUES & COLLECTIBLES
Walnut carved high back bed and marble top dresser; cherry 4 drawer blanket chest; maple 12 drawer 2 door drugstore cabinet; walnut drop front desk; walnut unusual drop front desk w/3 drawers; walnut chest w/hanky drawers; walnut 2 door wardrobe; Mission oak ¾ size 5 drawer file cabinet;

oak beveled panel flat top desk; mahogany carved loveseat, rocker & chair; painted drop front desk; oak rocker; maple rocker; oak claw feet arm chair; oak hall tree; 12 Indian & Oriental high quality rugs & wall hangings; many pieces of high quality art, both paintings, pictures and pots; several paintings inc.: Billie

Grese-Vella & Murray Gormay, and others; assortment of quality baskets; assortment of quality glass; Weller bowl; globe clock; mantel clock; silver pieces; DeLaval brass milk bucket unusual; there are a very large assortment of other collectibles. Also small assortment of household items.

MARTHA SHIMP & DR. CHARLES LIVINGSTON ESTATES

Note: This is a very quality auction with several pieces of unique pictures and art. Martha's family collected for many years. Doctor Livingston has a very large amount of quality art. The rugs are also very high quality. Many very unique collectibles. Both of these estates are in storage and it is impossible to get a good look at what we have. We knew both family's and what we can see is very quality, which is what they always purchased.

Check our web site for pictures at www.thummelauction.com.

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

AUCTION

SATURDAY, MAY 5, 2018 — 9:00 AM

Auction will be held at the farm 525 Granite Road REPUBLIC, KS. Located from Republic ½ mile South then 2 miles West to the corner of Granite & Pawnee Trail roads.

ANTIQUES & HOUSEHOLD
Oak 4pc. queen bedroom set; single bed w/chest, night stand, desk vanity & floor mirror; white queen bed w/corner vanity & chest; 3 pc blonde oak bedroom set; oak drop front secretary; electric Orgasonic organ; Wurlitzer piano; 42" flat screen TV; black bench; maple vanity; maple tea cart; jewelry chest; couch; maple rocker; maple end & coffee tables; Bernina Record sewing machine; stereo; VCR; records; kitchen appliances; Bissell sweeper; exercise bike; wind surfer board; 12 gal. Weatherall new paint; **COLLECTIBLES** Pine 2 door wall cabinet; oak chiffrrobe; wooden benches; chrome dinette table; 2 door base cupboard; oak parlor table w/claw feet; sewing stand; oak rocker; cedar chest; porcelain top work table; Japanese pin ball machine; child's bench; large assortment of jewelry; assortment good pictures inc. Signa Larson; Franteska Palecek painting; Shirley Temple pieces; carnival glass bowls; assortment Fiesta (coffee pot, plates, bowls, tea pot, gravy, other); Cape Cod; vases; Delft; assortment hand painted bowls, plates; Iris pitcher & bowl; perfume bottles; blue ironstone china; kerosene lamps; Gobel; Roman Angel figure; other figurines; quilts; vintage shoes &

hats; patterns; Snoopy & Secret Agent lunch boxes; flour sacks; Carom board; malt mixer; dolls; Dick Tracy gun; assortment toys; child's piano; comic books; crocks; lighting rod balls; cast iron pots; rocking horse; wooden boxes; copper boiler; collectible rocks; bottles; puzzles; microscope; Red Rider BB gun; ducks; girls bike; sled; Halloween & Christmas decorations; large assortment books; saddles; rock polisher; traps; nail kegs; wash tubs; cream cans; very large assortment of other collectibles & household.

