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AGRICULTURE'S LOCAL NEWSPAPER

Published by **AG PRESS**

67th Year

No. 51

February 15, 2022

\$1.00



CHS and MKC announce third rail terminal in Kansas

CHS Inc., an energy, grains and food company and the nation's leading farmer-owned cooperative, and MKC, a full-service farm cooperative offering a complete line of products, programs and services throughout Kansas, have announced plans to build and operate a grain shuttle loader near Sterling.

Full operations at this new grain shuttle loader are expected to begin by late 2023. MKC and CHS officials note that final construction decisions and timeline are contingent on negotiations with state and local officials. Located in Rice County, the facility will include a high-speed shuttle loader with access to rail on the K&O Railroad. Upon completion, on-site storage will be approximately 5.2 million bushels.

"We are excited to once again make a strategic local investment with our cooperative partners at CHS. Investments such as this rail terminal expand the cooperative system's ability to deliver our farmer's grain to various parts of the world, returning greater value to local farmers and local communities," said Brad Sted-

man, MKC CEO

"In keeping with our purpose of creating connections to empower agriculture, CHS is pleased to continue to invest in strategic assets that increase producers' access to international markets," commented Mike Johnston, senior vice president, CHS Inc. "MKC brings strong customer relationships and connections to this endeavor, helping us mutually build a robust and sustainable cooperative system."

The terminal expansion has been carefully evaluated by both cooperatives, and they are confident this investment will generate solid returns for producers and member owners throughout central Kansas. The project is also expected to create new jobs during construction and operation.

The facility will operate as a limited liability company owned by CHS and MKC. The LLC operates two additional high-speed shuttle loading facilities in Canton and Milan. To bring further success to member owners, Producer Ag, formerly known as TMA, will handle grain marketing services for the Rice County facility.

Delivery Delay
Delivery of the
February 22 issue of
Grass & Grain will be
unavoidably delayed
due to the President's
Day holiday.

K-State hosts Swine Profitability Conference



Kansas State University hosted the 2022 Swine Profitability Conference on Tuesday, February 8 at the Stanley Stout Center in Manhattan. "Staying Competitive in the Swine Industry" was the theme for this year's event. Among the speakers was Joe Kerns, CEO and founder of Partners for Production Agriculture; Tim Schwartz and Annie Lerner of Schwartz Farms, Inc.; Daryl Olsen of the Audubon-Manning Veterinary Clinic; Cassie Jones and Jason Woodworth of KSU and the Leon and Janice Dunn Family of Dunn Swine, LLC.

Pictured above are Tim Schwartz and Annie Lerner. Along with describing the history of Schwartz Farms, Inc., they discussed the challenges of running what grew from a family operation in Sleepy Eye, Minnesota to a corporation with multiple locations that now employs more than four hundred people. They have farms in Minnesota, South Dakota, and Nebraska and have recently expanded into Kansas with a facility in Herington that is expected to be operational this June.



Joe Kerns, left, described animal agriculture as "the tail of the dog in a climate change-driven culture," and said he is very bullish about the industry right now. He believes the cost of production, including feed, will remain higher than normal for the next couple of years and expects renewable diesel to be a game changer. He encouraged producers to take a lesson from hockey great Wayne Gretzky: "I skate to where the puck is going to be, not where it has been," Gretzky is quoted as saying. "Should we fear the change coming at us?" Kerns asked. "No. Be aware, not fearful." He warned the arrival of African Swine Fever (ASF) in the United States would cause a 75% reduction in pork prices because it will shut down exports. "If you aren't participating in the insurance program, you absolutely have to," he emphasized.

Photos by Donna Sullivan

Ag economist backs value of on-farm research

By Pat Melgares

In a world of science and innovation, Terry Griffin thinks that – sometimes – taking a step back is a good thing.

It's the message he's getting from some farmers, who say what they really need in their business is information that is more specific to their fields.

"In the early days of Extension, farmers would get localized recommendations from their Extension agent," said Griffin, a precision agriculture economist with K-State Research and Extension.

"But as time goes on, those local recommenda-

tions turn into state-level recommendations, or tri-state recommendations due to a myriad of factors, one of which has been reduced funding for local research."

In other words, today's agricultural research may reflect best farming practices for a wide range of farms, but it's less likely to address specific management practices and production challenges faced by any one operation.

"So," Griffin said, "a lot of farmers have decided to supplement that research by conducting their own on-farm experimentation."

Griffin is a member of a global project called Frontiers in On-Farm Experimentation, organized by the National Information Management and Support System (NIMSS). The group's purpose is to address the worldwide problem of inefficient application of crop inputs on farm fields.

The group has published a journal article on their work that is available online.

Griffin said today's farmers have received a big boost from such technologies as yield monitors, soil sensors, aerial drones, GPS-enabled tractors and more. Those have allowed farmers to leverage data on soil, diseases and pests,



K-State agricultural economist Terry Griffin said farmers are looking at ways to combine on-farm experiments with technology to develop management practices specific for their farm.

weather and other environmental factors to optimize yields.

But what is missing is a standardized way for farmers to collect data from technology, and easily use it in a way that benefits their situation.

"If we take digital agriculture – meaning the tools we've been talking about for many years – and combine it with on-farm experimentation, farmers will be able to make better farm management decisions based on their local conditions and management practices," Griffin said.

Griffin is directly involved with a project to

"clean" yield monitor data so it is readily available to farmers with computer software.

"We're trying to remove the necessity for humans to look at data... because even the best scientists sometimes have a bias to them," Griffin said. "If we can replace humans with automated, rigorous computer algorithms, we can prevent human biases from being part of the experiment."

The result, he said, is a set of recommendations specific to the farmer.

"These products are the same products that may be applied across large regions, but we have

the ability now to get localized information that takes into account the farmer's soils and their weather regime," Griffin said. "It also considers how that particular farmer treats inputs, or other activities in the field, such as seeding depth, row spacing, planting direction and more."

More information on the progress of on-farm experimentations is available from Griffin on the website for the K-State Department of Agricultural Economics. He can also be contacted by email, twgriffin@ksu.edu, or on Twitter, @SpacePlowboy.

Marshall concerned USDA is bypassing Congress to create its own farm bill

U.S. Senator Roger Marshall, M.D. recently wrote a letter to U.S. Secretary of Agriculture Tom Vilsack expressing legal concerns about the USDA's announcement it will use the Commodity Credit Corporation (CCC) to create a new initiative called "Climate-Smart Agriculture and Forestry Partnership Initiative."

In the letter Senator Marshall said in part, "While I am a staunch supporter of conservation and believe farmers are the original conservationists... Now it seems USDA is crafting its own farm bill by using the CCC to create its own programs and priorities that haven't been established by congress and to fund projects only USDA deems worthy. With only one partisan person seated at the table, we are unable to work together and build long lasting and successful programs. Unilateral actions threaten the ability for congress to build a bipartisan Farm Bill..."



Wisdom and Wine

By Greg Doering, Kansas Farm Bureau

I can't remember if I was helping check momma cows during calving season or chopping ice during a spell of cold weather when I was inspired to do something I shouldn't. I do know it was about this time of year when my grandfather's storytelling found a set of eager ears and launched a journey that would be completed a few weeks later, just about the time spring break rolled around.

I was in high school, and I can still envision the scene in my grandfather's pickup truck as he told me about the time he tried to make wine when he was about my age. From my hazy recollection, the gist of the story was he poured some yeast into a bottle of grape juice and then stuffed a cork in the neck and stowed the brew away inside his closet.

Eventually, he forgot about the science experiment fermenting somewhere amongst his blue

jeans and boots. The days turned into weeks before there was a sudden reckoning as the cork's grip on the glass was overcome by a buildup of carbon dioxide and shot out, followed by the rest of the bottle's contents.

"I got in a decent amount of trouble for ruining my clothes," my grandfather told me. "But my closet sure smelled good for a long time."

Even while I was laughing at the punchline, my mind was forming a plan to conduct my own experiment. I even had the benefit of knowing a cork shouldn't be used. I also took satisfaction in the apparent loophole my grandfather helped me see. While I was too young to buy alcohol, there was no such prohibition on source-

ing all of the necessary ingredients.

It didn't take long to recruit a friend to help complete this small act of rebellion. We soon abandoned our initial plan to create our own vintage with freshly crushed grapes in favor of a couple bottles of juice off a shelf, a sack of sugar and some yeast. These supplies were artfully split between two different shopping carts so as to avoid raising any suspicions of their intended use.

We retreated to the cover of my friend's kitchen to begin mixing the elixir, an act we were old enough to know was wrong, but we were young enough to do it anyway. We spooned in sugar and added bread yeast before stretching balloons over

the lips of each bottle. Then we waited.

Periodically checking the concoction over the next few weeks provided a great view of chemistry in action. The yeast consumed the sugar producing enough carbon dioxide to fill the balloon, which was evidence our plan was working. When the rubber orbs started to deflate a few weeks later, it was finally time to test our wine-making skills.

We were naïve enough to hope we'd brewed something amazing. We would have settled for something that was merely drinkable. Our sights were set way too high. While the liquid gave off an almost pleasant aroma as we strained it through coffee filters, the initial sip was overpowering. So much so

that I had a much more intimate understanding of what Roger Miller was singing about in "Chug-a-Lug."

We didn't make it much beyond the initial tasting before abandoning the idea of drinking our wine. I'm sure it could have been repurposed to strip varnish or as a ground clearing herbicide, though. The only buzz I received from the wine was the bit of wisdom that my grandfather was lucky to have forgotten that bottle in his closet.

"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.

Moran joins senate Republicans in calling for WOTUS rulemaking to stop until Supreme Court decision

Recently U.S. Sen. Jerry Moran (R-Kan.) joined the entire Senate Republican Conference led by Sen. John Thune (R-S.D.) in urging the Environmental Protection Agency and the U.S. Army Corps of Engineers (USACE) to suspend the pending rulemaking to redefine the scope of waters protected under the Clean Water Act (CWA), specifically "waters of the United States" (WOTUS), until the U.S. Supreme Court completes its consideration of Sackett v. EPA, a case that is expected to have major implications on CWA scope and enforcement.

The senators argued that it would be irresponsible for EPA and USACE to proceed with a rulemaking that could be invalidated or significantly altered as early as this summer. The letter also criticized how the regulatory overreach proposed by the rule would "snarl American economic sectors in red tape" and

impose significant uncertainty to a range of stakeholders, especially farmers and ranchers.

"The federal government should not promulgate rules for the sake of political expediency, but rather provide regulatory certainty for stakeholders within the bounds of an agency's respective statutory authority," the senators wrote. "Proceeding with the rulemaking at this time, despite the pending litigation and potentially influential ruling, will only deepen uncertainty within the regulated community."

"We are foremost troubled to see that the proposed rule exceeds the regulatory authority granted to EPA and USACE by the Clean Water Act," the senators continued. "The proposed rule seeks to federalize waters in a land grab that arguably surpasses its 2015 predecessor, improperly encompassing water

features traditionally within the sole purview of states, while reverting from the comparative straightforward application of the 2020 Navigable Waters Protection Rule ... and interjecting new uncertainties for nearly every private sector stakeholder."

"Farmers are frustrated with the back and forth on water regulations," said Zippy Duvall, president of the American Farm Bureau Federation. "We finally had clarity with the Navigable Waters Protection Rule, but the definition of 'Waters of the U.S.' now faces more uncertainty. Farmers are deliberate in how they use resources and continued indecision makes it difficult to plan and grow the food America's families rely on. We urge the Biden administration to pause its plan to write a new WOTUS rule until the Supreme Court provides more guidance on which waters fall under federal jurisdiction."

tance of Value-Added Products in our Farm Store — Olivia Telschow, Helene's Hilltop Orchard

April 5: Basics are Best: Must-Haves for Your Marketing Efforts — Ruth Inman, AgriPulse

Registration is now open and there is no cost

KDA offers specialty crop webinar series beginning in March

During the month of March and the first week of April, the Kansas Department of Agriculture will offer a Specialty Crop Lunch and Learn Webinar Series for those interested in the specialty crop industry. Topics of interest include production practices, specialized equipment, floriculture, diversifying and scaling your operation, turning your

specialty crop operation into an agritourism destination, and specialty crop marketing plans and strategies. The six-part webinar series will be held at noon every Tuesday from March 1 through April 5.

During the webinar series, KDA will feature successful specialty crop growers from across the country who can share their stories and lead dis-

cussion on topics specific to this unique sector of the agriculture industry.

