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Sylvester named Midwest Region champion auctioneer

By Donna Sullivan, Editor

Ten auctioneers out of a field of thirty rose to the top at the 2022 World Livestock Auctioneer Championship Midwestern Region qualifying event, held November 10 at Cherokee Livestock Sales Co. in Cherokee, Oklahoma. Four of the winners were from Kansas: Brandon Hamel, Natoma; Lynn Langvardt, Chapman; Barrett Simon, Rosalia, and earning the title of champion was Andrew Sylvester of Wamego. The top ten placings ensured their spot at the 2022WLAC semifinals in Shipshewana, Indiana in June,

Five judges were seated among the regular buyers and sellers in the crowd at the live cattle sale, each owners or managers of auction markets, dealers or other industry professionals. The contestants were judged on their introduction, clarity and quality of chant, product knowledge and bid-catching ability. And lastly the judges were asked to consider, "Would you hire this auctioneer?"

"The competition was really, really good," Sylvester said. "I think anybody in the top ten could have won that deal. The point spread was very close.'

As the competition went on, Sylvester said he really had no idea how his performance was stacking up. "I thought my run was pretty good," he said. "I kind of knew who some of the players would be on the buying end of it.



Andrew Sylvester, left, calls for bids at the World Livestock Auctioneer Championship Midwest Region qualifying event in Cherokee, Oklahoma. Out of a field of thirty, Sylvester was named champion and will compete at the WLAC semifinals in Shipshewana, Indiana in June, 2022.

Livestock Marketing Association photos

You just go there, read the crowd and do your thing."

Sylvester was on the livestock judging team at Hutchinson Junior College, then went on to Kansas State University and was on the reserve national champion livestock judging team. Then he attended the Worldwide College of Auctioneering in around 2006. "In college I took the bull sale class." he said. "I always thought auctions were a neat deal. I like good quality livestock and I'm a people person, so it's kind of a natural fit for me." His goal was to be an auctioneer for purebred cattle, so he applied for a job at KLA to work ringside and gain experience. Six years later

he had the opportunity to call for bids at Farmers and Ranchers Livestock Commission Company in Salina, which he did for four years. He's now an auctioneer at Manhattan Commission Company, He also got his real estate license and went to work for Crossroads Realty and Auction, alongside his former Hutchinson Junior College livestock judging coach Bill Disberger. "I hung my shingle out and

portunity to sell," he said. "I always say, 'I've got a gavel and I'm willing to travel.'

Despite many years in the industry, this was the first time Sylvester entered the WLAC contest. While it was something he'd always been interested in, it took a little nudge to make it happen. "Truthfully, Cindy Nelson at Manhattan Commission Company told me they were going to sponsor me and I was going to go do it," he laughed. On the Two Hundred Dollars and

Sylvester was awarded a belt buckle and \$500 in prize money for winning the Midwest Region qualifying event.

way to winning the championship, he also picked up the title of High Score Rookie. "I didn't expect to have that outcome my first time out, so it's a pretty neat deal," he said.

Appreciating the caliber of talent among his fellow contestants. Sylvester isn't exactly sure what set him apart for the win. "Since the contest, several guys have told me my intro was really strong and also my product knowledge," he reflected. "I also have a really clear chant. I don't know that I outdid anybody, just had a really solid run. Just went out and did my thing and the chips fell in my favor."

Looking ahead to the contest in June, Sylvester believes that the preparation will basically be the same as any good auctioneer would be doing anyway to perfect his craft. "I

think a person just always tries to get better," he said. "The industry changes all the time and you have to make sure you're up on the market value of the cattle and other industry knowledge. You have to be an auctioneer that someone wants to hire.'

Sylvester believes that many life experiences along the way have helped develop him into the auctioneer he is, from working eighty sales a year for KLA to managing his own cattle backgrounding and cow/calf business with his wife and three sons. "I really love the cattle industry and I like being a part of it," he said. "I love all facets of the industry from backgrounding to purebred. I think that's something that makes a person a well-rounded auction-

27th annual Wichita Farm and Ranch Show to be held Dec. 2-4 in Mulvane

Make plans to attend the 27th annual Wichita Farm and Ranch Show at the Kansas Star Event Center in Mulvane December 2-4.

For over 25 years, Tradexpos has proudly brought together local farmers and ranchers with North America's highest quality agricultural industry representatives and service providers at the Wichita Farm and Ranch Show. 2021 celebrates their fifth year at the Kansas Star Events Center. Easily accessed from I-35, the venue offers a modern show floor that is simple to navigate. Attendees and exhibitors alike receive a uniquely valuable show experience. Speaking of unique, KFRM's Plain Talk is just one of the many highlights you'll find at the 2021 Wichita Farm and Ranch Show. Grab your family, friends, and neighbors and see the latest and greatest modernizations in farming and ranching. Admission is free. Show hours are 9 a.m.-5 p.m. Thursday and Friday and 9 a.m.- 4 p.m.

Vietnam revises MFN rates on corn, wheat, frozen pork for all origins

Vietnamese government officials have announced that it has revised its Most Favored Nation tariff rates and, as of Dec. 30, 2021, it will reduce the import tax on corn from all origins to two percent from five percent and zero out the tax on wheat. The import tax on frozen pork will also be

reduced from 15 to 10 percent beginning July 1, 2022.

"This is great news for U.S. products as it levels the playing field with our competitors from the Black Sea and ASEAN (Association of Southeast Asian Nations) members," said U.S. Grains Council president and CEO Ryan LeGrand. "The Council's work in Vietnam, in coordination with the U.S. Department of Agriculture's Foreign Agricultural Service, has helped make this happen. We thank the Vietnamese government for taking these important steps to make trade freer and fairer there "

The Council's work in the effort culminated in September when it coordinated a meeting in New York City between T&T Group, a Vietnamese feed grain importer, and Council members, DeLong Company and Valero, where two memorandums of understanding were signed. At that meeting, LeGrand also spoke with Vietnamese president Nguyen Xuan Phuc about lowering corn and ethanol import tariffs.

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junked. When the corn

By Kerma Crouse

sold anything I had the op-

It was "Corn Picking Days" in Jewell on November 13th and 14th. It started out a bit chilly on Saturday morning but Saturday afternoon and Sunday saw great corn picking weather.

The event was organized by Jr. Vandergiesen (Smith Center) and Calvin Bohnert (Jewell). There were other "old timers" around too - Robin Edmonds, Berryton; Dan Emmott, Beloit; Brian Cockroft, Mankato; and Dusty Covault, Tucumcari, N.M. But, as usual, Corn Picking Days also saw some new faces.

Merritt Blain came from Glen Elder wanting to pick some corn - like in the "Good Old Days." After talking a bit to a young "old timer," William Cockroft, he was out in the field with a Massey 135 tractor and a Ford corn picker. A flat tire on the wagon slowed him a bit but Dan Emmott had that fixed in a jiffy and he was off again.

Gerald Wright, along with his nephew Nathan, came from Newton. Gerald brought his own restored H Farmall but picked with a Dearborn Woods Brothers machine owned by Bohnert. Wright estimates his H to be a 1941 model. In contrast to the eighty-year-old tractor, Nathan Wright had the most modern machine around. His two-year-old drone flew over and had a great bird's-eye view of the event.

Peter Smith, Scottsville, came to pick corn too. He first came to Corn Picking Days with his grandfather, Dave Smith, in 2019 when he was twelve. That year he got on one of Bohnert's tractors, started picking corn and didn't want to go home.

He now has his own early 1950s SC Case tractor. This year he was pulling one of Bohnert's Wood Brother's corn pickers. His dad Brad Smith, younger brother Jacob, and dog Duke were riding in the wagon and Grandpa Dave was watching. Brad

Smith said "We came to support him."

Not only does Brad Smith support his son, he understands the attraction of old machinery. He was one of the organizers of "The Big Dig" near Concordia in August. He and his dad have an array of old machines and memorabilia on their Scottsville farm.

Peter Smith had just brought in a load of ear corn and was ready to head back to the field when another first-timer, Dale Herredsberg from Lebanon, arrived. Herredsberg had his daughters Kacee and Jessa along, but also had Ro Garcia from Madrid, Spain with him.

Garcia is an exchange student attending Smith Center High School. Peter Smith loaded up the new group in an empty wagon and headed back to the field. Garcia added a bit of an international flavor to the event as she rode through the Jewell County corn field.

Corn Picking Days would not be complete without Jr. Vangergiesen's John Deere 50 in the field with the two United States flags flying. The tractor was used by both Jr. and his son Gary. Dusty Covault rode along

with Jr. and Jim Burks (Jewell) was seen riding with Gary.

Another Corn Picking Days "regular" in the field was Bohnert's Case 210 corn picker/silage cutter. The machine is a rare one, made only for a few years in the early 1950's. Frankly, the machine was not successful. Most were recalled and

was dry enough to be picked, the silage was too dry to be good feed. Successful or not, Edmonds and Bohnert had old machine in the field on both Saturday and Sunday.

Sunday evening brought the close to the 2021 Corn Picking Days, but it will be back again next year. Look for it!



Peter Smith, Scottsville, drives his SC Case tractor through the field at Corn Picking Days on November 14th at Jewell. Smith was pulling a Woods Brothers corn picker owned by Calvin Bohnert, Jewell. His riders include Jessa, Kacee and Dale Herredsberg, Lebanon and Ro Garcia, Madrid, Spain. Garcia added a bit of an international flair to the event. She is an exchange student at Smith Center High School.



Jr. Vandergiesen, Smith Center, drives his 50 John Deere and his friend, Dusty Covault (Tucumcari, NM) rides as they pick corn at the Corn Picking Days in Jewell on Saturday, November 13th. Vandergiesen is one of the organizers of the event and Covault often attends. Photos by Kerma Crouse

Giving Thanks to Farmers and Ranchers

By Glenn Brunkow, **Pottawatomie County** farmer and rancher

In a few short days we will all sit down and celebrate Thanksgiving. The holiday that is meant for us to reflect and decide what it is for which we are thankful. We have a lot to be thankful for in this great nation, not the least

of which are our farms and ranches. This is so appropriate because Thanksgiving is associated with food.

My guess is most of us will have the traditional feast of turkey and all the fixings, right down to the pumpkin pie. No matter what you include for your Thanksgiving dinner, without a doubt it will be

one of biggest meals of the year. All of this great food is brought to you by a fellow farmer or rancher, even the yams. While I do not know

any yam farmers and, to be honest. I am not even sure what a vam is, I do know the people who grow them are good. Those of us involved in agriculture are part of the fabric that is the foundation of this great nation. At the core of every great society is a robust, self-sufficient food

We are so blessed in the United States to have the safe, abundant, wholesome food supply within

easy reach. Most of us have never really faced empty shelves. Sure, there are times like right before a predicted snowstorm the shelves may be a little low. But very few of us have ever experienced a real shortage of food. We got a little glimpse of this during the pandemic, but any deficits were short-

We are also fortunate to spend a relatively small portion of our earnings on food. We are used to having the shelves full and the prices at a reasonable level and that is all because of the hard work we put in as farmers and ranchers. The price of this vear's Thanksgiving dinner has undoubtedly gone up because of inflation. But it is still a feast that comes at an amazing bargain, and one we do not take enough credit for.

This week is when we. as farmers and ranchers, should be sticking our chests out with pride and letting the world know about the remarkable things we do to put food on tables around the world. This is true every day, but especially the day when we are to give thanks, and our way of giving thanks is centered around a great meal. See what I mean about food being at the center of our society?

We have a lot to be thankful for in this great nation, but at the top of that list is our food supply. It is okay to take pride in the fact that we all do our part to provide the safe, abundant, wholesome food we all need. That is also something to be thankful for, and I wish you all the happiest of Thanksgivings.

"Insight" is a weekly column published by Kansas Farm Bureau, the state's largest farm organization whose mission is to strengthen agriculture and the lives of Kansans through advocacy, education and service.

K-State researcher continues efforts to halt spread of African swine fever

Megan Niederwerder, assistant professor of diagnostic medicine and pathobiology in the College of Veterinary Medicine at Kansas State University, will lead a new \$513,000 research project characterize African swine fever virus survival and transmission after introduction onto a farm. She will serve as the principal investigator on the two-year grant award from the National Pork Board and the state of Kansas National Bio and Agro-De-

fense Facility Fund. Niederwerder's search focuses on preventing the deadly swine virus from reaching the U.S. This includes determining the risk and mitigation of potential virus introduction routes, such as imported feed ingredients through which the virus could be transmitted to domestic pigs. The new grant award extends this work into virus preparedness. Data generated in her laboratory will help improve the response to virus detection in the U.S.

"While our primary goal is to prevent African swine fever virus introduction into the U.S., we have to be prepared for a swift and effective response should the virus ever enter our country," Niederwerder said. "Goals of the ongoing African swine fever virus research in my laboratory are not only to develop strategies for prevention, but to also broaden detection capacity and validate best practices for elimination."

Over the last decade, African swine fever virus has spread at an unprecedented rate to new countries and regions. In the last few months, the virus was detected in the Dominican Republic and Haiti, becoming the first confirmed cases of the virus in the Western Hemisphere in almost 40 years. As the virus spreads closer to the U.S., it is critical that the nation continues to invest in prevention and preparedness, Niederwerder said.

If African swine fever were to reach the coun-

try, Niederwerder and her team hope that their research will help U.S. pig farmers eliminate the virus as quickly as possible. To this end, they are seeking to identify new tools and protocols that can be implemented at the farm level.

"African swine fever virus is very stable under certain conditions and in certain materials, so decontaminating the environment is critical to reducing the time and spread of an outbreak," Niederwerder said. "If we can shorten the period from when the first infected animal is identified to the time when the farm is ready to repopulate and raise healthy pigs, this reduces the economic impact on pork producers."

Time will be of the essence if the virus enters the U.S. It is estimated the virus would cause losses to the pork industry between \$15 billion to \$50 billion, depending on the length and extent of the outbreak. Limiting animal and economic losses is why the

country's main goal has to be controlling the virus's spread and eradicating it rapidly, Niederwerder

Because of the lack of a vaccine, African swine

fever virus's impact on trade and exports is the most significant threat to global pork production. Although the virus does not affect human health and only infects pigs, the

economic impact of this virus affects broad agricultural commodities and markets because pork is the most widely consumed protein worldwide.

AgTrax recognized as 2021 Agri-Business of the Year

AgTrax, a global agribusiness software solutions company, headquartered in downtown Hutchinson, was selected as the recipient of the 2021 Agri-Business of the Year award by the Hutchinson/ Reno County Chamber of Commerce Agri-Business Committee. The business was recognized for its 25 years of serving the global, state, and local agriculture communities, at a Farm City Week breakfast hosted by the Chamber and sponsored by AgTrax on

Wednesday, November 17. Formed in 1996, Ag-Trax is the agribusiness industry's leading grain accounting software solutions provider, designed specifically for grain elevators, fertilizer companies, full-service cooperatives, ethanol production plants, feed stores, agronomy product and service providers, petroleum outlets, c-stores, and other

types of businesses in agriculture.

In 2014, AgTrax leaders refocused the company on what it does best - developing accounting software - and began creating strategic partnerships with 'ag-centric' software innovation organizations. to offer clients a variety of integrated applications to help meet their needs: a practice AgTrax continues today, along with introducing new advanced software solutions.

In May 2021, the company moved to its new upper-story office conversion in downtown Hutchinson and celebrated their 25 years in business with a reception and ribbon cutting, attended by Kansas Secretary of Agriculture, Mike Beam; Katie Sawyer, state director for Senator Roger Marshall, City of Hutchinson mayor Steve Garza, the Hutchinson Chamber of Commerce, and many of AgTrax's customers, business partners, and colleagues.

The company's milestones were further recognized, nationally, on June 22, 2021, when AgTrax president, Gayle Lewis was interviewed live by Janet Adkison on RFD-TV's Market Day Report.

"Successful businesses are built-on relationships," said Michael Hinton, AgTrax director of sales and marketing. "Creating solid, long-lasting relationships with new and existing customers is, and always has been, our recipe for growth. With this, we also have a genuine responsibility to our agribusiness customers, to provide cutting-edge software solutions and unmatched service and support. Our people (employees and strategic partners alike) remain our greatest asset; it is because of their dedication and loyalty that AgTrax can serve its customers and our local ag community with honesty, trust, fairness, and respect. We appreciate the Hutchinson/Reno County Chamber of Commerce Agri-Business Committee recognizing AgTrax for our continued, sustainable growth."

"For 25 years and counting, AgTrax has been the 'game-changing leader' in the agribusiness software market; having contributed significantly to the global agriculture industry, the state of Kansas, and the Hutchinson/Reno County ag community. We congratulate them on their accomplishments and are proud to honor them with the Agri-Business of the Year award!" said Debra Teufel, president/CEO, Hutchinson/Reno County Chamber of Commerce.



This week is Thanksgiving. I do not know about you, but this year does feel like Thanksgiving to me. The weather is about right and for the most part I am caught up on farm work, or maybe I am less behind, but in either case I have had time to think about Thanksgiving and anticipate the holiday. Let us face it, the anticipation of a holiday is usually better than the actual holiday itself. We wait for weeks for Thanksgiving, Christmas, Easter, or Independence Day and then bang there it is, and it is over.

