# GRASS&GRAIN

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January 12, 2021

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## Larson takes it "one piece at a time"

By Amy Feigley
Just like Johnny Cash
croons in his song, One
Piece At A Time, "I'd get it
one piece at a time and it
wouldn't cost me a dime.
The first day I got me a
fuel pump. And the next
day I got me an engine and
a trunk." These are lyrics that rural Leonardville
resident Carl Larson can
relate to... taking it one
piece at a time.

As a child, Carl and his siblings learned how to be creative while growing up on a farm. Not having as many toys as kids do now, he'd head out to the shop and seeing what odd pieces of this and that were sitting around, Carl would start to tinker and put things together. This is a passion of his that has stayed with him through his adult life. For those that know Carl, they know how much he still likes to head out to his shop and find odd pieces. But now, the toys that he builds are those that he dreamed of as a wide-eyed child.

Driving down the road to the Larsons' home, which is just a stone's throw from Leonardville, your eyes will inevitably go right to his distinctive mailbox. In the year 2000, Carl had the idea to create this masterpiece, something that he knew nobody else would have. And a work of art is just what it is. Carl is all about finding odd pieces from old farm equipment that is past its expiration date. Maybe old lawn mowers that have cut their last yardful of grass. Old vehicles that are permanently parked in the old shed, those that hold such value and we cannot quite part with them. Those are all treasures to Carl.

Drawing up blueprints like an architect is something he doesn't do. He might see a part from an old John Deere 730 or a vintage Ford like our grandaddies would have driven, and his imagina-

JOHN DEERE

Carl Larson proudly stands by his scaled-down John Deere tractor. He built this tractor with help from his daughter Cindy, and grandchildren Brianna and Garrett.

Photos by Amy Feigley

tion comes to life. Building scaled-down models of John Deere and Case tractors is where Carl's creativity comes to life. Not only has he built the tractors and his mailbox, but a self-propelled sprayer and log splitter can be added to the list. When he is rebuilding these classics, he always sees something different down the road, something that needs added, something that maybe he can use on his next project.

Carl had a good friend from Silver Lake who inspired him to start building these mini-tractors. He figured if his friend could do it, so could he. A farmer by trade, there are times during the year where Carl doesn't spend as much time on his models as he would like to. He realizes that farming comes first, but you can see that gleam in his eyes when he gets to spend time in his shop and work on a project. Carl's daughter Cindy, along with her chilhave helped Carl on his projects. Carl's late father, Emanuel, had the same passion that his son does. Carl is hoping someday that his great-granddaughter, Clara, will also help.

Before COVID made its appearance, Carl and his wife Jane would travel to town festivals with Carl's John Deere, or his old International. Kansas towns such as Leonardville, Keats, and Chapman are the closest he has been. The farthest he has traveled to display his works of art was to Great Falls, Montana, where he participated in the State Fair. He proudly talks to anyone whose curiosity is piqued about how and why he does this. And if they ask him if would sell any of his creations, the answer is always, "Well, no." When Carl is choosing the old parts he wants to use on his next project, he first looks around his farm. If he cannot find it there, he knows a couple of guys who are usually he needs. The tires from his beloved John Deere replica came from a John Deere manure spreader. The motor is a Briggs and Stratton. A radiator from an old junked-out Dodge pickup is used in another piece Carl's masterpieces. He wanted it just for the center port, saying it gave it that authentic look. These odds and ends pieces are just for looks. Once you see the finished project, you might never know where everything came from. Each scaled-down tractor that Carl builds is different from the next. They usually take around three years to build, depending on how much free time he has. With field work and cattle, shop time can vary. Forrest Johnson has provided iron, as well as an array of other items Carl has needed, over the vears. Friends and family are usually there with advice on what he should do with what he is working on; maybe adding something here or there. As for



Carl and Jane Larson's mailbox is something that you cannot miss. Carl built this mailbox twenty years ago from odds and ends of pieces of different machinery, which is also how he builds his tractors.



Carl's love for rebuilding tractors began at a young age while growing up on a farm. This International is an example of the passion he has for his projects.

take it or leave it.

Carl doesn't do this for the ribbons and awards, but it is always nice to win first prize. A handful of years ago, Farm Journal magazine handed Carl first place in the "I built the best contest" after he submitted a picture of he and his son, Dale, by his creation, his self-propelled sprayer.

If you are getting ready to junk out your old auger, or maybe Grandma's 1948 Buick Roadmaster in your garage has seen its better days, keep Carl in mind. He can take a part off of and size it down to what he needs. Wouldn't you like to be walking around a town festival in the near future and see that Carl has used a part from an old tractor that your dad used to own? We all love that old history and Carl loves keeping it alive in everything that he builds. Keeping it going for generations down the line and who knows, maybe some day down the road, Carl's grandchildren and great grandchildren will also "Take it one piece at a

any piece of machinery

## uriven, and his imaginated dren, Brianna and Garrett, willing to part with what that advice, he will either that advice, he will either to Families Food Box Program to Families Food Box Program

U.S. Secretary of Agriculture Sonny Perdue announced the U.S. Department of Agriculture (USDA) will purchase an additional \$1.5 billion worth of food for nationwide distribution through the Farmers to Families Food Box Program. In total, USDA has distributed more than 132 million food boxes in support of American farmers and families affected by the COVID-19 pandemic.

"This new round of Farmers to Families Food Boxes will go a long way in helping American families access nutritious and healthy meals as we recover from the COVID-19 pandemic. Thanks to the President Trump's leader-

ship, we have helped tens of millions of families and countless farmers with this program," Perdue said. "President Trump has committed to helping the American people recover and rebuild and this program helps American families get back on solid ground by ensuring they receive the nutritious food they need during these difficult times."

"With over 3.3 billion meals distributed to families across this nation, I am proud to share that thanks to the Trump administration's efforts, the Farmers to Families Food Box Program has an additional \$1.5 billion to continue to feed families in need, provide employment and support our small farmers. During these unprecedented times, this Administration will continue to fight for American families and will always put them first!" - Advisor to the President Ivanka Trump

Background:

The additional funding for the program was included in the COVID-19 relief package as part of the Consolidated Appropriations Act passed December 21, 2020. In this fifth round of purchases, USDA will again purchase combination boxes to ensure all involved recipient organizations have access to fresh produce, dairy products, fluid milk and meat products, and seafood products will also be included in this round.

The solicitation will be issued to over 240 organi-

zations that have previously received Basic Ordering Agreements (BOA). Solicitations to existing BOA holders are expected to be issued by the end of the week, with contract awards

expected to be made by January 19. Deliveries will begin shortly after awards are issued and continue through the end of April. Additional BOA proposals

will not be reviewed nor

accepted at this time. A complete list of BOA holders can be found at www. ams.usda.gov/sites/default/files/media/RoundFour-BOAHolders.pdf (PDF, 180 KB).

An amendment to the BOA will be issued to clarify the amount of acceptable processed meat products, to include seafood

• Cont. on page 3

## **Event raises funds for Agricultural Hall of Fame, and food donations for Harvesters**





The Agricultural Hall of Fame in Bonner Springs hosted their first Santa Express in Lights event the first two weekends in December. More than 1500 cars came through and a full-sized pickup load of food donations was collected for Harvesters. Between \$14,000 and \$15,000 was also raised for the museum. Courtesy photos

## Legislative Priorities Greg Doering, Kansas (KFB) we have thre

Greg Doering, Kansa Farm Bureau

With the new year upon us, attention is turning to the legislative session that began Jan. 11 in Topeka. I'm incredibly grateful for the elected officials we have. Legislative sessions are always about making tough choices on allocating resources that are too few to address problems that appear unending. This upcoming one is set to be one of the toughest.

One reason is because we're just beginning to emerge from the pandemic that's upended life as we once knew it. The continued need for social distancing will severely limit floor passes, building access and other interactions legislators have with the public in the Capitol.

Technology will allow the public and lobbyists to participate in the process of drafting laws, but we know it's just a stopgap measure. The business of the state will still get done, but there might be a few more bumps in the road. That's why it's more important than ever to open a dialogue with your Kansas representative and senator.

In addition to access in the Capitol, there will likely be fewer legislative coffees, forums and other chances to interact with our leaders until there's widespread inoculation. Sending emails, making phone calls and writing letters will be the only reliable way to ensure your voice is heard on the subjects that matter to you.

At Kansas Farm Bureau

(KFB) we have three priorities in this year's session: broadband, taxes and water. Our advocacy staff will still weigh in on any proposed legislation important to our members, but those are the big three this session.

Access to a vibrant, high-speed broadband network is essential to the future of both rural and urban Kansas. One of the few bright spots of the pandemic has been the ability for a significant portion of our population to work wherever there's adequate signal. Moving forward, broadband will provide new opportunities for the delivery of health care, education, entertainment, business development and enhance the capabilities of precision agriculture.

Of course, deploying broadband access to every Kansan will take time and money, which is why taxes make our list. The state's tax coffers aren't quiet as full as they otherwise would be because of the pandemic. After digging through the couch cushions, legislators might get the idea to start tinkering with the tax code to fill in the gaps.

Such changes are always fraught and with the public limited in how it can interact with legislators, this session is especially prone to any tinkering having unintended consequences. KFB will continue to advocate for the use-value system in place now that accurately and appropriately values agricultural lands. Agricultural operations are

businesses and sales tax exemptions are necessary to continue fair and equal tax treatment for business-related purchases.

Finally, KFB will continue its support for the basic tenets of Kansas water law. Knowing, understanding and implementing these principles provide our members the ability to plan, invest and defend their private property rights for one of the state's most valuable resources.

I know these aren't the

only issues legislators will face in the upcoming session, but they're vitally important for all Kansans. I thank all of our elected officials for their service and wish them well in the endeavor they will soon embark on.

"Insight" is a weekly col-

"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. Prairie Ponderings
By Donna Sullivan

Beginning with this week's paper, there will be a few changes here at Grass & Grain, which hopefully will be so smooth and seamless, our readers won't even notice a difference. Due to the Kansas City Star discontinuing their printing operation, we will now be printed by a company in St. Joseph, Missouri called NPG. My preliminary work with them indicates they are an extremely professional group of people, highly focused on customer satisfaction and willing to do all they can to help us get the paper into your hands each week. The switch will also include changing where the paper gets mailed from, and to be honest, that's the piece that causes me a little bit of angst. We've worked extremely hard to address delivery issues and feel like we've made some pretty good progress over the past few months. My representative at NPG is confident that our delivery should stay as good as it currently is, and possibly even improve. The person who will receive the paper at the St. Joe office is extremely dedicated and thorough. If for some reason there are problems, we will all diligently stay on top of the situation until we get results that we and our customers are happy with. If you find that your paper is arriving late, please call our office or shoot me an email. I can't fix a problem if I don't know it exists. You can email me at gandgeditor@agpress.com or phone 785-539-7558.

Change is never easy, but it's also unavoidable, so we will soldier on and get things done. We appreciate you and your patience very much as we navigate this change.

Thank you for being a loyal reader.

## Conservation Reserve Program general signup under way, ends February 12

Agricultural producers and private landowners interested in the Conservation Reserve Program (CRP) can sign up for the popular program now through Feb. 12, 2021. The competitive program, administered by USDA's Farm Service Agency (FSA), provides annual rental payments for land devoted to conservation purposes.

"This signup for the Conservation Reserve Program gives producers and landowners an opportunity to enroll for the first time or continue their participation for another term," FSA state director David Schemm said. "This program encourag-

es conservation on sensitive lands or low-yielding acres, which provides tremendous benefits for stewardship of our natural resources and wildlife."

Through CRP, farmers and ranchers establish long-term, resource-conserving plant species, such as approved grasses or trees, to control soil erosion, improve water quality and enhance wildlife habitat on cropland. Farmers and ranchers who participate in CRP help provide numerous benefits to their local region and the nation's environment and economy. CRP general signup is held annually and is competitive; general signup includes increased opportunities for wildlife habitat enrollment through the State Acres For Wildlife Enhancement (SAFE) initiative.

New cropland offered in the program must have been planted for four out of six crop years from 2012 to 2017. Additionally, producers with land already enrolled but expiring on Sept. 30, 2021, can re-enroll this year. The acreage offered by producers and landowners is evaluated competitively; accepted offers will begin Oct. 1, 2021.

Signed into law in 1985, CRP is one of the largest private-lands conservation programs in the United States. The program marked its 35-year anniversary in December 2020. Program successes include:

Preventing more than 9 billion tons of soil from eroding, which is enough soil to fill 600 million dump trucks.

Reducing nitrogen and phosphorous runoff relative to annually tilled cropland by 95% and 85%, respectively.

Sequestering an annual average of 49 million tons of greenhouse gases, equal to taking 9 million cars off the road.

Creating more than 3 million acres of restored

Creating more than 3 million acres of restored wetlands while protecting more than 175,000 stream miles with riparian forest and grass buffers, which is enough to go around the world seven times.

Benefiting bees and other pollinators and increasing populations of ducks, pheasants, turkey, bobwhite quail, prairie chickens, grasshopper sparrows, and many other binds.

"Security is mostly a superstition.
Life is either a daring adventure or nothing."

– Helen Keller



Christmas and New Years are in the books, the holiday season is officially over, and we are into the doldrums of winter. I kind of dread this time of the year, there is so much build-up starting with Thanksgiving through the Christmas season and then, thud, winter, and January. Do not get me wrong, there are parts of January I look forward to. We start lambing season and if it is going well; that is something to look forward to. But let's face it, January in the farming and ranching world is pretty blah.

For one thing, the weather is usually cold, gray, and boring. I know we have years where it is sunny and warm in January but those are the exception. Most of the time January and February are just cold and yucky. Everything takes twice as long to do when it is cold, things freeze up and as I get older, one of those things is me. I used to never mind the cold and now it seems like my fingers and toes are automatically cold. I am turning into a wimp or as some would say, more of a wimp.

I know the daylight is supposed to be getting longer but it sure does not feel like it until March. Most mornings I wait until daylight to go out and start chores. One of the things I promised myself when I started farming full-time was that I would try to do chores in the daylight. For many years I was forced to do all or part in the dark so I could get to work on time and that has always been one of the things I dislike the most; I like to see my animals when I feed them. With a few exceptions, most mornings, and evenings I make sure it is light outside when I feed my critters.

Yes, we are lambing and that at least gives me some excitement and something to look forward to. I would say that this is only good when things are going well and when it comes to lambing that is probably, maybe fifty percent of the time. Do not get me wrong, when it goes bad that can be exciting, too, but not in a good way. As much as I look forward to lambing it adds to the grind too, getting

up for night checks and going out early

in the morning starts to wear you down quick.

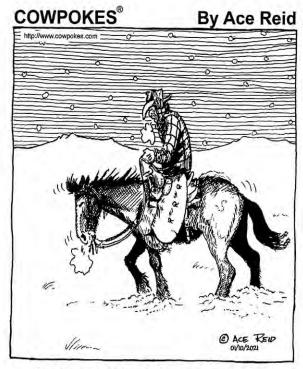
You might think I am whining and I probably am. I prefer to call it venting or maybe therapy without the costly price tag. I know I should appreciate what I have and I do, I am lucky. I cannot think of anything I want to do more. I do not know why it seems like such a grind. Maybe it is all the festivity and fun of the holiday season. Glitz and sparkle are replaced by mud and dark skies. It could be that I am coming off a sugar rush and the crash is harsh. On a related note, I have decided that this will finally be my time to get in shape and maybe that is why things seem so mundane.

I guess it is just human nature. We are barely into January and spring seems a long way off. In March, it can be just as bad or worse, but April is just around the corner. I also like what I am doing, I like feeding my sheep and cattle, I like lambing and calving season, but it does get monotonous. Many times, I feel like the old Duncan Doughnuts ad where the baker meets himself coming and going and I swear that will happen some morning at the 5:30 lamb check.

When it is all said and done, in the end this will all pass, the seasons change and that is what I like about living here in the Midwest. We have seasons and change and that keeps things from becoming routine and dull. These couple of weeks or month is just something we must push through, and it will all pass. It is just hard to come down from the high of Christmas and New Year to the everyday mundanity of January.

I will quit my complaining because I know it will not get me anywhere and no one wants to hear it. What is more, I enjoy what I do, even the everyday grind of it because I have lived on the other side and even the worst, muddy, cold, nasty, gray day beats any day in an office. I have been there and done that, now hand me my heavy coat, overalls, and my winter hat. I have a regularly scheduled

lamb check to attend to.



"Wul ole pony at least it beats a sand storm!"



## GRASS & GRAIN

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USDA announces continuation of the Farmers to Families Food Box Program Brick, Colby, Edam, Gorfood products and to clarify certain labeling re-

quirements. Pre-cooked seafood products are now eligible for food box inclusion and can be aggregated with pre-cooked meat (beef, pork, chicken and turkey) products and egg or egg products to meet the existing material description weight requirements. In addition, USDA has emphasized that other hard, semi-firm or semi-soft cheese, for example, Blue, gonzola, Gouda, Gruyere, Monterey, Muenster, Parmesan. Provolone and Romano are acceptable in addition to cheddar and other cheeses specified in the solicitation.

