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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 granddaddies would have driven, and his imagina-



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.

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 children, Brianna and Garrett,

have 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 he 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 willing to part with what

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 years. 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 that advice, he will either



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

any piece of machinery 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 someday down the road, Carl's grandchildren and great grandchildren will also "Take it one piece at a time."

USDA announces continuation of the Farmers 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-BOA_Holders.pdf (PDF, 180 KB).

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

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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 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 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 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 birds.

"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

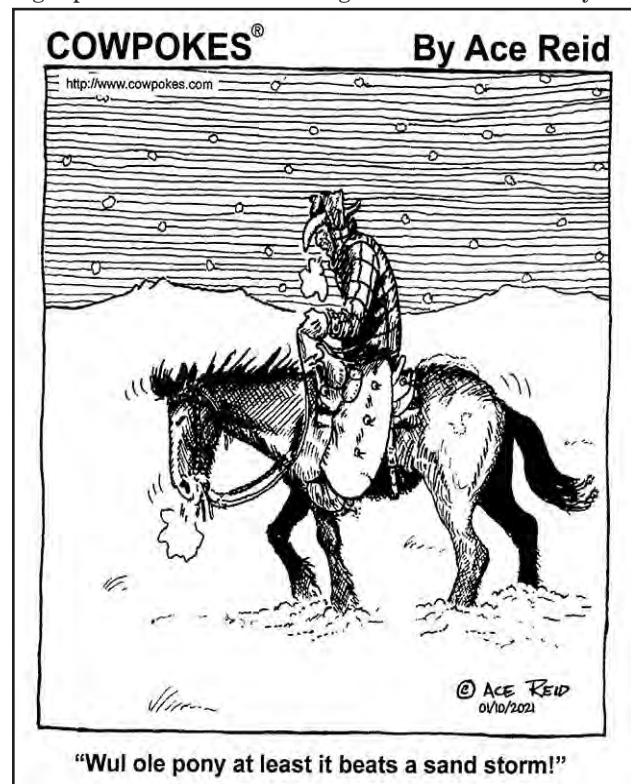
in the morning starts to wear you down quick.

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.

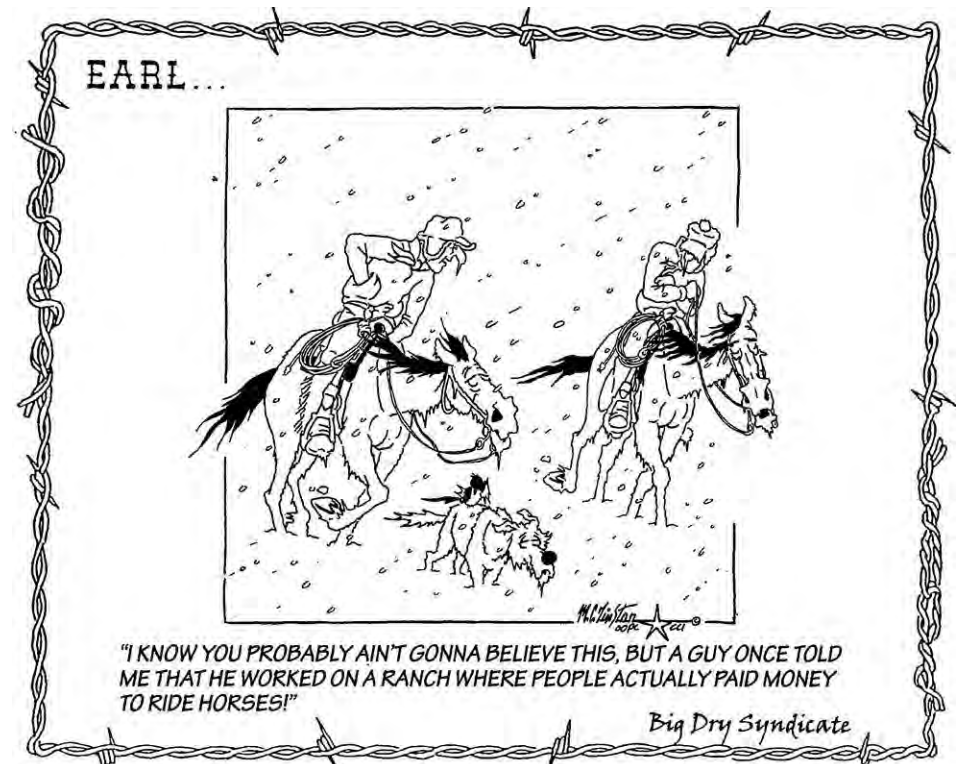
I guess it is just human nature. We are barely into January and spring seems a long way off. In March, it can be just as bad or worse, but April is just around the corner. I also like what I am doing, I like feeding my sheep and cattle, I like lambing and calving season, but it does get monotonous. Many 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!"