Yes, this week is Thanksgiving and there are few holidays a fat guy like me like better than Thanksgiving. The day when we are given free rein to stuff ourselves and diets are out the door. The day when we buy the biggest turkey we can find, get up in the wee hours of the morning to start it cooking and smell it all morning. You have the hustle and bustle of cooking and family; Thanksgiving truly is one of the top five days of the year.

With all the football and gluttony, we often miss the whole point of Thanksgiving. The day is not called Eat a Bunch and Fall Into a Food Coma Watching Football day, no it is called Thanksgiving for a reason. We are told it is to commemorate the first fall of the Pilgrims. It was a time when they sat down to a feast and gave thanks for merely surviving up to that point. Sure, there was a long hard winter ahead, but they celebrated simply having food and being alive. It's certianly a far cry from our lives.

Let us face it, we are very blessed to live here and live in these times. Yes, we have our challenges and some of them are profoundly serious but in the general scheme of daily living, we have it good and really easy. We all live in comfortable houses; some are more comfortable than others but most of us do not have to worry about the elements or staying warm in the winter. Our homes are insulated and heated enough that they offer us protection in the harshest of weather. Our ancestors did not have it that easy and yet they found time to give thanks.

Food is another thing we take for granted but that we should be very thankful for. I know there is food insecurity in our neighborhoods, and I hope that is a cause each of us will accept and

get behind. Often, we would be surprised at who in our communities are worried about where their next meal will come from and that should never happen in a country where food is so plentiful. We waste enough to feed those who are food insecure. However, my guess is that most of you reading this have plenty, and too often, I think, we do not realize how blessed we are.

Add that on to all of the great "stuff" we have. Entertainment at our fingertips, transportation whenever we want it and the freedom to choose what we do, how we spend our money and where we go. Most of us are leading the best lives any human has ever lived and we are doing it knowing we are safer and more secure than anyone in any age. Yet, I would bet that most of us seldom take time to give thanks for all of the "everyday" blessings

It is easy to forget just how good we have it, especially in this day and age. We are constantly bombarded with news about how dreadful things are and just how fast we are headed toward disaster. True, we need to be vigilant and never take this life for granted but we also must take time to be thankful for all we have and all we have been given.

This Thanksgiving, take a little while to reflect on all the good things in your life. I do not care who you are or where you are in your life, you have good things in it. Make sure you recognize all of those blessings, I bet you will come up with more than you thought you had. Maybe you write them down, maybe you share them with your spouse and kids but in any case, come up with a list. It will make you feel better, I promise.

When you have your list give thanks to God for all he has given you. Yes, I know we all work awfully hard for what we have, but it the end everything is a blessing and a gift, and we should treat it as such. Give thanks for all you have and again I think you will find just how blessed you are. Then spend time with your family and friends because, in my opinion, those relationships are my biggest blessings. Then, enjoy the day, because we really do have a lot to be thankful for on this Thanksgiving Day.



"See that bay on this side? When you git a bar of soap that's slick and takes the hide off, that will be



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Another cattle marketing mandate bill to be introduced

Senators Deb Fischer (R-Neb.), Chuck Grassley (R-Iowa), Jon Tester (D-Mont.), and Ron Wyden (D-Ore.) released a one-pager and a section-by-section summary of the Cattle Price Discovery and Transparency Act, which they plan to introduce in the coming

weeks. The bill is reported to be a compromise of competing bills previously introduced by Fischer and Grassley; however, the legislative text has not been made available for public review. According to a joint press release issued by the sponsors, the bill

Require the Secretary of Agriculture, after receiving public comment, to establish and implement regional mandatory minimum thresholds of negotiated cash and negotiated grid trades based on each region's 18-month average trade. But no regional minimum level can be more than three times that of the lowest regional minimum, and no regional minimum can be lower than the 18-month average trade at the time the bill is enacted.

Require the USDA to create and maintain a publicly available library of marketing contracts between packers and producers in a manner that ensures confidentiality.

Prohibit the USDA from using confidentiality as a justification for not reporting and make clear that USDA must report all Livestock Mandatory Reporting information, and they must do so in a manner that ensures confiden-

Require more timely reporting of cattle carcass weights as well as requiring a packer to report the number of cattle scheduled to be delivered for slaughter each day for the next 14 days.

For many farm families, managing taxes and decision in the 'Upcoming Events' menu, or at www.women- California, as well as Sirius XM channel 147.

sions about what happens to the farm after they leave the business can be very difficult. Ever-changing laws and regulations make it even more complicated.

Women Managing the Farm and Kansas State University's Department of Agricultural Economics will host a nationally recognized speaker on both topics during a webinar planned for Monday, Nov. 29.

Roger McEowen, a professor of agricultural law and taxation at the Washburn University School of Law, will present 'Planning in Uncertain Times: Farm and Ranch Estate and Income Tax Planning," beginning at 7 p.m.

The online session is free and can be accessed at www.agmanager.info. Look for a link directly to the sesmanagingthefarm.com.

McEowen will discuss the "foundational truths and tools available to farmers and ranchers" as they consider estate and tax planning, according to information provided by K-State's Women Managing the Farm program.

The session is designed to provide factual, up-to-date information for farm and ranch families.

McEowen presents approximately 80-100 seminars annually across the United States for farmers, agricultural business professional, lawyers and other tax professionals. He is a guest on two radio programs - including K-State's weekly Agriculture Today program - which reach nearly two million listeners from New York to

He is also a weekly guest on RFD-TV, where he discusses various agricultural law and tax topics with that program's hosts.

In addition to his public programs, McEowen teaches an undergraduate course in agricultural law at Kansas State University and is a visiting professor of law at the University of Arkansas. He is a member of the Iowa and Kansas Bar Associations, and is admitted to practice in Nebraska.

His Nov. 29 talk is free to view, but interested persons are asked to register in advance. More information is also available by contacting Rich Llewelyn at 785-532-

Shared space: \$10 million grant examines how crops, solar can occupy same space

Some view crops and solar panels as competitors for prime real estate. A four-year, \$10 million dollar grant awarded to University of Illinois' Institute for Sustainability, Energy, and Environment will design "agrivoltaic" systems that allow for both crops and solar panels to share land space.

The USDA's National Institute of Food and Agriculture Sustainable Agriculture Systems program selected U of I as the lead institution to study agrivoltaics in a variety of land types and climate scenarios, including Illinois, Colorado, and Arizona. The goal of the project is to maintain crop production, produce renewable energy, and increase farm profitability.

The emerging field combines agriculture and photovoltaics = agrivoltaics. Photovoltaics is the conversion of light into electricity. Agriculture is the production of food. Supporters of each are often at odds on which should get prime land use. Agrivoltaics researchers believe that both can occupy the same place, to the benefit of each.

iSEE interim director Madhu Khanna and collaborators will explore optimal design for the agrivoltaic systems.

"For centuries, humans have used the benefits of the sun to produce food and energy, and only in recent decades has humanity turned to harvesting solar for renewable energy," said Khanna, the ACES distinguished professor of Agricultural and Consumer Economics at Illinois. "But to produce solar energy at the utility scale is land-intensive, and cropland is often the most suitable for this purpose.

While solar has become more profitable for land use, there are concerns that diverting land for solar energy production may cut into food production. Some counties have prohibited large-scale photovoltaic arrays from agricultural replacing land.

"Agrivoltaics has the potential to reduce this competition for land," Khanna said.

University of Illinois Extension plays an important role, leading outreach and implementation.

"The outreach will be two-way communication. Farmers and industry experts will be part of the team, providing input to guide the research team as they discover how to optimize a shared landscape,' says Dennis Bowman, Extension digital agriculture

The project, SCAPES (Sustainably Colocating Agricultural and Photovoltaic Electricity Systems) will provide a comprehensive analysis of the transformative potential of agri-

"Our goal is to maintain or even increase crop yield, increase the combined food and electricity

activities for the research productivity of land, and diversify and increase farmers' profits with row crops, forage, and specialty crops across a range of environments," says Khan-

Illinois agrivoltaics investigators include

Khanna; Carl Bernacchi, USDA Agricultural Research Service plant physiologist;

Bruce Branham, professor of Crop Sciences;

Evan H. DeLucia, Arends Professor Emeritus of Plant Biology;

D.K. Lee, professor of Crop Sciences;

Kaiyu Guan, associate professor of Natural Resources and Environmental Sciences;

H. Chad Lane, associate professor of Educational Psychology and Computer Science:

Nenad Miljkovic, associate professor of Mechanical Science and Engineer-

Samantha Lindgren, assistant professor of Education Policy, Organization, and Leadership;

Nuria Gomez-Casanovas, visiting research specialist at iSEE; and

Bin Peng, postdoctoral research associate at the National Center for Supercomputing Applications.

Additionally, the grant features a combination of research, education, and extension subawards for the University of Arizona, Colorado State University, Auburn University, The University of Chicago, and the National Renewable Energy Laboratory.

Vietnam revises MFN rates on corn, wheat, frozen pork for all origins

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The following day in Washington, D.C., the Council accelerated the relationship by hosting Vietnam's Ministry of Agriculture and Rural Development (MARD) Deputy Minister Le Quoc Doanh, other MARD officials and a representative from Khai Anh Company, another large Vietnamese feed grain importer. The Council signed two Memos of Understanding with the groups - one with MARD and one with Khai Anh Company - to build Vietnam's feed, livestock and aquaculture industries and secure U.S. corn and

distiller's dried grains with solubles (DDGS) purchases, respectively.

According to the USDA, U.S. exports of corn, wheat and pork to Vietnam were valued at \$228 million in 2020. Vietnamese purchases of U.S. DDGS increased in 2020/2021 totaling 1.7 million metric tons and placed the country as the second largest market.

"We look forward to building on our strengthened relationship with Vietnam as we find new homes for U.S. corn and related products for our members here at home," LeGrand said.





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* * * * * * * * * * * First Holiday Contest Winner Is Penne Rowland, Williamsburg Penne Rowland, Williamsburg: "This is always a hit with our family." WHITE CHOCOLATE BREAD PUDDING 16 slices white bread (cubed) 3 large eggs 2 cups sugar 1 quart heavy whipping cream 1 stick butter (melted) 1 teaspoon vanilla Cinnamon Line a 9-by-13-inch baking pan with cubed bread. Combine eggs, sugar, cream, butter and vanilla. Pour over bread. Sprinkle with cinnamon. Bake 1 hour at 350 degrees. Sauce for topping: 1 stick butter 1/2 bag white chocolate chips 1 cup powdered sugar 1/2 teaspoon vanilla 6 teaspoons water Melt white chocolate chips in microwave for 2 minutes, stirring periodically. Mix 1 cup powdered sugar, vanilla and water. Add to white chocolate mixture and heat 30 seconds until smooth. Pour over bread and serve warm.

Lucille Wohler, Clay Center: "Quick and good." SIMPLE FRUIT SALAD

* * * * *

- 2 large cans mandarin oranges, drained
- 2 large cans crushed pineapple
- 3 cups miniature marshmallows
- 3 tablespoons sour cream

Drain mandarin oranges and add crushed pineapple. Mix in marshmallows and stir well. Add sour cream and combine. Refrigerate until solid.

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Recipes received NOW through DECEMBER 13

MARSHMALLOW **CEREAL COOKIES** 2 sticks butter

Margaret Wetter, Norton:

- 1 1/2 cups sugar 1 egg
- 1/2 teaspoon vanilla 2 1/4 cups flour
- 2 teaspoons cream of tartar

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- 1 teaspoon salt 1/2 teaspoon baking powder
- 1/4 teaspoon baking soda
- 1 1/2 cups crushed Rice Krispies cereal

1 cup mimi marshmallows Preheat oven to 350 degrees. Mix ingredients in

2021 Grass e3 Grain Holiday Recipe Contest

1 pound sausage

cheese

2 cups milk

1/4 teaspoon salt

1/4 teaspoon pepper

8 eggs

1/2 cup chopped onion

3 1/2 cups frozen tater tots

1 1/2 tablespoons mustard

Preheat oven to 425 de-

grees. Coat a 9-by-13-inch

pan with cooking spray.

Cook bacon in large skillet

until crisp. Transfer to paper

towel to drain. Crumble

when cool. Add sausage and

onion to bacon skillet and

fry. Arrange tater tots even-

ly in baking pan. Sprinkle

with half the cheese, half the

bacon and all the sausage.

Whisk eggs, milk, mustard,

salt and pepper in a bowl.

Pour evenly over tater tot

mixture. Sprinkle with re-

maining cheese and bacon. Bake until set and cheese is

melted, 35 minutes. Let set

PUMPKIN SQUARES

1 teaspoon baking powder

1 teaspoon pumpkin spice*

1 cup canola oil (or vegeta-

Preheat oven to 350

1 teaspoon baking soda

3 teaspoons cinnamon

1/2 teaspoon nutmeg*

15-ounce can pumpkin

Cream cheese frosting

1/2 teaspoon salt

15 minutes before serving.

Gin Fox, Holton:

2 cups flour

2 cups sugar

ble oil)

4 large eggs

3 cups shredded Colby Jack

order listed in recipe (crush Rice Krispies and add with marshmallows last). Drop by spoonful onto baking sheet and bake for 12 to 15 minutes. Makes 5 dozen.

NOTE: May add chocolate chips on top of cookies before baking.

Hunter George, Shawnee: CHOCOLATE CHIP DIP 8 ounces cream cheese 1/2 cup butter

3/4 cup powdered sugar 2 tablespoons brown sugar 1 teaspoon vanilla

1 cup miniature semisweet chocolate chips

Cream butter and cream cheese. Add sugars and vanilla. Stir in chips. Good with graham crackers,

cookies, fruit.

Meri Rhodes, Tampa: "This classic cake has been a favorite in this 'pumpkin' season!"

PUMPKIN CAKE

- 4 eggs 1 cup oil
- 2 cups sugar 1 cup pumpkin
- 1 teaspoon salt 1 teaspoon soda
- 1 teaspoon baking powder
- 1 teaspoon cinnamon 2 cups flour

Combine all ingredients and pour into a greased 10-by-15-inch pan. Bake in a 350-degree preheated oven for 20-25 minutes.

Frosting:

- 3 oz. cream cheese, softened 6 tablespoons butter, softened 2 1/3 cups powdered sugar
- 1 teaspoon vanilla 1 teaspoon milk or some
- Mix ingredients together and spread on cake.

Extra frosting is yummy!

Edwards, Kimberly Stillwater, Oklahoma: CRANBERRY ORANGE CAKE

1 white cake mix 3 egg whites

1 cup water 1/3 cup oil

- 2 teaspoons grated orange
- zest 1 1/4 cups butter
- 2 1/2 cups powdered sugar 1 cup canned whole berry cranberry sauce

Heat oven to 350 degrees. Coat (2) 8-inch round cake pans with cooking spray. Mix cake mix, egg whites,

1 cup water and oil until blended; beat 2 minutes on medium speed. Stir in 1 teaspoon grated orange zest. Bake 22-25 minutes. Let cake cool in pan on wire rack 20 minutes. Remove and let cool completely. Beat butter until fluffy. Gradually beat in powdered sugar and 1 teaspoon orange zest. Place 1 cake on plate. Spread cranberry sauce on top (not too close to edge). Top with remaining cake layer. Spread top and sides with 1 cup frosting. Chill 30 minutes. Spread remaining frosting over top and sides of cake.

Harper George, Shawnee: **CANDY CANE CHEX MIX** 1 1/2 cups Rice Chex

1 cup mini marshmallows 12-ounce bag vanilla baking chips

1/3 cup crushed candy canes Line a baking sheet with waxed paper. Melt chips in microwave until melted; stir to smooth. Pour over Rice Chex and marshmallows. Add crushed candy cane candy. Drop by spoonfuls onto waxed paper. Let stand 1 hour to set up.

Annette Reilly, Abilene: "Here's a change-of-pace dessert to try. And it's also a Thanksgiving Day tradition in some parts of the country!" SHOOFLY PIE

3/4 cup molasses 1 1/2 cups all-purpose flour 3/4 teaspoon baking soda 2/3 cup dark brown sugar,

packed 1 teaspoon cinnamon 6 tablespoons butter (butter is best, margarine will do) 3/4 cup boiling water

1 unbaked pie shell Preheat oven to 375 degrees. Prepare crust. In a medium-size bowl whisk together flour, sugar and cinnamon. Cut in butter until crumbly. In a separate bowl combine water, molasses and baking soda. Pour 1/3 of mixture into pie crust. Sprinkle 1/3 of dry mixture on top. Alternate with remaining mixtures ending with dry mixture on top. Bake 30-35 minutes or until filling is set and pie is golden brown.

Millie Conger, Tecumseh: **CHEESY TOT** BREAKFAST CASSEROLE 1 lb. bacon, coarsely chopped

degrees. Lightly spray a shallow 10-by-15-inch pan. Whisk flour, baking powder, baking soda, salt and spices. In another bowl, beat sugar, oil and pumpkin until smooth. Add eggs one at a time, beating after each egg. Add flour mix-

ture to pumpkin mixture only until blended. Do no over beat. Smooth out evenly in pan and bake 23 to 25 minutes. Toothpick in center will come out clean. Cool on rack. Spread your favorite cream cheese frosting when cool.