March 1: How We Use the Lean System to Earn a Comfortable Living from Half-Acre Farm — Ben Hartman, author of The Lean Farm

March 8: Growing your Passion with Profit in the Floral Industry — Suzi Batdorff, Viavi Flower Farm

March 15: Diversifying and Scaling Your Operation — Michael Kilpatrick, Growing Farmers

March 22: Designing, Building and Implementing Tools and Systems on Your Own Farm — Josh Volk, Slow Hand Farm

March 29: The Import-

to participate in the webinars. Participants will register for each of the six sessions separately. Find out more and register at: www.agriculture.ks.gov/BusinessDevelopment.

This program is made possible by a U.S. Department of Agriculture Specialty Crop Block Grant (SCBG). The SCBG makes funds available to state departments of agriculture solely to enhance the competitiveness of specialty crops. According to USDA, specialty crops are defined as "fruits, vegetables, tree nuts, dried fruits, horticulture and nursery crops, including floriculture."

This grant supports KDA's mission to provide an environment that enhances and encourages economic growth of the agriculture industry and the Kansas economy.

Questions about the specialty crop webinar series should be directed to Sammy Gleason, From the Land of Kansas program coordinator, at 785-564-6755 or fromthelandofkansas@ks.gov.

March 15: Diversifying and Scaling Your Operation — Michael Kilpatrick, Growing Farmers

March 22: Designing, Building and Implementing Tools and Systems on Your Own Farm — Josh Volk, Slow Hand Farm

March 29: The Import-



I have to admit that I do not know whether to be happy or sad about the current weather situation. We are really dry, and the temperature has been very warm for this time of the year. Just last year we were fighting some of the most bitter conditions I can every remember and I was spending most of my day thawing waterers that had never been frozen before. That was completely miserable and dangerous, I do know I am happy we aren't doing that right now.

I am concerned about the lack of moisture; I know that we need some this time of the year to recharge our subsoil moisture. I built some fence a few weeks back and the top of the soil profile is really dry, I was surprised that there was some moisture in the lower part of the profile but that won't last long. I watch the drought monitor and the map continues to swallow more and more of us up. That is not good.

I like to think I am a glass half-full kind of guy, so the lack of precipitation and warm temperatures are a good thing for those of us who are lambing and calving right now. I also had an old-timer tell me once that this is the best time of the year to have a drought. Sure, we have had some bitter cold, but it hasn't lasted awfully long, and we are right back into mild temperatures. Of course, my luck has it so that I have had a lot of my lambs born during those few, brief cold snaps and that has not been much fun.

It is also easier to take the bitter cold when it is dry outside and that has helped. Cold and wet is a death sentence for baby animals and I am grateful we have not had much of that. While it is worrisome that we are as dry as we are, I must say that I have a new pair of insulated, water-proof boots that are still like new, and my aching back is incredibly happy we have not broken those in yet.

I also realize that by writing about it I am daring the weather to change. Nothing causes a big rain or snow event like me writing about how much I like the dry conditions and how good it is for my lambing and calving. If I cause the pat-

tern to change you all can either send me thank you notes or hate mail depending on which side of the fence you are on. Just keep in mind that I got my first calf this week, so I am on team dry and warm.

I am very aware that some day the pattern will change, and I will be telling you how tired of the mud and cold I am. I will be complaining about how I am wearing out a pair of mud boots out and probably have a story about getting something stuck. We still have a couple of months of potentially cold, wet weather and who knows April and May might just be our cold, wet, miserable weather. Then I really will be whining.

I have come to grips with the fact that I am just never happy; maybe I am the problem. Why can't I just be happy with the weather we are currently having? It's not like I can change it. That is just not in our nature as farmers and ranchers. What is the one thing we usually lead any conversation off with? It is the weather. If we aren't complaining about it, we are saying it is nice but that is about to change some day. We are always either complaining or waiting for the other shoe to drop.

Well, I am turning over a new leaf. I am going to enjoy the sun and warmth today. I am going to be grateful that I am not wearing out those mud boots and the heavy chore clothes are getting a rest. I am going to appreciate the fact that I haven't used up the straw I have for bedding. I am going to watch the lambs and calves buck and kick in the sun and count my blessings. Yes, I am going to appreciate this stretch of nice weather that the good Lord has given us.

Well, that is until I watch the weather tonight and see the next wintry blast with snow coming at us. Then I will resume worrying about getting ready for it and how bad it might get. I will stew and fret about a forecast that might and will change in the next few days. I guess that is just the nature of who I am. Oh, when this does produce moisture, I will take full credit for it, and you are welcome.



Since 1954

GRASS & GRAIN

Published by AG PRESS

785-539-7558
Fax 785-539-2679
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GRASS & GRAIN (USPS 937-880)

The newsweekly for Kansas and southern Nebraska, published each Tuesday at 1531 Yuma (Box 1009), Manhattan, KS by Ag Press, Inc. Periodicals postage paid at Manhattan, Kansas and additional offices. Postmaster send address changes to: Ag Press, Box 1009, Manhattan, KS 66505.

Subscription — \$80 for 2 years. \$43 for 1 year, **plus applicable sales tax.** Outside Kansas, \$53 for 1 year, \$99 for 2 years.

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Johnson Farms receives NALF “Commercial Producer of the Year” award

Bernie and Robyn Johnson of Assaria were selected as the North American Limousin Foundation (NALF) “Commercial Producer of the Year.” They were nominated by the Kansas Limousin Breeders Association (KLBA) and the Heartland Limousin Association. The award was presented by Dean Summerbell, executive secretary of the Heartland Limousin Association, at the annual Genetics on Ice Banquet and Benefit Auction held in Oklahoma City, Oklahoma, on January 3, 2022, in conjunction with the Cattlemen’s Congress.

The Johnsons have used Limousin bulls on their 150-180 Black and Red Angus cow herd since 1996. Bernie utilizes spring calving, weaning in October and then they background for 45 days. The calves are vaccinated and sold at the Farmers and Ranchers Livestock Sales in Salina. Some females and steers are purchased by local youth for 4-H projects and Limousin breeders from the area have also bought replacement females from the Johnsons.

Bernie has an extensive record-keeping program that he uses when analyzing specific traits. He averages a 97 percent pregnancy rate. He demands a calf that can perform to his expectations for mus-



Dean Summerbell, executive secretary of the Heartland Limousin Association, is shown with Bernie and Robyn Johnson and Nancy and Randy Corns. Randy is a NALF Board director.

cle and growth. Bernie uses 18-month-old-bulls on a ratio of 16 cows one bull. The bulls are selected for calving ease, performance EPDs and docility. He has purchased bulls from Kansas breeders Super C Limousin, Pine Tree Acres, Beikmann Limousin, and others.

The Johnsons do not keep replacement females from their own herd. Bernie purchases three- to five-year-old pregnant females from local auctions. Bulls are checked yearly for breeding soundness, vaccinated, and if they meet the criteria, they will remain in the herd for five years. Females are evaluated and culled using the

“Three Letter O” process (Open, Old, or Ornerly).

Bernie’s feed management includes 6.5 acres of native grass per cow/calf. He supplements on winter grass, BMR forage, sorghum silage, and ground alfalfa.

He carries a Kansas Department of Animal Health permit for feed pens, and is audited every five years. He maintains a well-mated feeding and working lot to prevent slippage.

Bernie was a member of the Kansas Livestock Association, he served on the local water board, he was a member of the church council, and he was a past member of the fair board.

He said that his goal is

to continue to raise beef cattle as long as he can; his is a business that he loves, and he enjoys the people and the livestock.

Congratulations to Bernie and Robyn Johnson on this prestigious honor.



At the Kansas State Fair Bernie Johnson, third from left, received the Kansas Limousin Breeders Commercial Producer Award. He is shown with Randy Corns from Altoona of the Heartland Limousin Association and also North American Limousin Foundation board director, Dean Summerbell, executive secretary of the Heartland Limousin Association. To Johnson’s right is Mark Beikmann, Linn, president of the Kansas Limousin Breeders Association.

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Farm Building Issue - March 1st

Equifest Issue - March 8th

Salina Farm Show Issue - March 15th

Bring on Spring - March 22nd

Hay & Grazing - April 5th

Ag Tech - April 19th

DEADLINES:

Farm Building - Wed., Feb. 23rd, before Noon

Equifest - Wed., March 2nd, before Noon

Salina Farm Show - Wed., March 9th, before Noon

Bring on Spring - Wed., March 9th, before Noon

Hay & Grazing - Wed., March 30th, before Noon

Ag Tech - Wed., April 13th, before Noon

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*Loretta Shepard, Helena, Oklahoma,
Wins This Week's Recipe Contest & Prize*
Winner Loretta Shepard, Helena, Oklahoma:
SUGAR COOKIES

1 cup butter, softened
1 cup powdered sugar
1 cup granulated sugar
2 large eggs
1 cup vegetable oil
2 teaspoons vanilla extract
1 tablespoon fresh lemon juice
5 1/4 cups all-purpose flour
1 teaspoon cream of tartar
1 teaspoon baking soda
1/4 teaspoon salt
Colored sugar

Beat butter at medium speed with an electric mixer until fluffy; add powdered and granulated sugars, beating well. Add eggs, oil, vanilla and lemon juice, beating until blended. Combine flour and cream of tartar, baking soda and salt. Gradually add to sugar mixture, beating until blended. Shape dough into 1-inch balls; roll in color sugar and place about 2 inches apart on lightly greased baking sheets. Bake in batches at 350 degrees for 9 to 11 minutes or until set (do not brown). Remove to wire racks to cool. Makes about 7 dozen.

Variations: Chocolate Kiss cookies: Omit color sugar. After baking, immediately place one unwrapped milk chocolate Kiss in center of each cookie and cool. **Peanut Butter Cup cookies:** Omit color sugar. After baking, immediately place an unwrapped miniature peanut butter cup in the center of each cookie and cool. **Lemon cookies:** Omit vanilla and colored sugar. Increase lemon juice to 1/4 cup and add 1 teaspoon grated lemon rind to dough. Proceed as directed. **Lemon Thumbprint cookies:** Prepare Lemon Cookies (above) and press thumb in center of each cookie to make an indentation. Bake and cool as directed. Spoon 1/2 teaspoon raspberry jam in each indentation.

Susan Schrick, Hiawatha:

SAUSAGE BREAKFAST CASSEROLE

8-ounce tube crescent rolls
1 pound mild breakfast sausage
6 eggs, blended
2 heaping cups of shredded Cheddar cheese

Preheat oven to 350 degrees and grease a 9-by-13-inch baking dish. Brown the sausage in a skillet and remove any excess grease with a paper towel. Cover the bottom of your greased baking dish with the crescent dough, squishing the

seams together with your fingers. Top the dough with an even layer of the browned sausage. Pour the blended eggs over top and then sprinkle evenly with a generous amount of cheese (I use 2 heaping cups full!). Bake for 30 minutes or until the cheese turns a nice golden brown and the eggs are cooked through.

Millie Conger, Tecumseh:

PEANUT BUTTER SQUARES

2 cups graham cracker crumbs

3 cups powdered sugar
1 cup peanut butter
1 cup butter, melted
8-ounce package chocolate chips

Mix graham cracker crumbs, powdered sugar, peanut butter and butter. Pat into bottom of a 9-by-13-inch pan. Melt chocolate chips and spread on top. Cut into small squares.

Rose Edwards, Stillwater, Oklahoma:

HONEY GLAZED CARROTS

1 1/4 pounds carrots, sliced
3 tablespoons butter
1 tablespoon honey
1 tablespoon brown sugar
1 tablespoon maple syrup

Boil carrots in water with salt until soft. Melt the butter in a skillet. Stir in honey, brown sugar and maple syrup. Cook and stir 2 minutes until thick. Add carrots and toss.

Bernadetta McCollum, Clay Center:

CRANBERRY BARS

1 1/4 cups butter, softened & divided
1 1/2 cups packed brown sugar, divided

3 1/2 cups old-fashioned oats, divided
1 cup all-purpose flour
14-ounce can whole-berry cranberry sauce
1/2 cup finely chopped pecans

In a large bowl cream 1 cup butter and 1 cup brown sugar until light and fluffy (about 5-7 minutes). Combine 2 1/2 cups oats and the flour. Gradually add to the creamed mixture until crumbly. Press into a 9-by-13-inch greased pan. Spread with cranberry sauce. In a microwave-safe bowl melt remaining butter; stir in pecans and remaining brown sugar and oats. Sprinkle over cranberry sauce. Bake at 375 degrees until lightly browned, 25-30 minutes. Cool on a wire rack then cut into bars to serve.