The Farmers to Families Food Box program is part of the Coronavirus Food Assistance Program (CFAP), which was developed in response to the COVID-19 pandemic. Using authority provided by the Families First CoroUSDA partnered with national, regional and local distributors, whose workforces were significantly impacted by the closure of restaurants, hotels and other food service businesses, to purchase and distribute agricultural products to Americans in

The fourth round of the program was announced on Oct. 23, 2020, and purchased a total of \$463 million worth of food

delivered between Nov. 1 through Dec. 31, 2020. The fourth round was funded by an additional \$500 million made available through supplemental appropriations provided to the Secretary in the CARES Act.

The third round of the Farmers to Families Food Box program was announced July 24, 2020, and the President announced on Aug. 24, 2020, that up to an additional \$1 billion was being made available

for deliveries through Oct. 31, 2020. USDA announced contracts for the third round on Sept. 17, 2020. By the end of the third round on Oct. 31, USDA purchased more than \$3.566 billion worth of food.

Grass & Grain, January 12, 2021

In the second round of purchasing and distribution, which began July 1 and concluded Sep. 18, 2020. USDA purchased more than \$1.781 billion of food through extended contracts of select vendors from the first round of the

contracts focused on Opportunity Zones in order to direct food to reach underserved areas, places where either no boxes have vet been delivered. or where boxes are being delivered but where there is additional need.

The first round of purchases occurred from May 15 through June 30, 2020 and saw more than 35.5 million boxes delivered in the first 45 days.

### Kansas Farm Bureau honors tradition and heritage of family farms

Kansas Farm Bureau is recognizing "Sesquicentennial Farms" in conjunction with its annual "Century Farm" program. The Century Farm program honors farms who have owners or operators related to the original farm owner/operator for 100 years by Dec. 31, 2021. The Sesquicentennial Farm recognition goes beyond that to farms in the same family for 150 years.

"Kansas farmers and ranchers have a lot to be proud of," Rich Felts, Kansas Farm Bureau president, says. "One thing we take pride in is our value in the traditions and strong family ties of rural living. Kansas Farm Bureau is honored to celebrate those through the Century Farm and Sesquicentennial Farms programs.'

The deadline for consideration to be part of the 2021 programs is May 15. Complete details for qualification and applications for both programs can be obtained at county Farm Bureau offices across Kansas or on the KFB website, www.kfb.org/

#### New film features the dependable people who maintain U.S. wheat export reliability

(USW) has created a new film titled Wholesome: The Journey of U.S. Wheat that shows how the people in the export supply system maintain the wholesome, reliable character of U.S. wheat. USW premiered the film at noon Central time, Tuesday, Jan. 12, 2021. on its Facebook page.

"In our organization's mission to promote U.S. wheat exports, our representatives focus on the consistently high quality of our supplies," said USW vice president of communications Steve Mercer. "Through this film, the people at every step of the journey to export tell their own stories about how they thoughtfully produce new varieties, care for the land and the crop, and handle the wheat responsively to ensure it meets customer needs. This is an educational program that makes the stunning beauty of the land and the emotional attachment of these dependable people to the industry a key part of the

The 25-minute film was produced in cooperation with the USDA Foreign

Agricultural Service and Federal Grain Inspection Service, state wheat commissions, local elevators and export elevators. It will be available to 13 overseas USW offices for use at seminars, courses and trade events and serve as the foundation of new messages informing world wheat buvers and users about U.S. wheat export quality throughout 2021.

"In 2020, we celebrat-

ed our 40th year operating as U.S. Wheat Associates by telling our authentic story—that behind the world's most reliable supply of wheat are the world's most dependable people," Mercer said. "Functional quality is a crucial part of that reliability and the people play such an important role in maintaining quality, we wanted them to help remind our customers about why U.S. wheat is so valu-

USW will also produce individual short subject programs covering chapters featured in the film. Each of these programs will be available later this year for viewing on the USW website, www.uswheat.org, and on the organization's Vimeo page at https://vimeo.com/ uswheatassociates.

U.S. Wheat Associates' (USW) mission is to develop, maintain, and expand international markets to enhance wheat's profitability for U.S. wheat producers and its value for their customers in more than 100 countries. Its activities are made possible through producer checkoff dollars managed by 17 state wheat commissions and cost-share funding provided by USDA's Foreign Agricultural Service. For more information. visit www.uswheat.org.

"What you lack in talent can be made up with desire, hustle and giving 110% all the time."

- Don Zimmer

#### K-State launches Finances and the Farm: An online class to enhance farm management skills Kansas State Univerbe taken for educational

sity has launched a new self-paced online course, Finances and the Farm. now available to Kansans and others. "It is important, es-

pecially during these challenging times, to be proactive with your farm financial management," said LaVell Winsor, agricultural economist with the K-State Research and Extension Farm Analyst Program. "Making this training online and selfpaced means individual producers or farm families can complete the six lessons at a time that works best for them and from the comfort and safety of their own homes or offices."

The course is similar to the popular in-person Farm Financial Management classes held this time last year that drew nearly 700 participants.

"Many of the participants from our classes last winter expressed that they would like to complete this material with their spouse or other shareholders on their farm," said Robin Reid, an Extension economist with K-State's Department of Agricultural Economics. "This online course will give them that opportunity."

This year's training can

purposes only, but also has been approved to fulfill requirements for Farm Service Agency borrower's training financial credit, Winsor said. The six-lesson classes

will delve into such topics as balance sheets, income statements and cash flow. Depending on the type of farm they operate, participants can choose either a Cattle and Crops case farm or a Community-Supported Agriculture (CSA) and Farmer's Market case farm for which they can complete hands-on financial activities.

The Finances and the

Farm training prepares participants to use financial management techniques and to set goals for their own operations, plus learn about making changes to avoid financial difficulties, Reid said.

Bonus content includes information on determining the costs of production, grain marketing and family communication. The fee for those taking

the course for educational purposes only is \$100. For those seeking FSA credit, the fee is \$300. Additional information about this training and other topics can be found at www.agmanager.info.





## Do you renew your **Grass & Grain subscription** at the Topeka Farm Show?

Since the show has been postponed from early January till mid-April, we are offering the same taxfree special we give at the show.

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## GRASS Our Daily Bread & GRAIN \* \* \* \* \* \* \* By G&G Area Cooks \*

This Week's Recipe Contest Winner Is Bernadetta McCollum, Clay Center Winner Bernadetta McCollum, Clay Center:

CHICKEN POT PIE WITH BISCUIT TOPPING 1 rotisserie chicken, meat removed & shredded 16-ounce bag frozen mixed vegetables

(2) 10 1/2-ounce cans cream of chicken soup

2 cups low-sodium chicken broth

1 teaspoon black pepper

16.3-ounce Grands Flaky Layer Buttermilk Biscuits

Put chicken, vegetables, soup, broth and pepper in a large pot. Bring mixture to a boil, stirring occasionally and then pour into a 9-by-13-inch pan. Arrange biscuits on top of the chicken mixture. Bake in a 350-degree preheated oven for about 30 minutes or until biscuits are golden brown and cooked through.

Kimberly Edwards, Stillwater, Oklahoma: TACO SALAD 1 1/2 pounds very lean

ground beef 15-ounce can pinto beans, rinsed & drained

1 1/3 cups salsa verde 10-ounce can whole kernel corn with sweet peppers, drained

6-8 cups chopped lettuce Assorted toppings such as chips, cheese, olives, chopped tomatoes

Break ground beef into bite-size pieces and place in slow-cooker: add beans and salsa. Cover and cook on low 6-8 hours or 3-4 hours on high. Add corn the last 5 minutes. Divide lettuce in serving bowls and top with meat mixture. Add desired toppings.

Susan Schrick, Hiawatha: **CORN MAC & CHEESE** 

can sweet corn. undrained 1 can creamed corn

1 stick butter or margarine, melted 16-ounce jar Ragu Ched-

dar Cheese Sauce (next to the pasta sauces in the grocery aisle) cups dry, uncooked

elbow macaroni 1/2 cup water

\* Long Term Care

\* Final Expense

Mix all ingredients in a bowl and pour into a greased 9-by-13-inch glass dish. Bake for 30 minutes at 350 degrees. Stir and cook another 30 minutes or until pasta is tender.

Darlene Thomas, Delphos:

**GUACAMOLE DIP** 3 ripe, fairly soft avocados 1/2 medium onion, very

finely chopped 1/4 teaspoon garlic salt 1/2 teaspoon lemon juice Hot sauce or Tabasco sauce, to taste

1 medium firm tomato

Peel and pit avocados mash thoroughly with potato masher. Add finely chopped onion, garlic salt and lemon juice and mix thoroughly. Add hot sauce or Tabasco sauce to taste (should be about 1/2 to 1 teaspoonful). Cut the firm tomato into small pieces and gently blend into dip by hand. Serve with corn chips or tortilla chips as a dip or on shredded lettuce as a salad with corn chips.

Millie Conger, Tecum-

**SPANISH RICE** 1/4 small onion, chopped

1 pint tomatoes 1/4 cup ketchup 1/4 cup green pepper, chopped

Salt & pepper to taste 1 pound ground beef or pork, browned & drained 1 cup water

1 1/2 cup Minute Rice

Add onion, tomatoes, ketchup, green pepper, salt and pepper to meat and simmer until done. Add water and bring to a boil then add rice. Turn off heat and cover. Fluff with fork in 5 minutes.

Kellee George, Shaw-**CABBAGE ROLL SOUP** 

4 cups 1/2-inch slices cabbage

12 ounces lean ground beef

1 can beef broth 1 cup chopped onion

2 tablespoons Worcester-

shire sauce 2 cloves garlic, minced

1/2 teaspoon salt

1 cup cooked rice 1 can fire-roasted diced to-

matoes, undrained

1 cup V8 juice 2 tablespoons tomato paste

In crock-pot put cabbage, ground beef, beef broth. onion. Worcestershire sauce, garlic and salt, stirring to break up meat. Cover and cook on low 7-8 hours. Turn to high. Stir in cooked rice, fire-roasted tomatoes, V8 juice and tomato paste.

Jackie Doud, Topeka: SLOW-COOKER STEW 2 pounds beef stew meat

1 package beef stew seasoning mix 12-ounce bag frozen mixed

vegetables with onion 14 ounces baby yellow po-

8 ounces baby carrots 32-ounce carton beef broth 1/4 cup flour

Pour all but the flour in slow-cooker. Cook on high 5-6 hours or low 8-10 hours. Before serving remove 1/2 cup stew broth and whisk in the flour. Mix in the stew until thickened. Serve.

Rose Edwards, Stillwater, Oklahoma: **SAUSAGE & RICE** 

**CASSEROLE** 1 pound sausage

1/2 cup green pepper, chopped 1/2 cup chopped celery

1/2 cup chopped onion 1 cup rice (not instant)

1 can cream chicken soup 1 can cream mushroom soup

1 can water Fry sausage until

brown. Add all other ingredients in order listed. Mix well and pour all into a 9-by-13-inch baking dish. Bake at 350 degrees for 1 hour.

The following recipe from Mary Ellen Wetter, Marysville, was the winner in the December 29 Grass & Grain. It is being reprinted as she added a couple personal preferences in regards to the parsley, onion and garlic SPAGHETTI-HAM

CASSEROLE 1 pound spaghetti, broken

into 2-inch pieces 1 can cream of mushroom soup

1 cup milk tablespoon finely

chopped onion (I use minced onion if I don't

have fresh) 1 teaspoon Worcestershire sauce

2 cups diced ham

1 cup shredded cheese 2 teaspoons salt 1/4 teaspoon pepper

1/8 to 1/4 cup parsley (I use 1/8 cup) Cook spaghetti as di-

rected on package. Drain. Heat oven to 375 degrees. Combine soup and milk; add rest of ingredients. Place in greased 2 1/2quart casserole and bake 30 minutes or until hot and bubbly! Serves 8.

NOTE: I also add garlic pepper to it at times to add a little different flavor.



I was probably a fresh-

**Baking With** Sugarbuns

By Michele Carlyon Friendship

man or sophomore in high school when I was thinking Wichita State University was the place for me. To make that determination clear, I set up a school visit and asked Nanny (mom's mom) to go; she happily agreed. The morning of the visit we were slated to take my mom's van. I was running late and by the time I got outside to go pick up my grandma, I realized the windows were frosted over. Knowing Nanny would panic if I were too late, I had the brilliant idea that I could drive with my head out the window (in the dark), until the windows defrosted. I didn't even make it a quarter mile up the road before I was in the ditch on the opposite side of the road. The inside of the car was riddled with twigs, the side was scratched, and the mirror was broken off. I knew without a doubt I couldn't tell them what had happened and vowed to myself to never admit the truth (I eventually told them). Being young, I couldn't

keep something like that bottled up, I had to tell someone, so who did I tell? I told my best friend, Kari. I have known Kari since we were quite young, but we probably got as close as we are starting in high school and after. Once we hit "real life," in terms of being out on our own, I think our friendship really started to blossom. It was no longer that friendship of convenience but a friendship of choice. The friendship that no matter how much distance is between us, we always find our way back to each other: the kind that feels like no time has passed at all and you can always pick right back up where you left off. The kind where if you ever really wanted to know where I was or my deepest secrets, she would know, and she would guard them fiercely, as all good friends should.

I have no doubt we had plenty of adventures in high school, but as we went through college and continue to go through adulthood those adventures have just continued. We got our first tattoos together; I was there when she wrecked her car because she had to get her

lip pierced that day (she took it out shortly after). We have traveled all over together, but I think both of our favorites would have to be Colorado adventures, climbing in the mountains, exploring little towns, and enjoying the crazy whims that I come up with. Sometimes I think she questions my sanity, especially when it comes to things like skydiving, white water rafting, zip-lining, hiking hanging lake, but for some reason she always agrees to join me, and I wouldn't have it any other way. She understands my love of the little things in life and genuinely enjoys a good old-fashioned road-trip, even if it is just around Kansas looking at waterfalls. When I get crazy ideas that I need to make list of things to accomplish in a year, because hey, thirty was hard, she makes one too, so I don't have to do it by myself. She gets my love of trashy television and my incessant need to bake and be a busybody and to love on all the furry friends, she ultimately just gets me.

Kari is the kind of friend that people are lucky to have. The friend that you can trust with anything and everything. The friend that is always willing to adventure with vou. The friend that will always tell you the truth, even when you might not want to hear it. The friend that always makes an effort. The friend who understands you for you and better yet, accepts you for you. The one that will always be safe haven and the best listener in the world. She is the friend that some people search for forever and I wouldn't trade her for the world. Happy Birthday Kari, make thirty-three

the best one yet! 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: boobsbrainsandbak-

If you would like to contact Michele with comments please email mcarlyon88@

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One of this son's favorite foods — soups — can also be one of the unhealthiest. Most cans of soups have way too much sodium.

It's clear that Americans have a taste for salt - 90% of us consume too much of it. A teaspoon of salt is 2325mg of sodium and the average American consumes 3400 mg of sodium each day. Everyone should reduce their sodium intake to less than 2,300 milligrams a day. Adults age 51 and older, African Americans of anv age, and individuals with high blood pressure, diabetes, or chronic kidney disease should further reduce their sodium intake to 1,500 mg a day.

Sodium has shown to increase high blood pressure. High blood pressure is known as the "silent killer" because one in three adults has it. but 21% do not know it. High blood pressure is a concern to health professionals because of it connection to two of the nation's biggest killers — heart disease and stroke — but is also linked to osteoporosis, dementia, kidney failure, blindness, sexual dysfunction, and sleep apnea. Reducing the sodium Americans eat by 1,200 mg per day on average could save up to \$20 billion a year in

It can be challenging to reduce sodium in the diet because it can be included in foods that otherwise seem healthy. Some foods that you eat several times a day, such as bread, add up to a lot of sodium even though each serving is not high in sodium. There are steps that you can take, however, to reduce sodium in your diet.

1. Most of the sodium Americans eat is found in processed foods. Eat highly processed foods less often and in smaller portions - especially cheesy foods, such as pizza, cured meats, such as bacon, sausage, hot dogs, and deli/luncheon meats; and ready-to-eat foods, like canned chili, ravioli and soups.

- 2. Cook more often at home — where you are in control of what's in your
- 3. Fill up on veggies and fruits at every meal and snack. Fresh and frozen are bot nutritious.

4. Choose more fat-free or low-fat milk and yogurt in place of cheese, which is higher in sodium. Choose fresh beef, pork, poultry, and seafood, rather than those with salt added. Choose unsalted nuts and seeds.

5. Cut back on salt little by little — and pay attention to the natural tastes of various foods. Your taste for salt will lessen over

6. Keep salt off the

dinner table. Use spices, herbs, garlic, vinegar, or lemon juice to season foods or use no-salt seasoning mixes. Try black or red pepper, basil, curry, ginger, or rosemary.

7. Read the Nutrition Facts label and the ingredients statement to find packaged and canned foods lower in sodium.

8. Ask for low-sodium foods when you eat out. Restaurants may prepare lower-sodium foods at your request and will serve sauces and salad dressings on the side so vou can use less.