NOTE: *pumpkin pie spice & nutmeg are optional

Linda Whiteman, Mayetta: "This is a recipe for a cake that I serve vearround. It does look festive when garnished with some candied cherries. Serve it warm with a scoop of vanilla ice cream. The almond extract makes the cranberries taste like cherries!" **CRANBERRY SOUR**

CREAM COFFEE CAKE 1 stick oleo

1 cup sugar

- 2 large eggs
- 1 teaspoon baking powder
- 1 teaspoon soda 2 cups flour
- 1/2 teaspoon salt
- 1 cup sour cream
- 2 teaspoons almond extract 1 can whole cranberry sauce

1/2 cup chopped nuts Cream together sugar,

eggs and oleo. Add sour cream and 1 teaspoon almond extract. Sift together dry ingredients and add to creamed mixture. Pour half of the batter into tube or bundt pan. Mix remaining extract, nuts and cranberry sauce together. Spoon over batter. Cover with remaining batter. Bake at 350 degrees for 45-50 minutes. Allow to cool before removing from pan. Glaze with frosting made of powdered sugar and milk. Decorate with additional chopped nuts and candied cherries.

Jackie Doud, Topeka: SAUSAGE STUFFED MUSHROOMS

8 ounces ground sausage 8 ounces cream cheese (2) 8-ounce packages fresh mushrooms, stems removed 1/2 cup cranberry sauce **Grated Parmesan cheese**

Preheat oven to 425 degrees. Line a large cookie sheet with foil. Cook sausage in a large skillet. Drain and transfer to a bowl. Stir in cream cheese until combined. Stuff sausage mixture into mushrooms and place on baking sheet. Bake until mushrooms are tender and filling is hot, 17-20 minutes. Top with a dab of cranberry sauce and sprinkle with Parmesan cheese.

Rose Edwards, Stillwater, Oklahoma:

CRANBERRY SAUCE 1/3 cup water

1 cup sugar

1 1/2 cups fresh or frozen cran-

1/2 cup peeled & chopped apple 1/2 cup chopped orange sec-

1/2 cup peeled & chopped pear 1/2 cup chopped dried fruit (apricots or cranberries)

1/2 teaspoon cinnamon 1/4 teaspoon nutmeg

1/4 teaspoon salt

Bring water and sugar to a boil in pan. Stir to dissolve sugar. Stir in cranberries, apple, orange, pear, dried fruit and spices. Return to boil. Reduce heat to medium-low: cover and simmer 15 minutes. Uncover and cook over low heat stirring some until thick, about 15 minutes. Chill before serving. Will keep a week covered in refrigerator.

Ireta Schwant, Blaine: "This is a hearty dish to use up those leftovers from family dinners.' LEFTOVER CASSEROLE

1 cup sliced celery 1/4 cup diced onion 1/4 cup butter, melted 2 tablespoons flour

2 cups milk 1 teaspoon salt

1 beef bouillon cube

1 cup peas 1 cup diced carrots

2 cups cooked, sliced potatoes 2 cups diced, cooked meat

(ham, chicken, turkey, roast beef or roast pork) 1/2 cup Corn Flakes crumbs Saute the celery and

onion in 3 tablespoons of the butter. When tender, stir in the flour, then add the milk, salt and bouillon cube. Cook and stir until the sauce thickens. Add the meat and vegetables. Pour into a greased casserole dish. Stir the Corn Flakes crumbs into the remaining melted butter and sprinkle over the top of the casserole. Bake 30 minutes in a 350-degree oven.

Kellee George, Shawnee: **BBQ GREEN BEANS** 12 strips bacon, chopped 1/2 yellow onion, diced 1/2 cup ketchup

3/4 cup Sweet Baby Ray's barbecue sauce 1/3 cup brown sugar

1 tablespoon Worcestershire sauce

Salt & pepper to taste 4 cans green beans, drained

Cook bacon until crisp. Drain. Saute onion in same skillet for 3-4 minutes. Combine ketchup, barbecue sauce, brown sugar, Worcestershire sauce, salt and pepper and whisk. Spray slow-cooker with non-stick spray. Add green beans, onions and barbecue mixture. Stir and sprinkle bacon on top. Cook for 4-5 hours on

low.

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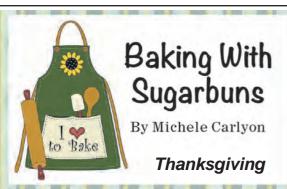
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I have never been good at receiving gifts, I am not a fan of surprises and I do not like people feeling the need to get me something because a holiday or occasion says that they should. I hate people asking me what I want, or the questioning of why certain things make a list that I was asked to provide. I tend to be a bit of a hypocrite though; I love surprising others and trying to find gifts that will really make people happy. As much as I love giving gifts, it just does not take away from the anxiety of receiving gifts, which leaves me not always loving the holidays that others are drawn to.

Sure, I love the fact that we all come together for Christmas; it is truly one of the most wonderful times of the year, but I think Christmas would be about a hundred times better if we only got gifts for kids. Watching the magic of Christmas for them is gift enough for me. Watching them decorate cookies and the wonder of how Santa does what he does is pure bliss, it makes the whole holiday for me.

If you were to ask me what my favorite holiday is, I would be hard-pressed to give you a single answer. I love Easter because my mom brings both sides of the family together, we all eat, and the focus is completely on the little ones. I like watching them hunt for goodies around the vard and watching them trying to maneuver how to get the Jell-O jiggler eggs into their little mouths.

The Fourth of July has always been a favorite; when you grow up with brothers and a dad who like things that light up the sky and make loud noises, you would like the Fourth as well, not to mention the crowds that would always show up. My dad's garage would be transformed into the command center, lined with tables and chairs. People would all bring side dishes, and we would all eat together before the sky started to shine.

The next favorite would be Halloween, not for the candy, but for the excitement of watching kids pick out costumes at stores and their eagerness to explain to you why they picked what they picked. I also would be lying if I did not include that I absolutely adore seeing people's pictures of their

little ones all decked out in their Halloween attire on social media, always a highlight for me!

The last one that I would pick as a favorite would be Thanksgiving. It is the holiday where gifts are the last thing on people's minds. The focus is food and togetherness and I love every minute of it. When Thanksgiving is hosted at my parents' house, my mom starts making her obnoxiously detailed list weeks before. She has a cleaning list, a food list, and a task list for each of her now very much grown children who still do whatever she tells them to do.

There is ham, turkey, potatoes, macaroni and cheese, pies and so many other wonderful things and best of all, you are surrounded by people that you love and adore. There is nothing better. This year, Thanksgiving will not be the same; some very notable people will be missing, but I am confident that those loved ones will be there in spirit making sure that everything goes just as it is supposed to.

Thanksgiving! Нарру Enjoy the time with family and friends.

Michele grew up in Junction City and graduated from Kansas State University. She worked in the restaurant management field for six years before deciding to switch careers and now works as an office manager for a company that manufactures oilfield products. Her passion for blogging and food can be followed on Instagram: boobsbrainsandbakina.

If you would like to contact Michele with comments please $email\ mcarly on 88@gmail.com$

Giving Lots Of Thanks

Happy Thanksgiving! This is my favorite holiday. Who doesn't love a holiday where the only real expectation of you is that you eat a little more than you can carry? Well, having prepared a family Thanksgiving feast I know how exhausting it is to work for days to prepare an amazing meal that takes your family 20 minutes to devour. So a big helping of gratitude and appreciation for all who are hosting, preparing and stuffing the turkeys this year — and I mean all the turkeys — the ones sitting on our plates as well as the ones sitting at their plates.

I feel blessed to be one of those turkeys sitting around the outside of

a table this year. Despite being dinged up a bit, I am grateful for my health. Even if there was nothing else in my life for which I could muster some gratitude, this is enough.

But there is so much more. I'm grateful for my friends. I am grateful for them every day, but on Thanksgiving I hold each a little closer to my heart. Thank you for always making and taking the time to reach out, check in and let me know you are there and vou care.

Actually, the older I get the more gratitude I have for everything. Maybe that's because after all these years of living good things have really piled up. I believe that's true, but I also believe that as our

days are lived we begin to realize, like our friends, how precious each one is. We know that there are more days behind us than ahead so we slow down a bit and savor more of those small moments that lift and touch us.

No doubt age offers me opportunities to feel grateful for things I once took for granted. I now so appreciate those occasions when I can rise from a sitting position without eliciting noises that sound as though I'm causing internal bleeding. And I am grateful to be at an age where "No" is a perfectly acceptable response to many questions, such as "Will you help me move?" No. "Will you join me sitting on the floor?" No. Not without a workable plan for getting back up. "Do you want to go bungee jumping with me?" No. No!

Honestly, this year, I'm grateful for just about everything. I feel so blessed by so much and so many. And one big source of gratitude for me is having the opportunity to write these missives to you. I am so appreciate each and every one of you who takes time to read them.

May you all have the happiest and warmest of Thanksgivings!

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Create A Salad To Offset Holiday Sweetness Overload

Are you needing a fast, healthy, and easy meal? As the holidays creep closer and closer each day, our days become busier and more filled with all the sweets the holidays have to offer. This season also offers a lot of fall flavors that pair nicely together tossed in a salad!

Let's create a salad in just

1. Choose your base. Your base can be lettuce, salad greens, whole wheat pasta or noodles, brown rice, potatoes or whole grains.

2. Choose one protein. What protein sources do you have left over from other gatherings? Do you have an overwhelming amount of turkey or ham left over? Other protein sources could be cooked beans, tofu, ground beef, chicken, fish, pork, hard boiled eggs, and canned meats and fish.

3. Add in Vegetables. For fresh or steamed vegetables, aim to incorporate 2 cups worth. For canned vegetables, 1 (15-ounce) can will get the job done. Try using some seasonal vegetables! Some fall salad favorites of mine are roasted butternut squash and brussels sprouts!

4. Choose one or more fruits. This step is optional. Some fruits that pair nicely with fall salads could be apples, raisins, and dried cranberries

5. Choose one or more flavors. This is the step that you get to add in whatever spices and herbs that sound good to you. Some flavors that you might consider are salt, pepper, oregano, basil, cumin, thyme, rosemary and sage.

6. Choose one dressing. This step is optional. If desired and/or as necessary, use a fat-free or low-fat dressing to help hold the salad ingredients together, add flavor, and keep salad from being too dry.

7. Choose one or more toppings. This step is optional. If you want to just add a little extra touch to your salad, feel free to add toppings! Some toppings to consider are slivered almonds, chopped walnuts or pecans, grated Parmesan, cheddar or mozzarella cheese.

After you have selected your foods from each category, combine all the ingredients except the dressing and toppings in a large mixing

bowl. Either dress the salad before serving or allow for others to add dressing and toppings as they desire!

For more information, please contact, Katherine Pinto, EFNEP and SNAP-Ed Agent, kdpinto@ksu.edu or

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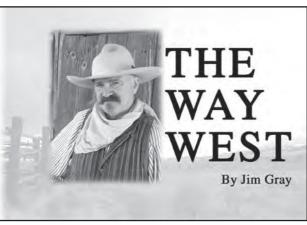
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Destiny's Dream

in Kansas?

At twenty years of age, in 1867, Wilber E. Campbell followed his dream to cast his lot in life in the west. At Cheyenne, Wyoming, he laid rail for the Union Pacific Railroad. News of a new cattle market at Abilene, Kansas drew him south. Following the cattle trail, Campbell landed in Wichita where he began to build his cattle empire, buying Texas Longhorns and trailing them to Abilene and later. when stockyards were available, to Wichita.

Wilber met and married Emily M. Duncan in Wichita where she was living with her parents. Emily's formative years trained her for frontier life. In Minnesota the Duncans had lived through the

Sioux War of 1862. A cattle ranch on the outer reaches of civilization suited her just fine.

By 1871 Campbell was ranching near Caldwell on the border of Indian Territory and became a great proponent of Shorthorn cattle. He was so enthusiastic about the Shorthorn breed that folks began to call him "Short Horn" Campbell. Of course longhorns were readily available at affordable prices and like most cattlemen of the day, Campbell handled great numbers of wiry Texas longhorns. Shorthorn bulls were bred to longhorns cows to add beef to the offspring.

Lush grazing opportunities in Indian Territory south of the Kansas border did not go unnoticed. "Short Horn" Campbell became one of the first to turn aside from the long drive on the Chisholm Trail to graze extensively on Indian lands known collectively as the "Nations." By 1872, he had established two headquarter camps in the Nations: one in the Washita Valley near present-day Chickasha, Oklahoma, and the other on Campbell Creek in present-day Kingfisher County, Oklahoma.

Mrs. Campbell was said to be the only white woman in the Washita valley in 1875. Once when in camp, alone with two babies, a pair of Indian men arrived at her door. In the tradition of frontier hospitality, she fed them. After dinner their disposition changed and taking offense at their ill-mannered ways she took a Winchester down from its allotted place on the wall and drove them away. Out of concern for his family Campbell abandoned the Washita ranch. Loading his family in an ox-cart, he returned them to the home of her parents in Wichita, Kansas.

Soon after establishing operations in Indian Territory he also began grazing a large portion of the Cherokee Strip, a contested strip of land on the Kansas-Oklahoma border. His first camp associated with on Little Sandy Creek in southwest Harper County. The controversy over the Cherokee Strip was finally settled by an act of Congress dated May 11, 1872. The entire "Strip," consisting of a little more than four hundred and thirty-five thousand acres, was put up for sale. Short Horn Campbell didn't buy land but continued to graze in the strip, even though a good portion of his range had been purchased by Dr. John Hardtner of Springfield, Illinois. The two men apparently agreed upon a lease arrangement for several years.

that operation was located

The town of Kiowa had begun in 1872 as a trading post northwest of Campbell's operations. By 1884 Campbell located the townsite of New Kiowa on the west edge of his ranch to attract the railroad closer to his ranch. Once the railroad arrived the name of the town was changed to Kiowa and the original settlement faded out.

In an 1885 letter to his mother in Iowa, Campbell wrote. "I am going to make a nice and permanent home at New Kiowa, still I do not know when we will

get out there. New Kiowa is a pretty fast place just now, and I would prefer to have it quiet down a little before taking my family there to live but I want to have everything in readiness when we get ready."

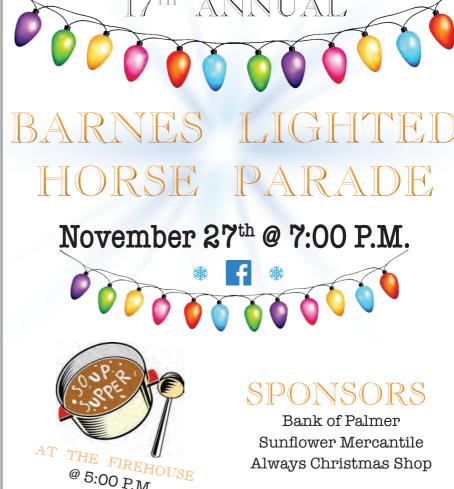
The remarkable home and ranch buildings of "Rosewood Park" were accentuated by plantings of roses along the driveways. The Kiowa Herald offered a glowing description. Mr. Campbell's stock ranch... is merely a continuance of the former (Rosewood Park). The ranch embraces 14,000 acres of magnificent land, stretching forth in undulating prairie, sweet, pastoral valleys, clear, winding streams, silvery lakes, picturesque glens and delightful groves... The ranch was formerly much larger, and supported cattle by the thousands, but the continuous sale of small tracts to eastern parties who are seeking homes among us, has reduced it to its present size..."

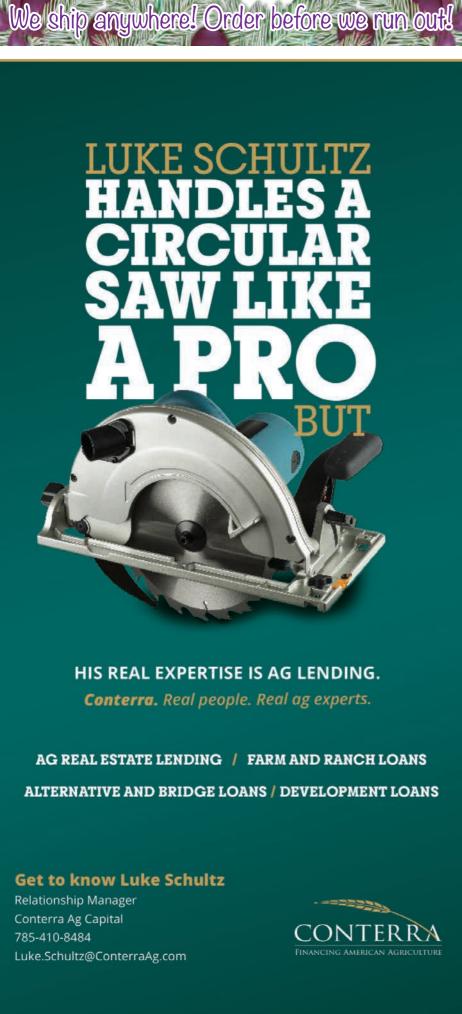
A formal dedication of the completed grounds was celebrated Thanksgiving Day, November 29, 1888. The event was publicized as an intellectual and social event with special speakers and a "grand musical." The entire event was held in the new barn which the paper described as "elegant" with an atmosphere "fit for a queen's entertainment." For a man who had once laid rails for wages, Thanksgiving at Rosewood Park was a gratifying realization of a dream that forged his destiny on The Way West.