"I KNOW YOU PROBABLY AIN'T GONNA BELIEVE THIS, BUT A GUY ONCE TOLD ME THAT HE WORKED ON A RANCH WHERE PEOPLE ACTUALLY PAID MONEY TO RIDE HORSES!"

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USDA announces continuation of the Farmers to Families Food Box Program

• Cont. from page 1

food products and to clarify certain labeling requirements. 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,

Brick, Colby, Edam, Gorgonzola, 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 Cor-

onavirus Response Act, USDA 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 need.

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.

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

program as well as new contracts focused on Opportunity Zones in order to direct food to reach underserved areas, places where either no boxes have yet 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/centuryfarm.

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

U.S. Wheat Associates (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 responsibly 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 story."

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 buyers and users about U.S. wheat export quality throughout 2021.

"In 2020, we celebrated 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 valuable."

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 check-off 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 University has launched a new self-paced online course, *Finances and the Farm*, now available to Kansans and others.

"It is important, especially 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 self-paced 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

be taken for educational 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.ag-manager.info.

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GRASS & GRAIN Our Daily Bread

***** 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
 1 can sweet corn, undrained
 1 can creamed corn
 1 stick butter or margarine, melted
 16-ounce jar Ragu Cheddar Cheese Sauce (next to the pasta sauces in the grocery aisle)
 2 cups dry, uncooked elbow macaroni
 1/2 cup water
 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 then 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, Tecumseh:
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, Shawnee:
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 Worcestershire sauce
 2 cloves garlic, minced
 1/2 teaspoon salt
 1 cup cooked rice
 1 can fire-roasted diced tomatoes, 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 pieces
 1 package beef stew seasoning mix
 12-ounce bag frozen mixed vegetables with onion
 14 ounces baby yellow potatoes
 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 pepper.

SPAGHETTI-HAM CASSEROLE
 1 pound spaghetti, broken into 2-inch pieces
 1 can cream of mushroom soup
 1 cup milk
 1 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 directed on package. Drain. Heat oven to 375 degrees. Combine soup and milk; add rest of ingredients. Place in greased 2 1/2-quart 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.



Baking With Sugarbuns

By Michele Carlyon
Friendship

I was probably a freshman 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.

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 sky-diving, 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 you. 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: boobsbrainsandbaking.
 If you would like to contact Michele with comments please email mcarlyon88@gmail.com

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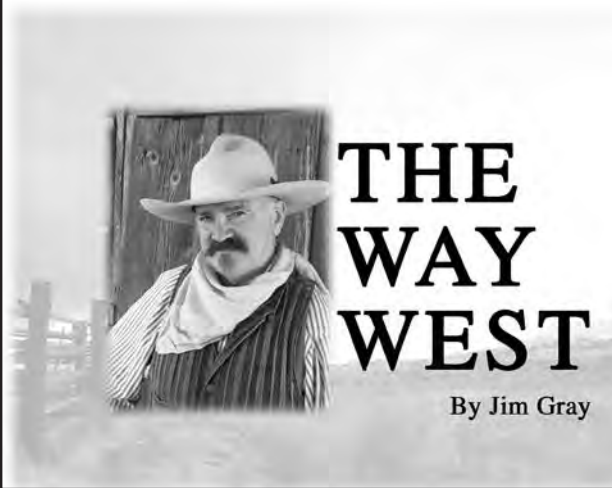
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The winner each week is selected from the recipes printed. Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-you.
 1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear. 2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505.
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THE WAY WEST

By Jim Gray

Harrowing Adventure

The Autobiography of 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."