9. Pay attention to condiments. Foods like soy sauce, ketchup, pickles, olives, salad dressings, and seasoning packets are high in sodium. Have a carrot or celery stick instead of olive or pickles. Use only a sprinkling of flavoring packets instead of the entire packet.

10. Boost your potassium intake which is found in vegetables and fruits, such as potatoes, beet greens, tomato juice and sauce, sweet potatoes, beans (while, lima, kidney) and bananas. Other sources of potassium include yogurt, clams, halibut, orange juice, and milk.

11. Tell the food industry you want them to reduce sodium in their products. Put your money where your mouth is and purchase foods lower in



#### Little Lighter -Chicken Salad

**By Ashleigh Krispense** 

If you've read this column much in the past, you've probably noticed the rather large amount of hearty or heavy foods. I typically don't cook "light" foods and have even questioned if I know how to! That being said, with the beginning of the year we decided to try a few lighter meals. Here is one we're going to be enjoying for lunch today. Serve it with fresh fruit and even a nice tossed salad if you want a little more greenery! (While this is a pretty basic recipe that doesn't have craisins, slivered almonds, etc. just add and take away stuff to make it how you like!) 2-3 cups cooked chick-

en, chopped

1 to 1 1/2 cups grapes, chopped (I used green grapes)

2 stalks of celery 1/4 - 1/3 cup onion, diced 1/3 cup mayonnaise 1/3 cup sour cream 1 teaspoon lemon juice Dash of salt & pepper 1 tablespoon sugar



Once your veggies are washed and everything is cut up to your desired size, combine all of the ingredients in a large bowl.

Taste and change amounts as desired. I prefer my salad to be sweeter with more grapes, but cut back to 1 cup if you don't like that



with crack-Serve ers or fresh croissants sliced in half and used like a sandwich. Enjoy! Ashleigh is a freelance

writer and the gal behind the website, Prairie Gal Cookin' (www.prairiegalcookin.com), where she shares step-by-step recipes and stories from the farm in Kansas. Follow PGC online for more recipes and ramblings!





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### Cozy In The Kitchen: 70% Of Americans Preparing Majority Of Meals At Home

MANHATTAN - It may surprise, well ... no one, but consumer surveys are showing that the COVID-19 pandemic has led Americans to their home kitchens more often. Kansas State Uni-

versity food safety specialist Karen Blakeslee cites a report that 70% of U.S. households are now the central food preparation spot for 80% of meals. In 2019, the same survey found that to be the case in 30% of American homes.

"Cooking at home more has helped to increase family time," Blakeslee said. "Some have learned to cook new recipes and some have learned new hobbies, such as baking. Others have found new culinary ingredients such as seasonings – and have created new meals for their families."

According to a review of data by the Institute of Food Technologists, the most common recipes searched on the internet include banana bread, pancakes, chicken, pizza dough, brownies, crepes, meatloaf, French toast, lasagna and cheesecake.

Some other trends in-

Millennials and Gen Z consumers are learning new cooking skills and discovering new passions by experimenting in the kitchen, particularly with new

seasonings.

\* Slow cookers are used in 9 of 10 households and pressure cookers are in half of consumer's kitchens.

\* Eight in 10 who have taken up baking say they will continue to do so even after the pandemic is past. For Blakeslee, the in-

crease in home cooking is also a cue to highlight the importance of preparing food safely. "Remember the four

core steps for success," she said. "Clean, Separate, Cook and Chill."

In order:

Clean. Wash your hands and clean as you go to keep countertops and equipment clean through meal prepara-

(such as meat) from ready-to-eat foods. Clean or use separate utensils when going from raw foods to readyto-eat foods.

\* Separate raw foods

\* Cook foods to proper temperatures for doneness. Three temperatures to remember include 145 degrees F for steaks roasts and chops; 160 F for ground meat; and 165 F for poultry.

\* Chill foods promptly to reduce the growth of bacteria. Keep hot foods hot and cold foods cold.

#### FOOD PANTRIES

Blakeslee also advises care for those who are planning donations to food pantries. Guidelines for consumers are available online in the K-State Research and Extension publication, Donating Safe and Nutritious Food to Food Pantries and Soup Kitchens.

"Food donations should be handled safely, always looking for signs of damage or contamination," she said. "Food pantry shoppers deserve safe and nutritious food."

"Some food pantries may have a list of items to consider donating, or they may have online shopping options to consider. Contact your local food pantry for more information; it doesn't help to donate something that is not needed."

Blakeslee also encouraged volunteers at pantries to follow local guidelines, including washing hands regularly, wearing a mask and staying home if they are feeling ill.

More on information on safe food handling is available online from K-State Research and Extension.

Links used in this story: Institute of Food Technologists, www. ift.org

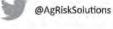
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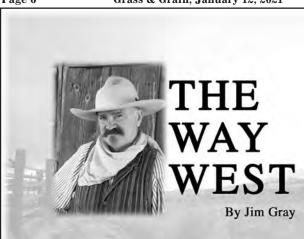
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#### Harrowing Adventure

Autobiographyof Capt. Richard W. Musgrove was published in 1921, seven years after his death. Musgrove was born in Bristol, New Hampshire and served in the 12th New Hampshire Infantry during the Civil War. Toward the end of the war, on April 24, 1864, Musgrove was promoted to Captain in the 1st Regiment U.S. Volunteer Infantry, made up of Confederate prisoners of war who had taken the oath of allegiance to the Union and organized for service in the West. They were commonly referred to as "Galvanized Yankees."

Musgrove and elements of the 1st U.S. Infantry arrived by riverboat on the shores of Fort Leav-

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enworth in late October. 1864. Musgrove noted the difference between the waters of the Mississippi River, which he described as clear, but the Missouri River was so muddy that one could not see an inch below the surface. The battalion was

under the command of Lt. Colonel William Tamblyn, who was to build the new post of Fort Fletcher. Captain Strout was to establish a post at Monument Station, and Musgrove's destination was Pond Creek Station, four hundred fifty miles west of Fort Leavenworth in far western Kansas. All of the locations were along the Smoky Hill Route of Butterfield's Overland Despatch, a newly established freight and stage line from Atchison, Kansas, to Denver City, Colorado.

The troops left Fort Leavenworth in the rain with the support of five wagon trains, making a total of one hundred nine wagons filled with company supplies, tents, commissary, and quartermaster's stores, as well as many wagons of lumber for constructing the posts. By the time the entou-

rage reached St. Marys, Musgrove found himself "prostrated with what was called the "dumb ague," the result of sleeping on wet ground and "breathing 'malarial air.'' For the first time in his life he rode in an ambulance because he was unable to sit in the saddle. In the ambulance Musgrove proceeded ahead to Fort Riley where he rested in one of the officer's quarters. Following a short rest

at Fort Riley the march continued through Junction City and Salina where they passed a public house that displayed on its wall an immense sheet of canvas lettered with the words, "The last chance to procure a square meal." Salina would hold their last sight of an acceptable dwelling, as the open frontier lay before them. With three hundred miles still before them the troops entered, "the domain of the Indians, the buffalo, the antelope, the deer and the wolf." Indeed, the troops passed through stampeding buffalo and were serenaded at night by coyotes known to some as "prairie wolves." The air filled with howls "that lulled us to sleep many a night."

In the heart of Indian country Colonel Tamblyn established Fort Fletcher, south of present-day Walker, Kansas. An Indian camp had only recently been abandoned before their arrival. Two of the wagon trains, or about fifty wagons, were unloaded before beginning their return to Fort Leavenworth. After a rest of a couple

of days, Company A under the command of Captain Strout and Company I under Captain Musgrove resumed their western march along the Smoky Hill River. The two companies were supported by fifty-nine supply wagons Beyond Fort Fletcher

the men were initiated into life among the wild tribes of the prairie. Mules were run off. Butterfield stations were raided and burned. Men were found mutilated and tortured to death. The entire command was surrounded by mounted warriors at Monument Station. West of Monument harrowing adventure awaited the troops with every step.

Musgrove's command finally reached their destination in late November. Musgrove thought Pond Creek resembled a small New Hampshire trout

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McMichael's troopers from the 13th Missouri Cavalry were already established at the creek and following the example of the Missouri boys, the former Confederate boys dug holes in the bank of the creek for shelter. The "dug outs" were excavated six feet into the bank. They were ten feet wide and eight feet deep. Poles were cut from trees along the river bank

and laid over the holes

and covered with a layer

of brush and prairie grass

held in place by a final

layer of soil. The dugouts

brook. Captain Dewitt C.

were completed just as winter snows began. And when winter began it began in earnest. Storms struck relentlessly, covering the land to a depth that inhibited travel. Supply trains, long overdue, failed to arrive. One hundred twenty men were

looking at certain starva-

tion. McMichael attempted an evacuation of his Missouri troops on January 8, 1865, but weather forced his return to post later that

Extreme cold and snow incessantly continued to fall, leaving them no choice but to evacuate. The morning of January 15, 1865, Captain Musgrove's troops joined the Missouri troops to bid adieu to Camp Pond Creek. Their underground quarters had been reasonably comfortable. But for the want of foodstuffs they would happily have endured every onslaught that winter could deliver 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@

#### SowBridge Educational **Program begins in February**

Registration is now open for a distance education program that targets producers who work with sows, boars and piglets.

SowBridge, the distance educational series for those who work with sows, boars and piglets, and with genetic and reproductive issues, begins its next program year in February, and registration is now under way. This opportunity pairs electronically provided materials with live presentations via teleconference. SowBridge is provided through a cooperative effort

of 15 colleges and universities from the nation's major swine producing states including Kansas State University. The program begins its 2021 session on February 3. Registration for the program is due Jan. 20, 2021, to ensure participants receive materials in time for the first session but registrations can be received anytime to receive the full program. A registration form is available at KSUSwine.org.

"Each year we ask participants for suggestions on topics and speakers, and this year once again have a high impact speaker line-up of industry experts from production systems, allied industry and university experts," says Joel DeRouchey, Kansas State University professor and extension swine specialist.

2021 session dates, topics, speakers and their industry affiliations are as follows.

Feb. 3, Day One Sow Care, Ashley Johnson, Zoetis March 3, Preventing COVID-19 on Swine Farms, Erin

Ehinger, Provimi North America April 7, Mental Health of Barn Workers, Robin Tutor

Marcom, North Carolina Agromedicine Institute May 5, Gilt Development, Steve Brier, Smithfield

June 2, How to Handle Activists on Farms, Jen Sorenson, Iowa Select Farms

July 7, Litter Size Adjustment Strategies, Steve Horton, Thomas Livestock

Aug. 4, Sow Lifetime Productivity Findings, Jennifer Patterson, University of Alberta Sept. 1, Pig Farm Safety Practices, Melissa Miller-

ick-May/Beth Ferry, Michigan State University

Oct. 6, Gilt Synchronization - Tools & Techniques, Tim Safranski, University of Missouri

Nov. 3, Economics of Mortalities on Sow Farms, Caleb

Shull, The Maschhoffs

Dec. 1, Interventions to Reduce Mortalities: Pre-Weaning, Kara Stewart, Purdue University

Jan. 5, 2022, Sow Lameness, Benny Mote, University of Nebraska

DeRouchey explains registration cost remains at \$200 for the first registration from an entity, and each subsequent registration from the same entity is half that

amount, for subscribers from the U.S. or Canada.

We recognize the current economic condition of the pork industry, and want to encourage participation by all producers," DeRouchey says. "By maintaining the registration fee, we hope more people will be able to take part."

SowBridge is designed to improve the understanding and application of various tools and techniques involved in daily care of the breeding herd and piglets. Sessions are typically scheduled for the first Wednesday of every month but occasionally may be moved a week to avoid interference with national industry events or holidays.

available on their computer or other device, participants can take part from anywhere without needing internet access," DeRouchey explains. The distance learning approach allows people to take

'With the live phone presentation and slideshow

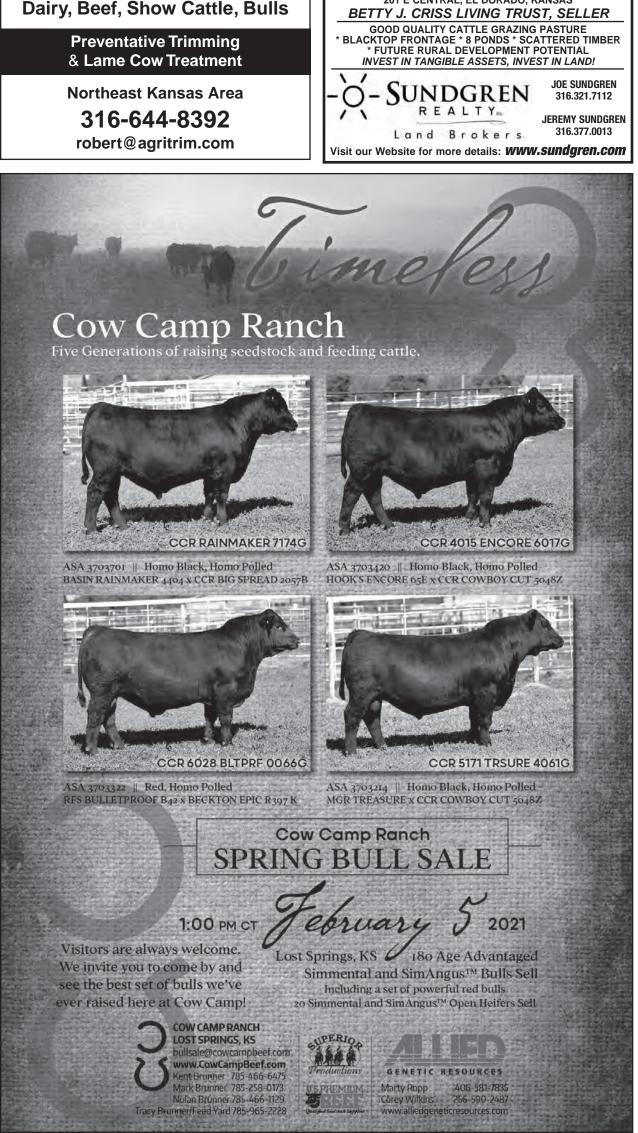
part without having to travel, take time from work or worry about weather conditions. During each session, participants can ask questions of the industry expert presenter and discuss with other participants from the comfort of their home, office or swine unit. Remember that SowBridge can serve as continuing education for employees and meets this requirement for PQA certifi-Before each session, participants receive a link to

download the presentation and any additional information provided by the presenter. Participants call in for the audio portion of each session to listen to the presenter and while following the presentation file on their own computer or device. Sessions begin at 11:15 a.m. Central Time and last no more than an hour. Each registration provides access to one phone line per session and all program materials for each registra-

tion, including audio recordings of the live session. Materials, delivery process and program costs are slightly different for those with non-U.S. mailing addresses. The yearlong program is offered by registration only with a Jan. 20, 2021, deadline to ensure participants will receive materials for the first session on Feb. 3. To provide a look at the content of SowBridge ses-

sions, an example video was created using the presentation material and audio recording from a 2017 session where speaker Corinne Bromfield gave a presentation titled, "Identifying Scours." For more information, contact Sherry Hoyer at 515-294-4496 or shoyer@iastate.edu or DeRouchey at jder-

ouch@ksu.edu or 785-532-2280.



al FFA Convention.

The American Star Awards represents the best of the best among thousands of American FFA Degree recipients. The award recognizes FFA members who have developed outstanding agricultural skills and competencies through the completion of a supervised agricultural experience (SAE) program. A required activity in FFA, an SAE allows members to learn by doing. Members can own and operate



intern at an agricultural business or conduct an agriculture-based scientific experiment and report

Other requirements to achieve the award include demonstrating top management skills; completing key agricultural

leadership requirements; and earning an American FFA Degree, the organization's highest level of student accomplishment.

The four 2020 finalists

Ryan Adelbert Stewof Washington, Will Shelby of Madill, Okla., James Schock Salem, S.D. and Wilson Nugent of Gilmer, Texas

A panel of judges interviewed the finalists and selected Will Shelby as the national winner.

Between raising livestock and growing crops, Ryan Stewart of Washington, has struck a middle ground with his placement supervised agricultural experience (SAE). Raised around agriculture, Stewart got his start in agriculture with the family business, Stewart Seed LLC.

"I've worked for my parents' business for, well. basically since I was born, since I was old enough to know better," he said. When Stewart entered

high school and started FFA, he also had the opportunity to work with his cousin's show cattle oper-"When you work with

cattle or work with crops, you're learning pretty much every day until you stop working," he said.

As Stewart cares for cattle, delivers seed, plants crops and scouts

making a living outdoors. "I definitely love the fact that I get to work outside. I like being active," he said. "I don't like sitting behind a computer all the time."

fields, he said he enjoys

But Stewart's placement SAE doesn't stop at production agriculture; in 2017, he attended the World Wide College of Auctioneering and landed auctioneering jobs at two sales companies.

He credits FFA for his public speaking skills, which connects his different lines of work.

