

Third K-State groundbreaking marks beginning of Global Center for Grain and Food Innovation

By Donna Sullivan, Editor

As Kansas State University faculty and staff, state and local dignitaries, alumni, stakeholders and supporters gathered on Friday, May 17 for the groundbreaking for the Global Center for Grain and Food Innovation, Dr. Mike Day, head of the Animal Sciences and Industries Department distilled all the facts and figures, vision and purpose into a simple statement. "One of our main charges in Animal Sciences and Industry and in the College of Ag is simple, but it's monumental," he said. "We need to double the production of high-quality food and be sustainable, environmentally compatible and socially responsible. And by the way, we have to train all the people that are going to run that industry for the next thirty or forty years."

The \$127 million center, estimated to be completed in the fall of 2026, is the third groundbreaking in the larger \$210 million Agriculture Innovation Initiative, and once completed will be the core facility in the project. It is the largest of its kind for an academic building on the K-State campus, according to University president Richard Linton. "There has never been a more complex or meaningful project for agriculture, I believe, at any land grant institution," Linton said. When the Agriculture Innovation Project is complete there will be a total of four new buildings, three remodeled spaces and two demolished buildings, as well as a demolished livestock arena. Connecting Weber and Call halls, the Global Center will



K-State, state and national representatives and other partners gathered for a symbolic groundbreaking event for the university's Global Center for Grain and Food Innovation on May 17. Photos by Donna Sullivan



College of Ag students Paige Vulgamore, Scott City, and Tucker Graff, a third-year doctoral student in grain science from Marienthal, served as hosts for the event.



Senator Roger Marshall believes the Global Center for Grain and Food Innovation will serve as the nexus for research, collaboration and education.



Kansas State University president Richard Linton said things are going to "feel different" at the university as a result of the Agriculture Innovation Initiative.



Dr. Mike Day, head of the Animal Sciences and Industries Department, pointed out the need for agriculture to double the production of high-quality food to nourish a growing world population.

Center for Grain and Food Innovation will serve as the nexus for research, collaboration and education. We will bring together the brightest minds in academia, industry and government to foster advancements that improve crop yields and enhance food quality."

Serving as hosts for the program were two College of Ag students, Paige Vulgamore, Scott City, who is also currently serving as K-State student body president, and Tucker Graff, a third-year doctoral student in grain science from Marienthal.

"You have heard a little bit about the aging facilities and I just want to emphasize from a student perspective that it is very important," Graff said. "Your environment really drives a student's experience and this new building is going to help foster and increase enrollment, foster better learning experiences and help us create more of that innovative research on Kansas State University."

"Get ready," Linton said. "Things are going to feel different at Kansas State University. Our agricultural impact locally and globally is going to reach new heights because of this project."

Carl Ice, vice chair of the Kansas Board of Regents, said the Agriculture Innovation Project aligns with the goals of the Board of Regents. "The Regents have a strategic plan that has three pillars," he described. "Helping Kansas families - that talks about students; supporting Kansas business and advancing economic prosperity. When it works beautifully, something like this supports that. It makes the things happen, it shows the resources are in place to accomplish the vision and it sets up and reinforces the things you want to have happen."

"Together we will create a future that supports the needs of both Kansas and the world through agriculture innovation," Linton concluded. "Buildings are like magnets. They attract talent - they attract students, faculty and staff who want to be a part of something greater. Establishing a building is the easy part, raising the money is a little bit harder. But the most important part is yet to come. It's the people, the research and education that we will do together. We are creating something extraordinary and extraordinary doesn't happen overnight. We have a lot to celebrate today and I look forward to celebrating more milestones for the Agriculture Innovation Project in the future."

include a new retail space, modern milling and baking labs, a pilot plant and shared space to bring together faculty in animal science, food science and grain science. Renovations to Call and Weber halls are scheduled for December 2027.

"The Global Center for Grain and Food Innovation fits into the vision by providing a state-of-the-art facility that will be an integral part of the College of Agriculture's hub for grain sciences and animal sciences at K-State," said Ernie Minton, Eldon Gideon Dean of Agriculture. "This multi-faceted ambitious plan to make Kansas State Univer-

sity a next generation Land Grant University, the example of what a land grant university should be in the 21st century." Minton went on to thank the state and federal officials whose support helped move the project forward.

U.S. Senator Roger Marshall, a K-State alumnus who said he treats fellow members of Congress to K-State's Call Hall ice cream once a year, made remarks prior to the groundbreaking. "This Center represents not just the future of agriculture and food technology at Kansas State, but it's a beacon of innovation and sustainability for the world," he emphasized. "The

Off the Beaten Path

By Kevin Macy

Find Grass & Grain on Facebook for more photos!




For the past nine years, Grass & Grain office manager Kevin Macy has traveled the state and posted interesting photos on Facebook. Because of the huge response to his photos, we have decided to share them in the paper as well. Above is an interesting old building in Miltonvale, in Cloud County. Miltonvale Lumber is still going strong.



Continuing Education

By Greg Doering,
Kansas Farm Bureau

The middle of May has filled weekends with high school graduation ceremonies across the state. My calendar was no exception with a niece and nephew donning caps and gowns to cross a makeshift stage and receive their diplomas. I keep telling myself it wasn't that long ago when I was in those same shoes. The reflection I see in the mirror is a reminder it has been that long.

One of the best things about graduations is they're one of the few events marking an end where everyone from the graduates to those in the audience is looking forward. Receiving a diploma is worth recognizing, but "What's next?" is the only question anyone asks newly minted grads at the celebrations afterward.

I remember being quite certain my post-graduation plans were logical but naïve. In my youthful enthusiasm, I envisioned a straight line of boxes to check on the way to independence and adulthood. In reality the path has included twists and turns I never could have imagined. And I'm convinced adulthood is a myth. Yes, I've aged,

but I stopped maturing a long time ago.

Of all the advantages of youth, one of the major drawbacks is the lack of experience. Unfortunately, there's no quick fix for that. You have to earn that slowly. In doing so, you discover change is not only constant, but it also accelerates in proportion to your age. As you get older, the world goes faster.

This was driven home recently when I attended a showcase for Kansas State University's Institute for Digital Agriculture and Advance Analytics (ID3A). The institute is turning buzzwords like analytics, digital and artificial intelligence into real-world solutions that will alter life for farmers and ranchers in profound ways.

The programs on display carried a lot of promise for things like using satellite images to estimate the yield of soybean fields a month prior to harvest. Its accuracy is within one to two percentage points. At another station, we saw how data can be quickly processed to make better decisions on when to make more efficient fertilizer applications.

These advancements

seem simple compared to the row-sized robot that could detect pests and apply pesticide to individual corn stalks, which no doubt will be aided by another demonstration that was able to accurately track the location of every individual piece of corn seed during planting. All of it is really amazing, and I only understood about every fifth word. Thankfully there were plenty of pictures and demonstrations to help.

This isn't the work of one individual or even a team of people in a single discipline. These advances are the result of intentionally bringing faculty together from engineering, agriculture, arts and sciences, aerospace and Extension sharing what they know and learning from each other.

It's easy to see an agricultural future where farmers aren't working at the acre level but are caring for individual plants in a field. The same is true for livestock where herd health won't be a generic description, rather it will be a quantitative assessment. A whole new set of learning will take place when this technology moves from the lab to widespread adoption.

The showcase was a good reminder that learning doesn't end with a diploma. So, I extend my congratulations to all the recent graduates and wish them well in whatever

path they've chosen. Your achievements are just beginning, as is your education. What's next? I have no idea, but I'm excited about the possibilities.

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

Prairie Ponderings

By Donna Sullivan

Fourteen years ago in July I took this position at Grass & Grain. One month later, another momentous, life-changing event occurred – the birth of my first grandchild. Lila Jane was a blue-eyed little bundle of joy that stole all of

our hearts from the first moment we saw her. She quickly embraced the life of a country girl and has raised bottle calves, has her own sheep flock and spends her days in jeans and boots.

Last week we watched as she donned a lovely dress, got her hair and nails done with her aunt, and joined her classmates for eighth grade promotion. Our family marveled at how that chubby little toddler had grown into such a beautiful, confident young woman, and how it happened so darned fast. I'm sure that every parent, grandparent, aunt and uncle in that audience was having the exact same thoughts. How did we get here so quickly?

Their middle school principal ended the ceremony by introducing the Riley County High School Class of 2028, and that really got our attention. Because if we thought the years leading up to this moment had gone quickly, it's nothing compared to how fast the next four will go. Before we know it, those same kids will be walking across that stage again to receive their high school diplomas. There are so many things we want them to know before they go. Will we have the time to tell them? Will we be able to find the words?

For me, the things I want her and her brother and cousins that will follow in her footsteps to know are fairly simple. Love God. Strive to live a life that is pleasing to Him. Be honest, loyal, trustworthy and kind. Be yourself – the unique soul you were created to be (I think she might have a pretty good handle on that one. While many of her classmates wore high heels with their dresses, she wore her best cowboy boots with confidence). And never, ever forget that standing behind you is a fierce, fierce tribe – a family who will always have your back. A family who will cheer you in your successes and love you through your failures. A family you can run to when life gets hard.

Best wishes, Lila Jane, today and always. We love you.

Corn growers disappointed in ITC decision on herbicide imports

The U.S. International Trade Commission recently agreed to advance a petition by Corteva Agribusiness to place anti-dumping and countervailing duties on imports of the herbicide 2,4-D shipped from China and India.

The National Corn Growers Association (NCGA) said the decision will impact farmers.

"We are disappointed that ITC did not listen to the feedback from farmers about how harmful these tariffs could be to rural America," said Minnesota farmer and NCGA president Harold Wolle. "Corn prices are already low and input costs have been rising. This decision will only compound our problems."

Six of the nation's major commodity groups, including the National Corn Growers Association, sent a letter to the U.S. International Trade Commission in April encouraging it to vote against advancing a petition.

Growers have said the imports covered by this case are the major sources of supply other than Corteva, which is the only U.S. manufacturer, and that America's farmers cannot rely upon a sole domestic supplier of 2,4-D to meet nearly all the market's needs.

Duties on 2,4-D imports from the two countries would intensify what is already a difficult period for many growers as key input costs continue to increase.

The U.S. Department of Agriculture is projecting record-high farm production cash expenses for 2024. At the same time, crop values are declining. USDA projects total cash receipts for crops in 2024 will be 11.7% lower than 2022.

NCGA said they will continue to engage in this case as it goes to the next stage, including the final phase at the U.S. International Trade Commission early next year.



This week Jennifer and I become real empty-nesters. For the first time in over twenty years, we do not have a child in school. I am happy and proud to report that both kids have jobs in their chosen fields and have, from what I can tell, become productive adults. As happy and proud as I am, I must admit that it is a bittersweet feeling.

It also means that the kids will not be home for extended stays coinciding with breaks from school. No more summer vacations, Christmas break or spring break, any extended time at Mom and Dad's now means the use of hard-earned personal time off and that does not come as easily in the working world.

That means I must be more creative about when I get things done; my readily available workforce has dwindled down to just Jennifer and me. All of that can be worked around with a little hired help and some good neighbors, it just means I will have to be more organized. We all know that is not my strong point. I guess what has hit me the hardest is that real jobs in different parts of the country also mean we will not see the kids as much and when we do it will be for shorter periods. I must admit my kids have turned into adults that I like spending time with. It's funny how that snuck up on me and happened gradually over time.

It seems like just yesterday we were bringing Isaac home from the hospital. I remember thinking that the day we would be empty-nesters was so far into the future. Honestly, at that point I could not even imagine that this day would come.