CARS, TRUCKS, FARM MACHINERY, TOOLS
1997 Oldsmobile Aurora 4 door car, auto, 8 cy, leather, 145,144 miles; 1988 Buick Riviera 2 door car, 6 cy, auto, needs tune up; 1994 Pontiac Grand Prix 2 door car, 6 cy; John Deere 3020 diesel tractor narrow front, 3 pt. single hyd 6000 hrs; Deutz D13006 diesel tractor w/cab 3 pt. single hyd, w/Dual 140 loader & grapple fork; Ferguson TO 30 tractor, 3 pt, 4 speed; John Deere 4400 diesel combine 14' header, engine rebuilt before parked in shed; JD 444 corn picker; 1977 IHC Loadstar 1600 truck, 8 cy, 5 sp, 2 sp, 16' box w/metal box & floor, runs, needs brakes, 28,583 miles; 1964 Chevrolet C60 truck, 6 cy,

4 sp, 2 sp, 13 ½' bed w/hoist 59,000 miles; 1948 Diamond T truck, 6 cy, 4 sp, 2 sp, 13 ½' bed w/hoist 88,000 miles; John Deere 7100 4 row 3 pt. planter; John Deere 1010 2 section hoe drill; John Deere 4-16 semi mount plow; Bush Hog 16' tandem disc; IHC 14 side delivery rake; 3 pt. Lillion 6 row cultivator; Kent springtooth; 4 row 3 pt. duck bill cultivator; 3 pt. 14' chisel; 6" auger w/gas engine; 4 round bale feeders; squeeze chute; loading chute w/panels; 3 pt. bale mover; 8' 3 pt. blade; 3 pt. post hole digger; Ford 3 pt. cycle mower; 3 pt. wood splitter; pickup stock rack; 1981 Kawasaki KE 125 motorcycle 4385 miles; Honda 90 motorcycle 4950 miles; Polaris 4 x 4; Troy Bilt Horse & Tuffy rear tillers; Dixon ZTR42 5 speed riding mower; Murray riding mower; high wheel push mower; flat bottom John boat; 5 hp boat motor; Tools inc: Lincoln 225 welder; 4400 watt generator; hyd bumper jack; 10" Power Kraft radial arm saw; chain saw; hand tools; yard tools; assortment lumber; barbed wire; electric fence posts; Gilbarco gas pump; 1000 gal fuel barrel; 300 gal fuel barrel; roll plastic pipe; irrigation engine w/pump; 10" irrigation pipe; cement mixer; large assortment of other outside items.

Note: This is a very large auction, we will start on antiques & household, there is a very large collection of collectibles. We may run 2 auctions part of the day. We will be on the cars, trucks, tractor, and farm items at 12:30. For pictures check our website at www.thummelauction.com.

DARRELL & MARILYNN BIRRELL TRUST

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

AUCTION

SATURDAY, APRIL 28, 2018 — 10:00 AM

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

GUNS & AMMO
Guns sell at 10:00 a.m. Winchester 62A-22 VG; Winchester 62A-22 G; Winchester 1906 22; Winchester 1906 22 rare 1890 receiver; Winchester 1890 22 short; Ruger 1022 auto Red Dot sight; Remington Sport Master 22 bolt tube; Remington model 38 22 bolt tube; Topper 20 ga 55; Ithica model 37 featherweight 20 ga. vint rib; Mossberg 410 bolt; 98 Mauser 1909 Argentino 30-06 bishop stock fitted by Donald Ade; 93 Mauser 7mm; Norinco SKS 7.62x39; gun case; ammo inc.: 7.62x39; 33-30; 410; uMM Mauser; 30-06; 303 Brit; US Civil War bayonet; SKS magazine 762x39; bullets: 308; 7MM 284 BT; Pacific loading press; dies 30-06 385P, 7MM Mauser; powder

measure set; powder 4895; large rifle primer; rifle cleaning set; Bear bow; wood fishing lures; fishing rods; hunting knives. **ANTIQUES, COLLECTIBLES & OTHER**
Cast iron inc: Griswold (10-3; 5-3; 10-9; 5-8; 3-3; 8-5; 9-8; 10; Wagner 0, 6: other cast iron skillet (8, 10, large 10; corn bread pan; corn ear); Griswold 2 rollover waffle, muffin, grid-dle, roaster 9" w/lid, 8" w/lid; Chicago Cutlery knives; stainless steel; Enterprise cherry pitter; other pitters; apple peeler; several food grinders; set sterling flat ware; 3 sets plate flatware; wall coffee grinder; horse shoes; 10 quilts; assortment linens; assortment pictures inc.: Lone Wolf; perfume bottles; figurines; head

vases; covered turkeys; Delft; set wheat plates; Jewell T pieces; clown figures; vases; large assortment of glass; 60's floor lamp; bronze Bronco figure; walnut organ; kerosene lamps; folding bevel mirror; kerosene lamps; crock water cooler; Crown 3 gal churn; Pittsburg 5 gal churn; mantel clocks; lard press; brass cane holder; canes; wooden tool chest; granite coffee pots; baskets; photo album; viewer; Christmas decorations; books inc.: Billy Whiskers; large Nut Cracker figure; modern desk & chair; sewing machine; foot lockers; Orec vacuum; bread machine; other appliances; table lamps; Lifetime & Salad Master stainless steel pieces; large assortment of other collectibles.