"Public speaking really changed everything as far as what I do on the farm because whether it's with my dad's business or

I deal with a lot of different types of customers,' Stewart said.

While he did venture from the family business to earn his auctioneering certificate, Stewart said he wants to make a living

in north-central Kansas. "Since I've been working for my dad for three vears full time, I figured out that I liked this business a lot more than I thought I would," Stewart said. "I plan on just working here as a partner and then eventually taking over the business whenever he chooses to retire.'

Rvan is the son of Rodney and Kannette Stewart and his FFA advisor is

### Kansas State University to host Winter Ranch Management Series prior to the event. Inter-

Vaccine management and storage will be one of the topics for the 2021 Kansas State University Winter Ranch Management Seminar Series. Hosted by three areas across the state of Kansas, the meetings will feature presentations and comments by extension educators to enhance management strategies employed by cow-calf

The meetings will also feature a popular "town hall" style question-and-answer session between Kansas cattle producers and Extension specialists. "The series has a history of being a successful stretch of meetings, which are hosted throughout the state of Kansas," says Dale Blasi, K-State Extension special-

producers.

Topics vary per location, with options including bull management considerations, explanation of the Management Minder tool, and cow and replacement heifer nutrition programs for a successful breeding season. All three sessions will conclude with the town hall session.

State, district and local

Cropland Acres

20.04, Wheat 12.85)

S2 SW4 LESŠ R/W

15.48, Wheat 10.31)

Cropland Acres

Cropland Acres

Cropland Acres

57.85, Wheat 36.7)

water and seclusion.

26.64, Wheat 17.07)

2020 Property Taxes = \$1857.01

2020 Property Taxes = \$1553.04

• 2020 Property Taxes = \$2578.76

ROW, (Survey Available on our website)

RÓW, (Survey Available on our website)

Extension staff will take part in the series to help answer producers' questions. "The Winter Ranch Management series provides another great opportunity for state and local specialists to take our expertise out in the country for a series of impactful meetings," Blasi adds.

"Our Extension team has a breadth of experience in beef cattle management, reproduction, genetics, animal health and nutrition. We're here to help solve and prevent production problems with reliable information."

2021 Winter Ranch Management Locations/ Contacts:

1. Havs

Hosted by: Cottonwood Extension District, Walnut Creek District, Phillips Rooks District, Midway District, Post Rock District

Date: Thursday, January 28; 6-9 p.m.

Location: Virtual. To register for Zoom link, email: bwalton@ksu.edu or aboor@ksu.edu

2. Beaumont

SATURDAY, FEBRUARY 13, 2021 — 10:00 AM Summerfield Community Building — SUMMERFIELD, KANSA

781.5± ACRES MARSHALL COUNTY, KS LAND TRACT 1 Legal Description: S01, T01, R09, ACRES 90.6, located in NE4 LESS R/W

• FSA Farmland (Estimated) = 91.49 acres with 83.56 DCP

TRACT 2 Legal Description: S04, T01, R09, ACRES 77.2,

• FSA Farmland (Estimated) = 77.9 acres with 65.45 DCP

Base Acres (Estimated) = 62.48 (Soybeans 36.69, Corn

TRACT 3 Legal Description: S05, T01, R09, ACRES 139.3, N2 of N2 LESS R/W 5.15 Acre Homesite

FSA Farmland (Estimated) = 140.17 acres with 112.33 DCP

(See survey on website)

TRACT 4 Legal Description: S03, T01, R08, 275.68 Surveyed Acres lying north of center of Mission Creek LESS

FSA Farmland (Estimated) = 275 ± acres with 243.96 DCP

• Base Acres (Estimated) = 231.67 (Soybeans 137.12, Corn

2020 Property Taxes = Will have estimated prior to auction.
 TRACT 5 Legal Description: S03, T01, R08, 205.04 Surveyed Acres lying south of center of Mission Creek LESS

 Approximately 200± acres of pasture and wildlife habitat. • 2020 Property Taxes = Will have estimate prior to auction.

GREAT recreational opportunity with lots of cover, food,

\*\*\*All Tracts are located on or near State Line Road starting with Tract 1 on west edge of Summerfield, KS with Tract 4  $\mbox{\center{\&}}$  5 at 16th Road approximately 8.5 miles west of Summerfield.

Terms & Possession: 10% down day of the sale, balance due at closing on or before Wednesday, March 17, 2021. Buyer to take possession at closing. Sellers to pay 2020 taxes buyer to pay 2021 taxes. Title insurance, escrow and closing costs to be split equally between buyer and seller. Property to be sold as-is, where-is. All inspections should be made prior to the day of the sale. Seller's interest in mineral rights to transfer with the sale. This is a cash sale and is not subject to financing before your financing arrangements made prior to the out-

rights to transfer with the sale. This is a cash sale and is not subject to financing, have your financing arrangements made prior to the auction. Midwest Land and Home is acting as a Seller's Agent and represents the seller's interest. All information has come from reliable sources; however, potential buyers are encouraged to verify all information independently. Seller expressly disclaims any liability for errors, omissions, or changes regarding any information provided for these sales. Potential purchasers are strongly urred to rely solely upon

these sales. Potential purchasers are strongly urged to rely solely upon their own inspections and opinions in preparing to purchase property and are expressly advised to not rely on any representations made by the seller or their agents. Statements made the day of sale take precedence over all other printed materials. The Law Office of Bolton &

McNish will act as escrow, title & closing agent. Announcements made the day of sale will take precedence over all other information.

**ORVAL & MYRA STOCK FAMILY TRUSTS, SELLERS** 

• Base Acres (Estimated) = 106.86 (Soybeans 63.15, Corn

DOES NOT Include 5.15 acre Homesite & Buildings

• Base Acres (Estimated) = 80.39 (Soybeans 47.5, Corn

Hosted by: Butler, Cowley, Greenwood County Extension

Date: Tuesday, Febru-

ary 16; 1-3 p.m.

Location: Beaumont **Depot Community Center** 11724 SE Beaumont Rd Beaumont, KS 67012 RSVP by February 9,

Charlene Miller 316-321-9660; cmmill-

er1@ksu.edu

3. Council Grove Hosted by: Flint Hills Extension District

Date: Tuesday, Febru-

ary 16; 5:15-9 p.m. Location: Morris Coun-

ty Community Building 612 US-56 Highway

Council Grove, KS

RSVP by February 9, 2021 to:

Shannon Spencer 620-767-5136; spspencer@ksu.edu

Meeting times and registration fees vary by location. Participants are asked to RSVP for a select-

ed location by one week

ested participants should contact their local host contact for registration and RSVP details. More

information about the K-State Winter Ranch Management Seminar Series is available at KSUBeef.org.

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The next Kid's Corner page will appear in the Feb. 23rd. 2021 edition!

## Find all the words in the list below by circling them. I'WORD SEARCH'S

They can be forwards, backwards, or diagonal.



BLIZZARD FROST BOOTS HIBERNATE COATS HOCKEY COLD COZY MITTENS **DECEMBER** SCARF **EARMUFFS** SKIING FIREPLACE SLEDDING **FIREWOOD** SLEET FLEECE SNOWFLAKE FREEZING

BONUS: There's a surprise word included in the easy word search that's not included in the list above. See if you can find it!



C

A

## Color by Letter

A = white E = pumple

G = yallow

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A

A

C C В B В В A C B A A A A E E G A A

A

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The Santa Fe Trail Association (SFTA) has a Facebook page that is chock-full of great history and interesting events. Take the opportunity to check it out. One of the contributors is Mark Brooks, who is the administrator of the Kaw Mission and Last Chance Store Museums in Council Grove. His posts are always well-researched and offer insights into life along that important the more tragic stories of the Trail is the displacement of the Kaw Nation. The tribe from whom the state of Kansas takes its name was removed to what is now Oklahoma in 1873. This is a piece of the Kaws' story shared by Mark on the SFTA Facebook page. The following article

is from the June 10, 1887 Council Grove Republican. FOOL CHIEF - A REM-

INISCENCE.

piece of the trail. One of The Kansas City Journal LEGEND *LESPEDEZA* 800-753-6511 www.Legendlespedeza.com



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of June 1st, in its account of the Indian relic - a silver medal found in an Indian grave near Westport, Mo. - made a number of errors in its history of the killing of old "Fool Chief," a Kansas Indian and head chief of the tribe, who was killed and buried near Kansas City, Mo., in the fall of 1846, under the following circumstances. A party of Kaws left

their reservation on the Kansas River, a few miles above Topeka, that fall, to go on a begging expedition through western Missouri. "Fool Chief" headed the band. The second day out from their reservation they encamped near the town of Westport, and while the party was engaged in eating a meal, all sitting around the table except the old chief, who at the time was outside the wigwam and coming in found the party all eating, was angered because he had not first been the invited: and thinking Ebeshun-gah was the Indian who was instrumental in offering this slight and insult, the old chief without a word advanced with a knife in hand upon the offending party seated in the circle, and at one stroke of his knife lifted the entire roof of the man's head. The brave, without a word, jumped to his feet and plunged his knife into the heart of the chief, who fell dead at his feet.

The Kaw brave (not a Pawnee brave, as stated by the Journal), lived twenty years afterwards, and was conspicuous object as being the only bald-headed Indian in the tribe. His remains now rest in the

Old "Fool Chief" was

on the hill south of this

buried near the scene of his death, and the bones of an Indian chief unearthed a few days ago in Quinby's addition to Westport were his, and the silver medal found in the grave was the one buried with him. No amount of money

would have purchased the medal of the possessor or any of his tribe; it was a sacred thing in the eyes of the Indians. They prize their silver medals above all other possessions, hence they bury them with the possessor, or owner, that he may inherit them or have them on in the Happy Hunting Grounds beyond the river. If the Kaws today should learn that his medal had been taken from a grave they would regard it as an act of sacrilege, and would complain of this to the United States government, and demand its restoration to its resting place, believing that its removal would disturb the spirit of the old chief. Fools Chiefs" Indi-

an name was Kah-hegah Wah-ti-in-gah, which translated means "desperate, or fool chief." After the death of this chief, who was at the head of the tribe, his son, a lad of 16 years, inherited the throne. He came to Council Grove as Second Chief. "Hard Chief," whose Indian name was Kah-he-gahwah-che-hah, ranked him for a short time. The son was soon at the head of the tribe, and remained the head chief for a number of years as many of the older citizens of Council Grove remember. But he inheritfather, and he assassinated one of the chiefs of his own tribe. His people did not believe that the deed was justified, and to save his life he fled from his country and people. After some years of seclusion he was permitted to return, but was never reinstated as chief on account of his crime. (Here's what really happened-- When a drunken Kaw man stabbed Fool Chief in the stomach, the chief shot the man dead with a revolver. Fool Chief fled to the agent's house where his wound was dressed and was granted protection. A council was held to as a traditional form of mediating murder. The family of the deceased man demanded that Fool Chief surrender his position as chief,, of which he did. He also dispensed to the family a large number of ponies, robes, and other valuable items. and then suffered a period of disgrace, he was not banished.)

ed some of the traits of his

He was always known as "Fool Chief," and died at Osage Agency in Indian Territory about three years ago, after gorging himself at a feast given to a visiting party of Kaws by the Osages. His Former glory, and that of his father, had all been lost by the conduct of the son.The Fool Chief family for more than eighty years was the most powerful, physically, and intellectually, in the whole tribe. This people numbered a powerful tribe of 3,000 fifty years ago; they now number less

The rapid decline of this tribe presents a paing minds, and from it might be drawn a lesson favorable to our christian civilization. These people would not receive missionaries among them, but scorned the message of the gospel which was introduced among them by Rev. William Johnson, who went among them in 1842. and remained for seven years. he learned their language thoroughly and died while among them. On his death bed his request was that no further effort be made to christening them "as it would be labor and money thrown away." Since that date no missionary has been sent among them. They have a school fund with the government, which is used in keeping school in the

T.S. Huffaker

NOTE- The foregoing sketch was prepared by Judge Huffaker in order to correct the Kansas City Journal's article in regard to the Kaw Indian Chief. (Not entirely correct) No person in the State is better able to give the history of these Indians than Judge Huffaker, who lived among them for many vears. With the exception of A.S. Johnson of the A.T. & S. F. land department, Judge Huffaker is no doubt the oldest living Kansan. Mr. Johnson was born in the Territory in 1828, and Judge Huffaker resided her continuously since 1849. He often regrets not having kept a record of his life among

Thanks to Mark Brooks for his diligence in researching and sharing this

the Kansas Indians.

## Hearing scheduled for proposed adoption of commercial industrial hemp regulation

A public hearing will be conducted at 10:00 a.m. on Wednesday, January 20, 2021, to consider the adoption of a proposed regulation to govern commercial industrial hemp production in Kansas. Due to public health concerns posed by the COVID-19 pandemic, the hearing proceedings will be held via a video conferencing system to provide the opportunity for virtual participation online. Although in-person participation is also an option, attendance will be limited to allow for social distancing and to comply with local health require-

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The Kansas Department of Agriculture is proposing amendments to K.A.R. 4-34-1, in order to make the existing rule and regulation align with the requirements of the 2018 Farm Bill and the Commercial Industrial Hemp Act, which together allow commercial hemp production in Kansas.

A copy of the proposed regulation, as well as an expanded notice of public hearing, may be accessed on the KDA website at agri-

culture.ks.gov/PublicComment. Anyone desiring to participate via video conference or in person must pre-register and be provided with a video link or instructions for in-person attendance. Written comments can be submitted on the public comment web page prior to the hearing or sent to the Kansas Department of Agriculture, 1320 Research Park Drive. Manhattan, KS 66502.

Any individual with a disability may request accommodation in order to participate in the public hearing and may request a copy of the regulations in an accessible format. Persons who require special accommodations must make their needs known at least five working days prior to the hearing. For more information, including special accommodations or a copy of the regulations, please contact Ronda Hutton at 785-564-6715 or Ronda.Hutton@

### KSU recognized for sustained efforts to improve cow productivity

Kansas State University, Manhattan, recently re-enrolled in the American Angus Association® whole-herd reporting system MaternalPlus® as a commitment to making genetic improvements in lifetime cow herd productivity. Breeders participating in MaternalPlus are keenly focused to better evaluate herd reproductive performance, the number-one profit driver in the cow-calf industry.

MaternalPlus is a voluntary, inventory-based reporting system that collects additional reproductive trait data to provide Angus breeders and their customers the information they need to make effective selection decisions. To date, more than ten breeders have completed MaternalPlus enrollment.

The program allows producers to capture cow herd and reproductive performance data, gain faster access to preweaning EPDs as a selection tool, characterize females through heifer pregnancy EPDs tied directly to herd genetics, expand new trait development for Angus reproductive and longevity measures, and streamline their ability to track heifer and cow reproductive records through AAA Login.

In addition, MaternalPlus lays the groundwork for selection tools related to cow longevity in the herd. Gathering these records will allow the Association to cultivate research related to cow herd productivity and make improvements similar to what the Angus breed has witnessed in other economically relevant traits.

For more information on MaternalPlus, visit the Association website or access AAA



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#### THURSDAY, FEBRUARY 18, 2021 AT 10:00 AM

Liberal Conference Center | 503 Hotel Drive | Liberal, KS 67901

Hatcher Farms is located in Seward and Stevens County near Liberal, Kansas. The property will be offered in 41 tracts ranging from 6.91 acres m/l to 1,085.87 acres m/l via the multiparcel auction format where tracts can be purchased individually or any combination. The Farm is comprised of 10,935 acres m/l and will sell "absolute" to the highest bidder. The property consists of approximately 10,037.76 FSA cropland acres of which 1,609.45 acres m/l are enrolled in CRP with annual payments totaling over \$48,000. Over the years, the Hatcher family have developed extensive water rights which authorize approximately 7,900 acres m/l to be irrigated through 54 well-maintained pivots. With great water and soils, this farming operation has regularly produced crop yields well above the county averages including consistent production of 200 plus bushel corn. Hatcher Farms has numerous improvements including over 3,000,000 bushels of grain storage, a farm headquarters, a 4,999-head feedlot, and multiple farm utility buildings. Hatcher Farms is conveniently located on both sides of US Highway 83 near Liberal, Kansas with quick access to multiple grain marketing options including ethanol plants, cattle feedlots, and dairies.

Jim Hain: 402.981.8831 James.Hain@LundCo.com Greg Stone: 620.937.8011 GregStone@wbsnet.org

Steve Bruere: 515.222.1347 Steve@PeoplesCompany.com

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## Date established for Agricultural Conservation Easement Program application deadline for Kansas

Kansas State Conservationist Karen A. Woodrich, of the USDA Natural Resources Conservation Service (NRCS) has announced the statewide cutoff for Fiscal Year (FY) 2021 Agricultural Conservation Easement Program (ACEP) funding, Kansas landowners and eligible entities may apply at any time. However, to be considered for FY 2021 funding opportunities for Kansas Wetland Reserve Easements (WRE) and Agricultural Land Easements (ALE), the application cutoff date is Friday, February 19, 2021, Local NRCS offices will continue to assist landowners who have submitted applications by the cutoff date in order to develop a complete application packet used for ranking. Landowners are encouraged to contact their local NRCS office for specific information regarding an application.