Sunday, Jennifer and I will put our youngest on a plane taking her off into the big world and it will truly be back to the two of us. Tatum and Isaac will be hours away; the house, and our lives, will be much quieter. I must admit, I am having trouble wrapping my mind around all of it.

Do not get me wrong, I am so proud that we raised two kids who know what they want to do and have found jobs in those areas. I am also pleased that they are independent enough to have the confidence to move to new places in pursuit of their careers. I have had well-meaning

people ask me how we could let our kids move away. My answer is that I thought that was what my job was.

I am so excited for what the future has in store for them, and if I was going to be completely honest, I am more than a little jealous. Their whole lives are ahead of them and both kids are in jobs that I find fascinating and interesting. Wildly different and in vastly different parts of the country, but interesting.

I look back on the whirlwind of 4-H, FFA, ball games, school programs, graduations, milestones, good times, and those that were a little rocky. All of it went by in a blur but every piece, every memory was so important in making each of them what they are today. I am both glad we survived it and a little sad that it is all in the rear-view mirror. I wish we would have enjoyed it a little more.

Looking forward, I am anxious to see what the future has in store for all of us. The freedom for Jennifer and I is also exciting, but I must admit that I am a bit apprehensive. The kids are truly on their own to make their own decisions. They may ask for our advice but, in the end, it is up to them. We are definitely in a new stage of life.

It's funny how each new stage in life sneaks up on you. I am not sure I was ready for the real world when I graduated from college. Next was married life and then came parenthood, all just seemed to happen whether I was ready or not and so it is with this stage, too.

I am sure this will be one of the best parts of my life yet and I am looking forward to having a ready-made excuse to travel and see the kids. I am also looking forward to hearing about what they are doing and the successes they will have. I am sure that there will be other new stages in life to come that will sneak up on me. I am as equally sure that they will be good too.

The one thing I have learned is that it is important to enjoy each stage of life. You only get to experience it once, so take some time to savor each moment. It will be hard to see Tatum go into that airport this weekend, but I am awfully proud to see her set off in her next big adventure.

Country Chuckles by Jonny Hawkins



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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 8426 U.S. 24, (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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Mark your calendars for wheat plot tours

The River Valley Extension District is once again hosting several wheat variety plot tours this year on Wednesday, June 5, 2024. Several K-State wheat production specialists and industry partners will discuss the performance and adaptability

of numerous wheat varieties, including several new releases such as KS Mako and KS Bill Snyder. Four separate sessions will be held throughout the day. Anyone interested can join in on any or all of the sessions.

The North Central

Kansas Experiment Field will be kicking off the day at 7:30 a.m. at their wheat variety plot one mile west of Belleville on US-36, focusing discussion on the impacts of wheat streak mosaic virus and other diseases on the winter wheat crop this year.

Polansky Seed will be showcasing their variety plot at 10:00 a.m. one mile east of Belleville on US-36 and will conclude with a complimentary lunch for participants. At 3:00 p.m., a discussion of varieties will take place at A.J. Carlson's Extension co-

operator plot two miles east of Morganville and one-half south of KS-80 on Limestone Rd. After that, at 5:00 p.m., Ohlde Seed will be showcasing their variety plot three miles east of Palmer on 4th Rd. Ohlde Seed also invites all participants to join them for supper

afterward at the American Legion in Linn.

For more information, please contact Luke Byers, River Valley District Agriculture and Natural Resources Extension Agent, at 785-632-5335 or by email at lsbyers@ksu.edu.

Finalists set for cowboy poetry championship in Manhattan

Saddle Up for the finals of the Kansas Cowboy Poetry Contest! The regional qualifying contests have concluded and the field is set. The annual championship competition of the Kansas Cowboy Poetry Contest will take place at the Flint Hills Discovery Center in Manhattan at 7 p.m. on Friday, June 7. There is no admission fee and the public is invited.

"The top contestants from two regional qualifying contests will come together to recite their original poetry and compete for

the coveted Governor's trophy buckle," said poetry contest chair Ron Wilson of the Lazy T Ranch near Manhattan. Champions will be chosen in both the serious and humorous categories.

Qualifying contests were held in Fredonia and Hays. "This year we had 24 entries from four states," Wilson said. Finals contestants are as follows (towns in Kansas): Serious poem category: Betty Burlingham, Manhattan; John Marks, Gypsum; Mary Powell, Longton; Eli Taylor,

Wamego; Randy Walker, Texas; and Harry Whitney, Manhattan. Humorous poem category: Betty Burlingham, Manhattan; Hank Letourneau, Concordia; Mary Powell, Longton; Dennis Russell, Colorado; Randy Walker, Texas; and Harry Whitney, Manhattan.

State champions in each category will receive the Saddlejack Bradrick Award, the coveted Governor's Buckle, gift certificates from leading western wear stores, free membership in the International Western Music

Association-Kansas Chapter, and two tickets to the Symphony in the Flint Hills.

The cowboy poets will be evaluated by a panel of celebrity judges, including former Kansas Supreme Court chief justice Lawton Nuss; State Treasurer Steven Johnson; Glenn Brunkow, vice president of Kansas Farm Bureau; and Jackie McClaskey, president and

CEO of the American Royal. Musical entertainment will be provided by Jeff Davidson and Brad Hamilton.

"We are much obliged to the sponsors who make this possible," Wilson said. Sponsors include the Flint Hills Discovery Center Foundation, the Kansas Farm Bureau, the International Western Music Association-Kansas chapter and West-

ern Wordsmiths chapter, the Hays Public Library, Symphony in the Flint Hills, Flint Hills Discovery Center, and western wear donors.

State contest committee members include IWMA-Kansas president Martha Farrell, Andover; Orin Friesen, Benton; Jeff Davidson, Eureka; Brad Hamilton, Hoyt; and Ron Wilson, Manhattan.

USDA confirms cooked beef is safe

Recently the U.S. Department of Agriculture's (USDA) Food Safety and Inspection Service (FSIS) and Agricultural Research Service confirmed that cooked beef remains safe from avian influenza A (H5N1). Ground beef patties were inoculated with a very high concentration of an H5N1 virus surrogate. The ground beef patties did not previously contain any virus particles prior to inoculation for the purposes

of the study. No virus remained in burgers cooked to 145 and 160 degrees Fahrenheit. These results validate

that FSIS' recommended cooking temperatures are sufficient to kill H5N1 in meat.



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GRASS & GRAIN Our Daily Bread

***** By G&G Area Cooks *****

Ireta Schwant, Blaine, Wins Final G&G Recipe Contest In May

Winner Ireta Schwant, Blaine: "This is a great recipe to use up those bananas that ripen way too fast!"

BUNDT CAKE

- 3 cups self-rising flour
- 2 cups sugar
- 1 teaspoon salt
- 2 cups diced bananas
- 1 1/2 cups cooking oil
- 4 eggs
- 1 1/2 teaspoons vanilla
- 1 teaspoon nutmeg
- 1 teaspoon cinnamon
- 1/2 cup coconut
- 1 cup walnuts or pecans, chopped small
- 15-ounce can crushed pineapple, drained

Sift all dry ingredients together. Add remaining ingredients. Stir by hand until blended; pour into greased and floured bundt pan. Bake at 350 degrees for 1 hour and 15 minutes, depending on oven. Let cool in pan 25 minutes, then turn out on rack. A very moist cake!

Jackie Doud, Topeka: BBQ CHICKEN

- 5-6 chicken breasts
 - 1 bottle Sweet Baby Ray's barbecue sauce (pick your flavor)
 - 1/4 cup vinegar
 - 1/4 cup brown sugar
 - 1 teaspoon garlic powder
- Put chicken in bottom of crock-pot. Mix other ingredients and pour over chicken. Cook on low 5-6 hours. Check chicken for doneness as all crock-pots cook differently.

Carol Nelson, Topeka: "Almost time for fresh green beans."

- GREEN BEAN & PARMESAN SIDE
- 1 tablespoon canola oil
- 2 tablespoons water
- 1 medium yellow bell pepper, cored, seeded & diced
- 1/4 cup chopped onion
- 1/2 teaspoon minced garlic
- 1 pound fresh green beans, trimmed & cut into 1-inch pieces

- 1 teaspoon dried basil
 - 1/4 teaspoon salt
 - 1/2 cup freshly grated Parmesan cheese
- In a large skillet, heat canola oil over medium heat. Add water, bell pepper, onion and garlic. Cook until onion is soft, about 3 minutes. Add beans, basil and salt. Cover and steam until beans are tender, about 7 minutes. Remove from heat and stir in Parmesan.

Rose Edwards, Stillwater, Oklahoma: PEACH GLAZED PORK CHOPS

- 8 1/2-ounce can sliced peaches
 - 1/3 cup hot water
 - 2 teaspoons oleo
 - 2 cups Stove Top Chicken Stuffing mix
 - (4) 1-inch pork chops
 - 1/2 cup peach preserves
 - 2 tablespoons Dijon mustard
- Chop peaches with syrup. Melt oleo in water; add to peaches. Stir in

stuffing mix. Cut slit in side of chops. Stuff with stuffing mixture. Place in a casserole dish. Combine peach preserves with mustard and glaze the top of pork chops. Bake at 350 degrees for one hour.

Kellee George, Shawnee: OVEN FRIED CHICKEN

- 3-pound chicken, cut up
 - 1/3 cup flour
 - 1 teaspoon salt
 - Dash pepper
 - 1 egg
 - 2 tablespoons water
 - 3/4 cup Cornflakes
 - 1/4 cup Parmesan cheese
 - 1/4 cup butter, melted
- Coat chicken with combined flour and salt and pepper. Dip chicken into combined egg and water. Coat chicken with combined crushed Cornflakes and Parmesan cheese. Place into a 9-by-13-inch baking dish. Drizzle butter over chicken. Bake at 375 degrees for one hour or until tender.

Kimberly Edwards, Stillwater, Oklahoma: CAULIFLOWER SALAD

- 1 head cauliflower
 - 5-6 small green onions
 - 1 bunch broccoli
 - 1 pint real mayonnaise
 - 2 tablespoons vinegar
 - 2 tablespoons sugar
- Chop cauliflower, green onions, broccoli. Mix mayonnaise, vinegar and sugar together. Pour over vegetables and combine. Chill overnight.

Jackie Doud, Topeka: BBQ CHICKEN

- 5-6 chicken breasts
 - 1 bottle Sweet Baby Ray's barbecue sauce (pick your flavor)
 - 1/4 cup vinegar
 - 1/4 cup brown sugar
 - 1 teaspoon garlic powder
- Put chicken in bottom of crock-pot. Mix other ingredients and pour over chicken. Cook on low 5-6 hours. Check chicken for doneness as all crock-pots cook differently.

Beware Of Uninvited Party Guests: Food Safety Tips For Picnics, Buffets And Other Gatherings

By Maddy Rohr, K-State Research and Extension news service

MANHATTAN - It's the season of outdoor parties, buffets, picnics and gatherings. Amidst the food and fun, Kansas State University food scientist Karen Blakeslee said foodborne germs can crash your buffet and make people sick with food poisoning.

When cooking, preparing, or serving food for large groups, follow these steps to keep food safe:

- * Keep your hands and surfaces clean. Washing your hands is one of the most important prevention methods to prevent foodborne illness.

- * Separate raw meats from other foods. Prevent cross contamination by using separate or clean utensils and dishes. Keep raw meat packed in their own package and even a separate ice chest.