"The Cowboy," Jim Gray is author of the book Desperate Seed: Ellsworth Kansas on the Violent Frontier, Ellsworth, KS. Contact Kansas Cowboy, 220 21st RD Geneseo, KS. Phone 785-531-2058 or kansascowboy@kans.com.











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The Plaza Hotel in Las Vegas, New Mexico is a landmark.

Opened in 1882 as "The Belle of the Southwest" it was touted as the fanciest hotel in all of New Mexico Territory. It has been restored and updated, so it features beautiful Victorian-era bedrooms with hot and cold running water, and in some rooms, even air conditioning!

There is a restaurant, meeting rooms, and one of the loveliest gift shops anywhere. And speaking of shops - the Plaza Park is lined with shops whose architecture matches that of the hotel, each building with its own historic tale

I have stayed in this historic hotel before but this time, as luck would have it I was in one of the grander rooms with a park view. There was a huge four-poster, king-size bed that only an army could have moved, a dresser, sofa, desk, a comfy corner chair and lamp, and a shelf full of books. Even though I did not have time to take a selection from the collection, it is comforting to be surrounded by books.

Two sets of huge windows let in the light (unless you pulled the heavy, tapestry drapes together). The ceiling was so high I could barely make out the top of the room (I am very short, after all).

It was hotel heaven

Many of the rooms have plaques next to the doors honoring the famous people who have stayed there: Robert Taylor and Bailey Chase (Walt Longmire and Branch Connally of Longmire), John Lithgow, Hillary Swank, Tommy Lee Jones, Edward James Olmos, The Coen Brothers - filmmaking is big business here and the rooms reflect those projects. John Howard Carpenter, a writer/director best known for science fiction and horror, had stayed in the room I now occupied. Darn. I was really hoping for Sheriff Longmire's room, but maybe next time.

The first night, I was

so exhausted from driving that I fell asleep straightaway. The next night, I was pretty tired and turned in earlier than usual. The TV was on and I went to asleep. It must have been an hour or two later when I was awakened by something on the bed. It took me a couple of minutes to remember where I was, no cats or kids here. In rapid succession, five times something hit the bed or sat on the bed or jabbed the bed something. Again, this was a huge, solid, heavy bed and mattress. I was wide awake, trying to figure out what it could have been. Maybe I had been so tired that my twitching muscles had made it feel as if the bed itself were moving.

About 30 or 45 minutes later, it happened again. I turned on the lights, sat up in the bed, walked around the room. Finally, I turned out the lights (but left the TV on) and stretched out in the middle of the huge bed once more. About 30 or 45 minutes later, it happened again, just once or twice.

I won't say I was scared, but it was a little unnerving. I considered the old floorboards and how someone walking down the hall or in the other room might have caused my bed to creak or shake. None of the plausible explanations made sense.

I chalked it up to just one more adventure on the Santa Fe Trail.

Deb Goodrich is the cohost (with Michelle Martin) of the Around Kansas TV show and the Garvey Texas Foundation Historian in Residence at the Fort Wallace Museum. She chairs the Santa Fe Trail 200, being commemorated through 2025. Contact her at author. debgoodrich@gmail.com.

Lonesome Pine places in top five at World Championship Ranch Rodeo

Lonesome Pine Ranch of Cedar Point placed fourth overall at the World Championship Ranch Rodeo, November 11-14 in Amarillo, Texas. Members of the team were Bud Higgs, Troy Higgs, Makenzie Higgs, Frank Higgs, Travis Duncan and Bo Krueger.

The top hand award at the rodeo was presented to Justin Peterson with Haywire Cattle Co. of El Dorado. Peterson also won the bronc riding event. Troy Higgs of Lonesome Pine Ranch was the reserve top hand and his horse, Shining TJ, was named the top horse.

Veale Ranch and Allen Cattle of Weatherford and Friona, TX, won the 2021 world championship. There were 22 teams from across the country that competed at

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ABSOLUTE FARM AUCTION

WEDNESDAY, DECEMBER 1ST, 2021 AT 10:00 AM ు Clarion Inn 1911 E Kansas Avenue Garden City. KS 67846 లూ

Peoples Company is pleased to represent Bob and Kathy Husband in the sale of their farmland in Finney and Gray County, Kansas. The farm will be offered in 13 tracts ranging from 152.72 acres m/l to 726.74 acres m/l via the multi-parcel auction method where tracts can be purchased individually or any combination. The Husband Farm is comprised of 3,495 acres m/I and will sell "absolute" to the highest bidder!

The property consists of 3,028.76 FSA cropland acres of which 592.40 acres m/l are enrolled in CRP through 2026 with payments totaling over \$26,000. The farm contains extensive water rights which authorize nearly 4,000 acre feet to be pumped through 15 well maintained pivots onto 1,830 irrigated acres. The balance of the farm consists of CRP, native grass, and pasture which has created a great habitat for many wildlife species and excellent recreational opportunities. The Husband Farm is located near Garden City, Kansas with quick access to multiple grain marketing options including ethanol plants, cattle feedlots, and dairies. In addition to the land, all mineral rights owned by the

Visit HusbandFarms.com for more information



FARMLAND AUCTION

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TUESDAY, NOVEMBER 30TH, 2021 AT 10:00 AM Clarion Inn | 1911 E Kansas Avenue | Garden City, KS 67846

The High Plains alfalfa farm totaling 975.15 acres m/l in Finney County, KS will be offered in 4 tracts ranging from 135.02 acres m/l to 319.25 acres m/l via the multi parcel auction format. The farm is comprised of approximately 778.57 FSA cropland acres m/l with 17.64 acres m/l enrolled in the CRP through 2022. This farm is authorized to irrigate 938 acres m/l through 7 well maintained Valley pivots with the entire farm currently planted to high quality alfalfa. Utilizing high quality alfalfa varieties, local cattle manure, and extensive management practices, this farm has consistently produced alfalfa yields well above county averages. Visit: HighPlainsAlfalfaFarm.com Contact a Listing Agent:

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ansas Farmers Union state convention to be held December 1

The Kansas Farmers Union's state convention will be held at the Drury Plaza Hotel Broadview on December 1st, 2021 from 9:00 a.m. until 5:00 p.m.

At the convention Kansas Farmers Union members and guests conduct the organization's business, work policy, and interact with guest presenters while networking and socializing.

This year's featured

presentations will be by Marci Penner of the Kansas Sampler Foundation; Zach Ducheneaux, USDA FSA Administrator; Rob Larew, National Farmers Union president; The Creative Growers Connection chapter; Jeff Downing, Farmers Union Midwest Agency manager; and Herb and Pat Bartel on Australia and climate change.

"We are really excited

how well this year's state convention came together," stated Kansas Farmers Union president Donn Teske. "We're excited that Rob is coming out from NFU and we are especially excited Zach Ducheneaux is coming to join us. There have been far too few federal appointments at the USDA to date and Zach was an early one and he's a good one and he is in an important position.

He's the real deal, a rancher from South Dakota who I've had the pleasure getting to know in his previous role as the Intertribal Agricultural Council's executive director. He is a good ally."

The convention is free and open to the public. To register for the noon luncheon contact Mary Howell at kfu.mary@gmail. com or 785-562-8726. There is also a virtual viewing

option. For more information on the convention, the speaker bios, or the link to virtual viewing visit the Kansas Farmers Union website at kansasfarmersunion.com.

"This is going to be a really good event crammed into one day" stated Teske. "The KFU board is still concerned about COVID-19 but after last year holding our convention virtually we really wanted to

get together if at all possible. We decided to hold an abbreviated in-person convention, all being held in one day, allowing participants the option to drive in and drive home and practice social distancing to their comfort level. We hope everyone who attends does so responsibly and cares for our friends and neighbors in our Farmers Union Family." Teske concluded.

Managing potassium and phosphorus when prices are high

Farmers understand fertilizer prices fluctuate with time. "We are living through a substantial shift in potassium and phosphorus prices, from low prices in the 2020 growing season to the highest prices in the past decade for fertilizer purchased now for the 2022 growing season," says John Lory, University of Missouri Extension nutrient management specialist.

A frequent question when high fertilizer prices shock the system is whether phosphorus and potassium applications can be delayed until next year when prices may

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be lower. The quick answer is yes — if your soil test levels are near recommended levels, says Lory.

"Soil test P (phosphorus) and K (potassium) levels act somewhat like a gas gauge on a car," he says. "If your gas tank is full, you know you can travel 500 miles before the tank runs dry. If you are making a trip that is 200 miles, you can, with confidence, make that trip once without refilling your tank. The second trip is also likely fine. But you know you will need to refuel before completing the third trip."

A soil test result at or above recommended levels is much like a gas gauge reading full. On most Missouri fields, an optimum soil test level indicates you should be able to plant multiple years of crops without refilling the tank. You should be fine skipping one year. Many farmers already apply P and K alternate years. But if you did not apply last year, can you take another year off? The way MU Extension's recommendation system is designed, one more year should not be a problem, says Lory.

What are options for managing high fertilizer prices? Lory outlines options for reducing fertilizer costs this year:

• Do not apply fertilizer to fields that are at or above optimum soil test levels. Extensive research shows that soils at optimum soil test levels do not see increases in yield from the fertilizer applied that year. A benefit of following soil tests is the flexibility to skip a year of application. Why not take advantage of this benefit in a year when the price is high?

• Not comfortable with going to zero? A second option is to cut fertilizer rate by 50% or less of removal rate. Most yield response to fertilizer is driven by the first 30% to 50% of the fertilizer applied. If you are nervous about going to zero, going halfway will likely provide 100% of the yield benefit this year, even on soils that tested low.

• The most conservative option is to limit fertilizer rate to removal rate. In a high fertilizer price year there is no reason to apply more than the crop removal rate. "If your field happens to be responsive to added P and K this year—a big if!—crop removal rate is guaranteed to maximize yield," says Lory.

There is another option to reduce your fertilizer bill and learn about fertilizer response on your fields, says Lory. Work with the "MU Certified" Strip Trial Program and put strips with and without either P or K.

If you use this strategy on the whole field, the amount applied will drop by 50%. Strip trial program participants will work with Lory and his team to document if fertilized strips have higher yield than the unfertilized strips

"Our expectation is a field with optimum soil test will have no increase in yield on the fertilized strips," says Lory. "This test confirms MU Extension recommendations are working as expected on your field and contributes to a statewide effort to document fertilizer responses on Missouri farms."

If you are interested in strip trials, contact your local MU Extension agronomist or agricultural engineer, or visit striptrial.missouri.edu.

There are situations where soil test recommendations may not fully identify fertilizer need. Lory has seen potassium deficiency symptoms in highly compacted areas of the field because restricted root growth prevents the plant from getting to the potassium in the soil. Cool soils also can temporarily limit the availability of phosphorus.

"Often these conditions lead to transient deficiency symptoms that the plant grows out of as soils warm and become less saturated," says Lory.

Finally, sandy soils and soils with low organic matter may not have the same capacity to withstand multiple years with no fertilizer application; they have a smaller gas tank, he says.

Fertilizers help sustain crop production. Soil testing helps farmers understand the nutrient status of soils. "When fertilizer prices are high, we can also use soil testing to understand the risks of not applying fertilizer," Lory says.

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K-State, local experts plan grazing tour to educate about cover crops

Kansas State University Extension specialists and agents will host a cover crop workshop and livestock grazing tour Monday, Dec. 6.

Officials say the free event will offer expert advice to producers about how they can introduce cover crops in their operations for improved soil health and as a food source for cattle.

those interested, transportation will be provided from the Fort Hays State University campus at 8:30 a.m. to Norton, as well as to several farms in Norton County for

Registration begins at 10 a.m. at the 4-H building in Norton, with the program beginning at 10:30 a.m. For

The planned events will include workshops to educate producers on how to make cover crops work in their operations, and techniques to integrate livestock grazing with cover crops. More information about the day is available online from the Kansas Center for Agricultural Resources and the Environment.

the afternoon grazing tour. Lunch will be provided.

"We are excited to give participants the opportunity to see how easy it is to move cattle during the cover crop grazing season," said Stacie Minson, K-State Research and Extension watershed specialist. "Using these types of crops reduces the number of days producers need to

feed their livestock, and it allows cattle to do what they do best: graze to gain."

Workshop panelists will include Minson, as well as a K-State livestock specialist, agronomist and local producers. Topics will include grazing cover crops and how to choose the right cover crop mix, how cover crops can improve soil health, and ways these crops protect water

The field day is sponsored by the Twin Creeks Extension District and Big Creek Middle Smoky Hill River

Bayer, Microsoft enter into strategic partnership to optimize and advance digital capabilities for food, feed, fuel, fiber value chain

nounced a strategic partnership with Microsoft to build a new cloud-based set of digital tools and data science solutions for use in agriculture and adjacent industries, bringing new infrastructure and foundational capabilities to accelerate innovation, boost efficiency and support sustainability across value chains.

Agriculture and agribusinesses today benefit from a wide range of digital tools and data-powered insights through platforms like Bayer's Climate FieldViewTM - used today on more than 180 million farming acres across more than 20 countries. Still, there is work to do to optimize the entire food, feed, fuel and fiber value chain and its use of the precious natural resources required to power the planet while ensuring broader efforts to combat climate change. Under the agreement. Baver will work with Microsoft to co-develop new solutions that scenarios such as farming operations, sustainable sourcing, manufacturing and supply chain improvement, and ESG monitoring

and measurement. The companies will do this by developing the go-forward infrastructure for digital farming solutions and data science capabilities. These new solutions and capabilities will be available to businesses - from startups to global enterprises - in agriculture and adjacent industries for use in their own offerings. Bayer will also migrate its digital farming core capabilities to the new infrastructure for its own customer-facing solutions. The partnership builds upon a longstanding relationship between Bayer and Microsoft, and a shared commitment to data privacy, cyber security and customer trust.

"This partnership comes at a unique point in time where increased innovation is sorely needed across the food and

fiber value chain," said Liam Condon, member of the board of management of Bayer AG and president of Bayer Crop Science. "As we cope with an ongoing global pandemic, fragile supply chains and the continuing climate catastrophe, status quo will not suffice. We need collaboration, shared vision and action. For those reasons, Bayer and Microsoft are taking action to make a positive impact, both through our own collaboration as well as by offering off-the-shelf infrastructure and digital capabilities for other companies to address the enormous challenges facing our society.

"As agriculture and technology entrepreneurs and organizations work to advance the security and sustainability of the value chain – supporting farmers at its foundation - collaboration is required," said Jeremy Williams, head of The Climate Corporation and Bayer Digital Farming Solutions. "Bayer is pioneering digital innovation within agriculture. Microsoft is setting the standard in trusted, global cloud solutions. Together, we can innovate and implement as a team to deliver the food, feed, fiber and fuel needed to power our planet."

"Like every industry, farming and the food sector are undergoing rapid digital transformation, from autonomous tractors, to AI-based digital advisories, and scalable precision agriculture," said Ravi Krishnaswamy, corporate vice president, Azure Global Industry at Microsoft. "We're excited to partner with Bayer to accelerate this transformation and unlock even greater agricultural innovation by bringing together data-driven insights with Bayer's agronomic expertise and the power of

Microsoft Azure. This partnership is a significant, strategic step forward in accomplishing Bayer's ambitious target of 100-percent digitally enScience division by 2030 and accelerating its ability to deliver outcomes-based. digitally enabled solutions

committed to setting a new standard for the industry in data-driven, digital innovation.

FRIDAY, DECEMBER 3, 2021 — 2:00 PM LOCATED: Blue Rapids Community Center - BLUE RAPIDS, KS. (Follow Sign)

246+/- ACRES MARSHALL CO., KS CROPLAND

Tract #1: SE 1/4 West of Co. Rd in Section 15 -Township 4 South-Range 7 East of the 6th P.M., Marshall Co., KS, consisting of 134+/-

FSA Info: Farmland Acres- 133.65; DCP Cropland Acres- 81.90 Base Acres- Soybean 30.08, Corn 26.77, Wheat 21.90; PLC Yield Soybean 28, Com 91, Wheat 35.

Farm Located: From Hwy 77/Hwy 9 junction near the Big Blue River bridge, go 1 mile easterly on Hwy 9 to 11th Rd, go north 1 mile on 11th Rd & the farm sits on the west side. **Description:** Farm consists of 82+/- acres of Cropland that is majority creek bottom. The balance is mostly Elm Creek & Timber that offers

recreational hunting & fishing. There is also a 24x51 ft metal shed located in the southeast part of the farm that is accessed from 11th Rd, and features Rural Water (#3) and Nemaha-Marshal Electric serrice. This farm recently has been in a Com and Bean crop rotation The farm is conveniently located only 1 mile east of Hwy 77 & 1 mile north of Hwy 9. Fract #2: SE1/4NW1/4, All SW1/4 Lying E&N of Co. Rd Less Beg

320'E & 85'SW of NE COR SW1/4SW1/4 TH NE600' SE550' SW600 NW550' To POB, & Beg. I I0'W of NE COR SW1/4SW1/4 TH W560 NW774.22' To US Hwy 77, NE244.67' SEI 160' To POB, All in Sec tion 22 -Township 4 South- Range 7 East of the 6th P .M., Marshall Co., KS, consisting of 112+/- acres more of less. FSA Info: Farmland Acres- 112.37; DCP Cropland Acres- 78.66;

Base Acres- Soybean 28.89, Corn 25.72, Wheat 21.04; PLC Yield-Soybean 28, Corn 91, Wheat 35. Farm Located: From Hwy 77 /Hwy 9 junction near the Big Blue River

bridge, go 1/8 mile east on Hwy 9 & the farm sits on both the north and south side of the highway. **Description:** This farm has á total of 79+/- Cropland acres- North of Hwy 9, the farm consists of 46+/- acres of Terraced Cropland. South of Hwy 9, there is 33+/- acres of Cropland that the majority is Bottom ground. The balance is mostly Elm Creek & Timber that offers recre ational hunting & fishing. This farm recently has been in a Com and Bean crop rotation, and is conveniently located along Hwy 9.