Continued under the 2018 Farm Bill, ACEP provides funding for the purchase of conservation easements to help productive farm and ranch lands remain in agriculture and to restore and protect critical wetlands. There are two components under ACEP, each with a different application process. Contacting the local NRCS office will ensure the applicant receives guidance on the correct application pro-

"Conservation ease ments provide many public benefits to Kansans. including the protection of open spaces, wildlife habitat, and wetland restoration and protection,'

said Woodrich. courage private landowners, Tribes, and non-governmental organizations to contact their local NRCS office to apply."

The goal of ACEP is to protect land devoted to food production and wildlife habitat from being converted to non-agricultural uses and to restore wetlands. ACEP is a voluntary program for landowners and Tribal governments that leave a conservation heritage for their family and community. Landowners have easement options between the ACEP-ALE or ACEP-WRE. ACEP-ALE protects the long term viability of the nation's food supply by preventing conversion of productive croplands and grasslands to non-agricultural uses. The ACEP-WRE component restores wetlands in order to:

habitat for Provide (including wildlife threatened and endangered species)

Improve water quality by filtering sediments and chemicals

Reduce flooding Recharge groundwater

Protect biological di-NRCS provides technical and financial assis-

tance directly to private and Tribal landowners to restore, protect, and enhance wetlands through the purchase of conservation easements. Eligible landowners may choose to enroll in a permanent or 30-year easement. Tribal landowners also have the option of enrolling in 30-year contracts.

NRCS staff and partners will work with applicants to help them with the application process for WRE. Land trusts and other eligible entities in Kansas have several agreement types through which they can apply for assistance. The program agreement option is designed to streamline ALE. Eligible entities are encouraged to apply for program agreements and work with landowners to help them through the application process for ACEP-ALE and provide one-on-one assistance to create the conservation easement that works best for their farming or

ranching operation. All ACEP-WRE applications will be ranked according to the easement's potential for protecting and enhancing habitat for migratory birds, fish, and other wildlife. Eligible

applicants will be compensated with a payment rate based on an individual land appraisal, established Geographic Area Rate Cap (GARC), or landowner offer, whichever is less. The GARC rates are posted on the Kansas NRCS website. The ALE conservation easements payment is determined by an appraisal completed on the property.

It is important that applicants provide accurate records of ownership to USDA Farm Service Agency (FSA). This Fiscal Year, all landowners are required to file a CCC-902, Farm Operating Plan, along with adjusted gross income and conservation compliance forms. Application information is available at your local **USDA** Service Center

#### winter horticulture Treat houseplants like outdoor plants for

With winter rapidly approaching and temperatures dropping, many people get their horticulture fix with indoor plants. Many rules of thumb for outdoor plants also apply to indoor plants. Watering is the most common cause of ill-looking plants, often from overwatering. Potted plants can either be watered from above or below. The entire soil mass should be watered in either case. If from above, water should drain out into the saucer or pan at the bottom. This water should be discarded an hour after watering. If watering from the bottom, the top of the soil turning wet will indicate sufficient watering. Sometimes a crust of salts will form on the top of the soil if watering from underneath. This can be removed, or can be leached out by occasional watering from above.

Fertilizer should only be applied when the houseplant is actively growing, and houseplants that will be discarded after flowering will not benefit from fertilizer applications. Often, plants that lack new growth are suffering from watering or light issues instead of lack of nutrients. Adding a fertilizer to the potted plant about once a month will be sufficient for most houseplants,

especially for foliage houseplants that will not flower or produce fruits. Paradoxically, it is always better to under fertilize houseplants than to overfertilize them. This is because the roots are restricted and can be easily burned by the formulation if too much is added at once. Slow-release fertilizers such as Oomycote that add nutrients to the soil over several weeks will be the best way to avoid damaging your houseplant while still adding nutrients to the potting mix.

Take care when placing houseplants near doors and windows. These spots can be drafty, and cold spells can spell disaster for houseplants that are sensitive to changes in temperature. Most plants require a temperature of at least 50 degrees, and a few tropical houseplants such as Chinese evergreen and false aralia need a temperature of at least 65 degrees. It might be necessary to move certain houseplants away from windows or off of sills at night to protect them from cold temperatures.

Some houseplants that are kept outside during the warmer months may lose their leaves when brought inside for the winter. This is normal - research from Florida in the 1970s discovered that tropical plants have different leaves depending on the quantity of light in their growing environment. 'Sun leaves' appeared on those plants with long and strong light, and these leaves grew thicker but smaller, and had less chlorophyll to avoid overstimulation. 'Shade leaves' were bigger, thinner, less numerous, and had more chlorophyll. The defoliation commonly seen on houseplants around this time of the vear is from the shock of being transferred to a lowlight environment too rapidly. Plants can convert sun leaves into shade leaves if brought down into lower light in steps. If moving houseplants indoors, keep them in high-light areas like southern windows for four to eight weeks. The amount of time they will need to acclimate will depend on the light level of the final resting spot for the houseplant. If putting the plant in a darker area, the plant will need to acclimatize longer. Once they've been inside for a while, they will successfully transition to low-light areas.

For more information, contact Jesse Gilmore, horticulture agent, at (620) 724-8233.

## Chief engineer approves plan for water conservation in Wichita County

ment of Agriculture's Division of Water Resources has announced that Earl Lewis, chief engineer, signed an order approving the Local Enhanced Management Area (LEMA) plan for all of the area in Wichita County lying within the boundaries of Western Kansas Groundwater Management District No. 1 (GMD 1). The LEMA was

signed on December 30, 2020, and will be effective for a five-year period beginning January 1, 2021.

The LEMA plan was proposed by the GMD 1 board of directors in March 2020, and calls for reductions in water use in specified areas of Wichita County in GMD 1. Details in the plan were set to meet the goal of extending the usable life of the Ogallala Aquifer for the long-term benefit of the area, by addressing excessive water level declines and withdrawal rates exceeding recharge rates. The plan was approved by the chief engineer following an extended hearing

A LEMA is a tool that allows GMDs to set goals and control measures to engineer. One of the guiding principles of the state's Water Vision is that locally driven solutions have the highest opportunity for long-term success, and LEMAs were created to give local stakeholders a commitment to ensure a reliable water supply.

The Wichita County

LEMA in Kansas, and was motivated by local users' desire to conserve water and ensure continued economic viability of the region. This LEMA follows the notable successes achieved by the LEMA plans in northwest Kansas. Results from the state's other two LEMAs

no economic harm caused by the reduction during the same period.

For more information about the Wichita County LEMA approval process, go to the KDA-DWR web page at agriculture. ks.gov/WHCL. For specific questions about the Wichita County LEMA, call the GMD 1 office at 620-872-

#### Prepare a calving kit before calving season north wall of calving barn

By Glenn Selk

Before the hustle and bustle of the spring calving season, now is a good time to put together the supplies and equipment that will be needed to assist heifers and cows that

need help at calving time.

Hopefully someone in the operation has already done a "walk-through" of pens, chutes, and calving stalls. Make sure that all are clean dry, strong, safe, and functioning correctly. This is a lot easier to do on a sunny afternoon than a dark night when you need

Protocol: Before calving season starts develop a plan of what to do, when to do it, who to call for help (along with phone numbers), and how to know when you need help. Make sure all family members or helpers are familiar with the plan. It may help to

Talk to your local veterinarian about your protocol and incorporate his/ her suggestions. Below is an example of a "Calving Protocol" that could be laminated and hung in the barn or calving shed. Note: this is just an example. You may wish to include other important steps in the protocol. Encourage everyone that will be watching and helping cows and heifers this calving season to read Oklahoma State University Extension Circular E-1006, Calving Time Management for Beef Cows and Heifers.

Lubrication: Many lubricants have been used and one of the best lubricants is probably the simplest: non-detergent dish soap and warm water.

Supplies: The stockmen should always have in their medicine chest the following: disposable obtant antiseptic, lubricant,

obstetrical chains (60-inch and/or two 30-inch chains), two obstetrical handles, mechanical calf pullers. Also have a tincture of iodine solution that can be used to treat navels of newborns shortly after birth. Don't forget the simple things like a good flashlight and extra batteries and some old towels or a roll of paper towels.

It may be helpful for you to have all these things and other items you may want to include packed into a five-gallon bucket to make up a "calving kit" so you can grab everything at once. Place that bucket in a location that can be found and reached by everyone in the operation.

"Calving Protocol"

Watch heifers one hour after water bag or baby calf feet appear

Watch cows 30 min after water bag or baby calf feet appear

tool to act on their shared LEMA will be the third

Use plenty of lube or

soap and water Determine that cervix is dilated and calf is coming head and both front feet first. Call for help if something is unusual.

Don't pull until cervix is completely dilated

Apply ¼ turn as hips go through pelvic bone

Backwards calf must be delivered within four minutes after calf's tail ap-

Briskly tickle nostril of calf with stiff straw to start breathing

Clean chains and handles and replace calving show that the reduction in water use slowed the rate of groundwater level decline and extended the life AUCTION SATURDAY, JANUARY 16, 2021 — 10:00 AM Located at 10635 SW Davis Rd. - BURLINGAME, KANSAS (From Burlingame 6 mi. North on Burlingame Rd., 4 mi. West

on W. 125th, 2 1/8 mi. North on SW Davis Rd.)

JD 4020D tractor w/Du-All loader; JD 3010D tractor w/148 loader; AC 190 XT dsl. tractor; AC WD tractor; IH 560D tractor w/ loader, not running; 2 MF 1560 big rd. balers; IH 445 W. sq. baler; JD 1600A 14' swather; Vermeer WR24 rake; 4 older hay rakes; Brave log splitter, 3 pt.; pickup slide-in sander; 2 semi van boxes, storage only; Thompson 16' boat, needs repair; 98 Chevy 3500, single cab,

4WD; 02 Dodge 4WD, crew cab; 99 GMC 1/2T 4WD; 90 Ford F-250 C-C only 7.3, very rough; 04 Ford Taurus, needs work 90 Ford Ranger, bad motor; 95 Dodge Intrepid, salvage, no title; selection of household items 40+/- Barbie dolls, IOB; good selection 1/18-1/61 model cars; 3 vintage bikes; 60+/- chain saws, various condition; lots of salvage; hand & shop tools; 2019 big bales hav.

MANY, MANY OTHER ITEMS! All must be removed by Jan. 31. NOTE: Good size auction. TWO RINGS IN THE AM. Bigger items should sell around 12:30. Road side parking only.

KENNY THOMPSON, SELLER



Pics & Full Listing: www.wischroppauctions.com Terms: Cash or approved check. No Cards WISCHROPP AUCTIONS \* 785-828-4212 \*



>>> ARROWQUIP



## Kansas **Profile**

By Ron Wilson Executive Director of the Huck Boyd Institute



#### Jeff Grieshaber, TravAlum Trailers co-owner and manager of

Some days I feel pulled in different directions. Probably lots of people feel that way these days. Today we'll meet a company that finds its products are definitely being pulled in lots of different directions – but that's a good thing. That's because this company makes livestock trailers that are pulled by trucks from Kansas to locations all across the con-

Grieshaber is

TravAlum Trailers, produced by Liberty Inc. in Manhattan. From its home base in Kansas, this company's trailers are being pulled in lots of different directions. TravAlum Trailers has

its roots in the Travalong trailer company which was based in Waterville. In 1991, Jeff's father Tom and two other gentlemen bought the Travalong company. Jeff came on board

were built from steel. In 1995, this group also bought an aluminum stock-trailer business in southwest Missouri. After operating two facilities for a number of years, they brought that business to Kansas. In 2014, they sold the steel factory at Waterville along with the Travalong brand name, in order to concentrate on the aluminum trailer business. Because of the historical connection with Travalong

and because these trail-

ers are made of industri-

al strength aluminum,

these trailers are called

"Our aluminum trailers

TravAlum.

Trailers

in 1992.

Travalong

stand up a lot better than the old steel trailers," Jeff said. "With all the chemicals used to treat roads these days, the steel tends to rust." After hauling a load, the aluminum trailers can be washed out with water without worrying about rust. "Our aluminum trail-

ers have nicer appearance and finish, and they're a lot more durable," Jeff said. He pointed out that aluminum trailers are 30% lighter than steel trailers. "They've come a long way," Jeff said. In addition to other improvements, the trailer nose has been reshaped to make it more aerodynamic. The company emphasiz-

es quality with the theme of "American made, American strong." "We weld our trailers rather than using rivets," Jeff said. TravAlum primarily

manufactures livestock trailers, horse trailers and utility trailers. Most models can be custom-made to the customer's specifications. They may be gooseneck models or bumper pull and in larger or smaller sizes. They even have a smaller version that can fit inside the bed of a pickup truck. That is especially handy for hauling smaller livestock and it doesn't require hitching up to a large trailer. The company's website

includes a gallery of photos showing 166 different options for various configurations of gates, flooring. and design. One of the choices for flooring, for example, is a Polylast floor that provides safe, durable footing for horses.

Another of the company's innovations is a movable internal gate that can be set to various positions inside the trailer. The company also offers a combo trailer that includes a space for cattle plus a section tailored to carry horses. The horse trailer selection can include space for tack, saddle racks and more.

Location and convenience make a difference for the company's headquarters as well.

"We are centrally located in the middle of the country, which is definitely a plus," Jeff said. TravAlum has an extensive network of dealers from Ohio to Oregon and from Texas to Sasketchewan, including ten locations in Canada. Most of the company's sales are west of the Mississippi.

On two occasions, TravAlum sold trailers

stock auction market.

animal disease traceability system.

who are actively involved in the management of a live-

actively involved in cattle management and feeding.

Feedyard Member - Designed for businesses who are

Allied Industry Member - Designed for animal industry associates to join U.S. CattleTrace and our cattle

To learn more about how to become a member or to

industry members in building a nationally significant

fill out a membership application, visit www.uscattle-

that were significantly west of the Mississippi. How far west? Would you believe Hawaii? Yes, the Parker Ranch on the big island of Hawaii has been a repeat customer for TravAlum Trailers.

Those deliveries crossed an awful lot of water. Perhaps it's fitting that this company had its roots in the rural community of Waterville, population 680 people. Now, that's rural. For more information, go to www. travalum.com.

Some days I feel pulled in different directions. That can be stressful, but today we've learned about a company that has found success in having its products pulled in many different directions. We commend Jeff Grieshaber and all those involved with TravAlum Trailers and Liberty Inc. for making a difference with entrepreneurship in the aluminum trailer industry. When it comes to success, this business can pull it off.

#### U.S. CattleTrace releases membership model advocates," Callahan Grund, executive director of U.S. Auction Market Member - Designed for individuals

CattleTrace, said. "Without buy-in from all segments

of the cattle industry, disease traceability will not be

achievable. That is why we look forward to membership

from each our segments, including individual producers,

U.S. CattleTrace offers membership in each of the

U.S. CattleTrace, the industry-driven initiative for animal disease traceability, announced the release of their model for membership in the organization. As a not-forprofit who securely maintains and manages data collected as part of disease traceability, U.S. CattleTrace members will provide direction to the producer-led Board of Directors regarding the direction of the organization. In addition to their input, U.S. CattleTrace members will receive benefits such as access to educational materials, networking opportunities with other industry segments and up-to-date news regarding traceability. "We are excited to welcome members to U.S. Cat-

tleTrace and grow our network of disease traceability

BQA program offers The beef checkoff-fundcattle operations can cus-

ed Beef Quality Assurance (BQA) program has developed a Daily Biosecurity Plan for Disease Prevention template to help cattle producers implement biosecurity measures on their operations. The template is available digitally as a fillable PDF or can be printed for handwritten

The tool is designed so

tomize plans, which provides producers the flexibility in determining management practices that work best for their situation. From animal movement and worker training to pest control, the template includes all aspects that should be considered. The step-by-step plan provides an opportunity for producers to have conver-

Cow/Calf Producer Member - Designed for individuals who are actively engaged in the ownership or management of cattle used to produce beef as well as individuals with a vested interest in the cattle industry, specifically advancing disease traceability within it.

sations with their herd

veterinarian, Extension

agent, state BQA coordina-

following segments:

industry stakeholders and more.'

tor or other sources about biosecurity preparedness. "We hope this tool helps producers understand what practices they already have in place to protect their herds and set continuous improvement goals each time the plan is revisited," says Kim

Brackett, an Idaho cattle

new tool for customized biosecurity plans producer and chair of the BQA Advisory Group. "Developing a written plan now is much easier than

> The BQA program coordinated with USDA and its Secure Beef Supply Plan,

> > By Morgan Marley

Value begins at breed-

**Boecker** 

ing with an eye on where

your customer makes the

most money. Eventually,

that customer is the feed

on the ranch, Paul Dyks-

tra, Certified Angus Beef®

(CAB®) assistant director

for supply management

and analysis, will explore

the ins and outs of grid

marketing and how to use

derstanding grid market-

ing and carcass data,"

airs January 21, 2021 at

1:30 p.m. In less than an

hour, the market analyst

will dispel myths about

grid discounts and associ-

ated risks while answering questions as they arise.