Kellee George, Shawnee: "Good on fish and other meats."

SHRIMP SAUCE

2 cups ketchup
1/2 cup lemon juice
1 teaspoon salt
1/2 teaspoon Tabasco sauce
4 teaspoons Worcestershire sauce

Organize And Simplify Your Kitchen

By Cindy Williams, Meadowlark Extension District, Food, Nutrition, Health & Safety

During the winter months it is not uncommon to want to re-do or organize our space. One place to start is with the kitchen. If your kitchen has limited space, it is a challenge to store items efficiently and to find items that can multi-task. Here are some ideas to get you start on your kitchen organizing project this winter:

- * Use a wall-mounted shelf with pegs to hold décor or cookbooks on the shelf, and pot holders or towels on the pegs.

- * Mount a paper towel dispenser on the side or under a cabinet to free up counter space.

- * Use desktop organizers to hold lids, flat dishes, small utensils.

- * Use over-the-door shoe organizer to hold foil, waxed paper, plastic wrap or other lightweight small items. This frees up shelf space.

- * For buffets, use canisters, canning jars, empty oatmeal boxes to organize cutlery and napkins.

- * Many baskets are inexpensive and they can help organize and decorate at the same time.

- * Hang a spice rack on the wall or cabinet for easy access and to save counter space.

- * Have plastic containers without lids? Use them to store utensils vertically instead of taking up drawer space.

- * Need an extra cooling rack? Turn over a muffin pan to set a hot pan of brownies on to cool.

- * What is a serving size of spaghetti? Use an empty bottle with one-inch diameter opening. This will equal two servings.

- * Use a salad spinner to clean your leafy greens and to store them in the refrigerator and keep excess moisture at bay.

- * Having trouble opening that jar of pickles? Wrap rubber bands around the lid for a better grip.

- * Taking a pita sandwich on the run for lunch? Keep hands clean with a coffee filter wrap.

- * Use coffee filters for disposable bowls to serve popcorn or snacks.

Hope this helps to bring some organization to your kitchen this winter.

1/3 cup pure grated horse-radish

1/4 cup sugar

Mix all ingredients and put in jar with lid. Refrigerate. Makes about 1 pint.

Jackie Doud, Topeka: **CHICKEN SPAGHETTI**
2 chicken breasts, cooked & diced

Small package spaghetti, cooked & drained

1 can cream of chicken soup
1 can cream of mushroom soup

1 can ro-tel

1 pound Velveeta cheese

Mix chicken, soups and ro-tel. Stir into spaghetti. Add cubed Velveeta and let melt. If too thick add some chicken broth.

Kimberly Edwards, Stillwater, Oklahoma:

BAKED BEANS

(2) 16-ounce cans pork & beans

1/2 cup ketchup

1 pound sausage, browned & drained

1 cup apple pie filling

1 onion, chopped

1/2 cup green pepper, chopped

1/4 cup brown sugar

2 tablespoons Worcestershire sauce

2 teaspoons mustard

Mix all together and spread into a 9-by-13-inch pan. Bake for about 1 hour at 325 degrees.



This past week my parents headed to Florida for a much-overdue vacation. A little getaway to visit my aunt that had been rescheduled about a million times due to life and the happenings surrounding our world lately. As people find out that my parents are in Florida, I get the same question or comment every single time, "Your dad is in Florida?" People seem to be so caught off-guard by that. They are caught off-guard even more by the fact that he wanted to go.

They spent a few days doing exactly what he wanted to do and if you know my dad, you will never guess what that is; but they spent a few days in Orlando visiting the parks. We grew up visiting Florida and going to the parks, but my dad was determined that he wanted to go again; so he, my mom and my aunt loaded up and went to explore for a couple of days. Their first full day there, they logged around fifteen miles and every picture that was sent, he looked like he was living his best life.

The Florida trip was not technically a birthday trip, but how perfect that it landed right before his Valentine's Day birthday. My dad has never been big on celebrating him, but if anyone deserves a celebration of just how great they are, it truly is him. He is one of the nicest people in the world and has the biggest heart of anyone I know and beyond that he deals with all of us, which deserves a celebration in and of itself.

My parents will be back the Saturday before his birthday, and we will likely do a small celebration for him this weekend. Two days after his actual birthday, on the sixteenth, one of my dad's favorite humans, Chloe, turns four. I do not think any of us are ready, well, other than her, but in all fairness, she already thinks she is well beyond four anyways and she has the sass to match it.

Chloe is prepared to take on four and ready for whatever it brings, but in all actuality, she is really hoping it brings lots of

pandas. I have always been a cat person, but Chloe's love of all things panda might be far greater than my love of all things cat. She sleeps with panda teddy bears, she has pandas on her clothes, she has panda blankets, chances are, if it has a panda on it, she has it.

At almost four and getting closer to her sister starting school, I am eager to see what Chloe we start to see. Currently she is always the "mom" when they play, but no matter what, she does what Mika wants her to do; what Mika says, goes. I am excited to see how that might change as she is given some time to herself, some time to discover what she wants versus always falling into doing everything Mika wants.

Chloe has a heart of gold and a quick wit. She will give you the biggest hug and then giggle as she refuses to allow you to be her favorite for even five minutes. She loves a good tickle, her sister, all things sweet, macaroni and cheese and her Uncle Andy. I will never be ready for her to be four, but I am eager to see where four takes her and excited to see who she becomes in this next year.

Such a fun week ahead for us, celebrating two especially important people in our lives. Happy birthday dad, I know we all drive you crazy, some of us more than others, but I hope you know that at the end of the day, none of us would trade you for the world. And to little Chloe, happy birthday sweet girl, never stop being you, you are absolutely magical, and I love seeing you be exactly who you are.

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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Kansas Profile – Now That's Rural: Ashley And Adam Comeau, Brant's Market

**By Ron Wilson,
Director of the Huck
Boyd National Institute
for Rural Development at
Kansas State University**

A century of sausage-making. That sounds like a lot of work, and a lot of tasty food. Today we'll learn the remarkable story of a family-owned meat business that had its beginnings 100 years ago. Now, another young family is taking the business to the next level.

Adam and Ashley Comeau are the owners of Brant's Market in Lucas and Plainville. Ashley grew up at the nearby rural community of Zurich, population 99 people. She went to Fort Hays State and then earned her law degree at Washburn Law School.

Adam is the son of Plainville entrepreneur Chuck Comeau who we have previously profiled. Adam graduated from the University of Kansas and earned an associate's degree in paramedicine at Barton County Community College. He met and married Ashley. They moved back to Plainville where Adam works for Ellis County EMS and Ashley is a practicing attorney.

In 2018, they heard disturbing news: Brant's Market in Lucas was going to close. This meat market had a rich history.

In 1922, James and Marie Brant purchased the meat shop in Lucas and renamed it Brant's Meat Market. It was a full-service butcher shop that became especially famous for James's recipes from Czechoslovakia, such as jaternice, ring bologna, and sausage.

James' sons George and Frank learned these recipes and continued the family business. George's son Doug became the third generation in the business, later assisted by daughter Stephanie.

By 2018, the required paperwork and regulations had grown to the point that Doug wanted to retire. He never listed the store for sale but announced that it would close.

"We had gone to Brant's many times," Ashley said. They loved the products and hated to see the community lose such a long-standing business. They reached out to Doug and eventually purchased the business.

"The Brants really care for the community and they didn't want the business to leave town," Adam said. Doug passed along the old family recipes and helped Ashley and Adam get started.

Brant's Market is located in Lucas, the grass-roots art capitol of Kansas. "People came to Lucas to see the Garden of Eden or the Grassroots



Art Center, but they came back to go to Brant's," Adam said.

In fact, the sausage and bologna sold out every week in Lucas, so the Comeaus saw the opportunity to expand. In late 2018, they bought a building in downtown Plainville to serve as a production facility and second retail store.

After a year of renovation, they opened the second store in February 2020 – just in time for the pandemic. The Comeaus pivoted to online and curbside service. They re-opened the store as conditions allowed. When the pandemic caused reduced product in larger stores, local people had reason to go to local outlets such as Brant's.

"We bring in whole loins from federally inspected plants," Ashley said. Adam has learned the process of handcrafting the finished product from there.

The classic sausage and other ethnic recipes made by the Brant family continue to be a hit. Ashley and Adam have also enhanced their online presence, which has had a significant impact.

Today, Brant's Market has had its products go coast-to-coast and beyond. Brant's was named by the Kansas Department of Commerce as a merit award winner in

2019 and was selected by the Kansas Sampler Foundation as one of the Eight Wonders of Kansas Commerce.

"Rooks County Economic Development and Russell County Economic Development have been great to work with," Ashley said. "Also, a shout-out to NetWork Kansas which supported us with an E-community loan."

"It's definitely hard work, but there's a lot of opportunities in rural Kansas," Ashley said. "If a business has been around for nearly 100 years, it deserves to stay open."

For more information, go to www.brantsmarket.com.

A century of sausage-making. That's a remarkable achievement, and it's wonderful to see a young couple carry on this tradition. We commend Ashley and Adam Comeau for making a difference with their entrepreneurship and commitment. They are beginning the next century of sausage – and of service.

Audio and text files of Kansas Profiles are available at <http://www.kansas-profile.com>. For more information about the Huck Boyd Institute, interested persons can visit <http://www.huckboydinstitute.org>.



What Are You Practicing?

By Lou Ann Thomas

What are you thinking right now? And from where does that thought come? When you listen to it whose voice is it in? Is it from your past? Maybe a teacher, parent or mentor implanted the thought that you now repeat? Did you choose to think the thought you are now thinking or has it become a habit to think that?

If you can't pinpoint where your thoughts originate, then maybe they're not really your thoughts at all. Maybe it is something you've been told enough for you to believe it's yours. Maybe you've been around others with that thought long enough that you've taken it on without questioning if it is really true for you. And maybe it's just a habitual knee jerk reaction that you've never chosen, but also never changed.

Asking such questions helps us understand what we believe, why we believe it and where those beliefs have come from. It also validates that we have

a choice about what and how we think. And if we're not in control of and choosing our thoughts, who is?

Have you ever noticed that two people can look at the same thing and have very different reactions to it? We can both look at a big puddle and one of us may see the beauty of puffy clouds and bright blue sky reflected in it, while the other sees a muddy obstacle in their way. How can this be? It's the same thing. Is our difference a product of a learned response or a natural leaning toward positivity or negativity? Maybe it comes down to what we're practicing with our thoughts. Are we practicing looking for and finding beauty or blocks? What are you

choosing? What are you practicing?

Anyone who has ever tried a new activity, sport or interest knows that practice is the only way to improve, learn and create a habit. Few of us are proficient at new things on first try. But that shouldn't dissuade us from continuing to give our effort. I mean, none of us learned to successfully walk when we first pulled ourselves off the floor and took a tentative step. It took a good amount of landing on our backsides to be able to learn to remain upright and moving forward. But we didn't give up. We didn't decide it was too hard, so we'd just crawl for the rest of our lives. No! We didn't stop practicing, and soon we were on the run.

Learning new ways of doing, looking at and thinking can be hard. However, with practice it starts to feel easier and more natural. And what a lift life gets when we choose to see beauty, opportunity and positivity over gloom, lack and the darkness of negativity.

But it's your choice. It just takes practice.



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Crop Production & Protection

How variable rate seeding can impact yield

Soybean seeding rate and its relationship with yield has been intensely studied in major soybean-producing regions throughout the U.S. That's because with the rapid adoption of geo-spatial tools, such as yield maps and variable rate planter drives, growers are now better able to manage their annual seed investment by adjusting seeding rates based upon the productivity of the environment and underlying factors. Increasing soybean seeding rates can increase plant height and the height of the lowest pods, which can increase yield. However, soybean growers should approach variable rate seeding (VRS) circumspectly, having clear justifications for increasing or decreasing seeding rates in management zones within variable fields.

“Soybeans are a very flexible crop,” said Ryan Van Roekel, Ph.D., Pioneer field agronomist. “Variable rate seeding soybeans can really help fill in the gaps in your soybean fields, much more so than corn.”

Van Roekel advises growers to establish a seeding rate that works across their farming operation based upon experience and regional recommendations to maximize yield potential and agronomic benefits, such as stand establishment, weed control, and disease management. However, he also says that growers should follow the trend of increasing seeding rates in areas of lower productivity and decreasing seeding rates in areas of higher productivity.