Terms for each Tract: Cash with 10% down payment/earnest money on day of sale with the balance due in full on or before December 30, 2021 with delivery of deed, and marketable title. Full possession will be given at closing. Seller & Buyer equally split cost of standard title insurance, and attorney fees for preparation of contract deed-escrow. This land is located in a good farm community, and should merit the serious consideration of anyone wanting an individual unit or add-on acres. Look it over before sale day, and come pre-pared to bid. Statements made day of sale take precedence over any advertised or previous statements.

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Vheat genomics discoveries have the potential to improve bread quality Kansas State Universi-Innes Centre, an internawheat scientists around

ty researchers have published recent findings that highlight their discovery of a gene in ancient wheat that gives superior strength and elasticity to bread dough.

Liangliang Gao, post-doctoral scientist in K-State's Wheat Genetics Resource Center, said the work is part of a larger project involving research groups worldwide and spanning more than 50 years of collecting 242 unique accessions of Aegilops tauschii, a wild goatgrass that is one of the parent species of modern bread wheat and has a history that reaches nearly 10,000 years.

"The newly discovered lineage is pretty limited in geography, though it may have been more spread in the past," said Gao, noting that Aegilops tauschii is primarily found in present-day Georgia in the Caucasus region that spans parts of Europe and

K-State's work is published in the academic journal, Communications Biology. The university's team was led by recent doctoral graduate Emily Delorean and adjunct professor Jesse Poland, and paired researchers in the Wheat Genetics Resource Center with those in the Feed the Future Innovation Lab for Applied Wheat Genomics.

"Our group at K-State characterized the genetic diversity of an important gene for bread-making quality and found a trove of unique versions, as well as the origin of the known superior version of the gene already present in modern wheat," said Delorean, who was the lead author on the research

Added Poland: "We were amazed to discover that this lineage has provided the best-known gene for superior dough quality.'

K-State's researchers are partners in the Open Wild Wheat Consortium that includes 38 research groups from 17 countries. Their focus is to improve farm crops by exploring useful genetic diversity in Aegilops tauschii.

"Fifty or sixty years ago at a time when we barely understood DNA, my scientific forbearers were traversing the Zagros mountains in the Middle East and Syria and Iraq," said Brande Wulf, a visiting scientist at the John

tional center of excellence in plant science, genetics and microbiology with headquarters in the United Kingdom.

"They were collecting seeds, perhaps having an inkling that one day these could be used for improving wheat. Now we are so close to unlocking that potential, and for me that is extraordinarily exciting."

In a study published in Nature Biotechnology, the group of international researchers reported the vast genomic contributions of the wild goatgrass Aegilops tauschii that gave rise to modern bread

K-State's Gao credited the work of the Wheat Genetics Resource Center, an internationally recognized facility founded by University Distinguished Professor Bikram Gill that hosts a large gene bank, including more than 3,000 wild wheat accessions and 4,000 cytogenic stocks - the genetic treasures produced by a lifetime of work by

the world.

Poland said many of the discoveries currently being made by the Open Wild Wheat Consortium rely almost entirely on collections from K-State's Wheat Genetics Resource Center. He said two members of the center - Jon Raupp and Duane Wilson - have collected and cared for the collections for sev-

eral decades. "Our collaboration with the Open Wild Wheat Consortium will help that organization do better science," said Gao, who lauded Delorean and Paula Silva for their work on the project. "It also benefits K-State because ultimatelv we are discovering high impact tools to help farmers and wheat breeders

He said staff in the Wheat Genetics Resource Center continue to search for more genetic discoveries in wild wheat ancestors, including partnerships with wheat industry members in the National

develop better varieties.

Science Foundation Industry / University Collaborative Research Center. Gao is leading an IUCRC project in which he and USDA scientist Mary Guttieri (located on the university's Manhattan campus) and K-State wheat breeder Allan Fritz are profiling additional genes from the wild wheat relatives for potential use in improving milling and baking qualities.

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FRIDAY, DECEMBER 3, 2021 — 10:00 AM LOCATED: St. Columbkille Parish Hall - BLAINE, KS. 271+/- ACRES POTTAWATOMIE CO., KS CROPLAND

Tract #1: S 1/2NE1/4 &SE1/4 Less a tract in Section 22 - Township South - Range 8 East of the 6th P.M., Pottawatomie Co., KS, con sisting of 232+/- acres more or less.

FSA Info: Farmland Acres- 232.11; DCP Cropland Acres- 204.36; Base Acres- Soybean 54.32, Com 51.7, Wheat 36.85, Grain Sorghum 4.93; PLC Yield- Soybean 41, Com 113, Wheat 52, Grain Sorghum 129. Farm Located: From Fostoria, go ½ mile southeasterly on Fostoria

(blacktop) Rd- farm lies on the west side, or from Hwy 13/Westmoreland Rd junction, go east $\frac{1}{2}$ mile on blacktop road & the farm sits on the north side. From Westmoreland, go northwesterly 4 ½ miles or the Westmoreland (blacktop) Rd. Description: Farm consists of 204+/- acres of Terraced Cropland,

and the balance is mostly hayed Waterways. This farm recently has been in a Corn and Bean crop rotation. The farm lavs well, and has a convenient location along a paved road to the south and a paved Tract #2: SE1/4SE1/4 in Section 23 - Township 7 South- Range 8

East of the 6th P.M., Pottawatomie Co., KS, consisting of 39+/- acres FSA Info: Farmland Acres- 38.43; DCP Cropland Acres- 35.92; Base Acres- Soybean 9.55, Com 9.1, Wheat 6.48, Grain Sorghum 0.87

PLC Yield- Soybean 41, Corn 113, Wheat 52, Grain Sorghum 129. Farm Located: From Fostoria, go 1 ½ miles southeasterly on Fosto ria (blacktop) Rd to the Westmoreland Rd, go east 3/4 mile on blacktop road & the farm sits on the north side. From Hwy 13/Westmoreland Rd junction, go east 1 \(\frac{3}{4} \) miles on blacktop road. From Westmoreland go northwesterly 3 1/2 miles on the Westmoreland (blacktop) Rd.

Description: Farm consists of 36+/- acres of Terraced with one hayed Waterway. This farm recently has been in a Corn and Bean crop rotation. The farm lays well, and has a convenient location along a paved road to the south and a good rock road (Cree Rd) along the east.

Terms for each Tract: Cash with 10% down payment/earnest money on day of sale with the balance due in full on or before December 30 2021 with delivery of deed. and marketable title. Full possession will be given at closing. Seller & Buyer equally split cost of standard title insurance, and attorney fees for preparation of contract-deed-escrow Note: These two farms are only ¾ mile away from each other along the paved Westmoreland Rd. There are 3 different utility services along both farms that include Rural Water (#2), Evergy electric, and Blue Valley Technologies. Both Manhattan and Wamego are approx 20 miles away from these farms.

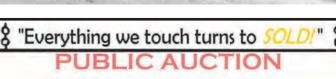
This land is located in a good farm community, and should meri the serious consideration of anyone wanting an individual unit or add-on acres. Look it over before sale day, and come prepared to bid. Statements made day of sale take precedence over any advertised or previous statements.

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K-State expert says cattle producers can save money with alternative sources of phosphorus

By Shelby Varner, K-State Research and **Extension News**

A Kansas State University beef systems specialist said cattle producers may have a few options available to them to offset the rising costs of adding phosphorus to their herd's diet.

Phosphorus is a common deficiency for cattle around the world, but the price of supplemental phosphorus mineral is increasing, said K-State's Justin Waggoner. "(And) we are expecting to see higher prices for mineral as we get into the fall and

even on into the spring booking season."

To balance the additional costs, Waggoner said producers "can focus on supplement selection and take into account the other sources of phosphorus that might be available.'

Many of the phosphorus sources that go into our fertilizer products - which also have been rising in price - are the same ones utilized in beef cattle min-

"(As) we see commodity prices go up, and fertilizer input prices go up, the value of the phosphorus that's being put into these

mineral products is going to follow suit," Waggoner

Mineral supplements are often used because cattle have varying needs for phosphorus. Waggoner said cattle receive phosphorus into the diet via native range as well as feed supplements and mineral products.

Different minerals contain varying phosphorus levels. "Today, we have a variety of products to choose from, ranging from 4% phosphorus up to the traditional 12%," Waggoner said. "Many of the products that we use to supplement a cow with protein throughout the winter months also bring a fair amount of phosphorus to the table.'

Commercial cubes, dried distillers' grain, cottonseed meal and corn gluten provide amounts ranging from .75% to 1% phosphorus.

"Taking into account those dietary sources of phosphorus can be a good step for producers to look at if they're looking at ways to potentially reduce the cost of their mineral program this fall into spring," Waggoner said.

Waggoner said it is important to make sure that the product used is palatable. A good way to evaluate if the cattle are consuming an appropriate amount is, "to look at those target intake levels," which can be found on the mineral bag's tag.

what that would look like if we're relatively on target for a week's consumption with those cows," he said.

"It's always an expense to the balance sheet regardless of whether we're talking about feed or mineral programs and there's certainly an opportunity here to maybe look at some potential cost savings," Waggoner said.

National 4-H Congress Kansas youth prep for

More than 40 Kansas youth are gearing up to attend the one-year-delayed 100th celebration of the National 4-H Congress in Atlanta in late November.

Kansas 4-H Youth Development state program leader Wade Weber said the annual event is an opportunity to showcase "the best of the best." Many of the youth who will attend the National 4-H Congress were recognized as the top 4-H project award winners over the past two years.

"4-H Congress is a culmination of a whole lot of engagement with 4-H members in their communities, as well as adult volunteers

and others who have encouraged them to move forward," Weber said.

The National 4-H Congress was cancelled in 2020 due to considerations related to the COVID-19 pandemic. It would have been the 100-year celebration of the event, which began in 1920 as an educational tour for young men and women to exchange ideas and receive recognition for individual accomplishments and communitv service.

That tradition continues today, according to Weber, who said Kansas will be sending 44 youth who were eligible to attend the National 4-H Congress in 2020 and 2021. This year's event is Nov. 26-30.

"It's an opportunity for youth to gather and share their common love for their particular project areas," Weber said. "And in doing so, they learn about 4-H in other states. Some even get to interact with 4-H members on a global level."

As a by-product, Weber said youth bring their experience back to their local clubs.

'Youth come back to their communities and, in the spirit of 4-H generosity, they give back and are able to encourage other young people to take the next step in their own proj-

ect areas," Weber said. "In a sense, they come back and they are 'junior coaches,' helping other kids." "Youth mentoring other

youth really is the secret recipe that allows 4-H to be the largest vouth development organization, and it continues to shape future leaders for Kansas communities."

More information about the National 4-H Congress is available online. More information about opportunities to join or become involved in other areas of Kansas 4-H is available at https://www.kansas4-h.org. or contact your local Extension office.

*LAND AUCTION 310+- ACRES Greenwood County, KS

SATURDAY, DECEMBER 4, 2021 - 10:00 AM (REAL ESTATE SELLS @ 11:00 AM) PRÒPERTY ADDRESS: 343 J RD, PIEDMONT KS 67122 JAKIE L. SCHOENHALS REVOCABLE TRUST, SELLER

ALL BRICK 4 BEDROOM 3 1/2 BATH HOME * FULL BASEMENT 2 CAR ATTACHED GARAGE * WOOD BURNING FIREPLACE **DETACHED GARAGES * EQUIPMENT BUILDING * PENS** 5 PONDS * CREEK * NATIVE & TAME PASTURE * WILDLIFE BEAUTIFUL SCENIC FLINT HILLS LOCATION - OPEN HOUSE 11/19 3PM TO 5PM -

- OPEN HOUSE 11/28 1PM TO 3PM -ALSO SELLING FURNITURE, TOOLS, EQUIPMENT TRACTORS, VEHICLES, AND HOUSEHOLD/FARM MISC. **SUNDGREN REALTY * LAND BROKERS**

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Visit our website for more details: WWW.sundgren.com COLLECTIBLES, AUTOMOBILES, HOUSEHOLD AUCTION SATURDAY, DECEMBER 4, 2021 — 9:30 AM

Coins • Stamps • Dolls • Clydesdales • Books • Appliances • Furniture

National Guard Armory, 306 Veterans Memorial Dr., Marysville, KS 66508 Lunch served by Balderson Boosters 4-H Club • Vehicles and coins to sell at 12:30 pm Auctioneers plan to run two rings.

AUTOMOBILES & MOWER • 1997 Buick LeSabre, 4-door, white, 3.8L, 132,990 miles, 1G4HR52K1VH4008xx

• 1986 Chevy Caprice Classic, 4-door, white, 5.0L, 72,695 miles, 1G1BN69H6GX1287xx 1983 Pontiac Parisienne 4-dr, 2-tone brown, 5.0L, 37,719 mi. 2G7AL69HXD17171xx

 Snapper Big Six 6-hp self-propelled push lawn mower

APPLIANCES & FURNITURE GE refrigerator/freezer; GE wash machine; GE Heavy Duty 18 dryer; GE upright freezer; Whirlpool 4-coil elec. stove; display hutch w/4 doors & 5-drawers: 4 curved glass curio cabinets; 3-shelf display case w/glass sliding doors; wood & tile coffee table & end tables; wooden bookcases; dropleaf tables & chairs; card tables & chairs: 3-full sized beds w/matching dressers & chest of drawers; elec. fireplace; Seth Thomas windup mantel clock; Sloan mantel clock; older collectible rocking chair; cedar chest; trunk; metal filing cabinets.

COINS & STAMPS Postal Commemorative Society (PCS) sets: The complete collection of uncirculated Sacagawea golden dollars & stamps 2000-2021; America the beautiful state quarters collection The second set of state quarters a tribute to "America the Beautiful"; 100 years of Lincoln coins & stamps 1909-2009 & 2010; The US Vice Presidents medal collection Adams thru Biden; US uncirculated coin mint sets collection, a collection of US uncirculated mint sets, combined with historic US stamps & commemorative postmarks 1965-2019 (missing 1982 & 1983); Statehood quarters collection unique coins honoring the 50 states of the Union Volume 2 Michigan thru Hawaii, plus DC & US territories: The complete collection of the first US commemorative nickels 2004-2006; The US Presidents coin collection 1st-45th; Susan B. Anthony US dollar coin & stamp collection 1979-1981 & 1999; The complete collection of 20th Century one dollar silver certificates; The Dwight D. Eisenhower 125th Anniversary commemorative & US dollar coin collection; America's only 3 cent coins in wooden box; The first Lincoln cents & stamps in wooden box; The complete set of copper-nickel Indian head pennies in wooden box 1859-1864; The deluxe US Indian head penny collection in wooden display box; The complete US Presidential coins collection 24K gold with display box (missing Carter); America's first small 1 cent coins 1857-1858; 50 years of US airmail stamps; 50 years of US commemorative stamps; The first US commemorative stamp issues 1893-1928: The complete collections of the 1920's & 1930's & 1940's commemorative stamps: Officially numbered US commemorative stamp blocks; Christmas stamps of the US collector panels 1962-2020 (missing 2000; The Danbury Mint: The Rare Denomination US coin set with display box; The Kennedy Mint: framed 20th Century coins from 1900-1973: Bradford authenticated: the US Presidential Dollar Coin Collection 2007-2016 (missing Carter); 49-Limited Edition Collectors Series .999 fine silver ca-

Payment Certificates **BOOKS, COLLECTIBLES &** GLASSWARE Extensive collections of books: Presidential, political,