- * A food thermometer is your friend! Use it to check doneness of meats and to keep foods out of the temperature danger zone between 40-140 degrees F. Keep these three temperatures in mind - 145 degrees F for steaks, roasts, chops; 160 degrees F for all ground meat; and 165 degrees F for all poultry.

- * Check the clock and use the 2-hour rule to keep hot foods hot and cold foods. A food thermometer is a handy tool for this step! Discard foods left out at room temperature more than two hours. When outside in temperatures above 90 degrees F, discard foods left out more than one hour.

- * Store leftovers promptly and divide large amounts of food into smaller containers before placing them on ice or in the refrigerator.

Blakeslee, who also is coordinator of K-State's Rapid Response Center for Food Science, publishes a monthly newsletter called You Asked It! that provides numerous tips on food safety.

More information is also available from local Extension offices in Kansas.

Links used in this story: Rapid Response Center, <https://www.rrc.k-state.edu>

You Asked It! newsletter, <https://www.rrc.k-state.edu/newsletter>

K-State Research and Extension local offices, <https://www.ksre.k-state.edu/about/statewide-locations.html>

Meal Planning Makes Healthy Options Easier Save Time And Money With Helpful Tips

Making healthy food choices when time is tight can be very challenging. Although it takes time, planning meals can save you money and time during meal preparation. Use MyPlate to think about your meals:

- * Half your plate should be fruits and vegetables

- * Grain choices should include whole grains over half of the time

- * Protein should be varied and about 1/4 of our plate and can include sources such as dairy, eggs, dried beans, and legumes

- * Dairy foods should be low in fat

Each meal should have a variety of foods being eaten. Breakfast should include three food groups while all five food groups should be included in lunch and dinner. Snacks can be from any food group that is short for the day. Select recipes that

use ingredients you and your family enjoy eating. Don't be afraid to try a new ingredient. Write a menu for each day of the week. After your menu is made, make a list for shopping. Look in your pantry for items you may already have and think how one ingredient could be used in several dishes. For example, half a bell pepper as a pizza topping can also be used in tacos or be frozen to eliminate food waste by being used in the future.

Start slow and work more detail into your meals as you gain experience. Doing a weekly menu using a sale flyer or advertisement will allow for savings on sale items. Weekly menus will lessen impulse buying and multiple trips to the store.

The publication Cooking Basics: Getting Started has many resources listed such as publications and

videos to help in understanding cooking terms, making a meal, using pantry items on hand, reducing recipes and measuring ingredients and tools. The publication can be found at this link: https://bookstore.ksre.ksu.edu/download/cooking-basics-getting-started_MF3543.

Making healthy meals does take some planning but creating healthy habits will last a lifetime. A lifetime that may be longer when you eat healthy!

If you have questions about menu planning or meal preparation or need more information about Nutrition, Food Safety or Health contact Holly Miner at haminer@ksu.edu or call 620-331-2690.

Information in this press release came from: MF3543 Cooking Basics: Getting Started (ksu.edu), credit Lisa Martin, KSRE FCS EFNEP Agent, Shawnee County.

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Prairie Gal Cookin'

Recipes and Ramblings from the Farm

Can You Believe June is Almost Here?

By Ashleigh Krispense
It's a beautiful morning out and we're still enjoying the after effects of the rain earlier this week. It seemed like such a long time since we'd watched it pour down like it did, I even had to ditch my shoes and go play in the puddles!

While it may have made things muddy for a bit, it's not enough to keep the guys out of the fields for long. As I type, they're getting ready to chop some triticale for silage, as well as preparing for wheat harvest. Before we know it, the combine and trucks will be headed to the fields (I know, June is just around the corner. Yikes).

If you haven't taken a chance to get away for a little while and go do something fun — Now might be the time! Sometimes we have to make it a point to stop and turn our attention elsewhere, even if it's not work related. Whether it's a special event, a short trip, or even just an evening out on the town together, it's good to step away and do something fun at times!

In our case, we took off towards the end of last week to hunt down some groceries, as well as supplies for the farm and our church's upcoming Vacation Bible School. After browsing through the farm supply store and a stroll through Hobby Lobby, we turned our sights towards Freddy's, ready to munch on crispy fries and wolf down some cheeseburgers. We weren't gone for more than part of a day, but it was so enjoyable to wander around and see something new for awhile.

While these are some pretty basic suggestions, they might get your creative juices flowing a little bit as you ponder your own ways to take a break and get away:

Take a Trip!

When we have a little more time on our hands, some of our favorite places to migrate towards include Branson, Missouri and down into Arkansas. From our favorite stops to eat a burger and catch a show or wander through

an antique store — we seemed to have found what places we enjoy the most and can generally fit most of them into a short trip! After we've eaten our fill of food in Branson, we head south to visit friends. They might not always be the longest of trips, but we sure do have fun getting away for a little bit!

Have a Campout

What's better than sitting around a campfire after an afternoon of riding four-wheelers or playing around the creek, just visiting with friends and listening to the frogs? Tents are set up nearby to look like a little city and the picnic table is covered with remains of hotdog wrappers and s'more fixings. It can be a peaceful place to sit back and relax for awhile.

Spend a Day in the Quiet

If it looks like you might have a chance for an afternoon by yourself, make the most of it! Why not soak in some peace and quiet in the corner of a library or a cozy coffee shop? Grab your favorite coffee, splurge on some little dessert or croissants and take your favorite book or pick up a new one (I'm inspiring myself right now...).

Take a Class

If there's an interest you've had for a while, why not take a break from normal life and sign up for a short, afternoon class? From learning to make the best homemade pasta or stuffing your own sausage to working with clay pottery or sitting in on a container gardening class — look for something that's not just online if you're hoping to get a break from home for a little bit.



Check out the Garden Center

You've probably noticed this is usually in my suggested list of things to do. Our local greenhouse can be a very dangerous place for me to walk into

at times. Especially when there's a sale going on and I'm feeling weak! From fruit trees and a grapevine to flowers for the patio or zinnia and nasturtium seeds, I've got fun little things all over my yard from there. While you are signing yourself up for some work whenever you get home, I think most gals can attest to how fun and addictive shopping in your favorite nursery can be!

Finish a Project

I literally looked up from my computer and saw a shelf that reminded me of another shelf I have yet to strip, stain and refinish. The first one was around 15 feet long and sits on cast iron brackets along the east wall of my kitchen. This next one is much shorter, around 6 or 7 feet, and will need some serious TLC before it's ready to go back up on the west wall. While you might not have furniture or shelving to work on, what about that fun scrapbook or yard project you said you'd do when you had time? Maybe this is the afternoon you dedicate a couple of hours to it!

Go for a Picnic

Maybe, after all of those ideas you are already feeling tired. What if you didn't have to cook or clean up a kitchen and you could go sit outside in a lawn chair or on a quilt and eat your supper? I love those steak and cheese sandwiches from Subway, piled high with veggies and topped with the sweet onion sauce. If pizza is more your thing, pick one up and go sit out in a pasture for a little while. Sometimes it's nice just to sit back and look at the stars while you listen to a little Don Williams. A picnic doesn't always need to be homemade or fancy to be enjoyable.

No matter how you choose to spend a little time, hopefully you get a chance to step away and relax before things get completely swamped! I've already inspired myself to go work on a shelf, head back to the greenhouse, and do some baking... For the moment though, I have meals to go work on!

Ashleigh is a freelance writer and the gal behind the website, *Prairie Gal Cookin'* (www.prairiegal-cookin.com), where she's shared step-by-step recipes and stories from around the farm in Kansas.

Stay Sun Smart: Guard Against Skin Cancer Knowing The Facts Is A Good Place To Begin

**Teresa Hatfield
District Extension
Agent, Family and
Community Wellness**

School is out, and summer is almost here. Many of us will spend more time outdoors and in the sun, but with this exposure to sunlight comes an increased risk of skin cancer.

I recently made a trip to my dermatologist to have my doctor check a mole that I consider suspicious. It turns out the mole was a benign lesion, and I had nothing to worry about. Growing up in the 70s and 80s, my sister and I often spent a fair amount outside in the summer, swimming, fishing, and, yes, even sunbathing. Now I understand that all those hours in the sun were not good for my unprotected skin. We are now much more aware of the damage that can be done to our skin by the sun. Unfortunately, this damage puts us at risk of developing skin cancer.

May is skin cancer awareness month, so it is an excellent time to consider the dangers of skin cancer, how we can prevent it, and how to detect cancer early. Skin cancer is one of the most common types of cancer; one in five Americans will be diagnosed with a type of skin cancer in their lifetime.

There are three types of skin cancer: basal cell carcinoma, squamous cell carcinoma, and malignant melanoma. Of the three types of skin cancer,

melanoma is the most serious type of skin cancer. Basal cell and squamous cell cancer can still be dangerous but are less lethal than melanoma.

Your best bet to avoid cancer is to try and prevent it from occurring. Sun damage adds up over time, beginning in childhood. A large amount of skin damage from the sun happens before a person is 18 years old. What are some things we can do to protect ourselves and our families?

- Avoid the sun's rays from 10:00 a.m. to 3:00 p.m., when they are the strongest.

- Protection from the sun is also needed on cloudy days, as 80% of the sun's ultraviolet light reaches the Earth.

- Use sunscreen with a sun protection factor (SPF) of 30 or higher. Reapply after two hours and after swimming or sweating.

- Use protective clothing such as wide-brim hats, long-sleeved shirts, long pants, and UV-blocking sunglasses.

- Enjoy being outside by seeking a shady spot outside.

- Avoid going to a tanning bed.

Many of us have experienced damage to our skin, so we must get in the habit of examining our skin for signs of skin cancer. Sun damage often takes up to 30 years or more to show up. Once a month, check for unusual blemishes, sores, or discolorations. Other things to look for are:

- Spots or lesions that bleed or do not heal.

- Precancerous spots that are reddish-brown with a scaly crust.

- Changes in moles: color, shape, size, irritation, pain, or itching.

- Asymmetry: One-half of the mole is unlike the other half.

- Border irregularity: The mole edges are ragged, notched, or blurred.

- Color: Pigmentation is not uniform. Shades of tan, brown, and black with red, white, and blue dashes.

- Diameter: Any mole or growth larger than a pencil eraser.

Report any of these findings to your doctor.

Enjoy the summer, but try to do so safely.

By taking preventative actions now, we can continue enjoying our outdoor activities.

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In the annals of great historic moments, last week was full of them.

Rick Hamby, intrepid cowboy from West Plains, Mo., brought his 19th Century stagecoach to the far reaches of western Kansas and plied the Smoky Hill Trail from Mount Sunflower back to Monument Station (Monument Rocks). That trek took in three counties

Gove, Logan, and Wallace. The crew camped at or near the sites of the original Butterfield Overland Despatch stage stops. Since all of these are on private land (or that owned by the Nature Conservancy), the trip required the cooperation and generosity of several landowners: Ed and Cindy Harold, Davy Jones, Fraser Farms,

Mark and Cindy Smith, Smoky Y Ranch, the Nature Conservancy and Little Jerusalem, and Norman Family. Thanks to their generosity the rest of us were able to experience these amazing locations.

Bev Broyles, promotions guru from Ozark Radio News, posted interviews along the way on OzarkRadioNews.com and lots of folks shared some amazing pictures. Check out the Facebook pages for *Around Kansas*, the Fort Wallace Museum, and the Western Vistas Historic Byway for evidence of the adventure!