The free webinar, "Un-

carcass data.

To help drive decisions

developing one during an

active disease outbreak."

an established resource enhanced plan, which is for disease response training, to ensure similar language and completeness. The intersection of these resources helps producers that already have biosecurity steps in place from the

necessary during a potential foreign animal disease outbreak. For more information

visit www.BQA.org.

about BQA and the BQA Daily Biosecurity Plan,

#### SATURDAY, JANUARY 16, 2021 - 10:00 AM Auction will be held in Kenwood Hall at the Saline Co. Expo, 900 Greeley in SALINA, KS

**ANTIQUES & COLLECTIBLES** theater items; assortment pic-Hound TV tray; duck decoys; Large collection of farm toys: tures; many advertising piclarge collection 1950's, 60's tures; 1940 American Legion trucks, cars & other toys; picture; cuckoo clock; horse Pepsi coin operated pop ma-

chine; 7 UP & Pepsi coolers; 2 & 4 gal crocks; assortment oil cans; Ford radiator; assortment car parts; assortment signs (Coke, U Haul; many other); clocks (Western Union, 7UP, Keen Kutter, other); Roy Heath advertising; advertising thermometers; neon beer

clock; BB guns; wood seat; cigarette advertising; beaded purses; deer mount; signed football & basketballs; trike; trolly & transit books; car & truck manuals; circus posters; many other paper advertising; magazines; sheet music; Hit Parader magazines; catalogues; Trail annuals; globe; sign; many car tags; drive in doll house; Huckleberry Brent is going overseas and selling part of his collections. There are many small collectibles.

rows; scales; jewelry; pocket knives; records; padlocks; IHC tool box; jacks; cast iron pieces; saddle; JC Bottling cases; ice cream table; wooden door; wooden benches; scale; small anvil; wood tool box; store display rack; ball gloves; wire basket: railroad lantern; MANY UNIQUE SMALL ITEMS CHECK WEB SITE FOR PICTURES.

For your safety please wear your masks. If you do not feel well please call in your bids to 785-738-0067. Check our web site for pictures at www.thummelauction.com **BRENT LEAMAN** 

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

#### SUNDAY, JANUARY 17, 2021 9:00 AM Auction will be held in Kenwood Hall at the Saline Co. Expo 900 Greeley in SALINA, KS

**ANTIQUES & COLLECTIBLES** fancy Ribbon wire cemetery fence w/gates & cast iron finials removed in 1940's; 2 black forest figures wood carvings; cast iron school house bell; 14,000 postcards some trade cards & assortment paper; boxes of old photos; photo albums; viewers & cards; Coop, Case & Ford toy tractors; Ricker Dwight Eisenhower Stein & autographed pictures & visit to Kansas thank you highway patrol letter; 3-1929 IHC farm machinery posters; 26 pr. bookends; large collection of glass paperweights; watch fobs (1 from Wilson Ks.); jewelry boxes & chests; floor jewelry stand; 60 flats costume jewelry; ladies gold hunting case watches; ladies watch chain slides; men's pocket watches; large assortment men & ladies wristwatches: large collection military medals; trade tokens; Odd Fellows & other lodge medals & ribbons (some Lebanon, Ks); Salina paper advertising; Kanhistique papers; dozens stamp collector binders; 100's First Day issues; boxes mint stamps, blocks; 80 Richie Rich comic

books; sad irons & trivets;

cooking trivets; cobblers

tools; door knobs; adver-

tising tins & ashtrays; ciga-

rette lighters; silk souvenir pillowcases; 58 advertising

thermometers; other advertising pieces; coin banks inc: Hunter, Ks.; curling iron heaters; vintage radios (table & transistor); cigarette lighters; telephones (wall, black bakelite, linesmen, other); belt buckles; dolls; sheet music; 45 records; record players; pencil display; bullet pencils; fountain pens; advertising ink pens; railroad torch lighters; railroad locks; doctors bag; doctors scale; floor quack shock machine used by Dr. FM Bilby in Kensington, Ks 1905; magic lantern slides; 9 wood print type trays; cob roller organ; musical instruments inc: accordion, banjo, zither, mandolins, violin; milk bottles some Salina Belle Springs; pop bottles; snow globes; drug store bottles; large assortment kerosene lamp parts & burners; bed lamps; Coleman gas iron lamp; Aladdin lamps; slag glass lights; mini kerosene lamps; bracket lamps; other kerosene & fancy electric lamps; kerosene floor lamp; exit lights; red caution lights; explosion proof lights; green & white enamel industrial lamps; child's cook stoves; large collection kitchen utensils; lard presses; kraut cutters; scrub boards; copper bed warmer; water cooler;

souvenir pieces of custard,

ruby flash, china & other; figurines; milk glass; War-

INDIVIDUAL COLLECTOR

This is a very large collection. There are many pieces, please check our pictures and come. For your safety please wear your masks. If you do not feel well please call in your bids to 785-738-0067. Check our web site for pictures at www.thummelauction.com

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

wick mugs; perfume bottles & atomizers; Carnival glass; other glass; head bell collection; flats salt & peppers; early McCoy jardiniere; Dryden; Hull; McCoy; Weller pottery; Hall tea dispenser; assortment framed prints; assortment street & other signs: vintage car parts (lights, horns, emblems, dealer emblems, car manuals, auto vacuum freezer); box Okla-homa car tags; Kansas car tags\_inc#1\_dealer\_tags\_Noller Topeka; child's rockers; large rockers; parlor tables; drop front desk; 2 child's highchairs fold to stroller; Immigrant trunks; Parker pen floor display; large collection clocks (kitchen, mantle, wall hanging, ship, novelty, shoe advertising, Will Rogers, advertising, FDR, 3 presidents, newer Howard Miller grandfather); child's doll dresser & rocker: dolls: large assortment farm primitives; vintage tools; ice saws; 2 man saws; buzz saws; horse bits; celluloid rings; buggy shaft; brass sleigh bells; branding irons;

hog snouters, catcher & vet

tools; corn shellers; post vices; press wheels; dozens

tractor & farm manuals &

brochures; lighting rods & balls; 2 bit axes; copper &

galvanized boilers; ice tongs;

crock jugs; implement seats;

many other items not listed

or pictured.

Sandwich glass; Luster shell creamer & sugar, Monarch china; Blue Willow; Noritake; sets china; large\_assortment clear glass; Depression glass pink & green; Fire King; Buffalo china; Humidor; sets glasses; Johnson Bros china; new Fiesta pieces; Emmett Kelly figures; figurines; vases; perfume bottles; dresser lamps; china clock;

Fenton, Art Glass; Fostoria; Candlewick, Carnival glass;

Syrcause railroad china;

Mikasa china; Blue Willow;

free webinar set for January 21 No doubt, your main priority is to raise a healthy and efficient calf. But other traits and implications drive profit. "For example, say a commercial rancher is purchasing bulls in the top 10% for terminal traits," Dykstra says. "If you're not in tune with how those traits are moving the needle for the feed yard, then

how will you merchan-

daily template move to an

Your cattle, data and the grid **–** 

dise feeder calves to their greatest advantage?" Taking greater insight to the next bull sale, you can align your priorities with those next in the supply chain. Do you need a bull that adds more ribeye? Or is it time to emphasize marbling, which likely adds more profit potential for the feed yard

and packer?

more likely to take advantage of the grid. The CAB premium, on top of the Choice price, is the clearest market signal to incentivize the production chain to create more cattle that meet the brand's standards and its growing

Feed yards focused

on high-quality cattle are

each week. Are you capturing some of that value?

consumer demand. Qual-

ifying carcasses earn \$1.7

million in grid premiums

To register for the webinar, visit www.cabcattle. com/webinars.

"Do what you can with all you have, wherever you are." - Theodore

Roosevelt

# AUCTION REMINDER SATURDAY, JANUARY 16, 2021 - 10:00 AM 237 EAST 6TH, CHAPMAN, KANSAS

Great opportunity to purchase this very well kept 3-bedroom, 1 ½ bath brick Ranch style home.

2015 FORD FUSION SE, RIDING MOWER, GUNS, APPLIANCES, FURNITURE, HOUSEHOLD, COINS, **COLLECTIBLES, YARD EQUIPMENT** See last week's Grass & Grain for Details & Listings! CLARENCE & LORNA LEHNER ESTATE

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www.gannonauctions.com 

## SATURDAY, JANUARY 23, 2021 -

Auction will be held in Kenwood Hall at the Saline Co. Expo 900 Greeley in SALINA, KS **ANTIQUES & COLLECTIBLES** West German carvings; Humtoys; music; table lamps; pat-100's of pieces of glass inc.:

mels; water sets; Mary Gregory pieces; Little Bo Peep: Jack In Pulpit; Custard; wall pockets; Frankoma; cookie jars; blue windmill pieces; Akro Agate child's set; pottery; Roseville; Hull; World's Fair pieces; lady figures; butter dishes; Jadite; cowboy plates; Pyrex; Art; store blouse stand; 20's telephone stand; dresser lamps; barber cabinet; music cabinet; set 4 chairs; 20's tables; several stands: wood Sarsaparilla box; marbles; assortment hats; hat stands; buttons;

terns: 2 iron wheels: baseball & football cards; color wheel; tree turner; boxes; Pez; jewelry cases; purses; dresses; dollies; dolls; black telephone; brass items; lighters; coaster wagon; Coca Cola radio; Rices pig bank; post cards; books; comics inc: Spawn, Superman, Rebels; 1939 Jayhawker; 1948 Royal Purple, American Boy magazines; many other paper items; assortment primitives; bottles; granite coffee pot; 50's kitchen items; HUN-DREDS OF OTHER ITEMS.

#### INDIVIDUAL COLLECTOR

This is a very large collection. There are many pieces, please check our pictures and come. For your safety please wear your masks. If you do not feel well please call in your bids to 785-738-0067. Check our website for pictures at www.thummelauction.com.

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

Due to the uncertainty of events, if you plan to attend any of the following auctions and have any doubts, please contact the auction company to confirm that the auction will be conducted and inquire about safety procedures if you are concerned. And please check their web-

Always great online Equipment auctions www.purplewave.com

Invitation To Bid — Scott Wilkens is accepting sealed bids on approximately 10-acre tract in Washington County, KS. Bids must be received by February 19, 2021, 12 PM at sealedbidauction.net. Contact Galloway, Wiegers & Brinegar, PA, attorneys

Online Now - Auction Ends January 12 (6 PM, CST) — Online Gun & U.S. Currency auction. Auctioneers: Kull Auctions and ArmsBid.com.

January 16 — Tractors, farm equipment, pickups, household, Barbie dolls. model cars, salvage, tools & hay held Northwest of Burlingame for Kenny Thompson. Auctioneers: Wischropp Auctions.

January 16 — Real Estate - Well kept 3-bedroom, 1 ½ bath brick ranch-style home. 2015 Ford Fusion SE, riding mower, guns, appliances, furniture, household, coins, collectibles, yard equipment held at Chapman for Clarence & Lorna Lehner Estate. Auctioneers: Gannon Real Estate & Auctions, Vern

January 16 — Guns, gun-related items, fishing items, miscellaneous collectibles, tools & more held at Portis for JR. Onwiler Estate. Auctioneers: Wolters Auction & Realty.

January 16 — Antiques & collectibles including large collection of farm toys, 1950s, 60s trucks, cars & other toys, Pepsi coin operated pop machine, 7UP & Pepsi coolers, crocks, oil cans, car parts, assortment of signs & much more held at Salina for Brent Leaman. Auctioneers: Thummel Real Estate & Auction,

January 16 — Farm auction selling Bobcat skid steer, skid steer attachments, tractor, trailers, equipment, 1997 Mercedes Benz, tools, collectibles held at Lawrence for Schneider Family Trust. Details soon! Auctioneers: Elston Auctions.

January 17 — Antiques & collectibles including 100' fancy ribbon wire cemetery fence with gates & cast iron finials; postcards, old photos, Case & Ford toy tractors, glass paperweights, watch fobs, costume jewelry, military medals, Salina paper advertising, stamps, comic books, advertising thermometers & more advertising items, glassware, prints & much more held at Salina for Individual collector. Auctioneers: Thummel Real Estate & Auction,

January 21 — Pottawatomie County Land Auction: 550 acres, m/l of Native Grass with ponds sold in 2 tracts consisting of 313 Acres m/l located in Sec 9-T7-R9 on 99 Hwy. and 237 Acres m/l located in Sec. 7-T7-R7 West of Hwy. 99 on Huff Road held at Manhattan for Alfred Heidel Trust. Auctioneers: Ruckert Realty & Auction, Jeff Ruckert.

January 21 — Special Bred Cow Sale including Black Angus bred cows & 10 breeding bulls held at Beatrice Livestock Sales, Beatrice, Nebraska for Bryce Niss Estate Disper-

January 23 — Tractors, skid loader, trailers, ATVs. equipment zero turn mowers, livestock equipment, hay & much more held at Pomona for JEB Farms. Auctioneers: Hamilton Auctions, Mark Hamilton, Jack White & Buddy Grif-

January 23 — Antiques & collectibles including 100s of pieces of glass such as Fenton, art glass, Fostoria, Carnival & more; Depression & clear glass, figurines & vases, Hummels, Mary Gregory pieces, World's Fair pieces, some furniture, baseball & football cards, dolls & many primitive items held at Salina for Individual collector. Auctioneers: Thummel Real Estate & Auction.

January 23 — 400+ Toys including IH, JD, Case, Ford, Oliver, MM, MF, Cat, Arcade, Tru-Scale; Ertl, Franklin Mint, Precision, SpecCast, Structo, Tonka. 1/12th, 1/16th, 1/24th, 1/43rd, 1/64th, most all toys have the boxes. Also selling collectibles, household, tools & miscellaneous held at Lawrence for Sam Stanley Estate. Auctioneers: Elston Auctions, Mark Elston.

January 24 - Guns including long rifle, revolver, shotguns, black powder & more, art & collectibles, 120 lots of coins including5-1981 Willa Cather American Art Series Gold Medallion 1/2 oz. gold pieces & more held at Salina. Auctioneers: Thummel Real Estate & Auction,

January 28 — 4 Tracts of Clay County Farmland south of Clay Center for James D. Braden & Margie Clark Tidwell Braden Trust and Pleasant Hill Farms, LLC. Auctioneers: Clay County Real Estate & Auction Service, Greg Kretz, salesman & auction-

January 30 — Firearms Estate auction including 100+ firearms, ammo, reloading supplies, etc. held at Lawrence for One Private Collection. Auctioneers: Elston Auctions.

January 30 — Real Estate auction consisting of 44.9 acres Residential Development Potential property held at Wamego for Richard Meyer Estate. Auctioneers: Cline Realty & Auction, LLC

#### AUCTION LAND

340 ac. m/l of Wabaunsee County Flint Hills Land

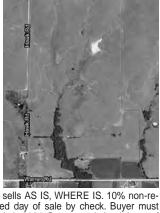
SUNDAY, JANUARY 31, 2021 \* 2:00 PM

AUCTION LOCATION: Flint Hills Smokehouse, 215 Main St. MAPLE HILL, KANSAS

LAND LOCATION: Corner of Hawk & Warren Road, West of Maple Hill, Kansas **DESCRIPTION** This is truly a once in a lifetime

opportunity to own a beautiful piece of the Flint Hills. Based off of our historical evaluation, the property has not been offered to the public for as far back as we had records. The 340 +/- acres is primarily

native grass but there is just under 20 acres of tillable as well to supplement the property. Property is served by a great pond and fences are in a solid state as well.



REAL ESTATE TERMS: Property sells AS IS, WHERE IS. 10% non-refundable down payment is required day of sale by check. Buyer must be able to close on or before March 3, 2021. Buyer needs bank letter of oan approval or funds verification. Cost of Owners Title Policy to be split equally between Buyer and Seller. Buyer is responsible for understanding zoning and building regulations associated with the property prior to the auction. All announcements day of sale take precedence over written ma terials. Crossroads Real Estate & Auction LLC is representing the Seller.

Check us out on Facebook & Online for more info www.kscrossroads.com www.facebook.com/KScrossroadsauctions

Crossroads BILL DISBERGER, Listing Agent/Auction Coordinator, Real Estate 620-921-5642 TERRI HOLLENBECK, Broker/Owner, 785-223-2947 & Auction uc ANDREW SYLVESTER, Auctioneer, 785-456-4352

January 31 — 340 acres m/l of primarily native grassland with just under 20 acres tillable, pond & fences located West of Maple Hill. Auction held at Maple Hill. Auctioneers: Crossroads Real Estate & Auction, LLC.

February 4 — 158 Acres of Quality Atchison County, KS Delaware River Bottom Farmland held at Holton for The George E. Shepard & B. Charlene Shepard Trust. Auctioneers: Harris Real Estate & Auction, LLC., Dan Harris, broker & auctioneer.