NOTE: This is a very large auction, with many boxes that have been packed for years, and don't know what is in them. This is an individual collection from a long time collector. Check our web site for pictures at www.thummelauction.com.

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



BAXTER BLACK

ON THE EDGE OF COMMON SENSE

I Was Only Trying to Help

It is a wonder that some vet students don't get discouraged. I don't mean from the grueling hours of study, the four years without sleep or the daunting specter of trying to cram ten metric tons of knowledge into a six-ounce brain.

No, I mean when the student first begins to realize that despite all their skill, mental prowess and cow savvy, even the lowliest animal can reduce you to bumbling klutz.

Young Bruce was an enthusiastic vet student who spent his holidays and summers at Dr. Lionel's clinic. He showed up one fine afternoon during spring break and asked Doc if he could go on call with him. Bruce was dressed in his finest and sporting a new straw hat. He was anxious to observe and assist, if Doc needed it.

Off they went to check on a horse with the vague complaint of bein' touchy about the head. They arrived at the address on

the outskirts of town. The owner, a lady, explained as they walked around the back of the house that they'd had the horse a month and wondered if he had an ear infection.

Standing ankle deep in the sprouting pigweed was a scruffy little stallion. He stood 13 hands and maybe weighed 800 lbs. He was tethered on a 25-foot rope and had mowed weeds in a fifty-foot circle. "He's an Adopt-A-Horse," she said. They'd named him Sparky.

Bruce, eager to help, untied the tether. Doc gathered his thermometer and stethoscope and stood visiting with the owner. They watched Bruce gently work his way up the rope. The horse eyed him like a prisoner watches the hangman. Just as Bruce was reaching for the halter the stallion took a savage bite at him! His teeth locked onto the new Resistol and jerked it off his head!

Sparky reared and pawed. Bruce fell back. Sparky wheeled and raced toward the back fence. "It's

only an acre lot," the lady said encouragingly. Bruce caught the rope at the twenty-foot mark and was catapulted to his feet! He hung on as they coursed around, between and through the truck camper up on blocks, the boat covered with blue plastic, the tilting hay pile, aluminum storage shed, old appliances, sheep wire, pile of posts and collection of ancient farm implements. Sparky was finally yanked to a halt when his rope tangled in the remains of an old pickup bed.

Bruce staggered from the bone yard streaked and tattered. He lost his glasses and his straw hat looked like a regurgitated cud.

While Doc was prescribing a treatment she could put in the feed, the owner asked, "Since you're here could you put my dog to sleep?" Doc agreed and returned from his vet truck with the euthanasia solution to find Bruce, trying to regain his lost dignity, holding the dog in his arms.

The lady explained her reasons and said goodbye to the dog then remarked, "And another thing, every time I picked up that dog it peed on me."

As she spoke Bruce felt the warmth soaking down the front of his shirt.

www.baxterblack.com

Monsanto launches app to help growers and applicators successfully apply XtendiMax herbicide

Monsanto Company is launching a free mobile app to help growers and applicators successfully apply XtendiMax® Herbicide with VaporGrip® Technology, the company announced recently. The RRRxtend Spray App is a grower- and applicator-focused digital tool that provides location-specific weather forecasts, digital record keeping capabilities and educational resources related to the Roundup Ready® Xtend Crop System. Growers can download the app for free on the Apple App Store® and on Google Play®.