It is difficult to describe exactly what this journey has been and the impact on these communities and everyone it touched. Rick is a man on a mission –

not just to preserve the story of the American West and to perpetuate the western lifestyle and values, but to share God's love and connect with his fellow man on a personal level many folks never achieve. He is truly like a prophet of old, venturing into foreign lands with a sack of kids' letters spreading the gospel of friendship.

Along the way, he has garnered followers – family, friends, strangers who became friends. Now his village has broadened to include our village.

While at Pond Creek Station, Mark Smith announced that he and Cindy are ensuring that this land and its rich history will be preserved for generations to come. It won't be farmed or farmed

out to wind turbines or oil wells. Artist Jerry Thomas, "Mayor of Pond City," told the crowd of the multi-layered past, of the personalities that stood where we were standing. Mark and Cindy's recognition of this site's significance and their efforts to preserve it are evidence of their community spirit and endless generosity.

If one word could be found to sum up the week, that might just be it – generosity. The gifts of time and effort were seemingly bottomless. The stagecoach crew and those hosting them and helping along the way gave so much of themselves and their energy to create memorable experiences.

No one who was privileged enough to be a part of it will ever forget it.

Speaking of gratitude, last week I told you how Stupid Words author Andy Obermuller did not receive his transplant even after his being prepped for surgery. Well, a week later the miracle happened. He was called back to KU Med and with a new kidney and pancreas is recovering and looking forward to a much different life.

Gratitude is not a stupid word and we are most grateful.

Deb Goodrich is the host of *Around Kansas* and the *Garvey Texas Foundation Historian in Residence at the Fort Wallace Museum*. She chairs the *Santa Fe Trail 200, 2021-2025*. Contact her at author.debgoodrich@gmail.com.

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Questions emerge about low-volatility dicamba supplies for 2024 season

Reports from farmers are raising concerns that there may be insufficient low-volatility dicamba supplies in some areas for this growing season. Following the February 2024 vacatur of three registrations of low-volatility dicamba by the District Court of Arizona, EPA issued an existing stocks order that allowed for continued use of dicamba supplies that had already left manufacturer facilities. Grower groups praised the existing stocks order, as it prevented enormous financial losses and supply chain chaos for farmers who had already ordered

low-volatility dicamba for use on dicamba-tolerant cotton and soybeans for the 2024 growing season. However, it now appears that supplies made available under the existing stocks order may fall short of meeting total market needs for 2024.

Alan Meadows, American Soybean Association board director and soybean farmer from Tennessee warned, "We're hearing about some dicamba shortfalls in my region and others. Throughout the south in particular, some retailers are suggesting they may only have received 50-60% of the dicamba they would

normally receive for the growing season. There are likely to be some farmers that hoped to use dicamba who are now going to have to find other pre- or post-emergent options to manage weeds."

The inconsistency in supply availability seems to be related to the amount of product left at manufacturer facilities. It is unclear how much product entered commerce, but it appears some volumes were left behind at manufacturer facilities, as they were not permitted to be distributed under the order. Compounding the difficulties, there seem to be

geographical discrepancies. Some regions of the country received all or most of the dicamba supplies they would ordinarily obtain, which means other regions received less product from an already reduced supply. Those regions are seeing considerable reductions in supply availability as a result.

If farmers are unable to acquire supplies of low-volatility dicamba, the American Soybean Association advises growers to work with their crop consultants, Extension personnel, retailers, or sales representatives to identify other pre- or post-emergent options to meet their weed control and conservation management needs. The organization reminds farmers and applicators to follow all pesticide labels, as is required by law.

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AUCTIONEER'S NOTE: We're proud to bring to you the estate of the late Raymond & Marilyn Petry. Raymond was an established farmer in the area and spent many years meticulously maintaining his items as well as raising his children with Marilyn. In their many years of life together they picked up some great items along the way that are sure to pique your interest! We look forward to seeing you in Centralia.

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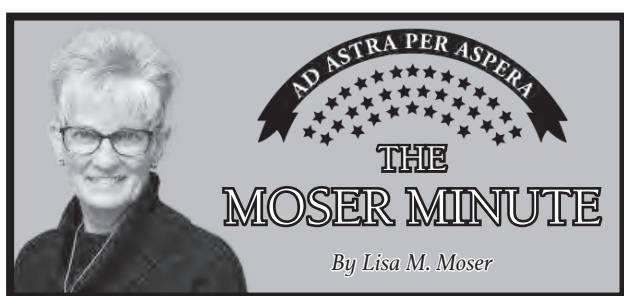
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By Lisa M. Moser

This week's report covers important pieces of legislation that the governor acted on during the week of May 13-17th. In the most significant news since Sine Die, Governor Kelly vetoed the comprehensive bipartisan tax relief bill - SB 37. It included income, property, and sales tax reductions to return some of the state's record surplus to Kansans. So, now we wait to hear when the Legislature will be called back to continue our mission

of providing significant tax relief to all Kansans. Additionally, she also vetoed HB 2096 and HB 2097. HB 2096 would have enacted the Veterans' Valor Property Tax Relief Act; made changes to the Homeowners' Property Tax Freeze Program; provided for property tax rebates for certain businesses subject to government competition; created a property tax exemption for certain personal property; limited transactions that could be considered valid

Face flies can be costly if not controlled

By Ross Mosteller, Meadowlark District Extension agent, livestock and natural resources

It could just be me being bugged (please excuse the Dad pun) but some of the most annoying and economically damaging pests on a livestock operation are flies. It is often not the fly itself causing economic damage, but the infection of other organisms that are transmitted from the fly feeding activity on livestock. Several different types of flies can create countless different issues for livestock, but today we'll start at the head and discuss face flies, especially as they relate to pinkeye.

Face flies are pests of livestock animals such as beef and dairy cattle, as well as horses. Livestock react to fly feeding by bunching, sheltering in trees or standing in open bodies of water to avoid the flies. As a result of fly feeding, animals exhibit a variety of defensive behaviors such as; head tosses, tail switching, and bunching together with their heads facing inwards to avoid attacking flies.

The face fly is a full-bodied fly that resembles the house fly in appearance. Like the house fly, they have a sponging type of mouth and feed on animal secretions, nectar, and dung liquids. It is the female face fly that will be found clustering around an animal's eyes, mouth, and muzzle - causing extreme annoyance and irritation. Females also feed on blood and other secretions around open wounds. Face flies are present throughout the summer, but populations usually peak in late July, August, and early September. Adult face flies can live 20 to

50 days and are prolific egg layers.

Female face flies lay their eggs in fresh dung pats. As the larvae complete their development, they leave the dung pat and burrow into the surrounding soil where they develop into the pupal stage. The complete life cycle can be completed in usually 18 to 20 days depending on temperatures. The number of face fly generations per year can reach up to ten, especially the farther south in latitude they are found. As temperatures start to cool and day length shortens in late summer and fall, both sexes aggregate on sunny sides of structures. They will work their way into cracks and crevices where they overwinter as adults, usually in areas such as attics, lofts, and walls of buildings, until temperatures are warm enough to draw them out in spring.

One to five face flies per eye per day can cause serious ocular lesions that mimic the symptoms of bovine pinkeye. Mechanical damage, whether sustained by face fly mouth parts, dust, weed, pollen, or excessive sunlight, predisposes the eye for infection and increases epithelial discharges or eye watering. Infectious bovine keratoconjunctivitis (IBK), also known as pinkeye, is a common eye disease of cattle caused by numerous bacteria carried by face flies. Clinical signs of IBK are excessive tearing, eye inflammation/swelling, cloudiness in the cornea, and ulceration. Animals with IBK may exhibit weight loss, impaired vision, eye scarring, and blindness.

Control strategies for face flies include insecticide ear tags,

sales for property tax purposes; modified law relating to property valuation notices and appeals; and increased the tax credit for household and dependent care expenses. HB 2097 would have enacted the Kansas Film and Digital Media Production Development Act, creating nonrefundable income tax credits and a sales tax exemption for qualifying film production activities to incentivize and promote the growth of film and digital media production and industry in Kansas. The bill would also have created income tax credits related to the employment of Kansas residents who are members in good standing of the Kansas Army or Air National Guard as well as sales tax exemptions for cer-

tain not-for-profit theaters and the Friends of Cedar Crest Association.

Senate Sub for HB 2047 - This legislation was the result of the Ag Conference Committee meetings. It is a bundle of two notable bills regarding agriculture in Kansas. Governor Kelly signed HB 2047, which will prohibit trespassing on animal facilities or field crop research areas and making false statements on an employment application to gain access. The bill amends provisions of current law that were struck down by the 10th Circuit Court of Appeals for First Amendment violations. Its definition of trespass also prohibits the operation of low-flying aircraft over these facilities without permission.

dust bags, oilers/rubs, pour-ons, sprays, insect growth regulators (IGRs), and air-projected capsules. Control methods that target the head area of an animal are the most effective. Non-chemical control methods include walk-through traps, sticky traps, and conservation of beneficial insects such as predatory dung-inhabiting beetles. Commercial and autogenous IBK vaccines are also available to help manage IBK and if used, should be administered before animals are sent to summer pasture. Please consult with your vet-

erinarian about the use of these vaccines. Most effective prevention and control strategies involve multiple approaches.

As summer progresses, we'll look at some other problematic flies. K-State has an excellent resource in Dr. Cassandra Olds, Extension veterinary entomologist, who has an excellent website devoted to livestock pests. To learn more about this pest, reference the K-State Research and Extension publication "Face Flies" MF-3611 found on the KSRE Bookstore or in your local Extension office.



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This was originally HB 2816 during session. Furthermore, the bill includes the contents of HB 2543, also called "The Brand Bill," which will increase the maximum amount the Kansas Department of Agriculture (KDA) can charge for brand registration fees from \$55 to \$100. It also will allow KDA to charge a brand application fee. Brands remain valid for a five-year period. This change will enable KDA to carry out the brand program more effectively. The brand fee fund is used to support one administrative staff position and the state's two livestock theft investigators.

Governor Kelly vetoed SB 172 - Foreign ownership of Kansas land. This would have prohibited foreign adversaries from owning an interest in real property in Kansas within 100 air miles of a military installation and required divestment of existing ownership interests unless cleared by the Committee on Foreign Investment in the U.S. (CFIUS). During the 2024 House debate, there was an amendment added to avoid adverse impacts on agriculture. The amendment allowed companies such as Syn-genta and Smithfield

Foods to continue operations if they agreed to a CFIUS review.

HB 2551 - The Omnibus Budget. Although she signed HB 2551, Governor Kelly line-item vetoed a provision allowing Kansas State University, through the issuance of a \$34M bond, to construct, renovate, develop, and equip a new dairy facility on campus. The vetoed language also required the bond to be matched by \$6 million of private funds and contained an appropriation for the first year's bond payment.

House Substitute for SB 287 - Fully funding K-12 Education, signed by the governor on May 15th. Besides fully funding all aspects of K-12 education, this bill includes an historic investment of \$75M for special education; an expansion of access to childcare in northwest Kansas by working with the Dane Hansen Foundation; investments in early childhood education and literacy; mentorship programs for early-career educators and support of teacher professional development; and school safety initiatives. More next week. Until then, enjoy the start of summer! Lisa Moser, State Representative, Kansas House District 106.

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USW joins agriculture groups, labor unions in applauding U.S. international food aid reform in House farm bill text

U.S. Wheat Associates (USW) joins the North American Millers' Association (NAMA), National Association of Wheat Growers, Midwest Dry Bean Coalition, USA Rice, and AFL-CIO in applauding the House Agriculture Committee for its inclusion of life-saving reforms to U.S. international food aid programs in the Farm, Food, and National Security Act of 2024. These reforms would immediately feed more people without spending any new taxpayer dollars.