February 5 — 1,038 acres m/l of Butler County, KS good quality cattle grazing pasture, 8 ponds, scattered timber, future rural development potential held at El Dorado for Betty J. Criss Living Trust. Auctioneers: Sundgren Realty-Lake Brokers.

February 6 — Axtell Knights of Columbus Consignment Auction held at Axtell. Contact Bob at 785-736-2787 or Jim at 785-736-2821 to consign.

February 6 — 689.7 acres m/l of Clay County land consisting of T1: 133 ac m/l with 122.8 m/l cropland & 10.2 m/l of waterways and wildlife habitat; T2: 157.3 ac m/l with 144.8 m/l cropland & 12.5 m/l waterways; T3: 82.77 ac m/l with 74.24 m/l cropland & 8.53 m/l waterways: T4: 156.21 ac m/l with 138.78 m/l good native grass pasture, 17.43 m/l cropland; T5: 160.2 ac m/l with 133.9 m/l cropland & 26.3 m/l waterways, hay meadow & wildlife habitat to be held at Clay Center (online bidding available at www.MidwestLandandHome.com). Seller: Gardner Trust. Auctioneers: Midwest Land & Home, Mark Uhlik listing broker & Jeff Dankenbring, broker.

February 9-450.7 acres m/l of Morris and Dickinson County, KS quality farmland with small pasture, excellent fences and water offered in 4 tracts held at Hope. Auctioneers: Farmers National Company, Fred Olsen, AFM/agent; Van Schmidt auctioneer.

February 9 — 102 acres m/l of Saline County, KS quality farmland with im-

mediate possession held at Gypsum. Auctioneers: Farmers National Company, Fred Olsen & Matt Dowell, AFM/agents; Van Schmidt auctioneer.

February 13 — 781.5 acres m/l of Marshall County, KS land consisting of T1: 90.6 ac. m/l farmland; T2: 77.2 ac. m/l farmland; T3: 139.3 ac. m/l farmland; T4: 275.68 ac. m/l farmland: T5: 205.04 ac. m/l pasture & wildlife habitat held at Summerfield (for online bidding: www.Midwest-LandandHome.com) for Orval & Myra Stock Family Trusts. Auctioneers: Midwest Land & Home, Jeff Dankenbring, listing broker; Mark Uhlik, broker/ auctioneer.

February 13 — Retirement farm machinery auction consisting of mostly John Deere equipment: tractors, combine, planter, a full line of tillage and haying equipment and trucks held West of Manhattan for Wood and Wood Farm, Darvl Wood, Auctioneers: Cline Realty & Auction, LLC.

February 18 — 10.935 acres m/l of Seward & Stevens County, KS land to sell at Absolute Auction consisting of irrigated cropland, dryland & multiple farm improvements to be held at Liberal for Hatcher Farms. Auctioneers: Peoples Company.

February 19 — Irrigated & non-irrigated Marshall County land including 249.8 taxable acres m/l and 9.6 taxable acres m/l to be sold as one tract and held in Marysville for Edington Family Trust. Auctioneers: Donald Prell Realty & Auction, LLC.

March 1 — Great quality line of Farm Equipment held at Abilene for T. Lee Gruen & Jason Kooken. Auctioneers: Reynolds Auction Service, Randy Reynolds & Greg Kretz, auctioneers.

March 6 - Farm machinery & miscellaneous Southwest of Abilene for Paul Lehman & Dorothy Lehman Trust. Auctioneers: Kretz Auction Ser-

March 27 - Farm machinery, skid steer, antique machinery, farm-related items & household goods held Northwest of Randolph for Byarly Family Trust. Auctioneers: Kretz Auction Service.

Genetics Spring Bull Sale held at Randolph.

April 10 - Fink Beef

#### FARM AUCTION **SATURDAY, JANUARY 16, 2021 - 9:30 AM**

515 North 1500 Road, LAWRENCE, KANSAS From: 6th Wakarusa West 3 miles on Hwy 40 to Dg. 442 (Stull Rd.), turn West 1 mile to Dg. 550 Rd., turn South 1 mile to Dg. 00 Rd., West to Auction! WATCH FOR SIGNS!

COLLECTOR CAR: 1997 Mercedes Benz SL500 Sport Convertible. SKID STEER, TRACTOR, EQUIPMENT \* LIKE NEW TOOLS 16' LIBERTY TAX inflatable Statue of Liberty Float w/4x8 Trailer w/2000 watt generator for Parades or Business Promotions!

VINTAGE FURNITURE, COLLECTIBLES & MISC See last week's Grass & Grain for Listings & visit us online: www.KansasAuctions.net/elston for 100+ Pictures!

Very Large Bldg, To Sell From If Inclement Weather! Inspection Day of Auction Only! Concessions: Worden Church Ladies Social Distancing/Facial Coverings.

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

## AND AUCTION

**THURSDAY, JANUARY 21, 2021** — 7:00 PM LIVE Auction held at Hilton Garden Inn, 410 S. 3rd St.
MANHATTAN, KANSAS

550 acres +/- Native Grass with ponds in 2 tracts in Pottawatomie County, Kansas PROPERTY LOCATED North of Westmoreland, KS 4.5 Miles

or 2 Miles south of Blaine, KS on 99 Hwy.



Located in Sec 9-T7-R9 on 99 Highway. TRACT 2: 237 Acres+/-Located in Sec. 7-T7-R7 West of Hwy 99 on Huff Road

For lots of pics go to: www.RuckertAuctions.com Auctioneer's Note: The Heidel Family has owned these Two

Tracts for Many, Many Years. Both Pastures have good access. Great Opportunity to own Flint Hills Grass. TERMS: Closing will be on or before February 26th 2021. Full pos-

ession given at closing. \$10,000 per tract non refundable Earnesi Money deposit collected on Auction day. Property selling as is, where is. Ruckert Realty & Auction are representatives of the Seller. **SELLERS: ALFRED HEIDEL TRUST** 

Jeff Ruckert, Owner/Broker/Auctioneer

RUCKERT REALTY & AUCTION

2049 Fort Riley Lane, Manhattan, KS 66502 785-565-8293 jctt.97@gmail.com

www.RuckertAuctions.com & on Facebook

PorkBridge educational program begins Feb. 4

Grass & Grain, January 12, 2021

Since 2005, PorkBridge has provided relevant and timely information to grow-finish swine producers and other industry professionals across the U.S. and around the world. PorkBridge is provided through a cooperative effort of 15 colleges and universities from the nation's major swine producing states including Kansas State University.

The 2021 program year series begins on Feb. 4 and continues on an every-other-month for six total sessions. The registration form and payment must be received by Jan. 20, 2021, to ensure participants receive materials in time for the first session but registrations can be received anytime to receive the full program. A registration form is available at KSUSwine.org.

"Producers and others in the industry can get the information they need without the hassle of traveling or giving up an entire day to attend a meeting," says Joel DeRouchey, Kansas State University professor and Extension swine specialist. "PorkBridge participants can take part at home, in an office or in the swine unit, wherever it works best for them. And all participants can listen later to the audio we record of 2021 Session dates, speakers and their affiliations

and topics are as follows.

Feb. 4 – Jen Sorenson, Iowa Select Farms; "How to Handle Activists on Farms"

April 1 - Monica McConkey, Minn.Department of Ag; "Mental Health for Pig Barn Workers"

on Meat Quality" Aug. 5 - Nat Stas, PIC; "Water Management to Max-

June 3 – Matt Ritter, Provimi US; "In-barn Impacts

imize Performance" Oct. 7 - Jeff Blythe, Pipestone; "Biosecurity for

Grow-Finish Production" Dec. 3 - Chris Rademacher, Iowa State University; "Interventions to Reduce Mortality: Postweaning"

PorkBridge provides an interactive teleconference with electronic materials and live presentations. About a week before each session, subscribers will receive a web link to download the session's presentation and any additional information provided by the presenter. Participants call in for the audio portion of each session and follow along with their own copy of the presentation on their computer or other device.

Sessions generally are scheduled for the first Thursday of each designated month. Each session begins at 11:15 a.m. Central Time and lasts no more

The price remains at \$100 for the entire series, and as in the past, each subsequent registration from the same entity is \$50. Each registration provides access to one phone line per session and all program materials for each registration, including audio recordings

This example video featuring info from a 2017 PorkBridge session provides an opportunity to see the content and format of this delivery method. In it, speaker Dale Ricker presents "Sights, Sounds and Smells of a Normal Finisher Barn."

For more information, contact Sherry Hoyer at 515-294-4496 or shoyer@iastate.edu or DeRouchey at jderouch@ksu.edu or 785-532-2280.

#### ESTATE AUCTION **SATURDAY, JANUARY 23, 2021 - 9:30 AM**

1545 N. 3rd, LAWRENCE, KS (N. Lawrence) \* Inside Large Building! 400+ TOYS
\* IH \* JD \* AC \* Case \* Ford
\* Oliver \* MM\_\* MF \* Cat TOOLS & MISC.

Arcade \* Tru-Scale ERTL \* Franklin Mint

\* Precision \* SpecCast \* Structo \* Tonka IH "68" V8 Series 4 Tractor Set; IH "66" High Detailed Series 5 tractor Set; Cockshutt Tractor Sets: 1967 Farmall 560 Tractor Cormick Loader ALL Original!; 1968 Farmall 560 Tractor w/Cab All Originall; Farmall 560 w/duals 1 of 500; IH 1066 Sp. Ed. 5 Millionth Tractor; IH 1456 Turbo Gold Demonstrator Tractor; JD Precision Classics: The 4020 Tractor w/237 Corn Picker/The Model A w/290 Series Cultivator/The Model 4000/The Power Shift4020/The 4440/The Model 4020 Diesel; JD Elvis Presley 4010 w/46A Loader; JD 5020 40th Ann.; JD 9400 4wd; JD Industrial Model 40 & 420l; JD A Kansas City 125 Years "Gold"; Franklin Mint AC WD45 & 1953 Ford Jubilee Tractors; 1978 BIG BUD Field Replica; AGCOSTAR 8425 4wd; Versatile BIG ROY 1080 Museum Version; FFA Oliver 1950T; Precisions Series The Oliver 77 Oliver White 2255; AC 190XLT w/Cab SIGNED Joe Ertl!; AC D21; AC WD45; AC 7080; AC D21; AC D15 Series II; AC Roto-Baler Highly Detailed; **1900s ARCADE:** Team Horses w/ Wagon, Tractor w/Driver & Balloon Tires, Fordson All Steel w/ Driver, Fordson w/Driver & Balloon Tires; JD 1938 Thresher w/Box; Steam Engines: 1919 Rumley Oil Pull w/Box, Case 20-30 on steel, 3 Case Steam Engines; Tru-Scale: P-404 Plow w/Box!, (2) 2 Bottom Plows, Front-Loader, 1950s JD Eska 2 bottom plow/McCormick Carter & McCormick 2 bottom plows; Combines: AC, Bruder Lexion, JD, JD Cotton Pickers; Many Implements of All Kinds! Caterpillar NIB Machinery; Pulling Tractor Sets; Buddy L Army

The Complete Toy List!

COLLECTIBLES, HOUSEHOLD,

1969 IH Kuhn Truck & Tractor Law KS Calendar; IH & JD stools; IH/JD/AC Trays; IH/JD Advertising Items; 2- Case Cast Eagle Emblems; Case Metal Signs: JD Ornaments: McCormick Deering & Baldwin Feed Baldwin KS Thermometers; JD 150 years Small Anvil; Vintage Cattle/Farm Pictures; Bullet Pencil Collection: Stockyards/

Sale Barns/Commission Co.'s/ Machinery Dealerships; Advertising Hats; Hesston NFR 60+ **Buckles:** 1975-2000, 3-75's, 70's, 80's, 90's, Hat Pins; 16 Bridal Rosettes; Camel Saddle; **75+ Vintage Breyer Animals:** Brahma/Longhorn/Charolais/ Hereford/Angus/Horses/Buffalo/Jasper Market Hog; RB Rice Pig Banks; Horns; Western Boots/Hat Box; Classic Star Texas Western Saddle (Like New); Southwest Saddle Blankets; Saddle Stand; Kellogg Wall Phone; Comics: Roy Rogers/Dale Evans/Gene Autry/etc.!; Lunch Boxes: Roy Rogers & Dale Evans w/Thermos!/Disney Express/Popeye/ The Road Runner; Urkel Doll; My Buddy Dolls; Smokey & The Bandit Movie Poster Picture Signed Burt Reynolds; Oak Wall Display Case; Stackable Curio Display Cabinet; 4 shelve Wooden Display Cabinet; Daisy 188 BB pistol; Uncle Henry Pocket Knife; Victor Steel Go-

pher Trap; Busch Clock; Busch/ Budweiser/Michelob Mirrors; Kansas City Chiefs Leather Jackets & Jerseys; Hall Jewel Tea Mixing Bowls; Vintage Syracuse Federal Shape China Set; Broyhill Western Couch; La-Z-Boy Recliner; kitchen di-nette & chairs; chest drawers; area rugs; household décor; Husky Pro Series 12 Drawer 2 Piece Ball Bearing Tool Cabinet (Nice!); Bench Top Drill Press; DeWalt Cordless Set; Like New Homelite Chainsaw w/case; Truck/Several Boxes of Vintage ATV Sprayer; pull-behind spray-Toys!; Many Boxes of Toy Repair Items of All Sorts! Toy Coler: Craftsman tools: power/hand tools; box lots; many items too lector Books. See Internet For numerous to mention!

SELLER: SAM STANLEY ESTATE AUCTION NOTE: Sam was an avid Farm Toy/Western Theme

Collector & Loved Auctions! He especially loved sitting around the kitchen table talking about the old Livestock Auction experiences he had encountered over the years! We will miss him he was a true friend! Very Large Auction with Many Unlisted Items & Collectibles! INSPECTION DAY OF AUCTION ONLY! Due to Covid 19 we are taking precautions for the health and well-being of our Customers & Staff. Out of the abundance of caution and in accordance with local, state, federal guidance/ recommendations in place please follow the social distancing/ facial covering while attending. We ask everyone to please do what is best for themselves & if in doubt, please stay home. Thanks for your patronage and cooperation in the New Normal of the Auction Industry!

Concessions: Worden Church Ladies ELSTON AUCTIONS \* (785-594-0505) (785-218-7851)

"Serving Your Auction Needs Since 1994" Please visit us online: www.KansasAuctions.net/elston for 100+ Pictures! ON THE EDGE OF COMMON SENSE

#### A Cowful

Grandpa Tommy's dad used to say "A cowful is a substantial quantity." According to my research, the rumen on a mature cow can hold up to 300 pounds. And by anybody's standards that is quite a bit.

Say you had a cowful of pocket change. You'd almost need a cow to keep it in. Say you had a cowful of wet laundry. It would take a forklift to get it in the dryer. Say you had a cowful of manure. Well, I guess a lot of us do.

If cowful became an accepted unit of measure it could replace the antiquated English standards like the dram and the rod. And those bland, simple-minded metric names that somehow sound communistic; kiloliter, hectometer, decigram. Can you picture in your mind a decigram? Is it the weight

500-600

10 blk 29 blk 73 blk

45 blk 14 blk 61 blk

48 blk 9 blk 18 blk

22 blk 56 blk 52 blk

35 blk

4 blk

6 blk

Ellsworth

White City

Lindsborg Alma

Hoisington

Lindsbora

McPherson

Hutchinson Rush Center

**HEIFERS** 

Wells

of a decimated graham cracker? Or ten grandmas standin' on the scale? Under the cowful sys-

tem 15 scoopfuls would equal a cowful. Two bootfuls would make a scoopful, two hatfuls would make a bootful. Half a hatful would equal a capful. Six canfuls, as in beer cans, makes a capful. One canful equals 40 thimblefuls, 20 teardrops in a thimbleful

The dosage for penicillin would read: four teardrops per five scoopfuls of body weight IM.

For Blackleg four-way vaccination: one thimbleful SQ. Repeat in 60 days.

Bizarre, you say. If cowful was a measure of weight or volume, possibly the distance between postholes would become the standard unit of measure for length, i.e. 660 post

holes per section line - four thumbs to a hand, three hands to a foot, four feet to a coyote length and two coyote lengths to a post-

Decibels of loudness would be described in understandable terms. From chicken peck to pig squeal for everyday sounds. Loud noises would be categorized as small wreck, big wreck and heckuva wreck.

"So, did you hear about Orbin gettin 'bucked off? Musta sailed five coyote lengths, hit the side of the grain bin with a moose bugle and two cowfuls of pellets fell on him. Smashed him flatter'n a rabbit ear.

"They got him to the Doc in half a coon's age, transfused him with a six pack of type 0 negative and removed a posthole of intestine. He's doin' okay but he's lost about six hat fulls.

"He's been a sheep's gestation recovering. Doc says it's shock, but I figger it just scared a pea waddin' and a half out of him. Well, I gotta go. I've got an appointment in 4 1/2 shakes of a lamb's tail."

"You are never too old to set another goal or to dream a new dream."