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 entourage 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 stamped-ing 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

brook. Captain Dewitt C. 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 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 day.

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@kans.com.

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 DeRouche, 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 Millerick-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

DeRouche 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," DeRouche 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.

"With the live phone presentation and slideshow available on their computer or other device, participants can take part from anywhere without needing internet access," DeRouche explains.

The distance learning approach allows people to take 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 certification.

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 registration, 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 sessions, 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 DeRouche at jderouch@ksu.edu or 785-532-2280.



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Stewart named finalist for American Star in Agricultural Placement Award

Ryan Stewart of the Washington County FFA chapter was named as one of only four finalists for the American Star in Agricultural Placement Award at the 2020 National FFA Convention.



an agricultural business, intern at an agricultural business or conduct an agriculture-based scientific experiment and report the results.

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

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

The four 2020 finalists are:

Ryan Adelbert Stewart of Washington, Will Shelby of Madill, Okla., Cole James Schock of 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 agricul-

tural 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 operation.

"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

fields, he said he enjoys 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."

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

with my cousin's business, 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 years 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."

Ryan is the son of Rodney and Kannette Stewart and his FFA advisor is John Kern.

Kansas State University to host Winter Ranch Management Series

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 producers.

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 specialist.

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

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. Hays
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
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, 2021 to:

Charlene Miller 316-321-9660; cmmill-er1@ksu.edu

3. Council Grove

Hosted by: Flint Hills Extension District
Date: Tuesday, February 16; 5:15-9 p.m.

Location: Morris County Community Building 612 US-56 Highway Council Grove, KS 66846

RSVP by February 9, 2021 to:

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

Meeting times and registration fees vary by location. Participants are asked to RSVP for a selected location by one week

prior to the event. Interested 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!

LAND AUCTION

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

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 Cropland Acres
- Base Acres (Estimated) = 80.39 (Soybeans 47.5, Corn 20.04, Wheat 12.85)
- 2020 Property Taxes = \$1857.01

TRACT 2 Legal Description: S04, T01, R09, ACRES 77.2, S2 SW4 LESS R/W

- FSA Farmland (Estimated) = 77.9 acres with 65.45 DCP Cropland Acres
- Base Acres (Estimated) = 62.48 (Soybeans 36.69, Corn 15.48, Wheat 10.31)
- 2020 Property Taxes = \$1553.04

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 Cropland Acres
- Base Acres (Estimated) = 106.86 (Soybeans 63.15, Corn 26.64, Wheat 17.07)
- 2020 Property Taxes = \$2578.76
- DOES NOT include 5.15 acre Homesite & Buildings (See survey on website)

TRACT 4 Legal Description: S03, T01, R08, 275.68 Surveyed Acres lying north of center of Mission Creek LESS ROW, (Survey Available on our website)

- FSA Farmland (Estimated) = 275 ± acres with 243.96 DCP Cropland Acres
- Base Acres (Estimated) = 231.67 (Soybeans 137.12, Corn 57.85, Wheat 36.7)
- 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 ROW, (Survey Available on our website)

- 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, water and seclusion.

***All Tracts are located on or near State Line Road starting with Tract 1 on west edge of Summerfield, KS with Tract 4 & 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, 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 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.

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Find all the words in the list below by circling them. They can be forwards, backwards, or diagonal.