The Farm, Food, and National Security Act of 2024 includes a 50 percent floor for U.S. commodities and ocean shipping in Food for Peace, ensuring that at least half of the budget goes directly to the program's mission of feeding hungry people worldwide. Through its reforms, the Act preserves a robust role for USDA and the American farmers,

millers, and shippers that have reliably contributed to Food for Peace since its inception. Additionally, it simplifies the Bill Emerson Humanitarian Trust release mechanism so that the program can respond efficiently and effectively to hunger crises, as intended.

"The Farm Food and National Security Act of 2024 sends a clear message that Food for Peace should be delivering as much American grown food to as many hungry people as possible," said USW Director of Trade Policy Peter Laudeman. "This is a mission that U.S. wheat farmers are proud to support, and we look forward to seeing these important reforms carried through the farm bill process."

USW's partners in backing the measure also voiced strong support.

BIF announces Seedstock, Commercial Producer Award finalists

The Beef Improvement Federation (BIF) has announced finalists for its Seedstock and Commercial Producer awards. Both developed in 1972, the Seedstock Producer Award recognizes outstanding seedstock producers across the continent while the Commercial Producer Award recognizes commercial producers for their dedication to improving the beef industry at the commercial level. Both awards are sponsored by Drovers.

Finalists for this year's Seedstock Producer Award are Adams Angus Farm, Union Springs, Alabama; Red Hill Farms, Lafayette, Tennessee; and Schrader Ranch, Wells.

In 1939, Adams Angus Farm began with the purchase of three registered Angus heifers. Eighty-five years later, Adams Angus continues into the fourth generation in southeast Alabama, managing approximately 165 Angus cows in a 90-day, fall-calving season. A 70-cow cooperator herd network is also utilized

to multiply Adams genetics.

While participating in many bull sales and tests throughout its history, Adams Angus is now hosting its own production bull sale on the first Saturday in January and the "Maternal Gems" Female Sale, a premier sale in the southeast for elite Angus females. Annually, Adams Angus will market approximately 80 yearling bulls, 30 fall calving pairs, and a direct-to-consumer, pasture-raised Angus freezer beef program.

Adams Angus applies genomic testing, artificial insemination, embryo transfer, and in-vitro fertilization combined with functional measurements to advance their genetics forward. Adams Angus is also a part of the American Angus Association's Maternal Plus program to help capture data for cow longevity and efficiency selection tools.

Red Hill Farms is a seventh generation diversified family farm located in north-central

Tennessee and south-central Kentucky.

Before entering the cattle seedstock business, RHF developed a successful swine seedstock operation selling boars into more than 30 states and foreign countries, particularly Japan. In 2002, Red Angus foundation cows were purchased. Simmental were added in 2004, Angus in 2010 and Charolais in 2018. The herd consists of 500 mature cows equally divided between spring and fall calving seasons. The cattle operation uses artificial insemination, embryo transfer, extensive performance records and DNA analysis to produce bulls and females for three annual cattle sales hosted in March, May and October.

The mission at Red Hill Farms is to be good stewards of the land, promote excellent animal husbandry practices, give back to the community and provide superior genetic products to increase customer profitability and enhance consumer appeal of U.S. beef and pork.

Schrader Ranch is located near Wells, and is owned and managed by Spencer and Laci Schrader and their two children, Weston and Josi. Tucked between the Smoky Hills and Flint Hills of north central Kansas, it consists of more than 4,000 acres of leased and owned native grass prairie that is conducive to cow-calf

production.

The family got its start in the fall of 1999 when an opportunity was presented to lease a ranch in Ottawa County. Over the next 25 years, the cow herd grew from less than 20 head to more than 450 head. Initially, the herd primarily consisted of commercial cows, which were used as custom recipients, and the home feedlot was utilized to start and background high-risk calves originating from the Southeast.

Today, more than 75% of the herd are registered Charolais and Sim/Angus females. A group of about 100 commercial cows are used as recipient females for the ranch's embryo program. Schrader Ranch markets roughly 120 bulls annually, with most being sold through their spring sale held on the third Tuesday in March. While cull animals and commercial progeny either are sent to a feedyard or fed at the ranch to support the growing freezer beef business started by the Schrader family, a few select females are offered through national sale consignments.

The winner of the Seedstock Producer Award will be announced during the BIF Symposium Awards Luncheon Wednesday, June 12.

Commercial Producer Award finalists are Fenco Farms, Floral City, Florida; Paxton Ranch, Stapleton, Nebraska; and Roth Farm and Ranch, Sterling.

Jim and Lynda Fenton, founders of Fenco Farms, have a long-standing involvement in Florida agriculture beginning in the citrus industry and expanding into the strawberry business, all the while maintaining a cattle herd.

As markets changed

"The food aid reforms included in the House farm bill ensure that more food will go directly into the bellies of hungry people around the world. In a time of such unprecedented famine emergency, we cannot imagine a higher priority than making sure we are feeding as many people as possible," said NAMA Vice President of Government Affairs Kim Cooper.

"American labor has long supported the Food for Peace program, and is proud to endorse these provisions in the Farm, Food, and National Security Act of 2024 that ensure our nation continues its leadership in the fight against global hunger," said Mark Clements, Executive Secretary-Treasurer of the Maritime Trades Department, AFL-CIO.

and the citrus industry took a hit, the Fentons quickly pivoted and capitalized on the opportunity to expand their cattle operation and they now run cattle on multiple properties in central Florida as well as in south Georgia.

For more than 30 years, the Fentons have always pioneered the use of cutting-edge technology and have applied that to their 2,000-plus head of commercial Brangus cattle, 100 club calf cows and more than 300 registered Brangus cows.

The Fentons focus their efforts on being a progressive, data-driven cattle production operation, producing a high-quality product and capturing information that improves their own operation as well as helps propel the beef industry forward.

Paxton Ranch, located in the Nebraska Sandhills, is owned and operated by John and Jessica Warren, along with their son, Joel. The ranch was established in 1933 by Jessica's father, Chester Paxton. The operation now consists of 40,000 deeded acres and a 10,000-acre grazing permit in the Nebraska National Forest near Halsey, Nebraska.

Originally a Hereford operation, they began using Red Angus genetics in the early 1970s. The 2,000-head commercial Red Angus herd has a strong maternal focus, especially important in the operation's heifer development program.

Paxton Ranch manages market risk by marketing through several venues at various times. For the past 15 years, they've consigned bred heifers to the Cross Diamond Cattle Co. sale. The top group of feeder heifers are consigned to the Superior Live-

stock Auction Bighorn Classic and other feeders are sold to Darr Feedlot. The Warren's primary focus is to sustain a profitable ranching operation and make it possible for the next generation to carry forward.

Roth Farm and Ranch began in 1899 with the purchase of a quarter section of farm ground southwest of Sterling. Today, Norman and Cindy Roth, along with their daughter, Cami and son Colton, are the fourth and fifth generations to operate at this location. The family business consists of a 250-head commercial SimAngus cows and a small, registered Simmental herd, as well as a 2,600-acre dryland farming operation. The Roths select maternally oriented Angus genetics and crossbreed with terminal Simmental bulls to capture the value of heterosis.

Calves are backgrounded and marketed at the local sale barn in February. Twice as many replacement heifers as needed are artificially inseminated to Angus bulls each year. Half are retained for the Roth herd, with the remainder being sold as two-year-old pairs in a local female sale.

A small fall herd calves in September. The Roth family produces most of their bulls from their registered Simmental herd. Those not retained are sold private treaty.

The winner of the Commercial Producer Award will be announced during the BIF Symposium Awards Luncheon Tuesday, June 11.

BIF will host its 56th Annual Beef Improvement Federation Symposium June 10-13 in Knoxville, Tennessee. For a complete schedule and registration information, visit BIFSymposium.com.

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Pictured are Kansas State University Department of Animal Sciences and Industry 2024 Spring Undergraduate Research Symposium participants.



Winners of the K-State Department of Animal Sciences and Industry Undergraduate Research Symposium pictured with Dr. Mark Young, scholarship sponsor, are Chanae Parker, Manhattan, Kansas; Meghan Garren, Pennvalley, California; Audrey Tarochione, London Mills, Illinois; and Chesney Effling, Highmore, South Dakota.

K-State ASI students participate in Undergraduate Research Symposium

A total of 30 undergraduate students presented research posters during the Kansas State University Animal Sciences and Industry Undergraduate Research Symposium on Friday, May 3. The symposium, hosted at the Leadership Studies Townhall, highlighted ASI undergraduate research for the spring 2024 semester.

The Dr. Mark and Kim Young Undergraduate Research Fund in Animal Sciences and Industry sponsored this year's symposium and the Undergraduate Research Awards distributed during the event.

Four students were awarded \$1,000 scholarships based on a combination of their scientific abstract, poster and

presentation of data. Winning the scholarships were: Chesney Effling, Highmore, South Dakota; Meghan Garren, Pennvalley, California; Chanae Parker, Manhattan; and Audrey Tarochione, London Mills, Illinois.

Undergraduate research is an opportunity to perform in-depth study, gain transferable skills, develop

critical thinking and problem-solving abilities, define academic and professional interests, and form relationships with mentors, professors, and other students. The program gives students the opportunity to work with ASI faculty and graduate students on a project that is rewarding and helps them prepare for their next

goals. Undergraduate research helps students understand the value and constraints of data.

Whether they go on to graduate school, return to the ranch, or venture into industry, these students will use data every day to make decisions. An undergraduate research experience helps them understand how to

value data during the decision-making process and will help make them more successful animal scientists.

To learn more about the ASI undergrad research program, or for those interested in sponsoring the program, contact Dr. Jessie Vipham, coordinator of undergraduate research, at 785-532-3486 or jessiev@ksu.edu.

Bats in the attic? Wildlife expert says you may need to let them be for now

By Pat Melgares, K-State Research and Extension news service

It's no coincidence that Kansas State University wildlife expert Drew Ricketts' phone rings a bit more often this time of year with residents feeling a little bit batty.

The dark, flying mammals come out of hibernation beginning in May and are more active through August. Ricketts says he gets phone calls from "people who are also starting to detect signs that they might have bats living in the house."

So long as the bats are not in the home's main living space, Ricketts might suggest leaving them alone. That's because some control measures could create a bigger issue.

"If the bats are in the attic, or they're living in the upper portion of the house, it's really hard to go in there and actually find all of those bats, catch them effectively and try to take them back outside the house," Ricketts said. "So, that's not the way we do it."

The most efficient way, he notes, is to install a 'bat excluder' or 'bat valve' in a spot where the homeowner believes the bats are getting in.

"These can be a homemade device made out of an insect-type material that we staple

really tightly around the entryway and then it hangs down," Ricketts said. "The bats can get out, but they can't figure out how to get back under the device to get back in."

Doing so keeps that bat out of the attic, but it may not resolve the problem. Bat babies – called pups – are often born in April or early May and are unable to fly through at least August. If the female can't get back in to feed its pups, they are likely going to starve to death.

"When those pups die in the attic, that creates odor issues," Ricketts said. "It's also a sanitary issue. So, when we do have a maternal

colony in the attic... as long as they're not getting into the living space of the house, really the best thing to do is to wait until August and put those bat excluders up there so they can fly out."

Ricketts said there are some protected species and some endangered species of bats in Kansas. For that reason, homeowners may opt to hire a certified control company to remove the bats outside the May through August timeframe.

Another reason homeowners shouldn't attempt the job themselves: Bats can carry rabies.