Pioneer sales representatives have the necessary platform, agronomic science, and technology to develop successful soybean VRS prescriptions that consider genetic, environment, and other management components.

USDA introduces first Market News app

USDA has announced a new USDA Market News Mobile Application that provides producers and other supply chain members with instant access to current and historical market information.

Through the free app, users can find nearly 800 livestock, poultry and grain market reports, with additional commodities added throughout the coming year. They can also share market reports via text or email, subscribe to reports and receive real-time notifications when a new report is published. Both iOS and Android versions are available to download through the Apple and Google Play stores.

Urea and cool season forages

By David G. Hallauer, Meadowlark Extension District crops, soils and horticulture agent

“Tis the season for cool season grass nitrogen applications. As you make evaluations regarding nitrogen rate/product/timing to these forages, the mechanisms surrounding losses when applying urea are a common – and justifiable – concern.

Put very simply: nitrogen losses from surface applications of urea to cool season forages is a possibility. Potential losses are complicated to a degree by lots of factors, but there's just more loss potential (via volatilization) from urea than there is from ammonium nitrate or ammonium sulfate for example. If urea is the only option we have, however, or if a price point dictates it's our best buy, understanding under what conditions N loss occurs with urea or urea containing products like UAN can be important.

For starters, losses will generally occur with warmer temperatures and moist soils. Under dry conditions or when temperatures are cooler, little urea loss is expected. If ideal loss conditions do occur, losses seldom exceed 20 percent of the surface applied product.

Second, it takes (ideally) about a half-inch or more of moisture to get urea in to the soil profile and eliminate loss potential. During periods of high N loss potential, rainfall should occur within 24 hours. As long as soils aren't frozen and moisture is ample to move product in to the profile, losses are minimized.

Third, inhibitors may be available to help reduce urea loss potential. Urease inhibitors can delay loss processes, providing an opportunity for rainfall to incorporate urea in to the soil.

Fourth, forage crops tend to have a soil surface covered with decomposed litter that may increase the potential for nitrogen (as urea) loss via volatilization. Surface litter can also result in tie-up (other N sources could be affected in this manner as well) of nitrogen.

Bottom line: in most well drained soils in Kansas, there is little loss from urea when applied in an appropriate time – typically November through early March. Still, potential loss mechanisms have to be considered when urea is used, and application management options should be considered so urea can be the most effective and economical.

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Legumes – don't overlook the double-crop option

By Keith Carmichael

Legumes more than pay their own way.

I'm sure you have priced nitrogen lately. There is another source. Legumes added to the pasture or hayfield produce nitrogen, which eventually becomes available to grasses as well and they are a very important protein source. Without legumes in the pasture you really don't have your very best pasture or hay scenario. You really don't have your best intake, performance, or gain. You're leaving money on the table. Over-seeding pastures and hay fields with legumes is basic, common-sense management. No single legume can do it all. Soil fertility, pH, texture, and drainage all help

determine which legume is best for your operation. If you believe in having forage quality and diversity like the professionals, use several types of clover and perhaps alfalfa if your soil pH will support it. If not, you should insist on annual lespedeza. The taller, more productive Legend lespedeza has proven to be a very productive summer forage for almost two decades.

Double Crop Lespedeza After Wheat for Summer Grazing or Hay

When wheat harvest and straw baling is finished, there can be other options besides soybeans. Many producers use summer annual forages for grazing to either fill that summer slump or keep livestock gaining. Wheat

acres provide an excellent opportunity for double cropping with forages that when harvested at the proper growth stage can provide high quality late gestation – early lactation forage.

Annual Lespedeza

Annual Lespedeza is well known for its unique tolerance to drought and low pH soils. It is also one of the few legumes that does not cause bloat. Adding annual lespedeza with other legumes into cool-season grass pastures can mean extra forage and therefore extra pounds because many grasses often leave a significant forage gap in summer months. Milk production, weaning weights and reproductive efficiency are all closely tied to the animal nutri-

tion during this period. So, if you want cows to milk and breed, and calves to gain during the summer make sure you have annual lespedeza in your plan.

Legend Lespedeza – now in its 22nd year

From northern Missouri and southeast Kansas to Georgia there has been renewed interest in annual lespedeza, mostly because of the success of Legend lespedeza. This annual-striate lespedeza that has been grown effectively for both pasture and hay all over the lower Midwest and throughout the South is now in its 22nd year of commercial production.

Compared to other types, the taller Legend exhibits a greater leaf to stem ratio. In some tests the advantage in dry-mat-

ter yield has proved to be two to one. Producers who have grown a variety of lespedezas over the years characterize Legend as a “very leafy lespedeza that grows taller and reseeds itself very well.”

Annual lespedeza should not be confused with its perennial cousin – Sericea which is a serious weed problem in many areas.

Spring, Summer and Fall

When planting the newer, safer types of fescues, or other cool-season grasses, lespedeza is the one legume that can be recommended as a companion the first season because it does not compete aggressively with the new grass early in the spring.

The effects of endo-

phyte toxicity in some fescue pastures during the summer are hard to measure, but well documented. This fungus affects all of animal performance – especially reproduction. Annual lespedeza in pastures can ‘dilute’ and significantly reduce its effect. With annual lespedeza, it's all about ‘timing.’

Lespedeza management and Fall Stockpiling

Fall stockpiling of fescue pasture is very important in many operations and the management required to stockpile this forage fits very well in allowing annual lespedeza to re-seed itself.

For more information visit www.Cutting-Edge-Products.com or Legendlespedeza.com.

KAWG members discuss how winter weather and high fertilizer prices could impact the Kansas wheat harvest

By Julia Debes

As the wheat crop is tucked into dormancy like a hibernating bear, Kansas farmers are making tough choices about topdressing during a dry winter with escalating fertilizer prices.

Kansas wheat farmers reported during a board meeting of the Kansas Association of Wheat Growers (KAWG) that wheat fields across Kansas were generally planted into sufficient moisture conditions and went into winter with decent stands. But more moisture will be needed over the winter and into the spring to kickstart a crop emerging from dormancy and maintain growth.

According to the USDA's National Agricultural Statistics Service, Kansas topsoil moisture supplies as of January 23, 2022 — ahead of recent winter weather — were 77 percent very short to short and 23 percent adequate to surplus. Subsoil moisture supplies were 31 percent very short, 41 percent short and 28 percent adequate. In the same report, the Kansas winter wheat crop was rated at

30 percent good to excellent, 39 percent fair and 31 percent very poor to poor. The impact of recent snowfall will be reflected in the next crop progress and condition report, scheduled for February 22, 2022.

Justin Knopf, KAWG president and wheat farmer in central Kansas, reiterated while it's generally an okay time of year for wheat to be dry due to dormancy, temperature fluctuations and dry soil conditions could take a toll on final yields. Kyler Millershaski, KAWG vice president and wheat farmer in southwest Kansas, noted the wheat is looking decent, surprising considering the dry conditions. December brought four to five inches of snow, which was needed, but he's hoping for more to come.

Perhaps more importantly, KAWG members conveyed the difficult decisions producers are currently making with their fertility programs. In a normal year, producers would be starting or preparing to topdress wheat fields with nitrogen (N). This winter application allows the nitrogen to

move into the root zone with precipitation well before jointing begins to be most efficiently utilized by wheat. Having adequate nitrogen available supports spring tillering and helps ensure good yield potential.

This year, however, fertilizer prices have exploded due to international supply chain disruptions during the COVID-19 pandemic. According to a January 2022 report by Texas A&M University's Agricultural and Food Policy Center, “Based on current spot markets, it appears as though fertilizer prices will increase in excess of 80 percent for the 2022 planting season (relative to 2021).” KAWG members and their neighbors are feeling this cost crunch, reporting many in their areas are putting off normal topdressing applications to wait for moisture.

“While we cannot control the weather and its impact on the wheat crop's yield potential, it is important to note that Kansas farmers are holding off on fertilizer applications due to high prices and availability of supplies,” said Kansas Wheat

CEO Justin Gilpin. “Even with welcome winter snow and — fingers crossed — well-timed spring showers, these decisions could affect the final grain yields and quality of this year's wheat crop.”

K-State Agronomy is offering resources to Kansas producers on how to adjust their soil fertility programs during record high prices in an upcoming CropTalk webinar series. Topics will cover manure, how to best apply precision ag, adjusting programs to high prices, cover crops and climate. Learn more at <https://www.northwest.k-state.edu/events/crop-talk-series>.

When fertilizer prices will stabilize or decrease is a difficult question, but KWCH chief meteorologist Ross Janssen did offer welcome longer-term predictions for weather patterns during last week's Kansas Commodity Classic. Janssen predicted shifting weather patterns could bring near to below normal temperatures and wetter than normal moisture conditions to the western two-thirds of Kansas in the next three

months. Overall, he predicted while winter will continue to drag out, Kansas farmers should see near-normal rainfall this spring and are unlikely to have a major drought this summer or a prolonged heatwave. Both predictions are positive for the Kansas wheat crop as wheat plants emerge out of dormancy this spring and continue their growth cycle until this summer's harvest.


With a projected 7.3 million acres of wheat planted in Kansas, according to the USDA's Winter Wheat and Canola Seedings report released on January 12, 2022, Kansas farmers are keeping their eye on the markets and on the sky to make the most of this year's crop. Keep up with the latest updates on the Kansas wheat crop and issues facing the industry at ks wheat.com.




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the advantages of micro-nutrients and biostimulants with the ease and accessibility of planter-added talc and graphite – a game-changer for farmers interested in leveraging biology at planting but lacking the ability to apply in-furrow.

“You’re going to get the same lubrication as talc/graphite, but what SEED+ GRAPHITE really brings to the table is a full micro-nutrient package to help a crop get off to a nice, robust start. The biostimulants and metabolites help to improve photosynthetic activity and, most importantly, help young plants push through early season stresses that can effect

yield,” says Joe Vaillancourt, product manager, Biostimulants for Verdesian.

The product uses an 80-20 ratio of talc and graphite mix combined with kelp extracts and fermentation metabolites, developed at the Verdesian Salt Lake City, Utah based factory.

Mike Canady, director of agronomy, Specialty Crops for Verdesian says that a proprietary process speeds up the creation of extracts that can be harvested.

“We’re taking bacteria and microbes that are normally associated with different types of plants in the soil,” he says. “There’s

a symbiotic relationship between these bacteria and roots; they exchange compounds with one another, and basically what we are doing is stressing those microbes to speed up the process. We’re feeding them, we’re starving them, we’re heating them up and cooling them down, and the end result is that they give off fermentation metabolites that would normally go to the crop. We then take those extracts, removing the microbes and combining that nutrient-rich “broth” with seaweed extracts and micronutrients.”

While biostimulants shine in stressed environments, SEED+ GRAPHITE

data shows that users can see, on the low-end, a \$7 per acre return on investment after product cost, a fact that Heritage Cooperative’s Doug Seaman says can be attributed to early root formation.

“With increased root formation leads to the ability (of a plant) to handle stresses differently, and what we’re seeing with our data set that we have on our farm trials is that more stress equals more return. What that means for a grower is the ability to mitigate some early season stress, especially on acres that are planted earlier in the season,” Seaman says.

The micronutrients are

also a game-changer. Seaman says that the tissue sample data that the Heritage Cooperative team saw from corn emergence to Feekes V7, between treated and untreated blocks, showed a higher concentration of micronutrients.

“When you look at SEED+ GRAPHITE, two nutrients that are key early in the season are zinc and manganese. This product allows us to put those right on the seed. You’re bundling everything, right at planting, around that seedling to help it get up and out of the ground,” says Seaman. “Using SEED+ GRAPHITE is like giving a lunch box to your seeds.”

Rural America to Congress: protect crop insurance

As policymakers consider budget decisions for Fiscal Year 2023, rural America is once again asking that they “do no harm” to crop insurance.

Recently, a diverse coalition representing 55

farming, banking, and conservation organizations called on government officials to oppose cuts to crop insurance. The coalition delivered letters to the House and Senate budget and appropriations committees, as well as to the Secretary of Agriculture and Acting Director of the Office of Management and Budget, emphasizing the importance of crop insurance as a risk management tool.

America’s farmers and ranchers have been dealt a series of tough years, marked by extreme weather events. Despite

the increasingly uncertain nature of farming, the certainty of crop insurance has provided an invaluable safety net for our farm producers, our food supply, and our rural communities.