"Providing relevant weather information and forecasting through the RRRxtend Spray App is another way we are working to ensure that growers and applicators have the training, education and resources to have a successful 2018 season," said Ryan Rubischko, Monsanto's North America dicamba portfolio lead. "We believe this app will help applicators conveniently see forecasts for their fields for important weather-related label requirements as they apply XtendiMax herbicide. Combined with outstanding yields, excellent weed control and seamless customer support, this app is just one more tool for the Roundup Ready Xtend

Crop System."

The app includes three main features, all to help users achieve successful, on-target applications of XtendiMax herbicide:

- The weather forecast tool helps growers and applicators plan their applications by predicting weather conditions and inversion risk for their fields. It provides field-level location specific hourly forecasts of temperature, relative humidity, wind speed and direction, and inversion risk. The inversion-risk forecast shows the probability (in percent) of an inversion occurring at a specific location. The weather forecasts leverage both publicly available weather data from the National Oceanic and Atmospheric Administration (NOAA) and unique models by Climate Corporation weather scientists. Growers must confirm compliant conditions according to the label before spraying.

- The record-keeping feature gives applicators an easy way to comply with mandatory dicamba record keeping requirements when applying XtendiMax with VaporGrip Technology. App users can save and export multiple field records and store them on a mobile device.

- The educational re-

source section connects growers to key resources including training information, materials on approved tank mixes and nozzles, and educational videos featuring insights on methods used in the forecast tool.

The app is one additional element of Monsanto's commitments to provide our customers with the training, resources and tools to have a successful season with the Roundup Ready Xtend Crop System. In addition to the mobile tool, Monsanto is providing hundreds of free, in-person training sessions to help reinforce proper use of low-volatility dicamba formulations to control weeds. Under the new federal Restricted Use Pesticide label, training is mandatory for all applicators prior to using low-volatility dicamba formulations, including XtendiMax with VaporGrip Technology.

Growers are encouraged to visit <http://www.roundupreadyxtend.com/> training to review training dates and locations and to register to attend. New training dates are being added to the site regularly.

For more information on the Roundup Ready Xtend Crop System, visit <http://www.roundupreadyxtend.com>.

Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

Selling Hogs & Cattle every Monday

RECEIPTS FOR THE WEEK TOTALED 6,935 CATTLE AND 85 HOGS.

STEERS

300-400	\$190.00 - 202.00
400-500	\$181.00 - 195.00
500-600	\$173.00 - 188.50
600-700	\$152.00 - 168.00
700-800	\$134.00 - 149.00
800-900	\$120.00 - 134.00
900-1000	\$115.00 - 128.25

HEIFERS

300-400	\$160.00 - 176.00
400-500	\$156.00 - 171.00
500-600	\$146.00 - 160.00
600-700	\$130.00 - 153.00
700-800	\$120.00 - 133.50
800-900	\$115.00 - 129.75

72 mix	Tampa	628@143.75
4 blk	Salina	604@143.00
11 mix	Hunter	605@139.00
11 blk	Longford	730@133.50
5 mix	Hunter	707@132.00
62 blk	Gypsum	807@129.75
54 mix	Gypsum	733@126.50
31 mix	Gypsum	828@124.25
51 blk	Gypsum	878@123.75
24 blk	Salina	798@123.75
68 mix	Falun	818@119.25
15 blk	Hutchinson	858@119.00
58 mix	Gypsum	908@117.50

TUESDAY, APRIL 17, SPECIAL COW SALE

HEIFER PAIRS

10 blk	Marquette	@2185.00
22 blk	Junction City	@2100.00
3 red	Hope	@2100.00
23 blk	Junction City	@2085.00
10 blk	Raymond	@2085.00
11 blk	Beloit	@2060.00
13 blk	Lindsborg	@2060.00
17 blk	Junction City	@2060.00
20 blk	Marquette	@2060.00
10 blk	Junction City	@2050.00
12 blk	Beloit	@2025.00
18 blk	Lindsborg	@2010.00
7 red	Gypsum	@2010.00
10 blk	New Cambria	@2000.00

REPLACEMENT HEIFERS

12 red	Gypsum	824@1150.00
15 blk	Lindsborg	882@1100.00
25 blk	Gypsum	879@1085.00
20 blk	Quinter	836@1085.00
18 red	Quinter	863@1085.00
14 blk	Gypsum	795@1080.00
14 blk	Tescott	843@1075.00