"Bats have got really

small mouths, and it's very easy for a bat to bite you and you not know it," Ricketts said. "So, if you do have bats in the living space, you need to get those caught and moved out. If there is every anybody in the room that can't say with 100% certainty that the bat has not been on me, then it's important to collect that bat and submit it for rabies testing."

If a bat bite is suspected, or you can't be absolutely sure if you've been bitten, see

a medical professional or county health department official immediately.

More information on

managing wildlife is available online from K-State's Department of Horticulture and Natural Resources.

FARM EQUIPMENT AUCTION Reminder

SATURDAY, JUNE 8, 2024 * 10:30 AM

LOCATION: From OAKLEY, KS on old Highway 40, east 4 miles.
TRACTORS: 1996 JD 8300 tractor; 1973 Ford 5000 tractor; Ford 8N tractor. **TRUCK, SKID STEER & COMBINE:** 1978 IHC Load Star 1750 dump truck; New Holland 180 skid steer; 2011 JD 9870 STS combine. **PICKUP & TRAILERS:** 1980 Dodge D300 flatbed pickup; 2017 Road Clipper 18' car trailer; 2003 7x16 enclosed cargo trailer. **FARM EQUIPMENT:** JD 455 folding drill; Crustbuster 27' hoe drills; Krause Model 4904 disc; FK 5x5 sweep plow; Orthman trac closer; & more. **OTHER FARM & SHOP ITEMS.** "Lunch Served"

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2024 Kansas Farmers Union State Convention scheduled for November 20-21 in Lawrence

Kansas Farmers Union invites members, supporters, and the general public to save the date for their 117th Anniversary State Convention to be held November 20-21 at Spring Hill Suites in Lawrence.

Featured speakers include Lucas Bessire, author of *Running Out*; Brownie Wilson of the Kansas Geological Survey, Valerie Sprout - Immigration Attorney, and Gail Fuller who will speak on Farmer Men-

tal Health.

A detailed schedule with convention and hotel registration will be posted soon at [https://www.kansafarmersunion.org/event-details-registration/kansas-farmers-](https://www.kansafarmersunion.org/event-details-registration/kansas-farmers-union-2024-state-convention)

union-2024-state-convention KFU and Common Ground Producers and Growers will also host a post-convention training on Friday, November 22. This training will offer valuable

insights for both urban and rural agriculture enthusiasts. Covering topics from soil health to expanding into new markets, you'll gain a wealth of knowledge from industry experts across various facets of

agriculture. For more information, or for questions, please reach out to Nick Levendofsky, KFU Executive Director, at nick@kansasfarmersunion.org

Sericea lespedeza – slowing the spread

By David Hallauer, Meadowlark District Extension agent, crops and soils

The last page of the KSU Chemical Weed Control Guide has traditionally been dedicated to a single weed: sericea lespedeza. It's no wonder. Sericea is considered a Category C weed, meaning it's well established in large or extensive populations. That's unfortunately accurate.

If you're familiar with sericea lespedeza, the broadleaf legume sticks out like a sore thumb against desirable forages. If you're a grassland manager and don't know what it looks like, now is a great time to learn. One great resource is a website called Kansas Wildflowers and Native Grasses. Visit <https://kswildflower.org/index.php> and type Sericea in the search box to get not only a plant description, but some helpful pictures as well.

If you find it on your property, the vegetative stage it is currently in provides a good control window. Effective vegetative state herbicides include triclopyr based products (Remedy Ultra is

triclopyr alone; PastureGard HL is triclopyr plus fluroxypyr) or Surmount, a mix of triclopyr and fluroxypyr (Surmount is a restricted use pesticide). Once sericea starts to branch (plants sometimes reach three feet or more in height), consider products containing the active ingredient metsulfuron (Escort XP and others). Products can be used as spot treatments or broadcast applied. Always read and follow label directions.

Labels will include application rates, but other quick references can help as well. The 2024 KSU Weed Control Guide (<https://bookstore.ksre.ksu.edu/pubs/chemweedguide.pdf>) is a great start. Additional spot treatment recommendations can be found in a recent KSU Agronomy eUpdate article: <https://eupdate.agronomy.ksu.edu/article/early-summer-control-of-sericea-lespedeza-using-herbicides-592-3>. Both are available upon request from any District Office.

Your local Noxious Weed Department is also a great resource. They can help you not only with product selection and purchase, but many have product rate quick reference charts, too. Their local focus on noxious weeds means they should be a part of your control efforts.

R&R EXCAVATING AUCTION
SATURDAY, JUNE 8, 2024 - 9:30 AM
 251 S. Jackson Street, LINDSBORG, KS 67456

HOT ITEMS: John Deere 647 PTO Driven Tiller * John Deere Quick Hitch * John Deere Gator (2020), only 60 hours * John Deere Push Mower * 5HP Upright Coleman 80 Gallon Compressor * Whitco Pressure Washer & Steam Cleaner * Pellet Stove (and 60+ bags of pellets). John Deere X730 with PTO Driven 54" Mower Deck (2020), 104 hours; John Deere Backhoe Loader 310 SK (2013), 2300 hours, serviced every 100 hours; Grasshopper #729 & DuraMax 61 Powerfold Mower Deck & Grass Catcher (2015), 360 hrs.; John Deere (2020), only 60 hours.

***ITEMS TO BE SOLD:** Air Tools (3/4, 1/2), Antique Toys, Backpack Sprayer, Bolt Bins, Bolt Cutters, Champion Spark Plug Cabinet, Coil Air Nailer & Nails, Crosley Upright Commercial Freezer, Circuit Testing Power Probe III, Curtis Bolt Boxes, Drill Doctor Bit Sharpener, Extension Cords, Galvanized Items, Hardi 50 Gallon Sprayer on Wheels, Hose Reels, Huge Landscape Rocks, Industrial Battery Charger, Industrial Trailer Jack, John Deere Parts, Jumper Cables, Ladders, Lateral Line Sections, Metal Band Saw, Painting Supplies, Punches, PVC Pipe & Fittings, Ratcheting Load Binders, Receiver Hitches (All Sizes), Routers, S&K/Craftsman/Allied Wrenches, Scaffolding, Shelving, Shop Fan, Socket Sets (3/4, 1/2, 3/8), Spreaders, Stihl 041AV Chain Saw, Stihl Hedge Trimmer, Stihl Leaf Blower, Stihl Straight Shaft Trimmer & Other Attachments, Spray Painting Equipment & Supplies, Storage Trailer, Table Saw, Tables on Casters, Tools, Transit Equipment, Vintage Crates & Cans, Vise Grips, Wheel Pullers, Whirlpool Side by Side Refrigerator, Wood Chipper & SOOO MUCH MORE!
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AUCTION LOCATION: Held Onsite at 430 Jackson Circle, JUNCTION CITY, KANSAS

DESCRIPTION
 This great property sits on a corner lot with easy access to I-70. The main floor consists of just over 1140 square feet with 3 bedrooms and 2 baths with an eat in kitchen. The basement layout includes two non-conforming bedrooms and another bathroom with an additional bonus space. Not only does the home come with a two car attached garage, but also another single car detached garage/shop.

REAL ESTATE TERMS: Property sells AS-IS, WHERE IS. 5% non-refundable down payment is required on the day of sale by check. Buyer must be able to close on or before July 8, 2024. Buyer needs a bank letter of loan approval or funds verification. Cost of Owner's Title Policy to be split equally between Buyer and Seller. Buyers are responsible for understanding all zoning, building & other regulations associated with the property prior to the day of auction. All announcements day of sale take precedence over written materials. Listing agent is serving as a Designated Agent.

VEHICLES: 2001 Oldsmobile Bravada, 182K miles; 2000 Pontiac Montana, 155K miles.

FURNITURE & APPLIANCES: Sofa & love seat set, & other sofa; coffee table; massage/lift recliner; Lg. entertainment center; vintage cabinets; dresser w/mirror & other dressers; headboard w/metal bed frame; 4-pc office set with w/large desk; side tables & end tables; kitchen table w/4 chairs; rocking chair; tile top of vanity; rolling closet/dresser; mirrors; queen size bed; set of 2 matching recliners; Vintage metal patio chairs; vintage metal glide bench; 24" Sanyo Flatscreen TV; rolling island bar; Whirlpool "Cabrío" washer & dryer set; Frigidaire refrigerator; Frigidaire upright deep freeze; metal plant shelf; corgi table.

HOUSEHOLD, DÉCOR & MISC.: Large Native American dreamcatcher; misc. mugs; paper shredder; Mr. Coffee, new in box; 1847 Rogers Bros silverware set; Pfaltzgraff dish set; Pink Depression glass plate; cookie jars; Pioneer Woman paper towel holder;

vintage style radio & CD player; handmade quilts; lamps; candleholders; paintings (framed & canvas); Frankoma misc. pottery; Bavarian China; antique sled; carnival glass; grilling tools; misc. kitchen & household; vacuums; vintage model planes, vehicles & accessories; box; luggage set & other luggage pieces; vintage golf clubs; golf balls; antique Salters Improved spring scale; artificial Christmas tree; Singer sewing machine; WW2 or prior training/practice bomblet.

TOOLS & OUTDOOR: Craftsman 550 lawn mower; Yardman vacuum mulcher; Snapper snow blower; Craftsman edger; Black & Decker elec. hedge trimmers; Black & Decker circular saw; Toro leaf blower; weed-eater; Craftsman air compressor; air tank; air compressor regulators & gauges; Craftsman workbench; 2 plastic trash bins on wheels; come along; jack stand; tool boxes; like new hanging organizers; water pump; Scott's fertilizer spreader; gas cans; 6" caliper; floor jacks & bottle jacks; tarps; ladder; shop vac; o-ring set; jumper cables; dolly; tool belts; tire irons; camping chairs; ammo boxes; misc. tools (hammers, screw drivers, pliers, pry bars, levels, saws, etc.); misc. hand tools (shovels, rakes, etc.).

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

BILL DISBERGER, Listing Agent/ Associate Broker, 620-921-5642
OWEN MACFARLANE, Personal Property Auction Coordinator, 530-949-8920
ANDREW SYLVESTER, Auctioneer, 785-456-4352

TERRI HOLLENBECK, Broker/Owner, 785-223-2947

LAND AUCTION
 Thursday, May 30, 2024 @ 7:00pm
 American Legion Post #366, 405 S Floral Dr., Hillsboro, KS

Tract 1: The E/2 of the NE/4 of 27-19-2, Hillsboro, KS
75 +/- Tillable Acres with the Balance in Waterways
 Located on Jade Rd. 1/2 mile North of HWY 56, Hillsboro
Taxes: \$772.42 on 78.38 +/- Taxable Acres

Tract 2: The W/2 of the SE/4 & The SW/4 of the NE/4 of 26-19-2, Hillsboro, KS
74 +/- Tillable Acres with the Balance in Waterways and Brome Hay Meadow
 Location: HWY 56, 1/4 mile West of Kanza Rd., Hillsboro
Taxes: \$831.88 on 114.88 +/- Taxable Acres

Possession subject to tenant rights. Buyer receives 2024 Cash Rent and responsible for 2024 property taxes.

Two Great Tillable Farms Close to Grain Markets & Excellent Access!

Online bidding available!

SELLER: Leona L Ratzlaff Revocable Trust
 Lucas Hamm – Sales Agent
 785-366-3580
 Ray Swearingen – Broker
 785-452-8498

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

AUCTION
SATURDAY, JUNE 8, 2024 - 9:00 AM
 2110 Harper, Dg. Fairgrounds Bldg. 21, LAWRENCE, KS

500+ COIN LOTS : All Coins in Cases or Sleeved! 95% Silver! Detailed Lot Listing on the Internet!