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sino tokens; Series 641 Military

historical, musical, celebrities, & cookbooks; **1960s**, **1970s**, **1980s magazines**: Time, Newsweek, US News & World Report, Saturday Evening Post, Life, Look, The World of Country Music, Country Style, Country Songs Roundup, Grand Ole Opry, People; Hillbilly & Cowboy Hit Parade Music Books; Cowboy Songs Greatest Collection #33-#75: music & video vearbooks; Airline upright console radio; Victor Talking Machine Co, Camden, NJ, Victrola VV-80 #115412 sold by Fannon Piano Co. Marysville; old jewelry, custom jewelry, jewelry boxes, purses; Coca-Cola: three 24 ct. wooden crates, calendar, canister set, plates, saucers, kettle, glassware, dinnerware set, salt & pepper shakers, Christmas ornaments w/boxes horse drawn wagon w/Christmas tree, diner clock, Bradford Exchange-Hadden Sundblom holiday plates, airstream dream airplane bank, pop bottles, NA-SCAR bottles with pop & cardboard carriers; clear drinking glass collection: Pizza Hut-Care Bears, Coca-Cola Whataburger, Pepsi Cola Looney Tunes, Pepsi Cola Super Series, Coca Cola Holly Hobby, Coca-Cola Norman Rockwell, Smurfs, Coca-Cola Archives, Burger King-Disney w/boxes Pepsi-Sirloin Stockade, 12 Days of Christmas, McDonalds-Mupnets, 1976 Royals Baseball Collectors, Pizza Hut-ET, Sunday Funnies; Arnels Cumro Ceramics 7pc. Mushroom canister set; pink depression candy dish, cream & sugar, candle stick bases: green depression dish: Carnival glass; hand painted cups & saucers; Hall - Mary **Dunbar- Jewel Homemakers** Inst. Superior Quality Kitchenware lots of pieces; Rose Glory 22K gold RC union made bowls plates, cups, saucers; Creative Fine China plates, saucers, cups; Taylor Smith & Taylor Pastoral saucer & cup; Neopon cup & saucer; Le Roi 18 Karat gold trimmed plates, saucers, serving trays; Riviera hand painted underglazed Faienceries Continentales plates & saucers: Yamatsu bowls; 1996 Kelloggs 90th year collectible bowls w/certificate; Maurice of California USA-405 white w/gold trim sugar, coffee, flour decanter set on a turntable: Old Hampshire Silversmiths silver plated centerpiece bowl; Wm. Rogers Harvest 5704 silver creamer, 5701 silver teapot: Rogers & Bro. 2380 silver tray; The Danbury Mint 4 bird collec tor plates; 24 collector's plates by W.S. George Fine China, Edwin M. Knowles Fine China; 70+ piece spoon collection plus display racks; collection of paper packs & ashtrays; old marbles w/animals: old buttons: Union Stoneware blue leaf 3-gal. crock; Haeger ceramic flower pot: old hand crank nut grinder: Bone China animal figurines; Leftons animal figurines; Homco chicken figurine; Babe the Pig in ment, mug, Garden of Friends doll; Hallmark Keepsake ornaments & snowmen figurine: Walt Disney production ornaments; Anheuser-Busch Clydesdale Collection handcrafted & hand painted: "Clydesdale Football" "An Apple for King", "Mare & Foal", "Full Parade Dress" "Pals", "The Bauernhof at Grant's Farm", "Official Horsehoer", "Running Free", "Mare & Foal", "Separated at Birth", "Dalmatian "Separated at Billin, Danisation, Puppies", "Clydesdale at Reflection Pond", "Mares & Foals", "Scottish Farmer", "Braiding for Parade", "Getting Shod", "Five Parade", "Getting Shod", "Five Horse Hitch"; "Eight Horse Hitch" Budweiser clydesdales sleigh bells ornament sets; Budweiser holiday beer steins 1980-2020 President Ronald Reagan - The Bradford Exchange masterpiece stein: Elvis Preslev's Graceland Masterpiece Edition Collection "His Memory Lives On"; Judith Novelty Sales, Tarboro, NC older tall illuminated Santa & snowman w/boxes; older Santa & 2-reindeer light up: ceramic lighted Christmas tree; Animated Holiday Figurines; Rock Santa Collectibles; Snowflake Teddy Friends; Sweetheart Teddy; Sing Song Teddy NIB; Kathy & Janet Lennon 16401 & 16402 best pals rag dolls 8-Cabbage Patch Kids 1996 Olympikids Special Edition NIB; 2-Cabbage Patch Kids e-doption kids NIB; 4-Cabbage Patch Dolls w/brown cardboard boxes NIB; Royals Baseball Cabbage Patch doll; Disneyland stuffed animals; KSU & KU stuffed dolls; Spirit of St. Louis Collectors Edition #0987 electric jukebox radio/cassette player: 200+ viny records 78 & 45 RPMs in card board sleeves; 6-boxes of Mercurv Records vinvl records postmarked 1954/1955/1956 in paper sleeves from: Columbia Records, Capital Records Decca Records, Coral Records Sun Records, RCA Victor, Intro Records, MGM Records, DOT

Records, Starday Records, Hick ory Records, Valley Publishing. HOUSEHOLD & COLLECTIBLES Holiday tall light up plastic figurines; Norleans praying hands; 10+ Luxury Diecast Presidential model cars; three 1:200 scale diecast airplanes; Tonka 189 livestock truck & trailer; 1969 Union Pacific Centennial calendar; 100 years of KU Basketball 1940 Ford diecast car: 1980 KC Royals World Series & 1987 Rose Bowl pendants; puzzles assortment of small decorative chimney oil lamps; NIB 50+ Country Music DVDs & VHSs advertisement yard sticks; old license plates; old wooden rocking horse; Western Flyer 26" women's bicvcle: older cro

quet set w/cart; Richmond/Dille

McGuire push reel lawn mower

advertisement thermometers Damascus treadle sewing machine; Dressmaker sewing machine w/stand: Sewing stoo filled with sewing supplies; Rival Crock Pot slow cookers; coffee maker; Pyrex mixing bowls; Corningware w/lids; Correl dish w/lid; Gotham Steel skillets: copper tea kettle: cookie sheets; tea towels & dish rags; Orida silverware set; Silverite musical tea pot: Meadowbrook stoneware plates, mugs, salt & pepper shakers; Clydesdale

lamp; concrete yard deer; 30 gal. lard kettle; 5-metal yard chairs; bird feeder; shepherds' hooks; yard & garden tools; shovels; galvanized buckets; electric hedge clippers; 6ft alu-

LOTS MORE ITEMS NOT LISTED!

minum step ladder

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SELLERS: LAVERN & DORIS ALLERHEILIGEN ESTATE

Radio Flyer wagon; Schleich 50+

animal figurines; Lots of metal,

ceramic, & plastic animal fig-urines including: Hagen-Re-

naker, Napoware, Enesco, Tilso, Enesco, Tii, Royal Crown manu-

facturers; Carlson Indian Dolls;

Dolls in boxes: Madame Alex-

ander doll; The Wimbledon Col-

lection Doll porcelain_DeeDee

#A3096: Goldenvale Porcelain

Collector doll; EG Goldberg

Mfg 12" poseable Dolly Parton

doll in box: 50+ Beanie Babies:

Precious Moments bells, orna-

Collection Porcelain

TERM OF SALE: Cash or check. Statements made day of sale take precedence over previous statements or advertisements. Sellers/Auctioneers not responsible for accidents or theft.

PRELL REALTY & AUCTION, LLC • prelirealtyauction.com

Don Prell, Auctioneer

Steve Prell, Auctioneer 785-713-2191

Dave Bures, Auctioneer 402-239-9717

Beef exports continue at rapid pace; what's ahead?

Halstrom, president and CEO of the U.S. Meat Export Federation (USMEF), international demand for U.S. red meat may be the most robust he's ever seen. For the first three quarters of 2021, beef exports totaled \$7.58 billion, a 36% increase in value and an 18% increase in tonnage from

a vear ago. Compared to the record year of 2018. January-September exports were 24% higher in value and 7% higher in volume. Beef exports in September alone were up nearly 60% in value and 20% in volume over last vear, and tonnage was the fourth largest of the post-BSE era.

Speaking at

FARMSTEAD w/10 ACRES & PERSONAL PROPERTY AUCTION **SATURDAY, NOVEMBER 27, 2021 — 10:00 AM** AUCTION LOCATION: 20476 Fairport Rd., LUCAS, KS

From Hwy. 18-232 Jct. East of Lucas go East on K-18, 1.5 miles to Fairport Rd. turn East .4 mile to Auction Site. LUNCH stand available. REAL ESTATE SELLS AT 12 NOON: Nice 10 acre property with a 2 BR home, shop, chicken house & other outbuildings. Within 10 miles from Lake Wilson. For prior viewing or inspections, contact Ken Meitler, Listing Agent 785-420-0605. Real Estate Auction Conducted by: Hansen Auction & Realty

Luke Hansen, Broker HANSEN Kenneth L. Meitler, Real Estate Salesperson

*Personal Property at 10 AM: HOUSEHOLD - MISC., COLLECTIBLES Comic Books, Dishware, Furniture, Tools & more!

See Last Week's Grass & Grain for More Info & Listings

SELLER: LYNETTA SHEARER MEITLER AUCTION SERVICE

Ken Meitler, Auctioneer • 785-526-7266, 785-420-0605, cell 308 North Main, Sylvan Grove, KS 67481

USMEF Strategic Planning Conference and Board of Directors meeting. Halstrom said that total red meat export value will reach about \$18 billion this year, including more than \$2 billion for variety meats. Japan, South Korea and China/Hong Kong are all on track to be \$2 billion markets in 2021, with strong growth in chilled beef exports to Japan and Korea. Beef exports to most Western Hemisphere markets are also trending significantly higher than a year ago.

He tempered his optimism, however, due to West Coast port congestion and other transportation obstacles, as well as persistent labor shortages and heightened regulatory burdens. He noted that international customers, especially those in Asia who purchase chilled U.S. red meat, are increasingly concerned about timely delivery. The situation threatens the U.S. red meat industry's reputation as a reliable supplier, he said.

* SATURDAY, DECEMBER 4, 2021 * 9:30 AM

AUCTION TO BE HELD AT 2779 King Road - MORROWVILLE, KANSAS Viewing of Sale Items: Friday, December 3, 4:00-6:00 PM

FRAGER FARMS

VEHICLES: 1999 GMC C7500 straight truck; 1997 GMC 3/4T, 4x4; 1994 Chevv ¾T. 4x4: Honda ATV 250; JD XUV590I Gator UTV; Polaris ATV 300; 2015 Titan stock trailer. IRRIGATION EQUIP/PIPE: inc. drain tile, well pipes, wire, tires, wheels, generators & much more. Collectibles/Restorable: engines; 1938 Chevy 2 dr. sedan; 1939 Chevy 2 dr. sedan; 1942 Chevy 2 dr. sedan 1942 Ford 2 dr.

Chevy 3100 pickup; 1953 Chevy 2 dr. sedan. FARM MACHINERY: JD HX15, 15' shredder; JD 630 disc; 3 pt. Big John mist blower MF 4 btm., 3 pt plow King Kutter 6', 3pt shredder; Hydra Ram manure spreader; King Kutter 3 pt. 500 seeder; 350 Bushnell gravity box on running gear; livestock gates, hog & cattle panels; 25 continuous fence; 2-C350 concrete livestock waters & more. SHOP, TOOLS, TANKS: Black Max 6250-5000

watt generator Winpower PTO generator; Craftsman table saws, band & miter saw; drill press; hand tools; Welders; engine hoist; Fue Tanks; Bulk Bins. IRON, LUMBER, MISC.: inc. square tubing, new & used lumber; scrap iron & more ALFALFA/HAY: 250 Alfalfa bales 300 Cornstalk bales: 150 Oat Hay bales; 82 Soybean bedding hay 13 bales grass hay; 500 ton Brown Leaf Sorghum; Roundup, misc

THIS IS A PARTIAL LIST. For more information & sale photos, visit the website & click on the AUCTIONS tab. www.kettelhut.biz



KETTELHUT AUCTION SERVICES

Steve Kettelhut cell: 402-300-0547 Clerk: Kettelhut Real Estate, 515 E. St., Fairbury, NE, 402-729-3060



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FARM MACHINERY AUCTION SATURDAY, DECEMBER 4, 2021 — 11:00 AM

Auction will be held at the farm located 1 ¼ miles East of LURAY, KANSAS on Highway 18. (19511 Highway 18)

TRACTORS, COMBINE. TRUCKS, GRADER & **TRAILERS**

Case IH 8920 front wheel assist tractor power shift 7003 hrs. 2 rear tires near new; Case 2870 4 wheel drive tractor 3 pt. 4 hyd, (8926928) 7311 hrs: Case 2188 Axial Flow combine (2188F95BD) 4362 rotor hrs, 5371 engine hrs.; 28' header; IH 1020 flex head 20'; IH 8 row corn head; E-Z Trail grain cart model 475 (EGC4721093308): Hesston 8400 self propelled swather (840T00107), 16' header 3575 hrs; 1996 Volvo White tandem dual semi w/sleeper, 198,060 miles; 1995 IHC single axle tandem semi day cab 766,587 miles; 1973 IHĆ Loadstar 1600 truck, 20' metal bed, 8 cy, 5 speed, 2 speed, power steering; 1993 Chevrolet 2500 4 wheel drive, 8 cy, 5 speed, w/Blair feed wagon: 1993 Nevi 24' grain trailer, single dual axle, single dump, roll over tarp; 1993 Hawkeye

28' grain trailer, tandem dual

axles, w/double dump, over tarp; 30' gooseneck flatbed tandem dual axle trailer: Hale 7'x15' gooseneck covered stock trailer; 1979 Hale 5'x16' bumper hitch covered stock trailer; high low 16' small animal trailer; Huber-Warco motor grader w/GM diesel engine; snow plow for grader; JD 10' dozer blade fits 8920; Ditch Witch M422 walk behind trencher; IHC Payloader 60 does not run; 1949 Studebaker truck 4 sp, 6 cy, 9096 miles has been setting

MACHINERY John Deere 567 Mega Wide big round baler (new belts, just out of shop); John Deere 224 T square baler: Case IH 8610 round bale processor w/rear forks and side feed; Stackliner 1002 bale wagon; New Holland 679 tandem axle manure spreader new floor; Krause 1404 20' tandem disc: tandem axle 500 gal sprayer w/foam marker; 12' pull type speed mover; Great Plains 30' fold back disc drill 10" space;

JD 7000 6 row planter; Malsam belt terrace; Flex King 5 blade V blade; 20' field cultivator w/harrow; Arts Way 425A grinder mixer; Brillo type grass seeder; 1000 gal water tank on tandem axle trailer w/gas engine & pump; Spra-Coupe 3 wheel 200 gal sprayer; Pincor 230 PTO generator; Sears 15,000 PTO generator; Army generator 5-5051 on 2 wheel trailer; shaking grain cleaner w/electric motor; shop built 3pt. 6' blade; heavy log splitter on 2 wheels w/10 hp gas engine; bale elevator w/electric motor; 3 pt. mister; 1000 gal tank; 3 pt. Ford side delivery rake; 3 pt. stiff shank chisel; 3 pt. trailer ball hitch: 4 wheel hoist; goat squeeze shoot; IHC 120 one way; 4 bottom pull type plow; 3 pt. 4-16 plow; JD 3 pt. 4 section rotary hoe; double combine bin on wheels w/auger: truck salt spreader box; tandem axle 8'x20' trailer; several older pieces of machinery; 4 gun racks; 4 guns need work.

NOTE: There are no small items we will be starting on machinery right away. For pictures check our website at www.thummelauction.com. Lunch on grounds.

MARK PASCHAL ESTATE & JOAN PASCHAL * Joan Paschal 785-483-7797 Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067

Hundreds of auctions. online and in-person. www.kansasauctions.net/

Always great online Equipment auctions www.purplewave.com

Online Unreserved Land Auction (bidding opens November 16 & ends November 30, 10 AM CST) — Consisting of 104.52 acres m/l of Saline County Farmland for Terry W. Odle Trust, sold online at www.bigironrealty.com. Auctioneers: Big Iron Re-

November 26 & 27 Large 2-day Collectible Toy Auction including toy farm machinery & tractors, construction toys, cars & pickups held at Blaine for Victor & Pat Olson Collection. Auctioneers: Cline Realty & Auction, LLC.

November 27 — Real Estate consisting of farmstead with 10 acres including 2 bedroom home, shop, chicken house & other outbuildings located 10 miles from Lake Wilson. Also selling personal property including household, miscellaneous, collectibles, tools & more held at Lucas for Lynetta Shearer. Auctioneers: Hansen Auction & Realty and Meitler Auction Service.

November 27 — Farm Reorganization auction consisting of tractors, trucks, trailers, equipment, UTVs, zero turn mower, tools & miscellaneous held at rural Berryton for Rocking H Ranch, Mark & Brenna Wulfkuhle. Online bidding available at EquipmentFacts.com. Auctioneers: Elston Auctions, Mark Elston, Jason Flory, Chris Paxton.

November 29 auction consisting of 155 acres m/l of excellent Cloud County pasture including warm season native grass pasture with 3 ponds, good well and corrals held at Concordia for Kevin Wiedel Farms, LLC. Auctioneers: Bott Realty & Auction.

November 29 - Land auction consisting of 640 acres m/l of Pratt & Kingman County land: T1: 160 ac. m/l Pratt Co; T2: 160 ac. m/l Pratt Co.; T3: 160 ac. m/l irrigated Kingman Co.; T4: 160 ac. m/l dryland Kingman Co. held at Pratt for Darlene Schreck Trust. Auctioneers: Hamm Auction & Real Estate. LLC., John Hamm & Kevin Hamm.

November 29 — 83.7 acres m/l of Marshall County Land consisting of 83.21 farmland acres held at Marysville for Heirs of Keith & Donna Fincham. Auctioneers: Midwest Land and Home, Jeff Dankenbring, listing broker, Mark Uhlik, broker/auctioneer.