FALL BRED HEIFERS

Alma	@1725.00
Alma	@1550.00

FALL BRED COWS

Tina, MO	3-5 @ 1610.00
Wilsey	3-5 @ 1600.00
Salina	3-4 @ 1600.00
Wilsey	3-5 @ 1575.00
Salina	3-4 @ 1560.00
Tina, MO	3-5 @ 1560.00
Tina, MO	3-5 @ 1560.00
Gypsum	3-5 @ 1550.00
Wilsey	3-5 @ 1550.00
Gypsum	3-5 @ 1535.00
Gypsum	3-5 @ 1525.00
Wilsey	3-5 @ 1525.00
Gypsum	3-5 @ 1510.00
Belleville	3-5 @ 1485.00
Brookville	6 @ 1325.00

COW/CALF PAIRS

9 blk	Abilene	3-4 @ 2250.00
7 blk	Abilene	3-4 @ 2175.00
13 blk	Sawyer	4 @ 2150.00
13 blk	Sawyer	4 @ 2100.00
6 blk	Herington	3-5 @ 2100.00
5 blk	Sawyer	5 @ 2000.00
6 blk	Herington	3-5 @ 2000.00
5 blk	Solomon	5 @ 1950.00
2 bwf	Wilsey	3-5 @ 1910.00
2 blk	Salina	7 @ 1750.00
4 blk	Beloit	7-9 @ 1725.00
11 blk	Beloit	6-8 @ 1650.00
10 blk	Sawyer	broken @ 1350.00

RECIPES WANTED

Send us your favorite recipes for the Farmers & Ranchers Livestock Comm. Co. Friends and Family Cookbook Please email to ranchcooks@gmail.com

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — HOGS & CATTLE

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

THURSDAY — CATTLE ONLY

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

AUCTIONEERS: KYLE ELWOOD, ANDREW SYLVESTER & GARREN WALROD

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

SPECIAL COW SALES: Tuesday, May 1

November 1st: Farmers & Ranchers switched to LMA Online Auctions

Go to LMAAuctions.com

If you were an approved bidder on Cattle USA, your account has been switched over, please log in using the same email and password. If you were just a user watching on the internet, not approved to bid, you will have to create a new user account to watch online at LMAAuctions.com

Having Trouble Logging in or still have Questions? Please call: 1-800-821-2048

EARLY CONSIGNMENTS FOR THURSDAY, APRIL 26:

142 black steers & heifers weaned 45 days 3 Rnds vacc home raised 500; 50 Charolais Cross steers & heifers home raised 2 Rnds vacc weaned open 400-600; 20 black & red steers & heifers home raised 2 Rnds vacc weaned open 500-600; 45 black steers & heifers home raised 2 rnds vacc no implants open weaned 45+ days 500-650; 200 black steers & heifers vacc 450-550; 55 mostly black & red steers & heifers long time weaned vacc 600-700; 25 steers & heifers 425-500; 40 black & BWF steers & heifers 500-600; 25 black heifers weaned 45 days home raised vacc 450-525; 91 heifers preg'd open 750-800; 40 steers & heifers weaned 2 Rnds vacc 500-650; 47 black steers & heifers vacc bunk broke 500-700.