\$5 American Gold Eagle Gold Coin w/14K Gold Necklace; 1871 Seated Silver Dollar; UNC Carson City Silver Dollars 2-1882s, 1883, 1890, 1891; 25+ Morgan & Peace Silver Dollars; 39 - 1986-2023 American Eagle Silver Dollar Coin Set w/Book; 36 - 1986-2021 American Eagle Silver Dollar Coin Set w/Book; 50+ Round 1 oz. Silver Buffalo/Donald Trump 45th President/2000/2008 Liberty Eagle Silver Coins; 50 Barber Half Dollars; 50+ Walking Liberty/Franklin & Kennedy Half Dollars; 100+ Barber Quarters; 100+ Barber Dimes; 100+ Mercury/Eisenhower Dimes; Silver 10 oz. Bars; Confederate 50 cent/\$5/\$10 Paper Notes; 1858 Flying Eagle One Cent; 1853P Arrow Rays Seated Liberty Quarter; 1837-1839 Young Head Large Cent; 1909 Lincoln & Indian Head Pennys; Steel War Penny Sets; 1988 Prestige US Olympic Coin Set w/Box; First Ed. Of Important US Coin Set w/Stamp; \$2 Paper Notes; War Time Silver Nickel Set; US Mint Premier Silver Proof Sets; US Mint Silver Proof Sets; US Mint State Quarter Proof Sets; **VERY High-Quality Collection of Coins!**

45+ COIN BANKS (See Internet for Complete Detailed List)

Mechanical: Black Americana DINAH/Golfing & Caddy/William Tell/Monkey Bank; **Cast Iron:** US Boy Scout/US Mail/Bank Bldg.'s; Ceramic Purse; Wells Fargo; Topeka KS; The Traveling Teller; DeKalb Trust; Lucky Dime; WY Burns; New Model; Bank of Horton KS #112; Brio Sweden Dime Bank, Etc.!

SPORTS CARDS, MEMORABILIA

Royals Bobby Witt Jr. Autographed Bowman Becket Picture & 20+ Rookie/Autographs Bobby Witt Jr. Cards!; 1990 Ace George Brett; Rookie Royals Bo Jackson; Bubba Starling cards; Juan Soto cards; Ocha Agbaji 2022 draft; Patrick Mahomes Rookie Signed Cards; Travis Kelce cards; Len Dawson framed ticket stub; Chiefs 1994 framed ticket stubs; Joe Namath 1967 #98 Topps; Darren Sproles rookie NFL card; Tyler Lockett/Wyatt Hubert cards; 1989 Micheal Jordan NC rookie card; LeBron James Rookie Card; **Much More! See Internet For Listing!**

COLLECTIBLES, AMMO & MISC.

1871 Framed Homemade Sampler; German knife w/case; USS Lexington Pewter Blue Ghost necklace; 1930s RARE Girl Scout Dress; 1950s Boy Scout/Explorer Uniforms; Military WW I & II/Vietnam/Confederate Uniforms; Wooliform sweater; Men 43rd. RCats w/Pin; military/scout pins/patches; 1908 Boy Scout Drum; Civil War bullets on plaques; 20+ Cigarette Lighters: MEB Ambassador w/spring latch cigarette case/Penguin/lift arms/Camel/Coors/Zippo; 25+ Mechanical Vintage Advertising Pencils; Galileo Thermometer; Buck 100 year knife w/box; Lady cast-iron boot jack; USA Barclay Manoil Military Toys; Auburn Rare Pink w/Green Tires Motorcycle; McCormick Deering & Fordson cast-iron Tractors; Wind-Up Atomic Robot Man w/box; Eagle & Choice Salesman Sample cast-iron Stoves; Star Wars BOBA FETT; Princess Diane Beanie Baby; 25+ Vintage Sheriff/Deputy/Marshall/Ranger/RR Express Badges; Costume Jewelry; Bob Dole Autographed book; Zombie Survival knife w/case; American Auto Lawrence Ribbens & Car Show Memorabilia; Ammunition: 30 mi carbine, 12 & 20 ga., .357 magnum, 9mm Luger, 38, 45 Colt, 22, 22 CCI, 7.62 x 39, 40 S&W, **Much More!**

SELLER: PRIVATE, Olathe, KS

AUCTION NOTE: Be on Time, NO Miscellaneous. Very Impressive Collection, Highlights ONLY. Concessions: Worden Church Ladies. INSPECTION after 8 AM DAY OF AUCTION ONLY!
 Terms: Cash or approved checks, sorry no credit cards

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Cohen Navinsky earns Junior Bronze Award

Cohen Navinsky, Winchester, has earned the National Junior Angus Association's (NJAA) Bronze award, according to Caitlyn Brandt, events and junior activities director of the American Angus Association® in Saint Joseph, Mo.

grassandgrain.com
 place a classified ad renew a subscription

AUCTION REMINDER
SATURDAY, JUNE 1, 2024 — 10:00 AM
 2358 W. Hwy. 4 * WHITE CITY, KANSAS
 See website or last week's paper for directions. WATCH FOR SIGNS.


COLLECTIBLES: 20+ lighted beer signs; 2 Silver Bullet Coors Light & pool table light; beer lamps & bar items; Sega Extreme Hunting video game; Chevy signs & emblems, IH toy tractors; Scooter; die cast cars; NASCAR cars; Hot Wheels in packages. **GUN SAFE & SHOWCASES, TOOLS, FISHING, HD FLATBED TRAILER, MACHINERY & SALVAGE & MORE!**

See Last Week's Grass & Grain for more listings
For pictures & list go to: hallgrenauctions.net
BRAD SCHICK, SELLER

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 e-mail: ghallgren@live.com
www.hallgrenauctions.net • KSALink.com

PUBLIC AUCTION
SATURDAY, JUNE 8, 2024 * 9:00 AM
 402 E. Case Street, LEHIGH, KANSAS 67073
 This auction has very nice, well kept and clean items. The sale will be short and over before NOON! Be early and enjoy the opportunity to buy quality items!!


 1977 Bee Craft 15' boat w/70hp Johnson motor, on trailer, walk-out front, Eagle III depth finder (kept inside, runs good & is very clean)


 1950 Ford 8N tractor w/3pt blade (Tractor is restored w/new paint, kept inside and runs good)

SHOP AND GARDEN & OUTDOOR ITEMS
SELLER: DEBBIE RATZLOFF (& The Late LLOYD RATZLOFF)

WWW.LEPKE.COM
LEPKE REALTY & AUCTION
 1827 60th, Peabody, KS 66866
 LYLE LEPPKE, Auctioneer/Broker/Appraiser
 620-382-5204

FARM EQUIPMENT, TOOLS & MISC. AUCTION
for MEL FUNK & RONNIE NELSON
SATURDAY, JUNE 8, 2024 — 9:00 AM
AUCTION LOCATION: 627 Market Street, PORTIS, KS 67474

TRACTORS: JD 5300 w/520 Loader, 3 pt., dual hyd. 3678 hrs.; Ford Tractor 3 sp.; Ford Tractor SN C9941 4 sp.; Ford 9N543 4sp. Tractor w/5' blade.

FARM EQUIPMENT: 5' rotary mower; Speed Mover; 3pt. 6' one way; 3pt. 8' springtooth; 3pt. posthole digger; 3pt. cement mixer; 3pt. rotary mower; bale fork; skid steer mounted 7' dozer; Rhino RC20 stalk chopper; 5 bottom 3 pt. plow; alum. end gate; Orthman 8 shank ripper; Enorossi 3 pt. rake (new); GT. PL. 7' rotary mower; Winkler bale mover; 3 pt. log splitter; Star 3 pt. one way; Category 2 quick attach; hyd. wire roller; bale fork w/grapple; tin elevators; truck utility boxes; 20' Sunflower disk; 20' Sunflower chisel. **TOOLS inc.:** B&D 8" bench grinder; 1/2hp. Baldore grinder; Sanborn 5 hp. 220 volt 25 gal. tank air compressor; arch punches; carburetor cabinet; organizers (full); bars; steel stamps, letters & numbers; dowling former; straps; engraving tools; checking tools; Bosch belt sander; large Kyie jack; Aircon Dremel tool set; snake driver; Whitney Jensen pump tool; impact screwdriver set; tap-n-die sets; Thor drill press; Shapleigh hatchet; Precision tools; wooden Precision tool box; hollow chisel bits; large drill bits; mic & cal screw pitch gauge; doormaker bit set; hot glue gun set; Craftsman skill sander; B&D plunge cut router; double bladed ax; crow bar; AMT belt & disk sander; plane; rope maker; Makita saws all; squares; level; cordless drills; 10 gal. shop vac; leather tools; wood clamps; Stanley clamp; welding rod; bellows gauge; hammers & other hand tools; lathe tools; Rockwell belt sander; wood tool box; Willard battery charger; carpenter's tool box; Allied tool box on rollers; Speed o Print metal cabinet; Windpower 65 amp w/Linc. welder AC180K; bar & pipe clamps (var. lengths); scroll saw; wrench sets; grinder; elec. motors; sockets; log chains; elec. cords; Stihl MS170 chain saw; compound mitre saw; watering set; buffer grinder; drill press; North Central air compressor; 10" band saw; table saw; De-Walt 7730 radial arm saw; elec. stapler; bench top grinder.

1926 MODEL T * 18' Car Trailer w/2' drop * 1956 Ford PU w/289 Cum. engine wrap around window (needs assembled) * 2-Man Paddle Boat.

MISC.: US canteen; US Army Signal Corp. Telephones; CI skillet; yardsticks; keys; old oil cans (Champion, Conoco, etc.); GE elec. dryer; refrigerator; sm. Frigidaire chest type deep freeze; used tin; **& MUCH MORE!**

Please go to our website For Full Listing! www.woltersauctionandrealty.com
 Sale Conducted by: **WOLTERS AUCTION & REALTY**
 627 Market St., Box 68 • Portis, KS 67474 • 866-346-2071
 Col. Jim Wolters, Broker & Auctioneer: 785-346-2071; Cell 785-545-7097
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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/

Online Only Auction (bidding OPEN NOW & soft closes May 29, 8 PM) — Full farm shop inc.: tools, ag equipment, canoe & more selling for Kenny Altum #3 (Nickerson, KS). Hollingerauction.hibid.com/auctions/current. Auctioneers: Hollinger Online Auction & Real Estate.

May 27 — Glass including Fenton, vases, baskets, Dryden, pressed, Depression, head vases, peanut jars, Roseville, perfume & more, Artwork, crocks, collectibles & collection of tools, items from Salina Coffee House & more held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

May 27 (Memorial Day) — New Strawn Consignment Auction by S&S Sales, LLC. including Farm & Construction Equip., tools, vehicles, tractors, trucks, trailers, ATVs, skid loader attachments, cattle equip. & more held at New Strawn.

May 28 (bidding opens at Noon on May 28 & closing starts at Noon on May 30) — Online Woodson County land auction offered in 2 tracts: T1: 324 ac. m/l premium hunting land; T2: 211 ac. m/l native grass (located near Yates Center) for the DeLay/Sheedy families. Held online: VaughnRoth.com. Auctioneers: Vaughn-Roth Land Brokers, Cameron Roth.