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L	B	K	E	N	X	W	L	S	A	L	R
E	L	N	U	E	Y	F	O	K	E	T	M
C	I	A	O	T	P	I	C	I	C	L	E
A	Z	M	B	T	E	R	A	I	Q	S	C
L	Z	W	H	I	B	E	R	N	A	T	E
P	A	O	F	M	S	W	D	G	R	P	Z
E	R	N	C	O	B	O	O	T	S	Y	Z
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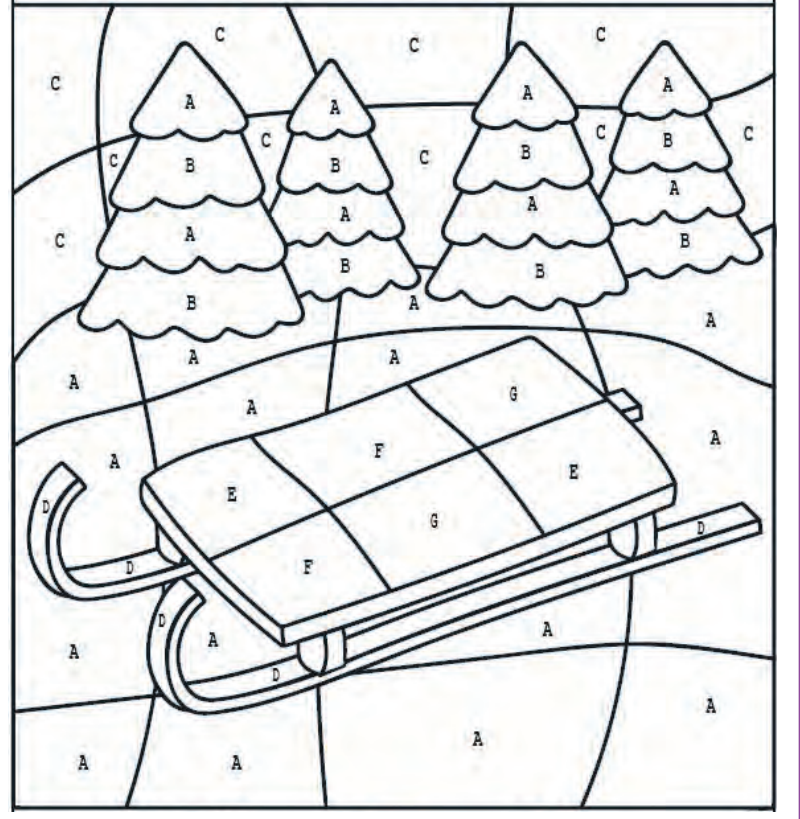
- BLIZZARD
- BOOTS
- COATS
- COLD
- COZY
- DECEMBER
- EARMUFFS
- FIREPLACE
- FIREWOOD
- FLEECE
- FREEZING
- FROST
- HIBERNATE
- HOCKEY
- ICICLE
- MITTENS
- SCARF
- SKIING
- SLEDDING
- SLEET
- SNOWFLAKE

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!



Color by Letter

- A = white
- B = green
- C = blue
- D = brown
- E = purple
- F = orange
- G = yellow



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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 piece of the trail. One of

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 REMINISCENCE.

The *Kansas City Journal*

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 Ebe-shun-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 Indian buried ground

on the hill south of this city.

Old "Fool Chief" was 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" Indian name was Kah-he-gah 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-gah-wah-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 inherit-

ed some of the traits of his father, 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.)

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 than 200.

The rapid decline of this tribe presents a pathetic picture to the think-

ing 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 tribe.

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 years. 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 the Kansas Indians.

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

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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 requirements.

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 ac-

commodation 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@ks.gov.

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 Login.

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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 multi-parcel 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
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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 encour-

aged 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 process.

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

said Woodrich. "We encourage 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 compo-

nent restores wetlands in order to:

Provide habitat for wildlife (including threatened and endangered species)

Improve water quality by filtering sediments and chemicals

Reduce flooding

Recharge groundwater

Protect biological diversity

NRCS provides technical and financial assistance 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 appli-

cants 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

Treat houseplants like outdoor plants for winter horticulture

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 Flor-

ida 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 year is from the shock of being transferred to a low-light 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

The Kansas Department 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 process.

A LEMA is a tool that allows GMDs to set goals and control measures to aid in water conservation,

at the approval of the chief 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 tool to act on their shared commitment to ensure a reliable water supply.

The Wichita County LEMA will be the third

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 show that the reduction in water use slowed the rate of groundwater level decline and extended the life

of the aquifer with little to 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 620-872-5563.

Prepare a calving kit before calving season

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 them.

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 write it out and post copies in convenient places.