EARLY CONSIGNMENTS FOR TUESDAY, MAY 1 SPECIAL COW SALE Starts at 11:00 AM

BULLS: 3 Angus bulls 14-15 months old semen checked; 8 Purebred Registered Red Angus 2 yr old semen & trich tested; 10 Angus bulls 18 months semen checked virgin; 5 Registered Black Angus 2 yr old bulls semen & trich tested vacc ready for pasture; 2 black Angus bulls 18 months sired by Bismark semen & trich tested virgin; 1 black Angus bull 18 months sired by Networth semen & trich tested virgin; 3 Charolais yearling bulls pure bred no papers EPD's semen checked; black Angus 2 yr calving ease semen & trich tested; 9 15 month Registered Angus bulls semen checked; 18 Registered Angus 18 months. HEIFER PAIRS: 20/20 Angus pairs worked big Angus calves; 100/100 Black/BWF heifer pairs Angus calves worked; 35/35 black heifer pairs Montana origin one iron mostly AI sired calves by Vermillion Bulls worked for grass; 60/60 black heifer pairs calves worked; 40/40 Angus heifers OCHV'd AI sired Angus calves worked vacc; 4/4 Red Angus heifer pairs black calves worked; 10/10 Angus heifer pairs OCHV'd Angus calves home raised; 25/25 black Leachman Stabilizer; 25/25 heifer pairs; 15/15 black heifer pairs worked ready for grass Feb calves. REPLACEMENT HEIFERS: 20 black & BWF heifers OCHV'd; 60 black & BWF home raised OCHV'd. COWS: 140/140 3&4 yr old Red Angus spring pairs Charolais babies complete dispersal Hess Red Angus as first calvers fancy; 30/30 black pairs 3 yrs & older; 20/20 Angus pairs worked big Angus calves; 25/25 black pairs running age; 50/35 black 3 yrs to broken bred to black home raised some fall breeds dispersal; 40 cows 406 yrs old; 71 black fall bred 3-5 yrs BRED TO SONS OF Gardiner Surefire Sept 10 to Nov 1; 22 black & BWF cows 3-5 yrs bred to Hereford; 80 black & BWF cows 3-5 yrs bred to Angus & Sim/Angus calve Aug 25; 35/35 black/BWF/Red Angus all grass worked 3-5 yrs old; 70 fall cows; 20/20 solid mouth pairs; 40 black & red cows 4-8 yrs bred black calve Sept 1 for 70 days; 100 black & red cows bred K-State Angus start Sept for 60 days; 10/10 4-6yrs old; 27 black & BWF cows 3-4 yrs heavy bred to black & Red Angus; 27 Blk/BWF 3-4 yr old heavy bred bred to Black & Red Angus; 12 fall bred cows 4 yrs sold vacc black bred to Angus bulls; 15/15 Red Angus 5 yrs black Angus worked; 12/12 black pairs; 6 3-4 yr old Limousin/Angus bred to Black Angus fall bred calve in mid October; 10 mostly fall bred 3-7 yrs old; 25 black cows 3-5 yrs bred black fall calves; 30/30 black & BWF running age pairs; 40/40 black 4-5 yrs pairs mostly Jan calves; 40/40 black 6-7 yrs pairs mostly Jan calves; 6/6 young home raised cows; 9 fall bred cows 3-5 yrs Red & black Aug and Sept calves; 8 solid mouth Charolais cross call fall calves bred to Charolais; 25/25 Registered Angus pairs 6- yrs; 80 black & BWF cows 3-5 yrs fall bred to mostly black Sim/Angus & a few to WF Aug 25 70 days Northern origin; 20/20 Red Angus 5yrs Angus calves worked Feb & Mar calves; 6 fall bred 2nd calf bred to Red Angus 3 yrs black Angus.

SPRING SPECTACULAR CATALOG HORSE SALE

Friday, May 18: Rope Horse Preview, 1pm

Friday, May 18: Ranch Horse Competition, 6pm

SATURDAY, MAY 19: SPRING SPECTACULAR HORSE SALE- 10 AM

IN STOCK TODAY:

- Heavy Duty Round Bale Feeders
- 6'8" X 24' GOOSENECK STOCK TRAILER METAL TOP
- 6'8" X 24' GOOSENECK STOCK TRAILER
- 6'8" X 24' GR Stock Trailer Metal Top

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



For Information or estimates, contact:

Mike Samples, Sale Mgr., Cell Phone 785-826-7884

Kyle Elwood, Asst. Sale Mgr., Cell Phone 785-493-2901

Jim Crowther
785-254-7385
Roxbury, KS

Lisa Long
620-553-2351
Ellsworth, KS

Cody Schafer
620-381-1050
Durham, KS

Kenny Briscoe
785-658-7386
Lincoln, KS

Kevin Henke
H: 785-729-3473, C: 785-565-3525
Agenda, KS

Austin Rathbun
785-531-0042
Ellsworth, KS

Cattle Sale Broadcast Live on LMAAuctions.com

1150 KSAL, Salina 6:45 AM -MON-FRI * 880 KRVN 8:40 AM - WED.-THURS. *550AM KFRM - 8:00 am, Wed.-Thurs.