Online Only Auction (opens November 30; starts to close December 7) -Family Estate & Downsizing John Deere Equity & more held at www.dlwebb. com. Auctioneers: Webb & Associates Auctions & Appraisals, Dave Webb.

November 30 — Land auction consisting of 1,224 acres m/l of Morris County farmland, grassland, hunting land & homestead offered in 5 tracts & as a whole held at Woodbine. Auctioneers: Real Tree United County Properties, Crossroads Auction & Re-

November 30 — 158.2 acres m/l of Washington County land consisting of 130.73 ac. m/l cropland held at Linn (& online bidding at www.MidwestLandandHome.com) for Heirs of Gregory J. Stromberg. Auctioneers: Midwest Land and Homes, Mark Uhlik & Jeff Dankenbring.

November 30 — Real Estate auction consisting of a 2 bedroom, 2 bath home with 1-car attached garage, shop building and basement held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

November 30 — Farmland auction consisting of 975.15 acres m/l of Finney County land sold in 4 Tracts including cropland, CRP, pivots held at Garden City. Auctioneers: Peoples

Company. December 1 (Live Event with Online bidding starting November 24) multaneous Live & Online Land Auction consisting of 159.5 ac. m/l of Brown County land with excellent farm in Irving Township and very nice shaded pond for recreation held live at Hiawatha and online at www.FNCBid.com. Auctioneers: Farmers National Company, Fred Olsen, AFM/agent; Van Schmidt, auctioneer.

December 1 — Absolute farm auction consisting of 3.495 acres m/l of Finney & Gray County land offered in 13 tracts including cropland, CRP, water rights, pivots, irrigated acreage, native grass, pasture, wildlife habitat held at Garden City for Bob & Kathy Husband, Husband Farms. Auctioneers: Peoples Com-

December 3 — Cropland Auction (10 AM) consisting of 271 acres m/l of Pottawatomie County cropland: T1: 204 ac. m/l terraced cropland, balance mostly haved waterways: T2: 36 ac. m/l of terraced cropland with one hayed waterway held at Blaine. Then at 2 PM selling 246 acres m/l of Marshall County cropland: T1: 82 ac. m/l of cropland (majority creek bottom), balance timber; T2: 79 ac. m/l cropland, balance timber held at Blue Rapids. Seller is Mervin E. & Marjorie A. Nord Family Farms. Auctioneers: Olmsted Real Estate.

December 3 (Live Event with Online bidding starting November 29) multaneous Live & Online Land Auction consisting of 193 ac. m/l of Wabaunsee County land with 182.6 tillable acres, 146 acres of bottomland located southwest of Wamego held live

at Belvue and online at www.FNCBid.com. Auctioneers: Farmers National Company, Fred Olsen, AFM/agent; Van Schmidt, auctioneer.

December 4 — 1996 Lincoln Town Car, 2005 Chrysler Town & Country van, mower, golf cart, aluminum boat, Moto Guzzi motor, some motorcycle parts, wire welders, radial arm saw, huge selection of tools, bass boat, some household held at Carbondale for William "Bill" Porter Estate. Auction-

eers: Wischropp Auctions. December 4 — Farm machinery including tractors, combine & more, livestock spray coupe, equipment, trucks, trailers & miscellaneous held near Independence, KS for Sherwin Farms, Jack Sherwin. Auctioneers: Mark Garretson, Truston Garretson, Larry Marshall.

December 4 — Coin auction held at Portis. Auctioneers: Wolters Auction & Realty.

December 4 — 2013 Chevy Impala 59,909 1-owner mi.; 03 Silverado 2WD 4 dr. pickup, 96,800 1-owner mi; Suzuki Quad Runner 4 wheeler 4WD; Walker zero turn mower; appliances; furniture; household; antiques; collectibles; sev. pcs. very old unusual antique furniture: rock collection; belt buckles; men's mountain bike; exercise/health equip.; hunting, fishing & camping gear; lots of good Crafts-man, B&D & DeWalt power tools; Craftsman wrenches, some misc hand tools, garage items, lots of misc. Large sale held at Burlington for Living Estate of Don & Darlene Tice. Auctioneers: Kurtz Auction & Realty Service.

December 4 — Land & machinery auction consisting of 730 acres m/l of Geary County land selling in 5 tracts with combinations of a homestead with machinery shed & horse arena, pasture and cropland. Machinery including tractors, baler, mower/conditioner, skid steer & attachments, flatbed trailer, grain bins, 2000 Dodge Dakota & more held at Junction City (internet bidding on major equipment). Auctioneers: Scott Brown Auction & Real Estate.

Grass & Grain, November 23, 2021

December 4 — 250 large round alfalfa bales, 300 corn stalk bales, soybean bedding bales, several restorable cars, vehicles, farm machinery, tools, tanks, stock trailer, irrigation equipment, straight truck, square tubing & iron & more held at the farm at Morrowville for Frager Farms. Auctioneer: Kettelhut Real Estate & Auction Service.

December 4 — Land & personal property auction consisting of 310 acres m/l of Greenwood County including an all brick 4 bedroom, 3 1/2 bath home, equipment building, pens, 5 ponds, creek, native & tame pasture, wildlife & scenic Flint Hills location. Also selling furniture, tools, equipment, tractors, vehicles, household & farm miscellaneous held at Piedmont for Jakie L. Schoenhals Revocable Trust. Auctioneers: Sundgren Realty & Land Brokers.

December 4 — Automobiles, mower, nice set of coins & stamps including commemoratives, quarter, nickel, Indian head, Sacajawea golden dollars & stamps collections & more, mint sets, Presidential coins, Kennedy mint & more, appliances, furniture, extensive book & magazine collection, lots of collectibles including Victor Talking Machine Co. Victrola, jewelry, Coca Cola, Christmas, Hall-Mary Dunbar Jewel Homemakers Inst. Superior Qualikitchenware pieces, Člydesdales, dolls, records & more, household held at Marysville for LaVern & Doris Allerheiligen Estate. Auctioneers: Prell Realty & Auction, LLC.

December 4 — Farm machinery auction with tractors, combine, grain cart, swather, 1996 Volvo White semi, 1995 IHC semi, 1973 Loadstar 1600 truck, grain trailers, grader, lots of machinery & more held just east of Luray for Mark Paschal Estate & Joan Paschal. Auctioneers: Thummel Real Estate & Auction, LLC.

December 4 - Farmland real estate & homestead, farm machinery held northeast of Axtell for Steven Hasenkamp

Realty & Auction. December 4 — St. James Catholic Church

Page 11

Consignment Auction consisting of farm & construction equipment, vehicles, hay, farm supplies, hedge posts, livestock equipment & more held at Wetmore. To consign, contact Bill Burdick, Ron Burdiek.

December 7 — Tuesday evening land auction consisting of 80 acres m/l with 72 acres m/l tillable, balance creek and heavy timber. Outstanding soil types plus deer heaven located 1 mile West of Osage City held at Osage City for Bergquist Properties. Auctioneers: Miller & Midyett Real Estate & Wischropp Auctions.

December 11 — Collectible & vintage items including toys (Barbies, cars, trucks, etc.), games, guitars, unusual musical instruments, Indonesia items, Russian & other foreign items including coins, old books, magazines & paper items & much more held at New Strawn for Jim Fairbrother. Auctioneers: Kurtz Auction & Realty Service.

December 11 — Real Estate auction consisting of a 3-bedroom, 1.5 baths, ranch-style house with a shop on 5 acres held at St. George. Auctioneers: Crossroads Real Estate & Auction, LLC.

December 12 — Coins, jewelry, collectibles & more held at Lawrence. Auctioneers: Elston Auction.

December 16 — Real Estate Auction consisting of 165.36 acres of Mitchell County farmland held at Beloit for Phyllis File Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

December 16 — Land auction consisting of 155.1acres m/l of Dickinson County land including 142 ac. m/l productive tillable land, 14 ac. m/l waterways, mineral rights transfer, close to grain markets held at Gypsum for Helen Smith Trust. Auctioneers: Horizon Farm & Ranch Realty, LLC., Ray Swearingen, broker.

March 5, 2022 — Judd Ranch 44th Gelbvieh, Balancer & Red Angus Bull Sale held at Pomona.

LIVING ESTATE AUCTION SATURDAY, DECEMBER 4, 2021 — 9:00 AM

1227 13th Road - BURLINGTON, KANSAS (From Dairy Queen at North end of Burlington, 1/2 mile North on 75 Hwy to 13th Rd, then West 3/4 mile to sale on South side of the road). WATCH FOR SIGNS. Off road parking in back, use driveway west of the house. Part of sale will be inside garage & shop in case of weather. FOOD BY BIG B's BBQ

Because of health, the following will be Sold at Public Auctior

LÁRGE SALE: PARTIAL LIST: VEHICLES: (12 PM) 2013 Chevy Impala 59,909 1 owner miles, very well maintained, always garaged, new tires, slight scuff on left rear; 03 Silverado 1500 LS 2WD Pkup, 96,800 1 owner miles, 4 dr., well main tained, always garaged, runs & drives, good, dents & rust. **4-WHEEL** ER: Suzuki Quad Runner 4WD, runs & drives good; Schaben spraye for 4 wheeler; 4' front blade; **ZERO TURN MOWER**: Walker, MB series 18 hp, 48" deck, 1 owner; **other lawn & garden equip. APPLIANCES** FURNITURE, HOUSEHOLD: Washer; dryer; ref w/top frzr; flat scree TV 32"; lighted curio cabinet; cedar wardrobe; trunks; Vintage maple bedroom group; lots of misc. furniture, misc household, cookware, kitchenwares. ANTIQUES/COLLECTIBLES: Very old Ig. wood kitcher cupboard; very old unusual dresser w/marble top, 2 top boxes, swivel nirror in middle: 2 high back upholstered rockers: o desk; unusual hump back trunk; very old unusual iron floor lamp; some dishes; other old furniture; Vintage metal trash cans & wash tubs; Mobil car polish cloth in metal can; other old stuff. LARGE ROCK COLLEC-TION; BELT BUCKLES; EARTH WOOD STOVE; seasoned firewoo men's mtn bike; exercise/health equip.; HUNTING, FISHING, CAMP-ING GEAR; LOTS OF GOOD POWER TOOLS: Sanborn 3 hp por compressor; Craftsman port compressor 1.5 gal; Coleman Powermate power washer; 10" Craftsman table saw on factory stand; 2 Craftsmar rolling cut off stands; **CRAFTSMAN:** 10" compound miter saw, scrol saw, belt & disc sander, router/table, circular saws, drills & more: Makita Sawsall; other good drills & small power tools; lots of wrenches, Crafts man rolling tool box (bottom only), some Craftsman tools, other good nand tools, misc shop & garage items; Lots of other Misc items. NOTE: The Tice's purchased quality items over the years & most are well cared for. Don't miss this good auction which

epresents 58 years of accumulation. DON & DARLENE TICE, OWNERS

nplete Sale Bill w/lots of good Pics at: www.kansasauctions.net/kurtz

kurtz® AUCTION & REALTY SERVICE Westphalia, KS

KURTZ AUCTION & REALTY SERVICE AUCTIONEERS Darwin W. Kurtz, 785-448-4152 Col. Ben Ernst, 620-364-6786

LAND AUGTION 159.5± Acres • Brown County, Kansas

SIMULTANEOUS PUBLIC AND ONLINE

Farmers National Company

Excellent farm in Irving Township

Live Event: Wednesday, December 1, 2021 at 11:00 AM

Fisher Community Center 201 East lowa Street, Hlawatha, Kansas ONLINE SIMULCAST BIDDING:

Starts Wednesday, November 24, 2021 at 12:00 PM Bidding closes Wednesday, December 1, 2021 at close of live event To Register and Bid on this Auction, go to: www.FNCBid.com

-- All conservation improvements completed per NRCS ---- Very nice shaded pond for recreation --For more information on property details, please contact:

Fred Olsen, AFM/Agent • Manhattan. Kansas Phone: (620) 285-9131 or (785) 320-2033

FOIsen@FarmersNational.com • www.FarmersNational.com/FredOIsen Auctioneer: Van Schmidt

www.FarmersNational.com

Real Estate Sales • Auctions • Farm and Ranch Management • Consultation
Appraisals and Valuations • Insurance • Oll, Gas, and Renewable Energy Management Forest Resource Management . National Hunting Leases . FNC Ag Stock

SIMULTANEOUS PUBLIC AND ONLINE LAND AUGTION

193± Acres • Wabaunsee County, Kansas



Live Event: Friday, December 3, 2021 at 10:00 AM

Wella Greek Church **25043WellsCreekRoad,Belvue,Kansas** ONLINE SIMULCAST BIDDING:

Starts Monday, November 29, 2021 at 12:00 PM Bidding closes Friday, December 3, 2021 at close of live event To Register and Bid on this Auction, go to: www.FNCBid.com

-- 182.6 tillable acres, 146 acres of bottom land ---- Very nice level cropland located southeast of Wamego, Kansas --

For more information on property details, please contact: Fred Olsen, AFM/Agent • Manhattan, Kansas

Phone: (620) 285-9131 or (785) 320-2033

FOlsen@FarmersNational.com • www.FarmersNational.com/FredOlsen

Auctioneer: Van Schmidt

www.FarmersNational.com

Real Estate Sales • Auctions • Farm and Ranch Management • Consultation Appraisals and Valuations • Insurance • Oll, Gas, and Renewable Energy Management Forest Resource Management . National Hunting Leases . FNC Ag Stock

640± Acres PRATT & KINGMAN COUNTY, KS LAND LAND AUCTION

MONDAY. NOVEMBER 29, 2021 — 1:30 PM SALE HELD AT Hamm Auction Center, PRATT, KANSAS SELLER: DARLENE SCHRECK TRUST

TRACT 1: NE4 10-28-11 Pratt Co - 160 acres Irrigated 198 AF, 900 gpm, water rights #23348, rolling topography, sandy soils

and 2003 Valley 8 tower.

TRACT 2: NW2 10-28-11 Pratt Co - 160 acres Irrigated water rights #23550, 198 AF, 900 gpm, rolling topography, sandy soils

and 1975 Lockwood 10 tower.

TRACT 3: NW4 20-29-9 Kingman Co - Irrigated 160 acres authorized, 198 AF, 900 gpm, water rights #19754, 1974 Lock-

wood 10 tower.
TRACT 4: W2 NE4 & E2 NW4 16-27-10 Kingman Co -160

acres - Dryland, rolling topography, good soils.

Earnest Money: \$20,000.00 on day of sale for each tract, balance in Certified Funds on Day of Closing. Title Insurance & Escrow Agent Closing Fee: 50% Buyer, 50% Seller; First American Title. Taxes: 2021 and any prior taxes paid by the seller. 2020 Taxes: Tract 1 \$3,807.00 ±; Tract 2 \$3,413.88 ±; Tract 3 \$3,817.10; Tract 4 - \$445.80.

Northern Natural Underground Storage Payment (Tracts 1, 2 & 4) 2021 NNG Payments remain with the Seller. 2022 NNG Payment pass to the Buyer. Closing: On or Before December 31, 2021. Land sale is not subject to financing or appraisal.

Located: Tracts 1 & 2 - from Hwy. 54 at Cunningham Exit, travel South for 1/2 mile, then 4 miles West on SW 10th St/Co Rd N. Land begins in SW corner of intersection. *Tract 3* – From Cunningham, travel south on SW 170th for 8 miles, go east on 80th for 4 miles, 1 south on 130th, then 1 east on 90th, Land begins in SE corner of intersection. *Tract 4* – From Cunningham, go North 4 miles on 170th, then ¼ mile east on 40th. Land begins on south side of road. Possession: Tracts 1, 2 & 3 on March 1, 2022 and after 2022 wheat

harvest. Tract 4 after 2022 Wheat harvest. Minerals: Pass with the land to the Buyer.



John Hamm: 620-450-7481 Kevin Hamm: 620-770-2381 107 NE State Road 61, Pratt, KS 67124 www.hammauction.com

REAL ESTATE & FARM MACHINERY AUCTION

SATURDAY, DECEMBER 4, 2021
Starting Time: REAL ESTATE 10:30 AM * Household & Tools 12 Noon
* Followed by Vehicles & Machinery * Lunch Served Auction Location: 2504 "B" Rd., Axtell, Kansas

284 ACRES M/L, OF NW NEMAHA CO. FARMLAND, PASTURELAND & FARMSTEAD TO BE OFFERED IN 6 TRACTS

Real Estate Offered at 10:30 AM TRACT 1: (Auction Site) - 7 1/2 acre rectangular parcel consisting of a1997 2BR, ranch-style home. Outbuildings inc.: a 2010 30'x27' metal & wood frame 2 car garage w/concrete floor; a 2015 metal & wood frame 40'x30' shop building; & a 40'x60' metal & wood frame machine shed. Large cedar & pine windbreak, Ritchie one-hole cattle waterer & is serviced by rural water. Balance is terraced, tillable acres.

TRACT 2: 71.5 acres, M/L, of which 32 acres are considered terraced cropland & the balance is brome grass pasture. TRACT 3: A combination of Tract 1 and 2. TRACT 4: 7.98 acres consisting of 7.38 acres of bottom farmland.