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 obstetrical sleeves, non-irritant 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

Find calving kit on

north wall of calving barn

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 appears

Briskly tickle nostril of calf with stiff straw to start breathing

Clean chains and handles and replace calving kit

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





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Kansas Profile

By Ron Wilson
Executive Director of
the Huck Boyd
Institute



Jeff Grieshaber, TravAlum Trailers

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 continent.

co-owner and manager of 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

in 1992. Travalong Trailers 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 trailers are made of industrial strength aluminum, these trailers are called TravAlum.

"Our aluminum trailers 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 trailers 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 emphasizes 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 goose-neck 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 Polyplast 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 Saskatchewan, including ten locations in Canada. Most of the company's sales are west of the Mississippi.

On two occasions, TravAlum sold trailers

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

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-for-profit 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. CattleTrace and grow our network of disease traceability

advocates," Callahan Grund, executive director of U.S. 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, industry stakeholders and more."

U.S. CattleTrace offers membership in each of the following segments:

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.

Auction Market Member - Designed for individuals who are actively involved in the management of a livestock auction market.

Feedyard Member - Designed for businesses who are actively involved in cattle management and feeding.

Allied Industry Member - Designed for animal industry associates to join U.S. CattleTrace and our cattle industry members in building a nationally significant animal disease traceability system.

To learn more about how to become a member or to fill out a membership application, visit www.uscattletrace.org/membership

BQA program offers new tool for customized biosecurity plans

The beef checkoff-funded 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 plans.

cattle operations can customize 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-

sations with their herd veterinarian, Extension agent, state BQA coordinator 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

producer and chair of the BQA Advisory Group. "Developing a written plan now is much easier than developing one during an active disease outbreak."

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

an established resource 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 daily template move to an

enhanced plan, which is necessary during a potential foreign animal disease outbreak.

For more information about BQA and the BQA Daily Biosecurity Plan, visit www.BQA.org.

AUCTION

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
Large collection of farm toys; large collection 1950's, 60's trucks, cars & other toys; Pepsi coin operated pop machine; 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 sign; many car tags; drive in theater items; assortment pictures; many advertising pictures; 1940 American Legion picture; cuckoo clock; horse clock; BB guns; wood seat; cigarette advertising; beaded purses; deer mount; signed football & basketballs; trike; trolley & transit books; car & truck manuals; circus posters; many other paper advertising; magazines; sheet music; Hit Parade magazines; catalogues; Trail annuals; globe; doll house; Huckleberry Hound TV tray; duck decoys; shell boxes; Ben Pearson arrows; 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.**

Brent is going overseas and selling part of his collections. There are many small collectibles. 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

AUCTION

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
100' 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; Kanstina papers; dozens stamp collector binders; 100's First Day issues; boxes mint stamps, blocks; 80 Richie Rich comic books; sad irons & trivets; cooking trivets; cobbler tools; door knobs; advertising tins & ashtrays; cigarette 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 baseball, 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-

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 Oklahoma 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, 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.

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

By Morgan Marley Boecker

Value begins at breeding with an eye on where your customer makes the most money. Eventually, that customer is the feed yard.

To help drive decisions on the ranch, Paul Dykstra, Certified Angus Beef® (CAB®) assistant director for supply management and analysis, will explore the ins and outs of grid marketing and how to use carcass data.

The free webinar, "Understanding grid marketing 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 associated risks while answering questions as they arise.

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 merchandise 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 rib-eye? Or is it time to emphasize marbling, which likely adds more profit potential for the feed yard and packer?

Feed yards focused on high-quality cattle are 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 consumer demand. Qualifying carcasses earn \$1.7 million in grid premiums each week.

Are you capturing some of that value?

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 1/2 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!
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AUCTION

SATURDAY, JANUARY 23, 2021 — 9:30 AM

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

ANTIQUES & COLLECTIBLES
100's of pieces of glass inc.: Fenton, Art Glass; Fostoria; Candlewick, Carnival glass; Syracuse railroad china; Mikasa china; Blue Willow; 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; West German carvings; Hummels; 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; cowment 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; toys; music; table lamps; patterns; 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 Jayhawk; 1948 Royal Purple; American Boy magazines; many other paper items; assortment primitives; bottles; granite coffee pot; 50's kitchen items; HUNDREDS 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