## Yard & Garden Tips By Gregg Eyestone

#### Selecting Plants for 2021 two additional months for

The 2020 growing season didn't hold a lot of surprises in my opinion. There were both wet and periods. Diseases and insects (bagworms) were present again. Quick changes in temperatures seem to be the norm. One constant is the growth of

Gardeners look forward to the potential growing season of 2021. It will likely be more of the same and plan to deal with the challenges. Some of what the gardener works with is out of our control. Decisions that are made in planning can improve success.

Food crop choices will have an average number of days to maturity listed. When everything else is equal, the one maturing earliest can avoid potential failure. As an example, cabbage varieties will range from 62 to 120 days to harvest. The longer growing variety will require

watering, weeding, pest management and surviving the Kansas weather. Disease management

for some crops can be done with variety selection. Both edible apple and crabapple varieties have genetic resistance to commonly occurring diseases. Modern tomato varieties and grafted tomatoes use genetics to solve some disease issues. Use disease resistant plants if this is important in your garden.

Insects seem to defy any type of resistance. If hungry enough, they will eat it. I have had success in growing the yard long bean in place of the bush type that get devoured by the bean leaf beetle.

Temperature is a difficult factor to manage. Hoop houses, row covers and other tools can be used to get through some fluctuating temperatures. Selecting hardy plants will aid in surviving the really cold temperatures. Some of these plants may not survive the really hot days. New plants are fun to try but they may not have what it takes to stand the test of time like the old standards.

Plant selection requires a bit of investigation. Success can be accomplished by choosing the right plant for the right place and growing it in the right way. Check out the Riley County, K-State Research and Extension website for good plants to grow.

If you would like additional information on a horticulture topic, please contact Gregg Eyestone at the Riley County office of K-State Research and Extension. Gregg may be contacted by calling 537-6350 or stopping by 110 Courthouse Plaza in Manhattan or e-mail: geyeston@ksu. edu and at www.riley.ksu.

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

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

#### **RECEIPTS FOR THE WEEK: 9,549 CATTLE**

8 blk

36 mix 32 mix

16 blk

16 blk 9 blk

24 blk

12 blk 6 blk

19 blk

120 blk

11 mix 12 blk

28 blk

\$192.00 - \$202.00 \$170.00 - \$180.00

600-700 700-800 800-900 900-1,000		\$145.00 - \$155.00 \$137.00 - \$147.00 \$132.00 - \$142.00 \$117.00 - \$127.60
1 500 1,000	HEIFERS	ψ1.17.00 ψ127.00
300-400	HEIFERS	\$158.00 - \$168.00
400-500		\$156.00 - \$166.00
500-600		\$150.00 - \$100.00 \$153.00 \$163.35
600-700		\$153.00 - \$163.25 \$137.00 - \$147.00
700-800		\$132.00 - \$142.50
		\$132.00 - \$142.30 \$135.00 \$135.00
800-900		\$125.00 - \$135.00 \$113.00 - \$123.00
900-1,000	1 SPECIAL WEANED	7113.00 - \$123.00
	STEERS	
4 blk	Dorrance	396@212.00
7 blk	Solomon	389@211.00
2 blk 5 mix	Lindsborg	373@208.00
	Hutchinson	314@205.00
5 blk	Hutchinson	423@202.00
3 blk	Rush Center	430@194.00
14 blk	Alma	458@191.00
4 blk	Salina	436@191.00
9 mix	Hutchinson	473@190.00
18 blk	Dorrance	478@189.00
19 blk	White City	543@184.00
11 blk	Lincoln	517@182.00
17 blk	Rush Center	517@182.00
61 blk	Ellsworth	519@180.50
4 blk	McPherson	499@180.00
7 blk	Solomon	506@180.00
4 blk	Hillsboro	535@177.00
10 mix	Lindsborg	528@177.00
25 blk	Ellsworth	528@176.00
26 blk	Dorrance	558@172.50
22 blk	Clyde	546@172.00
32 blk	Alma	548@170.00
22 blk	Solomon	556@169.00
34 blk	White City	631@160.00
33 mix	Rush Center	597@159.00
29 blk	Alma	632@157.00
56 mix	Ellsworth	598@157.00
85 mix	Ellsworth	621@156.00
11 mix	Dorrance	632@155.00
13 mix	Lindsborg	614@155.00
10 mix	Latham	635@154.50
12 blk	McPherson	614@154.00
15 blk	Ellinwood	620@153.50
12 mix	Abilene	663@153.00
15 blk	Clyde	634@151.00
15 mix	Bennington White City	661@151.00
113 blk	White City	695@149.75
25 blk	Lindsborg	673@149.50
15 blk	Lorraine	685@149.00
63 blk	Ellsworth	683@148.75
20 blk	Minneapolis	680@148.50
25 mix	Bennington	686@148.50
27 blk	Solomon	666@147.50
15 blk	Hillsboro	703@147.00
24 blk	Hoisington	706@147.00
36 blk	Wells	720@146.00
54 blk	Longford	711@145.85
60 blk	Claflin	708@145.75
10 blk	Fllsworth	800@145.00

7 blk 5 mix 65 blk 25 blk 16 mix 41 blk 10 bwf 9 mix 65 blk 21 blk 12 blk 30 mix 15 blk 17 blk 24 blk 23 mix 7 blk 5 mix 17 mix 11 mix 3 blk 19 mix 4 blk 23 blk 11 blk

Ellsworth Hutchinson 434@166.00 423@165.00 421@165.00 Lorraine McPherson 447@163.50 517@163.25 Ellsworth 551@162.50 467@162.00 467@161.00 Lorraine Ansley, NE Bennington 449@161.00 439@161.00 595@160.50 Salina White City 519@160.00 Lincoln Rush Center 512@160.00 538@160.00 Salina 584@159.50 540@159.00 Minneapolis 554@159.00 505@158.00 530@157.50 522@157.00 Alma McPherson Hillsboro Alma 587@157.00 548@156.00 539@156.00 Hillsboro Ellinwood Ansley, NE 515@155.00 588@155.00 543@155.00 Lindsborg Ellsworth White City 666@150.25 Solomon Hoisington 579@149.50 665@148.50 647@148.50 626@148.00 603@147.00 Lathem Ellsworth Asher, OK Rush Center 636@147.00 Clyde Lincoln 640@145.50 Lorraine 629@145.50 Galva 558@144.50 714@143.00 622@143.00 656@143.00 707@142.50 681@142.00 760@141.00 726@141.00 White City Longford Bennington Lonaford 726@141.00 603@140.00 780@140.00 Wells Hutchinson Longford 697@139.50 655@138.00 779@138.00 Solomon Wells Minneapolis 698@138.00 Longford Lindsborg Asher, OK 812@135.00 708@135.00 702@134.00 714@134.00 836@130.50 Abilene White City 783@127.00

ΓHURSDAY, JANUARY 7, 2021		
STEERS		
Riverton, WY	406@200.00	
Inman	419@192.00	
Sterling	439@185.00	
Halstead	463@183.00	
Falun	431@183.00	
Falun	487@180.00	
Bverly	477@180.00	
Salina	492@179.00	
Inman	495@179.00	
Falun	496@178.00	
Brookville	506@173.00	
Riverton, WY	467@173.00	
Abilene	503@172.00	
Halstead	555@167.00	
Hillsboro	505@167.00	
McPherson	529@167.00	
Sterling	565@166.00	
Lindsborg	555@165.00	
Welch, OK	573@162.00	
Salina	601@157.00	
Clyde	604@156.50	
Inman	613@156.25	
Inman	627@155.50	
Burrton	619@154.50	
Halstead	617@154.00	

### **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

### TTLE USA.com LIVE CATTLE AUCTIONS

#### FARMERS & RANCHERS HAS SWITCHED BACK to

e USA.com for our online auctions. 632@153.50 Sterling Little River 514@157.00 577@156.50 12 blk 649@153.50 Clyde

IZ DIK	VVIISOIT	049@133.30	32 DIK	
13 blk	Solomon	658@152.75	5 blk	
23 blk	Little River	603@152.50		
35 blk	Wilson	666@150.25		
8 mix	Inman	666@150.00	17 mix	
8 blk	McPherson	666@150.00	11 blk	
7 mix	Abilene	647@149.50	22 blk	
18 blk	Falun	647@149.00	7 blk	
17 mix	Burrton	688@148.25	11 blk	
46 mix	Beverly	661@148.25	19 blk	
10 blk	Hutchinson	671@148.00	39 blk	
43 blk	Welch, OK	648@148.00	15 blk	
50 blk	Clyde	713@147.25	9 blk	
12 blk	Inman	707@146.25	10 blk	
16 blk	Lindsborg	718@146.00	13 blk	
132 blk	Lindsborg	728@145.50	46 blk	
60 blk	Inman		32 blk	
8 blk	Solomon	744@145.25 753@144.75	18 blk	
28 blk	Wilson	740@144.75	64 blk	
14 blk	Salina	726@144.75	4 char	
66 mix	Clyde	790@144.10	13 blk	
10 mix	Longford	712@144.00	16 blk	
13 blk	Riverton, WY	682@144.00	24 mix	
26 mix	Wilson	726@142.75	26 blk	
23 mix	Solomon	757@140.50	7 blk	
22 blk	Inman	835@140 10	11 blk	
17 blk	Hillsboro	826@139.75	7 mix	
36 blk	Clyde	837@139.25	8 mix	
7 mix	Abilene	808@138.50	12 blk	
45 blk	Little River	818@138.50	14 blk	
12 mix	Topeka	805@135.25	16 blk	
75 blk	Lindsborg	862@135.00	38 mix	
6 blk	Hope	892@129.50	46 mix	
72 mix	Assaria	918@127.60	5 blk	
	STEERS		13 mix	
5 blk	Falun	336@173.00	26 blk	
4 blk	Riverton, WY	350@170.00	26 mix	
10 blk	Riverton, WY	416@167.00	17 mix	
6 blk	Riverton, WY	393@166.00	26 blk	
2 blk	Brookville	415@161.00	5 blk	
20 - 11	Daviant	F45@450.00	40 611	

Falun Little River Lincoln Burrton Falun Riverton, WY Riverton, WY Inman Clyde Geneseo Wilson Riverton, WY Beverly Wilson Clyde Chapman Riverton, WY Salina Falun Clyde Brookville Burrton Ellsworth Topeka Clyde Little River McPherson Barnard Assaria Inman Topeka Lindsborg Falun Halstead Burrton 16 blk 6 blk 112 mix Hillshoro Morganville Wilsey

Geneseo Riverton, WY

Falun

561@149.00 537@146.00 502@146.00 537@145.00 604@143.00 574@143.00 624@140.00 697@137.75 617@136.00 750@134.75 621@134.00 658@133.50 626@133.00 633@133.00 713@133.00 680@133.00 748@131.00 815@130.00 757@129.60 745@129.50 767@129.00 750@129.00 730@128.75 713@128 00 718@127.00 751@127 00 917@123.00

438@152.00

#### EARLY CONSIGNMENTS FOR THURSDAY, JANUARY 14, 2021

545@159.00 420@158.00

463@157.00

25 S&H 650-800; 70 S&H 650-800 weaned 75 days/vacc; 85 blk S&H 700-800 LTW/2rd/Harms sired; 7 S&H 600 weaned/fall vacc/Harms sired; 60 red&blk S&H 650-850 LTW/open; 26 S&H 550-700 weaned/vacc; 8 strs 550-700 LTW/vacc; 40 S&H 600; 180 hfrs 650-700; 40 mostly blk S&H 800 LTW; 165 mix hfrs 500-700 LTW/2rd/open; 45 charx S&H 400-600 2rd; 100 S&H 700 LTW/2rd/HR/open/ Off wheat; 19 S&H 600-700 60 days weaned/vacc; 60 blk strs 900-925 NS; 75 S&H 600-900 sim/ angx/open/90 days weaned/vacc; 100 blk S&H 650-800 weaned; 53 blk S&H 700-900 slm/angx/open/90 days weaned/fall vacc; 100 blk S&H 650-800 weaned; 53 blk S&H 700-900 LTW/vacc/Rippe Balancer Sired; 68 mostly blk S&H 700-900 Nov 1st weaned; 165 S&H 650-700 HR/LTW/vacc; 35 strs 550-750 2rd/45+days weaned; 17 sim/ang hfrs 700-800 HR/Sept weaned; 90 S&H 600-750 weaned/vacc/Bunk Broke; 35 mostly hfrs 500-625 fall vacc/HR/LTW/off wheat; 100 S&H 500-700 LTW/HR/vacc; 20 S&H 550-650 vacc/weaned; 95 blk S&H 550-650 weaned/vacc; 50 blk strs 600-700 Nov 1st weaned/vacc; 85 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/fall vacc; 53 S&H 600-750 Nov 1st weaned/vacc; 55 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/fall vacc; 55 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/fall vacc; 55 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/vacc; 50 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/vacc; 50 blk shuf 550-750 LTW/vacc/Oct 15th weaned/vacc; 55 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/vacc; 50 blk shuf 550-750 LTW/vacc/Oct 15th weaned/vacc; 55 blk S&H 550-800 HR/Hay Fed/Oct 15th weaned/vacc; 50 blk shuf 550-750 LTW/vacc/Oct 15th vacc/Hz/LTV/SS S BLK 550-800 HR/Hay Fed/Oct 15th weaned/vacc; 50 blk shuf 550-750 LTW/vacc/Oct 15th vacc/Hz/LTV/SS S BLK 550-800 HR/Hay Fed/Oct 15th vacc/Hz/LTV/SS S BLK 550-800 Hz/Hay Fed/Oct 70 days weaned/vacc; 75 blk&bwf 500-750 LTW/vacc/Off wheat/HR;70 S&H 600-800 open

#### SPECIAL COW SALE: TUESDAY, JANUARY 19, 2021 30 red angus hfrs OCHV'D vacc bred to proven red angus bulls start Feb 15th Torn or Janssen hfrs

red angus origin; 20 bred hfrs; 140 blk hfrs one iron Al bred to Herbster Angus bull clean up w/ proven LBW Hereford calve march 1st short period 1100# plus Wyoming origin; 10 blk hfrs; 80 blk hfrs; 40 blk hfrs; 50 blk hfrs OCHV Iyon angus genetics pelvic measured Al bred may 20 to franchise (red angus) cleaned up with son of Tourot&duty blk angus gentle 1100# plus; 40 blk hfrs bred to bredemeier angus bulls start calving Feb 16th 60 days or less; 15 sim/ang hfrs home raised Al bred angus; 100 blk spring cows 6-8 yrs old bred char bulls all bought as bred hfrs; 25 blk&red spring cows 4-6yr old bred blk or red sim angus bulls; 40 blk cows 7-broke mouth bred char; 8+8 blk angus Al sired registered cows 1 char Al sired calves 2 are bulls by resource or Rain Maker most are 3-5 yr olds 5 cows are Al bred back; 200 blk few red&char 4-8 few broke mouth bred char all raised calf every year some pairs; 60 blk cows solid mouth bred ang 3-15 for 45 days; 40+40 blk&red pairs 4-7yrs big ang calves all worked cows exposed 60 days; 60 angus 3-8 yrs bred angus March 1st for 60 days; 26 blk&bwf hfrs HR bred Lazy H Angus feb calvers; 29 blk&bwf 3yr old 2nd calves NR Bred Leachmen Red ang/composide Bulls; 90 blk&red cows 5-9yrs bred angus all home raised HV bred;65+65 blk 4-8yrs; 20 blk cows solid mouth to older bred blk; 90 blk cows 3 to 5 yrs ols march calves bred blk; 100 blk cows 3-5yrs old bred angus or sim/ang march calvers; 35+35 blk&bwf pairs 6-7yrs on ranch blk or red balancer bulls exposed since Nov 7th; 12 young bred cows; 12 bred cows; 14 solid to broken red/blk cows bred to Rippe balancer bull; 30 blk cows 5-8yrs old HR bred Hinkson angus Feb calvers; 6 bred cows 5-8yrs;6 pairs BIE calves worked; 120+120 blk&red angus 3-5yrs old mostly Al sired calves calves 30-60 days; 10 blk&red spring cows 3-6yrs old;11 bred cows 5yr olds blk ang

#### **UPCOMING SPECIAL SALES 2021:** All Sales are Tuesday at 11 AM

WEANED/VACC. SALES: Tuesday, Feb. 2 COW SALES: Tuesday, Jan. 19 • Tuesday, Feb. 16 • Tuesday, March 16

800@145.00 776@144.75

794@144.25

739@143.75 757@143.50

805@142.75

802@142.00 803@142.00

811@142.00

793@141.00 874@140.50

815@139.00

886@138.25

411@169.00

401@166.00

Tuesday, April 20 • Tuesday, May 4

**DON JOHNSON ANGUS BULL SALE: MONDAY, MARCH 8, 2021** 

IN STOCK TODAY: • Heavy Duty Round Bale Feeders 42' ROUND BALE DUMP TRAILERS • HEAVY DUTY 5000# GRAIN TOTE

For Information or estimates, contact:

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

Jim Crowther 785-254-7385 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

Beverly Hillsboro

Inman

32 blk

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

Ranchers Austin Rathbun 785-531-0042 Ellsworth, KS

alina, Kansas

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.