“As the challenges for America’s farmers and ranchers continue to grow, we believe crop insurance as a safety net is only becoming more important to stability in rural America. During this tumultuous time, one of the few certainties that farmers could rely on was the protection provided by their federal crop insurance policy,” the

letters state.

Throughout each disaster, the crop insurance program has worked exactly as Congress intended, delivering aid in a timely manner to keep America growing. As the letters point out, the success of the crop insurance program is no accident.

Crop insurance is designed to provide individualized risk management to America’s farmers, no matter what they grow or where they grow it. Furthermore, its unique public-private partnership requires farmers and ranchers to share in the risk. Farmers and ranchers spent approximately \$5 billion in 2021 to purchase crop insurance and then were required to shoulder deductibles before aid arrived.

Importantly, the letters

highlighted the role crop insurance plays in helping farmers respond to climate change, increase resiliency, and invest in conservation efforts. This is strengthened by its nature of being a data-driven program.

“Crop insurance allows producers to customize their policies to their individual farm and financial needs and policies are based on fundamental market principles, which means higher risk areas and higher value crops pay higher premiums for insurance,” the letters state. “Crop insurance and its links to conservation further ensure that the program is a good investment for taxpayers.”

The letters close with a call to oppose any budget cuts to crop insurance.

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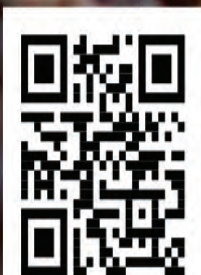
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The ‘Coon Barn

Bought my first horse when I was 15 with \$350 I'd earned working for a local ranch. As I was a town kid, I couldn't keep it at my house, so the ranch foreman offered a small trap and an old barn at the edge of town, which had some free space where a couple of stalls could be built. So a friend and I salvaged some old 2x4s and built us a horse barn. That old barn was full of hay from at least ten years before and had become home to opossums, skunks and raccoons.

My best friend Marty and I were "veteran" trappers, and with 'coons fetching up to \$35 each, we decided we'd trim that population down and make a fortune in process. We laid our traps in some oats that the wildlife had spilled out from the gunny sack, and then we'd run our trap line before school and every night about 10 p.m., hoping to at least catch a 'coon down where we could get a shot at him, if not catch him.

Now, we had that oat-field laid with traps like a minefield on the Eastern front. But those old 'coons were pretty sharp about stepping between them. Had a lot of sprung traps, caught a 'possum or two, but no 'coons. This went on for several days. Nothing.

The old barn kinda leaned off to one side, and I always suspected if a fella took that hay out, the barn would fall over. The rolling door leading to the horse stalls, was sticky, and the sagging of the barn frame wouldn't allow it to roll open but about two feet, just wide enough for one guy to walk

through comfortably. The bait, the sack of oats, and the surrounding mine field of number 1½ and 2 Victor traps lay between that old sticky door and the near stall fence. There were some leftover 2x4s stacked up against the support poles that we'd nailed our stall fences to.

Then one night it happened. We'd been out shooting pool, and finally after cruising the main drag, and every side street of Olsburg (which took all of about 10 minutes at a respectable cruising speed of 6.5 mph), we decided that before we went home, we'd check the trap line. We drove my 1964 Ford Galaxy down the dark lane that led to the barn and turned the headlights out, cut the motor and coasted down to the barn. Quietly as two teenage boys could be, we slipped out of the car with one of those big six-volt battery lights, and like a well-trained SWAT team, approached the door. I manned the light, and for the life of me, I can't remember why neither of us brought the .22 that was in the backseat floorboard of my car. Probably because we assumed there would be nothing in there to shoot at.

I whispered "Go!" and Marty rolled that door open with a heave and I lit up the interior of that barn. First thought was to the mine field. A sprung trap! Just then I pulled the beam up to illuminate the rafters and heard some scratching on a beam above the stall. Sure enough, the big boss daddy masked bandit sat up there, just pretty as you please, looking down on

us, and I swear I heard him snicker.

Now Marty was always a resourceful fellow and jumped in through the narrow opening and picked up a ten-foot-long 2x4 and commenced to knock that 'coon off of that beam. He jabbed the end of that board at the 'coon and the old bandit sidestepped. Marty cocked back again for another jab and went for him, and again, boss 'coon sidestepped. Now Marty began to mutter a few choice words and he drew back and gave one final thrust as that old bandit grabbed hold of that 2x4 and pulled it underneath himself, at the same time charged down that board at Marty's face, closing the distance in the blink of an eye, and that 'coon got about two-thirds of the way down the board before Marty yelled and vacated his position holding that 2x4, lunging the six feet toward the door, where yours truly was standing leaned up against the door post. He hit that door and me at the same time and we both just hung in the opening, stuck like a cork in a bottle of wine. We had no idea where the 'coon went but were both convinced that he intended to dine on two helpings of lean stupidity that night, perhaps inviting all his carnivorous friends over for supper. As we struggled to get unstuck from that narrow gap, we spilled out on the ground like a bag of marbles on a sidewalk, both looking to the door expecting that big ole 'coon to be in hot pursuit!

Once we realized, "He ain't coming," we started laughing like two hyenas, and decided we'd had enough excitement for one night. I don't recall if we ever caught that 'coon, but he sure made an impression on us!

Kirk Sours is a ranch manager in NE Kansas, shaped and molded by the Kansas prairie since the age of eight. His major hobby is writing commentary, short biographical stories, and is active in the community. Email him at: sours.kirk@yahoo.com.



My class on Fort Wallace begins February 17 on Zoom. I love teaching for Osher Lifelong Learning Institute and am grateful for the opportunities to do so remotely, made possible by the internet.

There will be three 90-minute sessions, on February 24 and March 3. There are no tests – these are offered for the joy of learning. I think the fee is \$50. Visit https://lpe.

Kansas Corn Growers Association elects board members at annual meeting

KCGA members elected board members, heard legislative updates, reviewed and approved 2021 resolutions and held board elections for the three southern districts.

Ben McClure, Hugoton, was elected to represent the southwestern district. Ben is new to the board, replacing retiring board member Steve Rome, Hugoton. Kent Moore, Iuka, was re-elected to represent the south central district. Chad Epler, Columbus, was reelected to represent the southeast district.

The KCGA board held a reorganizational meeting following the annual meeting and elected officers. Brent Rogers, Hoxie, was re-elected president; J.D. Hanna, Silver Lake, was elected vice presi-

ku.edu/osher-home for information and to register.

Also on February 24, I am speaking to the Civil War Roundtable of Eastern Kansas in Topeka, at 6:30 p.m. The talk will be held at the Hale Ritchie House, 1118 SE Madison. Please join us if you can!

I have missed my eastern Kansas friends very much and it will be great to see them again. On February 20, I am presenting

on the Civil War in Kansas at the Fort Wallace Museum and that represents my attempts to connect the dots with the western and eastern reaches of Kansas. Folks in the western counties tend to see the Civil War as something that happened in the east, unconnected to them. Lots of folks in the eastern counties see it the same way. It's time to look at the story as a whole.

So, I'm back home in Kansas with a full schedule! Hope to see you somewhere along the Trail!

Deb Goodrich is the co-host with Michelle Martin of the Around Kansas TV show and the Garvey Texas Foundation Historian in Residence at the Fort Wallace Museum. She is Chair of the Santa Fe Trail 200. Contact her at author.debgoodrich@gmail.com.



2022 elected KCGA board members are, from left: Southeast District, Chad Epler, Columbus; Southwest District, Ben McClure, Hugoton; South Central District, Kent Moore, Iuka.

dent; Chad Epler, Columbus, was elected secretary and Kent Moore, Iuka, was re-elected treasurer.

KCGA represents more than 1,200 members in leg-

islative and regulatory issues and promotes Kansas corn and the farmers who grow it. Learn more at kscorn.com.

Risk management skills for Kansas Women in Agriculture

Registration is now open for the fifth session of Risk Management Skills for Kansas Women in Agriculture. This session will be held on February 23rd, in-person locally in Clay Center. This session will begin with dinner at 5:30 p.m. and conclude by 8:30 p.m.

This hands-on evening workshop will teach principles of determining the cost of production for a

cow/calf operation, strategies for cattle marketing, and insurance products for price risk management. Participants will work with a case farm to apply these topics to a real-world cattle operation. The goal is for participants to acquire risk management skills they can apply directly to their operations.

This session costs \$15. Registration includes a meal and program materials. Though the series title highlights a need for

women to attend, the session is open to all participants, regardless of gender.

To register for the series visit: www.AgManager.info under "Events" or go to https://kstate.qualtrics.com/jfe/form/SV_3E6VDn-WdzHkE9p4

For questions about the program contact River Valley Extension agents Kelsey Hatesohl or Wade Reh. Contact Kelsey at 785-325-2121 or khatesohl@ksu.edu, or Wade at 785-632-5335 or wreh@ksu.edu.

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LAND AUCTION
THURSDAY, MARCH 10, 2022 — 6:00 PM
Cougars Den, 101 Main St. — MORROWVILLE, KANSAS
316± ACRES WASHINGTON COUNTY, KS LAND
LEGAL DESCRIPTION: W 1/2 Sec 33 Twp 01 Rng. 01E of the 6th P.M.
WS County Appraiser Info: 316 Total Acres; 58.3 Dryland Acres; 256.2 Native Grass Acres; 1.5 Tame Grass Acres.
FSA Info: Farmland Acres: 314.05. DCP Cropland Acres: 58.52. Base Acres: Wheat .10, Corn 1.50, Grain Sorghum 56.92. PLC Yield: Wheat 31, Grain Sorghum 59, Corn 82.
2021 Property Taxes: \$2138.30.
Property Location: From Haddam KS go West on 20th Rd 1 mile to Bismark Rd. then go North on Bismark Rd to 24th RD. This is the Southwest corner of the farm. Farm is on the East side of the road for the next 1 mile.
Auction Location: Cougars Den, 101 Main St Morrowville, KS 66958
Terms & Possession: 10% down day of the sale, balance due at closing on or before April 12th, 2022. Sellers to pay 2021 taxes. Title insurance, escrow & closing costs, and contract preparation split equally between buyer and seller. Buyer takes full possession on closing. Tenant has been properly terminated and no holdover crop is planted. Property to be sold as-is, where-is. All inspections should be made prior to the day of the sale. This is a cash sale and is not subject to financing. Financing arrangements should be made prior to 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. 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. Pony Express Title will act as Title, Escrow, and Closing Agent. Statements made the day of sale take precedence over all other printed materials.
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LAND AUCTION
314.68 +/- Acres of Pasture & Cropland in Marion County
THURSDAY, FEBRUARY 24, 2022 - 6:00 PM
AUCTION LOCATION: The Marion Co. Lake Hall, 1 Office Dr. MARION, KANSAS 66861
We have the privilege to represent the Woerz Family in the sale of this Marion Co. half section. This diverse tract offers 314.68 ac and is located on the edge of the Flint Hills. There are 40.68 acres of cropland, 194 ac of Native and mixed grass pasture and 74 ac of brome with an opportunity to break out some more tillable acres. The pasture could also be used to winter cattle with Martin Creek running through the northeast corner, and also offers you some recreational options. **Come and see how this property can work for you! We look forward to seeing you at the auction!**
See website for full listing & photos at **GriffinRealEstateAuction.com**
CHUCK MAGGARD Sales/Auctioneer Cell: 620-794-8824 **Griffin Real Estate** Office: 305 Broadway, Cottonwood Falls, KS 66845
RICK GRIFFIN Associate Broker/ Auctioneer Cell: 620-343-0473 **& Auction** Phone: 620-273-6421 Fax: 620-273-6425
griffinrealestateauction@gmail.com

LAND AUCTION
Tuesday, March 8, 2022 @ 7:00pm
Where: Golden Wheel Senior Center
114 S Concord St, Minneapolis, KS.
Located at the intersection of Nugget Rd. and N 60th Rd.
1 mile North of the Ada blacktop and 7 miles west of Minneapolis. This is a productive, NHEL farm!
Tract 1: N/2 of NE/4 Section 25-10-5, Ottawa County, Kansas.
78 Acre +/- of productive tillable!
Possession immediately upon closing.
Taxes \$1,459.52 on 79.8 taxable acres.
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77.71 cropland enrolled in PLC base/yield
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SCOPES: Air Force 4x16x50 AO Illuminated Scope; Redfield 2x7; Scope Mounts and Grips. **SHELLS inc.** 12 ga., 410, 28 ga., 9MM, 357, 380, 40 S&W, 41 Rem., 45 ACP, 243, 222, 30-06, 300 WBY Mag, 30-30, 32-20, 7.62-39, 5 MM, 270, 44 Rem. Mag, 348, 22 WMR, **Lots of 22 & MORE!**
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Grass & Grain Area Auctions and Sales

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

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

Always great online Equipment auctions — www.purplewave.com

Online Only Silage Equipment Auction (Bidding ends February 23) — JD 5830 forage cutter, M3000 Kemper head, UFT forage dump wagon, Roto-Press 9' silage bagger, Gehl 1580 silage blower, Chevy & IH trucks w/Badger forage boxes, Artsway 1500 vertical feed mix wagon, 3 pt. mist blower sprayer held online: www.FloryAndAssociates.com. Auctioneers: Flory & Associates Realty & Auctions, Jason Flory.