RACT 5: Consists of 117 acres, M/L, of which 84 terraced farmland w/balance in waterways & brome grass for hay. TRACT 6: Consists of 80 acres, M/L, of which 73.66 acres are ter raced cropland acres with the balance in waterways and a pond. THIS PROPERTY IS LOCATED 1/2 MILE THROUGH THE PASTURE. PLEASE CALL FOR SHOWING, John E. Cline, 785-532-8381. Cline Realty and Auction represents the Seller's interests. Statements made sale day take precedence over printed material.

HOUSEHOLD FURNITURE & APPLIANCES To sell after Real Estate GUNS - To sell at 12:00 NOON * TOOLS & MISCELLANEOUS, CAR, MOWER & 4-WHEELER, PICKUPS, TRUCKS & TRAILERS, COMBINE, TRACTORS & MACHINERY ITEMS CONSIGNED BY TOM DONAHY

SELLER: STEVEN E. HASENKAMP TRUST

See Nov. 9 issue of Grass & Grain for more info. Complete info, photo & map at: www.ClineRealtyandAuction.com

Auction Conducted By: CLINE REALTY & AUCTION, LLC Onaga, KS • 785-889-4775 John E. Cline, Broker/Auctioneer, 785-532-8381 Austin Cline, Auctioneer, Frankfort, KS, 785-565-3246

LAND AUCT

Thursday, December 16, 2021 @ 7:00pm Where: Gypsum Community Auditorium 621 Maple Street, Gypsum, Kansas

Located five miles east of Kipp or five miles northeast of Gypsum at 1200 Ave and Barn Rd.

Tract 1: The NW/4 of Section 8-15-1E,

Dickinson County, Kansas

142 Ac+/- of productive tillable 14 acres +/- waterways

Possession immediately upon closing. Taxes: \$2,317.42 on 155.1 taxable acres. FSA info: 145.9 Base acres in PLC = base/yield Wheat 141.9/39 Sorghum 4/61

All mineral rights transfer to Buyer. Great farm close to grain markets.... add to your operation or your investment portfolio! Call or visit our website for sale bill and more info!

SELLER: Helen Smith Trust Jim Angell, Attorney Kennedy Berkley Yarnevich & Williamson, Chartered Ray Swearingen - Broker

HORIZON FARM & RANCH REALTY, LLC

Cell # 785-452-8498

1-888-825-1199 www.horizonfarmranch.com



ON THE EDGE OF COMMON SENSE

The Chain Gang

Most would admit it was an unusual location to put a chain in the first place. Not that it didn't look at home amongst the rotting posts and rusty headgate, but there it was.

Miles and his wife decided their little place could carry a few more cows. It was a good year on the Montana high line but bred heifers were high. So they agreed that buyin' yearlin' heifers would be the ticket. They could select a good sire. synchronize the heat cycle and breed them artificiallv. They bought forty head

cured the Synchromate B and scheduled a breeding date. Miles had intentions to reinforce and repair his corral. Maybe replace some posts in the workin' alley and bend the chute handles so they worked smooth. But... he got busy with other things. So when the neighbors showed up to help implant the Synchromate, his workin' facilities still looked like the deck of an abandoned trawler. Running forty head through the chute sounds like a fairly simple task. But so does changin' a flat, unless all you have is a crescent wrench and

of light heifers. They se-

They corralled the heifers and started 'em up the crowdin' alley toward the chute. Bein' smallish heifers, a pair could stand side

818@144.00

809@144.00

904@142.00

1730@67.00

1310@67.00

1535@66.00

by side in the alley and still have six hooves on the ground. The crew actually managed to get twenty-four head loaded at one time before the inside wall broke and fell over with a

The heifers trampled over the downed boards and escaped back in to the corral. Ingenious fellow that he was, Miles grabbed a chunk of tow chain from his pickup bed. With the neighbor's help, he pushed the side of the alley upright and secured it across the top with the chain. It held while they ran the heifers back through and applied the Synchromate B implants.

Nine days later Miles enlisted the help of his long-suffering wife Linda to remove the implant pellets. She was workin' the headgate. He was often forced to get behind the heifers in the valley and push'em up. Linda, ever vigilant for his welfare, constantly reminded him about the chain. By the time they were down to the last two heifers. Linda was workin' at the head end with a flashlight. Miles had meant to get the floodlight fixed too, but every time he thought of it, it was broad davlight.

The last heifer turned around in the chute and ran back over the top of Miles... for the second time. He ran after her cursing and chased her back up the alley screaming and whackin' at her with a flat stick. He reared back with his arm at a full gallop, just as Linda said, "Watch out for the ...!" Miles hit the chain just

about pencil pocket high. His feet shot straight out! His chin hooked the chain. He stopped short of makin' a complete counter-clockwise revolution when gravity overcame velocity, and he dropped from the air like a hog carcass from a C-47. Whop! The heifer whirled and galloped over him like a footlog.

Two years have passed. Miles still has good intentions, but a lot of cows have passed under that chain since then. And every time he thinks about fixin' it. somethin' else comes up.

U.S. seeks extradition for man behind JBS attack

22-year-old Ukrainian man, suspicion of masterminding the cyberattack that hit JBS with a \$2.3 million ransom demand. Vasinskyi was arrested at the request of the U.S. government as he attempted to enter Poland from Ukraine, Drovers reports. U.S. authorities are seeking extradition from Poland to the U.S. for Vasinskyi.

TUESDAY, NOVEMBER 30, 2021 — 6:00 PM Linn American Legion — LINN, KANSAS

158.2± ACRES WASHINGTON COUNTY LAND FSA INFO: Farmland Ac.: 157.67. DCP Cropland Ac.: 130.73 HEIRS OF GREGORY J. STROMBERG, SELLERS

Download our Midwest Land & Home App On your Apple or Android and get registered to BID TODAY!

See Our Website For Details! For a VIRTUAL TOUR of this property visit www.MidwestLandandHome.com

To stay up to date on auctions and listings LIKE our Facebook page Midwest Land and Home. **ONLINE & PHONE Bidding Available - Register NOW!**

> Midwest Land and Home

4 blk

13 mix

17 blk

29 mix

13 blk

19 mix

3 blk

10 blk

9 blk

22 blk

10 mix

4 red

63 blk

25 mix

12 blk

3 blk

8 mix

40 blk

7 blk

32 mix

14 blk

5 mix

4 blk

7 blk

130 mix

50 blk

10 mix

62 mix

15 mix

11 blk

39 mix

13 blk

2 blk

4 blk

4 blk

6 blk

5 blk

4 blk

Wakefield

Brookville

Lindsborg

Bennington

Assaria

Assaria

Gypsum

Hillsboro

Glendale

Solomon

Assaria

Lincoln

Hope

Kechi

Newton

Gypsum

Barnard

Salina

Beloit

Inman

Assaria

Barnard

Gypsum

Miltonvale

Lindsborg

Concordia

Dorrance

HEIFERS

Salina

Beloit

Salina

Abilene

Assaria

Gypsum

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Mark Uhlik - Broker/Auctioneer - 785.325.2740 Jeff Dankenbring – Broker – 785.562.8386 www.MidwestLandandHome.com When you want the Best, Call Midwest:

Potential ag trade impact

China recently applied for membership in the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP). The United Kingdom and Taiwan have also submitted formal applications to join CPTPP, and other countries expressing interest include South Korea, the Philippines, Thailand and Indonesia.

Joel Haggard, the U.S. Meat Export Federation's (USMEF) senior vice president for the Asia-Pacific based in Hong Kong, notes that in order to gain approval from CPTPP members, China would likely be required to reduce import duty rates and address non-tariff trade barriers for red meat imports.

But China is already the world's largest meat importer and the market still has enormous potential for growth, so its application for membership holds significant appeal for prospective suppliers, Haggard says. Other key issues CPTPP members must consider include the degree to which China is willing to reform state-owned enterprises and enforce intellectual property rights.

Farmers & Ranchers **AUCTIONS EVERY MONDAY & THURSDAY**

Selling Cattle every Monday Hog Sales on 2nd & 4th Monday of the month only!

TOTAL FOR THE WEEK: CATTLE 5,282

300-400 400-500 500-600 700-800 800-900 900-1,00 300-400 400-500 500-600 600-700 700-800 800-900	O HEIF	\$190.00 - \$196.00 \$191.00 - \$200.00 \$170.00 - \$185.00 \$156.00 - \$170.00 \$151.00 - \$168.25 \$140.00 - \$162.25 \$150.00 - \$162.50	9 blk 6 blk 10 mix 18 blk 15 blk 3 blk 4 red 9 blk 13 blk 6 blk 15 mix 7 blk 4 blk 21 mix 15 blk	Concordia Assaria Salina Dorrance Concordia Halstead Assaria Gypsum Assaria Beloit Dorrance Brookville Marquette Lindsborg Brookville	426@167.00 517@167.00 392@166.00 431@164.00 530@164.00 437@163.00 506@163.00 565@162.00 548@160.00 530@159.00 490@159.00 434@158.00 531@158.00 560@157.00
900-1,000 \$130.00 - \$142.00		8 blk	Barnard	590@157.00	
BULLS: \$89-\$97.50 * COWS: \$65-\$79			6 mix	Gypsum	668@156.00
THURSDAY, NOVEMBER 18, 2021 STEERS			3 red 2 blk 18 mix	Burrton Hillsboro Gypsum	480@155.50 593@154.00 728@154.00
8 blk	Concordia	420@200.00	7 mix	Brookville	652@154.00
5 mix	Dorrance	364@196.00	50 blk	Assaria	631@154.00
12 blk	Dorrance	427@192.00	9 mix	Minneapolis	608@154.00
5 blk	Bennington	463@189.00	14 mix	Minneapolis	683@153.00
2 blk 4 blk	Galva Assaria	368@187.00 516@185.00	17 blk 23 blk	Barnard Kechi	696@153.00 754@151.50
4 bik 16 mix	Dorrance	499@184.00	61 mix	Wilsey	835@151.00
5 blk	Lindsborg	513@184.00	9 blk	Sylvan Grove	767@149.00
14 blk	Concordia	511@183.00	46 mix	Canton	739@149.00
6 blk	Newton	518@181.00	12 blk	Glendale	595@147.00
3 blk	Solomon	515@181.00	64 mix	Beloit	755@146.00

3 blk

4 mix

10 mix

490@181.00

529@178.50

521@178.00

938@156.00

900@155.50

667@153.50

603@153.00

335@175.00

345@171.00

1028@141.00

891@136.00 545@171.50 Lorraine 635@170.00 5 blk Hillsboro 897@134.00 MONDAY, NOVEMBER 568@169.00 15. 2021 765@168.25 **CALVES** 520@168.00 1 blk 290@475.00 Tampa 1 blk 1 blk 586@166.50 Tampa 225@450.00 560@163.50 Tampa 210@400.00 602@163.50 1 blk 205@375.00 Salina 683@163.00 1 blk Durham 115@310.00 759@163.00 1 blk Salina 135@300.00 907@162.50 110@300.00 1 red Tampa 85@300.00 843@162.25 1 char Abilene 601@162.00 **BULLS** 720@162.00 1 blk Abilene 2130@97.50 1 red 1 blk 583@162.00 Tampa 1748@92.50 778@162.00 Lindsborg 1890@92.00 769@161.50 1 blk Gypsum 2045@90.50 New Cambria 706@161.50 1 blk 1930@90.00 592@161.25 Lost Springs 831@161.00 1 blk 1731@79.00 2 blk 1 blk 795@160.50 Gypsum 1380@70.50 Gypsum 865@160.50 1325@70.50 847@160.00 1275@70.00 1 blk Inman 883@160.00 3 blk Bennington 1228@69.00 817@159.50 1 bwf Salina 1695@69.00 861@158.50 Lost Springs 1606@69.00 8 mix 897@157.25 1 blk Hutchinson 1550@68.00 948@156.50 4 blk Salina 1353@68.00

McPherson

Salina

Lincoln

Galva 1835@65.00 **TUESDAY, NOVEMBER 16, 2021 BRED COWS** young@1710.00 28 blk Hedville

Hope

Hedville

Salina

UPCOMING SPECIAL SALES:

1 blk

1 blk

1 red

All Sales are on Tuesday at 11 AM SPECIAL COW SALES: Tuesday, Dec. 21 **WEANED/VACC SALES:** Tuesday, December 7

IN STOCK TODAY:

 Heavy Duty Round Bale Feeders 42' ROUND BALE DUMP TRAILERS

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 Lisa Long 785-254-7385 620-553-2351 Roxbury, KS Ellsworth, KS

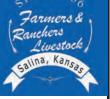
Cody Schafer 620-381-1050 Durham, KS

Kenny Briscoe 785-658-7386 Lincoln, KS

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

our website at

Austin Rathbun 785-531-0042 Ellsworth, KS



www.baxterblack.com ransomware

Yaroslav Vasinskyi, a was arrested last month on

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211 MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY

Hogs sell at 10:30 a.m. on the 2nd & 4th Monday of the month. 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, BRANDON HAMEL & GARREN WALROD For a complete list of cattle for all sales check out our website www.fandrlive.com

SA.com LIVE CATTLE AUCTIONS FARMERS & RANCHERS HAS SWITCHED BACK to

.com for our online auctions. young@1700.00 New Cambria young@1800.00 Gypsum 4 blk 76 blk young@1700.00 young@1685.00 3 blk 10 lk solid@1425.00 broken@1300.00 Hedville Salina Buhler Gypsum young@1675.00 5 blk Salina 15 red 37 blk Gypsum **BRED HEIFERS**

broken@1260.00 young@1650.00 young@1635.00 Bénnington Claflin @1750.00 young@1625.00 @1735.00 Marion Claflin New Cambria Hedville young@1600.00 young@1560.00 @1725.00 @1710.00 18 blk 10 blk Claflin 10 blk Claflin 12 red broken@900.00 20 blk Claflin @1700.00 Lincoln 25 blk 52 blk @1685.00 @1675.00 38 blk Lincoln broken@875.00 Claflin Geneseo broken@835.00 Claflin **COW PAIRS** Pretty Prairie @1660.00 young@2000.00 young@1950.00 Hedville 6 blk 30 blk Pretty Prairie @1635.00 12 red @1625.00 9 blk Marion Marion young@1950.00 Glasco @1610.00 2 mix Gypsum young@1925.00 15 blk Brookville @1600.00 20 blk young@1900.00 19 blk @1600.00 Gypsum Glasco young@1900.00 30 blk Brookville @1550.00 young@1875.00 young@1850.00 9 blk Nebraska 23 blk Brookville @1525.00 9 blk **HEIFER PAIRS** Lincoln young@1850.00 11 blk Inman @2100.00 young@1850.00 young@1825.00 @2075.00 @2000.00 4 blk Gypsum 11 blk Inman Bénnington 2 blk Inman young@1825.00 Olpe

NO SALE THURSDAY, NOVEMBER 25, 2021 HAPPY THANKSGIVING

EARLY CONSIGNMENTS FOR THURSDAY. DECEMBER 2. 2021

75 s&h, 500-700, home raised; 14 hfrs, 800-850, home raised, long weaned, off grass; 50 s&h 750-950; 122 blk strs, 850-875, home raised, long weaned, no sort; 28 blk strs, 850-870 long weaned, no sort;25 s&h, 550-650, long weaned; 60 strs, 850-875, no sort; 100 mix blk/bwf, 600-800, 30 days weaned; PLUS MORE BY SALE TIME.

EARLY CONSIGNMENTS FOR TUESDAY, DECEMBER 7, 2021 WEANED/VACC SALE

100 red angus/char strs, 500-650, 60 days weaned, knife cut. 25 strs, 550-650. 11 s&h, 600. 60 steers. 25 blk/bwf, 600-700. 40 blk s&h, 650-750, home raised. 16 blk/bwf strs, 650-850, 60 days weaned, 2 rounds vacc. 40 s&h 500-600. 100 s&h 500-600. 37 blk s&h, 600-700, 45 days weaned, balancer sired. 90 s&h 850-900. 120 blk s&h, 500-650, ochv'd. 110 blk steers, 500-650 GGA sired. 120 mostly char x s&h. 100 blk s&h, 500-750. 54 s&h,600-700, 2 rounds vacc, knife cut, no implant. 135 char x/blk/bwf s&h 550-750, home raised, long weaned, 2 rounds vacc. 30 s&h 550-650, home raised, long weaned, 3 rounds vacc. 75 blk s&h 500-600, fall vacc. 55 s&h 600-700. 30 blk s&h, 500-600, 2 rounds vacc, 45 days weaned. 285 blk s&h, 550-750. 35 steers. 80 blk s&h, 650-750. 80 blk/bwf steers, 450-550, 2 rounds vacc, 45-60 days weaned. 100 s&h, 500-600. 50 s&h, 500-600, home raised. 100 s&h. 35 blk s&h 500-600, home raised, 45 days weaned, fall vacc. 45 blk s&h, 500, weaned, fall vacc. 14 blk s&h, 500, home raised, 60 days weaned, fall vacc. 19 blk s&h 550-600, home raised, 60 days weaned, fall vacc. 321 char s&h, 500-750, home raised, long weaned, 2 vacc. 19 blk s&h, 600-650, home raised, weaned, 2 vacc. 260 blk strs, 550-700, PLUS MORE BY SALE TIME.

> Check our listings each week on www.fandrlive.com



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