February 16 — Unreserved Online Auction consisting of tractors, combine, field cultivator, grain cart, livestock trailer & more farm equipment held online at bigiron.com for Isch Dairy, Inc. Retirement, Ron Isch, Gridley, Ks. Auctioneers: Big Iron Auctions, Bob Eichenberger, sales rep.

February 16—Business Liquidation auction consisting of trucks, trailers, neon signs, tools & more held at Topeka for Custom Neon & Vinyl Graphics. Auctioneers: Foundation Realty, Morgan Riat.

February 17 — Jewell County Real Estate Auction consisting of T1: 154.96 ac. m/l of farmland, 113.02 ac. cropland & 41.94 ac. of grass with trees; T2: 163.14 ac. m/l farmland, 57.49 ac. cropland, 105.65 ac. pasture with 2 ponds and rural water held at Jewell for Candace M. Durant & Donalee C. Durant Trusts, Dirk Durant, trustee. Auctioneers: Thummel Real Estate & Auction, LLC.

February 17 — Land auction consisting of 2 tracts in Morris County and 1 tract in Lyon County: T1: 38.6 ac. m/l Morris Co., potential building site, native & mixed grass pasture; T2: 90.2 ac. m/l Morris Co., wildlife, possible building site, native & mixed grass pastures; T3: 60.47 ac. m/l Lyon Co., potential building site, native & mixed grass pastures all held at Council Grove for Roswurm Family. Auctioneers: Griffin Real Estate & Auction.

February 17 — Annual Spring Consignment auction consisting of tractors,

tillage, harvest & grain handling, trucks, trailers, vehicles, antiques, hay & livestock, construction, planting & sprayer & more held at Tekamah, Nebraska (with online bidding at equipmentfacts.com). Auctioneers: Lee Valley, Inc.

February 17 — Special Bred Cow/Heifer sale held at Beatrice 77 Livestock, Beatrice, Nebraska.

February 19 (postponed from January): One of a kind Kansas Centennial Collection, 250+ toys (most all have boxes) including Precision Classics, Spec Cast, Prestige, Shelve Models, Trains & more; collectibles, pottery, glassware, tools & miscellaneous including advertising items including petroleum & signs, jewelry & more held at Lawrence for Don & Jane Schwartz Estate, Mark Shuck and a private seller from Western Kansas. Auctioneers: Elston Auctions.

February 20 — Guns including pistols, shotguns, rifles & ammo; Farm toys including Precision Classics, ERTL, Collector Series & others; Belt Buckles & Coins including Morgan Silver Dollars, Silver Eagles, Peace Dollars, Liberty Walking Halves & more held at Seneca for Jerry Rice & others. Auctioneers: Wilhelm Auction Service, Dale Wilhelm & Danny Deters.

February 24 — Land auction consisting of 314.68 acres m/l of pasture & cropland in Marion County held at Marion for the Woerz Family. Auctioneers: Griffin Real Estate & Auction.

February 26 — (1 PM): Hay sale consisting of 500+ big round bales of brome & prairie hay held West of Hoyt for Leland Bailey. Auctioneers: Cline Realty & Auction, LLC.

February 26 — Estate Gun auction consisting of over 100 guns, scopes, shells, reloaders & reloading equipment & supplies, other gun-related items, Ambassador KC Chiefs sign football helmet, Whitetail deer mounts, Ibex mount & more held at Portis for Tony Wolters Estate. Auctioneers: Wolters Auction & Realty, Jim Wolters.

February 26 — Nemaha County Land Auction consisting of Tract 1: 77.66 acres m/l with 70.82 tillable acres, balance waterways, nice open end machine shed; Tract 2: 77.07 acres m/l with 67.27 acres tillable which includes 33 acres bottomland, balance waterways and creek held at Seneca for Elmer & Arlene Melcher Family. Auctioneers: Seneca Realty, Mike Kuckelman, broker; Dale Wilhelm, auction-

eers/sales.

February 26 — Waconda jugs, lamps, coin op & collectibles, 150+ farm toys & trucks held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

February 26 — Real Estate auction consisting of 38 acres m/l Pottawatomie County land with Hwy. 99 frontage, currently hay meadow and pasture, great home site potential with rural water available held at Blaine for Shirley A. Willard. Auctioneers: Pearl Real Estate & Appraisal Service, Mike Pearl, broker and Dennis Rezac, auctioneer.

February 27 — Art, pottery, Native American, jewelry, cast iron toys & banks, 100 pocket knives & more held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

February 27 — Land Auction consisting of and 80-acre parcel 2 miles north of Wamego: T1: 14 ac. m/l made up of grass and served by a pond, possible building site; T2: 50 ac. m/l with 45 ac. m/l tillable acres, balance waterway and brome; T3: 15 ac. m/l of grassland; T4: tracts 1, 2 & 3 combined held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

February 28 — C-Bar Red Angus annual bull sale held at Plainville.

March 3 — Jensen Brothers Annual Bull sale held at Courtland.

March 5 — Coin auction held at Emporia. Auctioneers: Swift-N-Sure Auctions & Real Estate.

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

March 5 — Lafin Ranch Annual Angus production sale held at Olsburg.

March 6 — Household auction consisting of Buick car, near new Polaris Ranger, garage tools & household furniture held at Onaga for Max & Janice Loughmiller. Auctioneers: Cline Realty & Auction, LLC.

March 6 — Forklift, metal equipment, blacksmith items, metal, woodworking, paint, tools, ornate & miscellaneous & more items held at North Lawrence for Steve & Terri Wendland retirement. Auctioneers: Elston Auctions, Chris Paxton & Morgan Riat.

March 7 — Lyons Ranch 34th Annual Superior Genetics Angus Bull Sale held at Manhattan.

March 8 — Land auction consisting of 78 acres m/l of Ottawa County productive tillable land held at Minneapolis for Charles L. Bower. Auctioneers: Horizon Farm & Ranch

Realty, LLC., Ray Swearingen, broker.

March 8 — Schreiber Angus Annual Spring Production Sale held at Beaver.

March 9 — Live & On-line Land Auction consisting of 320 acres m/l of Norton County, Kansas land sold in 1 tract held live at Norton and online at RanchandFarmAuctions.com. Auctioneers: Ranch & Farms Auctions in cooperation with Whitetail Properties Real Estate, LLC.

March 9 — Stucky Ranch Annual Production Sale held at the ranch near Kingman.

March 10 — Land auction consisting of 316 acres m/l of Washington County land with 58.3 dryland acres, 256.2 Native Grass acres & 1.5 acres tame grass held at Morrowville (with phone and online bidding available at www.MidwestLandandHome.com) for Bill & Janet Rooney. Auctioneers: Midwest Land and Home, Mark Uhlik, listing broker/auctioneer & Jeff Dankenbring.

March 12 — Machinery Consignment auction consisting of used Farm Machinery & Equipment of all kinds held at Burns. Auctioneers: Van Schmidt Auction.

March 12 — Retirement Farm Auction consisting of farm equipment including grain cart, JD chisel, Krause disc, JD rotary hoe, JD chisel, JD grain drill, 1990 9170 Case IH tractor, dovetail trailer, 2388 Case IH combine & more vehicles, trailers, construction materials held at Geuda Springs. Auctioneers: Ken Patterson Auctions.

March 12 — Land auction with 101 acres m/l of Northeast Pottawatomie County farmland consisting of Coal Creek bottom land, native grass meadow & hardwood timber for wildlife habitat held at Onaga for Mary Frances Roesch (nee Shields). Auctioneers: Cline Realty & Auction, LLC.

March 16 — Woodbury Farms 11th Annual Bull & Female Sale sale held at Overbrook.

March 17 — Smoky Y Red Angus Ranch sale held south of Monument.

March 19 — Retirement Farm Machinery auction consisting of tractors, combine & other farm machinery held South of Onaga for Ronnie Wegner. Auctioneers: Cline Realty & Auction, LLC.

March 20 — Trailer, shipping container, golf cart, lawn & garden, house-

Grass & Grain, February 15, 2022

Page 11

hold & miscellaneous held at North Lawrence for Steve & Terri Wendland retirement. Auctioneers: Elston Auctions.

March 26 — Spring Consignment Auction held at Holton. Auctioneers: Harris Auction Service.

March 26 — Annual Consignment auction consisting of farm machinery, trucks, trailers, livestock equipment, farm tools & farm miscellaneous held at North edge of Durham in conjunction with G&R Implement. Auctioneers: Leppke Realty & Auction.

March 26 — New Haven Angus Annual Production Sale held at Leavenworth.

March 26 — Sandhill Farms Hereford Production Sale held at the farm near Haviland.

March 28 — Farm Machinery with no small

items held near Abilene for Charles Wilson Trust. Auctioneers: Kretz Auction Service.

April 9 — (postponed from January): 350+ un-built Model kits, 1500+ loose Hot Wheels, die cast banks, 90+ Hallmark mini-pedal cars, Marx toys, Star Trek & other toys, 700+ comic books, autographed baseballs & many more collectibles held at Lawrence for Ron Thornton. Auctioneers: Elston Auctions.

April 9 — 2021 Chevy 1/2T, New, 6500 mi.; 2013 Chevy 3/4T, Like New; JD 6300 FA tractor w/cab & loader, many tools & farm-related items held south of Holland for the William H. (Billy) Hobson Estate. Auctioneers: Reynolds Auction Service.

U.S. Cattle Inventory Report shows 2% drop

The U.S. cattle report shows all cattle and calves reported at 91.9 million head, 2% below the 93.8 million last year. The following is a breakdown of the report:

Cattle and calves, 91.9 million head, down 2%.

Cows and heifers that have calved, 39.5 million, down 2%.

Beef cows, 30.1 million, down 2%.

Dairy cows, 9.38 million, down 1%.

Heifers 500 pounds and over, 19.8 million, down 2%.

Beef replacement heifers, 5.61 million, down 3%.

Dairy replacement heifers, 4.45 million, down 3%.

Other heifers, 9.71 million, down 1%.

Steers 500 pounds and over, 16.6 million, down 1%.

Bulls 500 pounds and over, 2.11 million, down 5%.

Calves under 500

pounds, 13.9 million, down 3%.

2021 calf crop, 35.1 million, down 1% from 2020.

Cattle on small grains pasture in Kansas, Oklahoma and Texas, 1.7 million, down 1%.

Cattle and calves on feed for the slaughter market in the United States for all feedlots totaled 14.7 million head on Jan. 1, 2022. The inventory is slightly up from the Jan. 1, 2021, total of 14.7 million head. Cattle on feed in feedlots with capacity of 1,000 or more head accounted for 81.9% of the total cattle on feed on Jan. 1, 2022, up slightly from the previous year. The combined total of calves under 500 pounds and other heifers and steers over 500 pounds (outside of feedlots) is 25.5 million head. This is 3% below Jan. 1, 2021.

LAND AUCTION

2 Tracts in Morris County & 1 Tract in Lyon County

THURSDAY, FEBRUARY 17, 2022 - 6:00 PM

AUCTION LOCATION: The Morris County 4-H Center, 612 US Hwy. 56, COUNCIL GROVE, KS 66846

We are privileged to represent the Roswurm Family with the sale of 2 tracts of land in Morris Co and 1 in Lyon Co. **Tract #1:** 38.6+/- ac in Morris Co, located 0.9 mi west of HWY 177 on Four Mile Rd, great potential building site, native and mixed grass pasture that has been hayed. **Tract #2:** 90.2+/- ac in Morris Co, located 0.7 mi west of HWY 177 on Four Mile Rd, includes Four Mile Creek with lots of wildlife, possible building site and native and mixed grass pastures that has been hayed. **Tract #3:** 60.47+/- ac in Lyon Co, located on the east edge of Americus, KS off of Rd 240/Locust St, great potential building site and native and mixed grass pasture. All three tracts have rural water and paved road access. *It is difficult to find tracts like this, what a great opportunity to purchase a smaller sized tract of land in the Flint Hills, close to town and on pavement!*

See website for full listing & photos at GriffinRealEstateAuction.com

<p>CHUCK MAGGARD Sales/Auctioneer Cell: 620-794-8824</p> <p>RICK GRIFFIN Associate Broker/ Auctioneer Cell: 620-343-0473</p>	<p>Griffin Real Estate </p> <p style="text-align: center;">& Auction</p> <p>Office: 305 Broadway, Cottonwood Falls, KS 66845</p> <p>Phone: 620-273-6421 Fax: 620-273-6425</p> <p style="text-align: right;"> </p>
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REAL ESTATE AUCTION

THURSDAY, FEBRUARY 17, 2022 — 1:00 PM

Auction will be held in the Community Center on the South side of the square in JEWELL, KS

SW ¼ 8-5-8 Jewell Co., Kansas

The farm is located on E & 140 roads in Browns Creek Township Jewell Co. The farm is located 4 miles West of Jewell to 150 road then South 3 miles to E road then ½ mile West. There are 154.96 farmland acres. 113.02 cropland acres and 41.94 acres of grass with trees. This is a good hunting area. The bases are wheat 53.37 with 47 bu yield, grain sorghum 24.74 with 102 bu yield, soybeans 3.20 with 33 bu yield for a total base acres of 81.31. 2021 taxes are \$2,765.66. Seller will pay 2021 taxes. Purchaser will pay 2022 taxes. Possession of the grass will be upon closing. Possession of the farm ground will be after 2022 wheat harvest. Purchaser will receive the landlord's 1/3 share of the 2022 wheat crop. **SE ¼ 24-4-9 Jewell Co., Kansas**

The farm is located on I & 130 roads in Iona

Township Jewell Co. The farm is located 6 miles West of Jewell to 130 road then North 1 mile. There are 163.14 farmland acres. 57.49 cropland acres and 105.65 acres pasture with 2 ponds and rural water with 2 hydrants. The bases are wheat 27.14 with 47 bu yield, grain sorghum 12.58 with 102 bu yield, soybeans 1.63 with 33 bu yield for a total base acres of 41.35. 2021 taxes were \$1,391.50. Seller will pay 2021 taxes. Purchaser will pay 2022 taxes. **Possession will be upon closing.**

Terms: 10% of purchase price as down payment day of auction, the balance will be paid upon closing on or before March 31, 2022. Down payment will be escrowed with NCK Title LLC. Escrow fees will be split 50/50 between seller & purchaser. Title insurance will be used, the cost will be split 50/50 between seller & purchaser.

Thummel Real Estate & Auction LLC is acting as seller agent. **All statements made day of auction take precedence over printed material. Visit our website: www.thummelauction.com**

CANDANCE M. DURANT & DONALEE C. DURANT TRUSTS

Dirk Durant, Trustee

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

AUCTION

SATURDAY, FEBRUARY 26, 2022 — 10:00 AM

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

WACONDA JUGS, LAMPS, COIN OP & COLLECTIBLES

Waconda Water jugs 1, 2, 3 & 5 gal. very nice collection; **coin operated gum & peanut machines inc:** double; 1-cent pecan; Fishers nut machine; coin op National Hunter; Whirlwind trade stimulator; **lamp collection inc:** Aladdin kerosene, floor, electric; hanging, floor; hand painted lamps; carriage lamps; student lamp; TV lamps; desk lamps; umbrella lamp; Pressure lamp; Coleman lamps; scones; ship light; **pictures inc:** LLadro art work Heubert Deines; Glaskley; Whirlwind trade stimulator; A Kansas Landmark; circus poster; early pottery; Lalique; Lundberg Studios; cut glass; Roseville jardiniere; pressed glass; Wedgewood dishes;

brass car horn; car emblems; car tags; polishing cloth tin; hubcaps; Firestone toy care hauler; tin toys; boot jack; bird sprinkler; dog nut cracker; toys; wood golf clubs; Queen Anne 5 section bookcase; 12 drawer file cabinet; ornate theater seat; DeLaval sign; Kodak sign; Texaco clock; brass lawyer sign; scalloped dress making reverse glass sign; seed sign; glass Dress Maker sign; iron revolving store display; candy boxes; 1933 Wyeth catalogue; other paper items; Walter Wood cast iron seat; duck decoys; 10 Victorian porch brackets; fireplace fenders; syrup dispenser pump; windmill tail; cistern; **several cast iron pieces inc:** stove doors; andirons; Superior & McCormick tool boxes; cast iron store

whip holder; string holder; book press; eagle bath tub feet; brass tire pumps; wind generator vane; antique hardware; hanging store scale; Dempster windmill vane; wooden golf clubs; lighting rod & ball; 50s girl's bike; hay fork; hay rollers; grates; flash lights; Moto meter; Funeral no parking sign; Ford & MH tractor umbrellas; Mobil & Atlas cans; pressure pumps; 1930-60s KU sports programs; Larry Doby autographed hat; Schmelzer ball bat; pin back buttons; **large assortment of other collectibles.**

FARM TOYS & TRUCKS
150+ farm toys inc: John Deere, IHC, Minneapolis, Ford, Oliver, Case; construction; cast iron plow & spreader; Tonka trucks; other trucks; **very nice collection of toys.**

NOTE: Check our website for pictures at www.thummelauction.com. This will be a large collection with many different items.

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

REAL ESTATE AUCTION

38 Acres m/l with Hwy. 99 Frontage

SATURDAY, FEBRUARY 26, 2022 - 10:00 AM

Blaine Church Hall - BLAINE, POTTAWATOMIE COUNTY, KANSAS

Located 2.5 miles North of Blaine on East side of Hwy. 99

38 Acres M/L A rare find with Hwy 99 frontage and Rock Creek schools. Currently hay meadow and pasture. Great home site potential, rural water available. **Don't miss out on this opportunity for your future home with enough land for your mini-farm for horses, cattle, 4-H livestock and years of family memories.**

Directions: From Blaine, KS north on Hwy 99 for 2.5 miles, property on east side.
Terms of Sale: Successful bidder, sign purchase contract, 10% down to Charlson & Wilson on day of auction with the balance due at closing on or before March 25, 2022. Possession at the time of closing. Buyer to have all inspections they deem necessary completed prior to closing. All financial arrangements must be made prior to auction, no finance contingencies will be accepted. Owner's title policy and closing fees will be paid half by Seller and half by Buyer. The 2022 taxes will be paid by the Buyer. Real Estate Agents are agents of the Seller. This property is being sold in its present existing condition "as is". Statements made the day of auction take precedence over all printed materials. Not responsible for accidents.

SELLER: SHIRLEY A. WILLARD

For more information go to: www.pearlrealestate.org

Pearl Real Estate & Appraisal Service, Inc.

ST. MARYS, KS 66536 785 437-6007

Mike Pearl, Broker: 785-256-5174

Dennis Rezac, Auctioneer: 785-456-4187

AUCTION

SUNDAY, FEBRUARY 27, 2022 — 10:00 AM

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

ART, POTTERY, NATIVE AMERICAN & JEWELRY

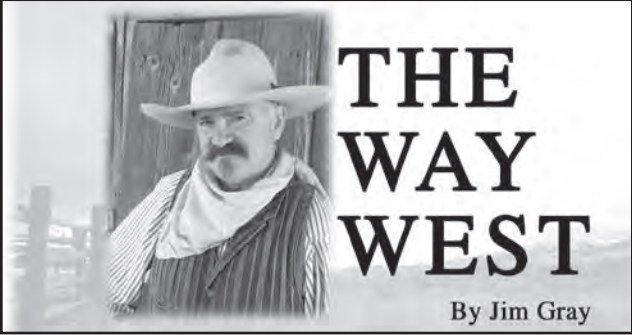
Art: large oil on canvas painting signed B.S.; prints by Herschel Logan, Zona Wheeler, bird hunting pictures, more; Victorian ewers; enameled mantle clock; Art Nouveau clock; **Native American collections inc:** pottery, 2 large squash blossom necklaces other jewelry, Navajo rug, bow, shield, more; **large art pottery collection:** Roseville, Weller, Van Briggie & Cowan; tall Van Briggie lamp w/butterfly shade; large Hummel collection sev-

eral in boxes; **Advertising inc:** John Deere painted wood sign; tins; counter display; calendars; large wood replica wagon; ship model; airplane propeller; Coleman items; powder flasks; butter churn; cast iron coffee grinder; cast iron duck lawn sprinkler; candle stick telephone; jewelers scale; primitives; creel basket; assortment of toys; **Cast iron toys & banks:** (Wilkins 2 horse Landau, Broadway car line 1 horse trolley, 2 horse pumper, 2 horse ladder wagon, 1 horse Landau, 30" ladder wagon, 1

horse horse reel); AC Williams coupe; (Arcade Model T, Fordson tractor); Tammany mech. Bank; P & L horse drawn horse reel; Red Goose shoes bank; early Pagoda bank; Hubley Royal circus 2 horse mirrored clown trapeze van; Kenton horse wagon; others; **100 pocket knives inc:** (Case, Buck, Winchester, Browning, Marble, Orvis, Marble, Henkel); assortment of other items. **Coins inc:** Silver dollars (1882, 1883, 1879, 1896, 1900, 01, 02, 21, 22, 23, 24, 25) walking halves; other.

NOTE: This is a very nice auction. Check website for pictures www.thummelauction.com

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



California Charley

Malachai R. Cordeiro settled on the Smoky Hill River somewhere along its southern bend into present-day McPherson County in 1867. Whether he had been in Kansas for days, months, or years has not been found. His granddaughter Bess Cordeiro Kennedy related that as a young man Cordeiro left New York to sail around Cape Horn, South America, for Eureka, California.

Cordeiro was just one of thousands that were seeking fortunes in the great California gold rush. “California Charley,” as he called himself, must have spent a very short sojourn at his homestead on the Smoky, for he was said to have become a scout for Company H., 7th U. S. Cavalry under Captain Frederick W. Benteen. Near the confluence of the Arkansas and Lit-

tle Arkansas Rivers the army established a military presence in 1868 that came to be known as Camp Beecher. Several tribes were living in the valley, having left Confederate-held Indian Territory during the Civil War. Their presence brought Indian trading posts to the vicinity; the beginnings of what would become Wichita, Kansas. It is reasonable to assume that Cordeiro was introduced to the emerging settlement while Benteen’s troops were stationed there in August of 1868. Cordeiro’s name is mentioned among several soldiers discharged while serving in the 5th Infantry in 1869. He and John Hurt were listed as scouts who served in a civilian capacity. Finding himself out of work Cordeiro opened a saloon among the denizens of early Wichita. California Charley Cordeiro was no ordinary entrepreneur. He dressed the part of a dashing Mexican vaquero, wearing a big sombrero with a red sash around his waist. A “Colt’s” pistol was always within reach. He was often described as Mexican, however researchers now believe that his heritage was Portuguese. Cordeiro held sway in the rough-and-tumble atmosphere of the frontier saloon. On December 27,

1869, an intoxicated O. H. Whitman threatened Cordeiro. Whitman made one move too many. Cordeiro drew his revolver and shot. It was the last threat Whitman ever made. The Emporia Weekly News-Democrat recorded that Cordeiro had been taken to Emporia to be lodged in a jail away from Wichita on January 19, 1870. The charge was murder in the first degree. Cordeiro asserted self-defense and was apparently released on bail. In spite of having a murder charge hanging over his head Cordeiro returned to Wichita to open the Arbor Restaurant at 4th & Main Street in late 1870. The Arbor offered “FRESH OYSTERS,” raw or cooked. “MEALS AT ALL HOURS,” and although branded as a restaurant, lodging could also be obtained by the day or week. Early in 1871 the Arbor won the bid to serve “county prisoners and paupers,” at 50 cents per meal and if needed, lodging was also 50 cents. A bill for the Arbor was presented and accepted for \$122 at the March 4, 1871, meeting of the Sedgwick County Commissioners. The murder charge against Cordeiro was eventually reduced to second degree for a jury trial held during the June

term of 1871. Cordeiro was found “not guilty.” However, there was something in Charley Cordeiro’s nature that occasionally brought out the fight in a man. In the early morning hours of Saturday, March 23, 1872, Jim Hudson menacingly walked into the room where Cordeiro was sleeping. Hearing his approach Cordeiro jumped out of bed and wrestled a drawn revolver away from Hudson, who was later arrested for threatening Cordeiro’s life. Amid the precarious drama of life on the streets of early-day Wichita Cordeiro found his life-mate. Inexplicably Cordeiro’s marriage announcement to Miss Celestia Clark was published as though it had taken place on two completely different dates, the first being June 2, 1872. Almost seven weeks later on July 20th Cordeiro opened a new hotel, the Texas House. Again, the marriage was reported in the July 26, 1872, Wichita Weekly Eagle. This time the marriage ceremony was performed at the Texas House on July 22, 1872! By January of 1873, having closed the Texas House, Cordeiro opened the Texas Saloon in a new location on Wichita Street. The story was told of Cordeiro’s introduction to the notorious Hurricane Bill

Martin.” The “wild looking fellow,” rushed into the Texas Saloon with his “Texas Gang” where he unceremoniously, “lev-eled his revolver on Charley and told him to set ‘em up; I am Hurricane Bill the terror of the plains.” Cordeiro set up the drinks as Hurricane laid his pistol on the bar to take a drink. Quick as a thought, Cordeiro raised a pair of six-shooters from under the counter. Leveling them on Hurricane, Cordeiro announced, “I am Charley Cordeiro, and now you pay for them drinks.” Hurricane looked Cordeiro over and replied, “All right old fellow, you have got the drop on me.” Hurricane took a liking to California Charley and soon the Texas Saloon became his headquarters. But the revelry was brought to an early end when Cordeiro lost the place over a lawsuit. Strapped for cash, California Charley Cordeiro left Wichita for Black Hills gold, but that is another story to be told 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.

Dairy, Beef, Show Cattle, Bulls

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Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

Selling Cattle every Monday

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

TOTAL FOR THE WEEK: CATTLE 5,511

BULLS: \$105.50-\$124.00	9 blk Geneseo 729@171.50
COWS: \$75.00-\$88.00	11 blk Wynnewood, OK 756@171.00
	50 blk Gypsum 766@170.25
	29 blk Chase 840@166.00
	32 blk Wilson 829@165.00
	12 blk Gypsum 764@164.50
	10 blk Chase 806@164.00
	52 blk Marquette 808@163.75
	29 bwf Culver 801@163.50
	18 mix Gypsum 804@163.00
	12 blk Newton 821@163.00
	7 blk Gypsum 822@162.50
	40 mix Bushton 801@162.50
	23 mix Little River 807@162.00
	37 blk Sterling 886@162.00
	47 mix Marquette 844@161.25
	62 mix Enterprise 865@159.00
	61 mix Hope 878@158.50
	60 mix Valley Center 893@156.50
	32 mix Hope 904@154.50
	62 mix Hope 942@154.50
	5 blk Lindsborg 918@153.00
	11 blk Newton 911@151.00

THURSDAY, FEBRUARY 10, 2022

STEERS

4 blk Sylvan Grove 344@233.00	2 blk Salina 265@205.00
4 mix Peabody 384@227.00	2 blk Inman 328@202.50
7 blk Sylvan Grove 386@226.00	4 blk Salina 353@192.00
16 blk Miltonvale 444@225.50	2 blk Bennington 410@186.00
4 blk Sylvan Grove 479@219.00	6 blk Sylvan Grove 369@185.00
6 blk Bennington 429@219.00	7 blk Weber 521@185.00
25 mix Miltonvale 514@218.50	17 blk Miltonvale 531@184.50
2 blk Lehigh 415@217.00	24 mix Lorraine 491@183.00
14 blk Delphos 530@217.00	15 blk Miltonvale 465@183.00
6 blk Bennington 400@216.00	10 blk Sylvan Grove 437@182.00
3 mix Goddard 520@216.00	9 blk Chase 514@182.00
8 mix Oak Hill 471@215.00	8 blk Miltonvale 386@181.00
31 blk Westphalia 543@215.00	7 blk Beloit 561@179.50
26 blk Gypsum 564@214.75	12 blk Lindsborg 472@178.00
5 mix Salina 470@214.50	4 blk Salina 425@177.00
3 red Claflin 417@212.00	8 blk Bennington 549@177.00
3 blk Claflin 560@211.00	4 blk Hunter 540@177.00
5 blk Chase 554@211.00	10 blk Lindsborg 548@177.00
3 blk Haven 413@210.50	4 blk Claflin 529@176.00
6 blk Wynnewood, OK 573@209.50	14 blk Beloit 498@176.00
7 mix Tescott 543@204.00	39 blk Lorraine 596@175.50
5 blk Oak Hill 545@203.50	2 blk Salina 495@175.00
28 blk Solomon 623@200.50	5 blk Claflin 618@174.00
10 blk Tescott 624@197.00	16 blk Wynnewood, OK 598@174.00
31 blk Miltonvale 592@196.00	13 blk Beloit 566@173.50
19 blk Wynnewood, OK 660@195.50	30 blk Hutchinson 635@173.00
29 blk Delphos 652@194.50	30 blk Delphos 575@172.75
6 blk Newton 641@193.00	17 blk Beloit 614@172.50
60 blk Gypsum 676@192.25	14 blk Solomon 578@172.00
21 blk Sylvan Grove 603@191.50	3 blk Lindsborg 640@171.00
30 blk Wilson 688@191.00	10 blk Chase 663@171.00
6 mix Abilene 617@187.00	19 mix Geneseo 647@171.00
12 mix McPherson 686@186.00	5 blk Claflin 601@170.50
37 blk Westphalia 638@184.00	15 char Tescott 822@170.00
23 blk Sylvan Grove 719@183.00	19 blk Solomon 672@169.75
12 red Westphalia 650@182.75	4 blk Gypsum 658@169.50
5 blk Miltonvale 702@181.00	29 blk Wilson 652@169.50
13 char Delphos 710@180.00	56 blk Gypsum 666@168.00
13 mix Abilene 687@180.00	26 blk Inman 686@167.50
8 blk Hillsboro 643@179.50	17 mix McPherson 658@166.50
7 blk Claflin 668@179.00	2 blk Claflin 578@166.00
6 blk Oak Hill 652@177.00	25 blk Westphalia 581@166.00
24 mix Tescott 673@176.00	32 blk Beloit 658@165.00
5 blk Salina 708@175.00	12 blk Sylvan Grove 683@165.00
7 red Moundridge 657@175.00	4 blk Hillsboro 644@164.50
5 mix Wakefield 706@172.50	16 mix Abilene 647@164.50
16 mix Marquette 742@172.50	
5 blk Longford 717@172.50	
9 blk Gypsum 717@172.00	
21 blk Chase 768@172.00	

Livestock Commission Co., Inc.

Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY

Hogs sell at 10:30 a.m. *on the 2nd & 4th Monday of the month.*

Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

THURSDAY — CATTLE ONLY

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

AUCTIONEERS: KYLE ELWOOD, BRANDON HAMEL & GARREN WALROD

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

CATTLE USA.com LIVE CATTLE AUCTIONS

FARMERS & RANCHERS HAS SWITCHED BACK to Cattle USA.com for our online auctions.

DON'T FORGET TO CONSIGN YOUR HORSES IN OUR SPRING HORSE SALE, WHICH CLOSES ON MARCH 1, 2022!!

6 mix Little River 603@162.00	1 blk Lost Springs 1615@121.50
7 mix Claflin 693@161.00	1 blk Galva 1835@120.00
8 blk Salina 709@159.50	1 blk Marquette 2030@115.00
10 blk Chase 727@158.75	1 blk Ellsworth 2045@114.00
40 char Tescott 618@157.00	1 blk Salina 1970@112.50
15 mix Abilene 733@155.75	1 blk Waldo 1905@107.50
18 mix Little River 739@155.50	1 blk Longford 1760@107.00
17 mix Lorraine 752@155.25	1 wf Salina 2165@106.00
9 blk Gypsum 723@155.00	1 blk Salina 2000@105.50
57 mix Assaria 756@154.50	
17 blk Wilson 770@154.50	COWS
65 blk Lincoln 779@154.50	1 blk Gypsum 1340@88.00
11 mix Goddard 741@154.00	3 blk Miltonvale 1392@87.00
22 blk Geneseo 823@153.75	4 blk Brookville 1405@86.50
55 mix Canton 751@153.75	1 blk Belleville 2045@86.00
61 blk Ramona 784@153.75	1 bwf Salina 1605@86.00
45 mix Gypsum 814@153.50	1 red Gypsum 1175@85.50
7 red Goddard 801@153.50	3 mix Brookville 1368@85.00
9 blk Newton 764@153.50	5 blk Brookville 1329@85.00
40 blk Inman 768@153.50	5 blk Salina 1429@85.00
41 blk Beloit 747@153.25	1 blk McPherson 1385@85.00
21 mix Lincoln 784@153.25	2 blk Waldo 1593@84.50
5 blk Chase 781@153.00	10 blk Brookville 1400@84.50
9 blk Gypsum 765@153.00	2 blk Waldo 1730@84.00
9 blk Bushton 773@152.75	2 blk Salina 1325@84.00
17 mix Marquette 801@152.00	1 blk Brookville 1275@84.00
6 blk Wilson 829@152.00	1 blk Gypsum 1448@84.00
75 mix Tescott 703@151.75	1 blk Falun 1300@84.00
10 blk Sterling 818@151.50	1 blk Gypsum 1250@83.50
3 blk Lindsborg 830@151.00	1 char Waldo 1380@83.00
5 blk Wynnewood, OK 708@151.00	2 mix Brookville 1493@83.00
10 mix Marquette 700@151.00	1 char Brookville 1445@82.50
62 mix Hillsboro 801@151.00	4 blk Salina 1391@81.00
5 blk Salina 798@150.50	
32 mix Carlton 820@150.50	CALVES
84 blk Lindsborg 822@149.25	2 red Galva 240@510.00
	1 char Salina 185@425.00
	1 blk Gypsum 100@410.00
	1 red Gypsum 105@385.00
	1 blk Abilene 135@350.00
	1 blk Gypsum 105@325.00
	1 blk Salina 150@275.00

MONDAY, FEBRUARY 7, 2022

BULLS

1 blk Randolph 2145@124.00
1 blk Salina 2110@122.50
1 bwf Randolph 2168@122.00

EARLY CONSIGNMENTS FOR THURSDAY, FEBRUARY 17, 2022

36 blk, s&h, 700-800, home raised, long weaned, 2 vacc; 120 sim/angus, 700-850, home raised, long weaned, vacc; 26 mostly red, s&h, 600-700, long weaned, home raised, gtd open; 5 red, s&h, 600-700, home raised, long weaned, gtd open; 140 blk, s&h, 500-700, 90 days weaned, vacc, hay fed, no implant; 125 s&h, 450-750, long weaned, vacc, green; 42 s&h; 20 charx, hfrs, 600-700; 50 s&h, 500-600; 53 strx, 700-850; 62 strx, 525-575, long weaned, vacc, no implant; 30 s&h, 800-850, vacc, open; 90 blk/red, s&h, 500-650, home raised, long weaned, vacc, running out; 135 blk hfrs, 750-800 lbs., open, off wheat; PLUS MORE BY SALE TIME.

UPCOMING SPECIAL SALES:

All Sales are on Tuesday at 11 AM

SPECIAL COW SALES: Tuesday, March 15 * Tuesday, April 19 * Tuesday, May 3

IN STOCK TODAY:

• Heavy Duty Round Bale Feeders * 42' ROUND BALE DUMP TRAILERS

For Information or estimates, contact:

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

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

Jim Crowther 785-254-7385 Roxbury, KS	Lisa Long 620-553-2351 Ellsworth, KS	Cody Schafer 620-381-1050 Durham, KS	Kenny Briscoe 785-658-7386 Lincoln, KS	Kevin Henke H: 785-729-3473, C: 785-565-3525 Agenda, KS	Austin Rathbun 785-531-0042 Ellsworth, KS
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Cattle Sale Broadcast Live on www.cattleusa.com 1150 KSAL, Salina 6:45 AM - MON-FRI * 880 KRVN 8:40 AM - WED-THURS. *550AM KFRM - 8:00 am, Wed.-Thurs.

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