May 28 — Land Auction consisting of 160 acres m/l of Saline County land offered in 4 tracts: T1: 27 ac. m/l prime tillable farm; T2: 31 ac. m/l great farm & Saline River frontage highway; T3: 38 ac. m/l productive tillable; T4: 67 ac. m/l tillable, timber & Saline River, part zoned commercial held live at Salina with online bidding available (www.horizon-farmranch.com). Auctioneers: Horizon Farm & Ranch Realty, LLC.

May 29 — Unreserved Online Keith Farris Estate Auction (Ottawa) selling 2005 Buhler/Versatile 2160 tractor, 1983 AC 8070 tractor, 1975 AC 7060 tractor, 1997 Case IH 2166 combine, AgChem RoGator 1064 sprayer & other farm equipment, trucks, trailers & more. Auctioneers: Big Iron (www.bigiron.com) & Sullivan Auctioneers (www.sullivan-auctioneers.com).

May 30 — Land Auction including two great tillable farms close to grain markets & excellent access: T1: 75 ac. m/l tillable, bal-

ance in waterways; T2: 74 ac. m/l tillable, balance waterways & brome hay meadow held at Hillsboro for Leona L. Ratzlaff Revocable Trust. Online bidding available: www.horizonfarmranch.com. Auctioneers: Horizon Farm & Ranch Realty, LLC.

May 30-June 1 — Living Estate SALE held at Junction City for the Collections of Charles C. & Nellie M. Mowry. Sale conducted by Queen Estate, LLC., Amanda Slate.

May 31-June 2 — Living Estate SALE held at Manhattan for the Collections of Shirley A. Moody. Sale conducted by Queen Estate, LLC., Amanda Slate.

Online Only Auction (bidding opens May 31, 8 AM & soft closes June 5, 8 PM) — Household, personal property, collectibles, shop tools selling for Lynn Hanzlicek Estate (Potwin, KS). Hollingerauction.hibid.com/auctions/current. Auctioneers: Hollinger Online Auction & Real Estate.

May 31 & June 1 — 2-Day Auction (2 locations): Selling Day 1: Vehicles, tractors, farm equipment, mowers, tools, collectibles, furniture, appliances, household held near Cawker City. Selling Day 2: Lots of Guns, collectibles, furniture, household, musical items held at Portis. Sellers are Gerald & Dorilyn Dubbert Estate and Steve Dubbert Estate. Auctioneers: Wolters Auction & Realty.

June 1 — Live Estate auction including bench grinder, wrenches, hand tools, bench vise & more, JD Z445 EZ Trak zero turn lawn mower, John Wayne memorabilia, home decor & furniture (modern & antique), records, Thomas White wood burning stove, prints & pictures, kitchenwares, patio furniture, crocks, Walnut Valley Dulcimer Co. dulcimer, sports memorabilia, lawn & garden & more held at Centralia for The Estate of Raymond & Marilyn Petry. Auctioneers: Morgan Riat Auctions with Foundation Realty.

June 1 — Farm items inc.: Ford 800 tractor w/scoop (non-running), JD silage cutter, JD 55 combine & more, antique farm items including pull type road grader, Chevy 6400 truck, antique furniture with nice oak pieces, antiques & collectibles inc. marble collection, large belt buckle collection, vintage glassware, pinball games, crock jugs, enamelware, implement seats, Schlitz metal cooler & more, household & appliances held near Quinter for Jeanne Mann. Auctioneers: Berning Auction, Inc.

June 1 — Real Estate & personal property: 3BR brick home, storage barn on 4+ acres (go to www.rigginhomes.com for online bidding info on

real estate); 2019 Honda Ridgeline AWD pickup, JD 4100 HST tractor w/loader, ATVs, motorcycle, Machinery, lawn & garden, nice selection of shop tools, household & collectibles (appliances, furniture, quilts, games, books, jewelry & more) held at Hutchinson for Marvin & Fae Schrag. Auctioneers: Morris Yoder Auctions.

June 1 — Collectibles including 20+ lighted beer signs, pool table lights, bar items, Sega Extreme Hunting video game, Chevy signs & emblems, IH toy tractors, gun signs, Kick n Go scooter, crock jugs, die cast cars, vintage tins, primitives, large selection of Hot Wheels & more, Gun safe & showcases, ammo, tools, fishing tackle & poles, HD flatbed trailer, machinery, salvage iron & more held near White City for Brad Schick. Auctioneers: Hallgren Real Estate & Auctions, LLC.

June 1 — 2017 Country Clipper Avenue riding mower, Snow Chief snow blower, Yamaha 4-wheeler, nice selection of tools, household & more held at Downs for J. Alan Feist. Auctioneers: Thummel Real Estate & Auction, LLC.

Online Land Auction (begins 12 PM June 1 with dynamic closing 12 PM June 4) — Selling 771 acres m/l of Allen County land in 7 tracts or combinations thereof. Selling for Hotel Juliet, LLC (Allen Wise). Go to VaughnRoth.com. Auctioneers: Vaughn Roth Land Brokers.

June 2 — Jewelry Auction including .925 & sterling, 10 & 14 KT jewelry, Cartier 18KT bracelet, large collection of new jewelry by top designers, name brand & vintage; also Ernest Hemingway Ephemera, vintage adv., M&M collectibles & more held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

June 4 (8 am-4 pm CT) — Online Only Absolute Multi-Parcel Land Auction selling 3,579 acres m/l Oklahoma, Texas as County Ranchland. www.trianglerealtyllc.com/auction/. Auctioneers: Triangle Realty, JT Haynes, broker/owner.

June 5 — Unreserved Online Auction selling 2010 JD 9330 Tractor, 2010 JD 9430 Tractor, JD 1850 Air Drill selling for Bole Family Farms (McCune, KS). Online: www.bigiron.com. Auctioneers: Big Iron, Sullivan Auctioneers.

June 6 — Real Estate (3BR, 2BA home on a corner lot, basement with 2 non-conforming bedrooms & another bath, 2 garage attached garage & another single car detached garage/shop) & Personal Property including Vehicles (2001 Oldsmobile Bravada, 2000 Pontiac Montana), furniture & appliances, household,

decor & misc., tools & outdoor items held at Junction City. Auctioneers: Crossroads Real Estate & Auction, LLC.

June 8 — Real Estate & personal property auction including a 40-acre farm with a 4BR, 2BA ranch home, horse barn, large slant wall machine shed, other buildings; also selling Tractors (JD 4010, Case 970, Ford 4000, Farmall M, Ford 8N), trailers & equipment, ATVs, mower, lawn & garden, guns, shop tools, farm & ranch supplies, household, antiques & collectibles held near Kingman for Mike Heisler. Auctioneers: Morris Yoder Auctions

June 8 — Farm equipment, nice selection of tools & more including Tractors (JD 5300 w/loader, Ford 3 spd., Ford 4 spd., Ford 9N543 4 spd.), rotary mower, speed mover, bale mover, log splitter, bale fork & more farm equipment, 1926 Model T, 18' car trailer, 1956 Ford pickup, 2-man paddle boat & more held at Portis for Mel Funk and Ronnie Nelson. Auctioneers: Wolters Auction & Realty.

June 8 — Farm equipment auction including Tractors (1996 JD 8300, 1973 Ford 500, Ford 8N), 1978 IHC Load Star 1750 dump truck, NH skid steer, 2011 JD 9870 STS combine, 1980 Dodge D300 flatbed pickup, Trailers, farm equipment, other farm items, shop items & more held near Oakley for Beamer Farms, Dave Beamer. Auctioneers: Berning Auction, Inc.

June 8 — 1977 Bee Craft 15' boat on trailer, Eagle III depth finder, 1950 Ford 8N Tractor, restored w/new paint, shop, garden & outdoor items (not a long sale, be on time) held at Lehigh for Debbie Ratzloff and the Late Lloyd Ratzloff. Auctioneers: Leppke Realty & Auction.

June 8 — 500+ Coin Lots inc. \$5 American Gold Eagle gold coin w/14k gold necklace, 1871 Seated silver dollar, UNC Carson City silver dollars, 25+ Morgan & Peace dollars, Barber half dollars, walking liberty, Franklin & Kennedy half dollars, dimes, pennies & more, 45+ coin banks, sports cards & memorabilia, collectibles, ammo & more held at Lawrence for a private seller. Auctioneers: Elston Auctions.

June 8 — R&R Excavating Auction selling JD X730 mower, JD Backhoe loader, Grasshopper 729 & Duramax 61 power-fold mower deck & grass catcher, JD Gator, JD 647 tiller, JD quick hitch, pressure washer, pellet stove, tools & air tools, antique toys, shop items, JD parts, appliances, vintage items & so much more held at Lindsborg. Auctioneers: Lazy J Auctions.

June 10 — Farmland Auction selling Approximately 160 acres of Jewell County farmland with 155.16 acres m/l farmland of which 150.03 acres are tillable held at Cawker City for Charles Stephenson Revocable Trust. Auctioneers: Wolters

Grass & Grain, May 28, 2024 Auction and Realty, Jim Wolters, broker/auctioneer.

June 11 — Commercial property auction with tremendous opportunity in downtown Wamego: each level contains approx. 1300 sq. ft., main floor has been a saddle shop, upstairs & basement as living quarters held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

June 15 — Great selection of Snap-On tools, plus other brands, some furniture, 4 guns, some toys & much more held at Rossville for The Late Dutch Heslet & Chad Heslet. Auctioneers: Wischropp Auctions.

June 15 — Farm Auction including Tractors (Case IH Maxxum 125 w/loader, JD 4050 w/loader), Farm Equipment (Bush Hog rotary mower, Vermeer mower, NH pull type hydro swing swather & more), Livestock Equipment, 50 big round bales 2022 prairie hay, misc. outdoor & tools, household & collectibles & more held near Burlingame for Richard & Melba McNamara. Auctioneers: J&D Auction Service, LLC., Jase Hubert & Dwayne Coble.

June 15 — Cars: 1957 Studebaker Silver Hawk 2 dr., 1949 Chevrolet Deluxe 4 dr., 1965 Marlin, 1958 Chevrolet Belaire 235, Tools, signs, motors, car books, NAPA toy trucks & cars & more held at Junction City for Dewey Moyer Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

June 18 — Marshall County Land Auction consisting of 80 acres m/l cropland & CRP mix, 70.6% Class II soil types, wildlife habitat held live at Centralia with online bidding available (opens June 4) at www.midwestlandandhome.com. Selling for Gary & Jackie Barnes. Auctioneers: Midwest Land & Home, Jeff Dankenbring, listing broker.

June 22 — Appliances, furniture, JD Gator, lawn & garden equipment, 5x10' alum. trailer, tools, some Harley Davidson items, good selection of U.S. Post Office items & much more held at Osage City for Richard Kyle. Auctioneers: Wischropp Auctions.

June 22 — Huge Knife Collection, guns, large cane collection held at Clay Center for Dale Hammond Estate. Auctioneers: Kretz Auction Service.

June 22 (This auction was postponed from April 13) — Firearms & Collectible auction selling 65+ firearms including long guns, Winchester, Belgium Browning, Remington, Ithaca, Revolvers, Pistols, scopes, ammo & paper boxes, knives, collectibles, etc. held at Ottawa. Auctioneers: Elston Auctions.

June 22 & June 23 — Selling June 22: Furniture & collectibles, large octagon bolt bin, Gold Rush pinball machine, crocks, signs, oil & gas items, pottery, Indian collectibles & much more. Selling June 23: Glass Collection. Both days held at Sharon Springs for Ramona Zortman. Auc-

tioneers: Thummel Real Estate & Auction, LLC.

June 27 — Country Real Estate auction selling a 3 bedroom, 2 1/2 bath 3,000 sq. ft. home that sits on almost 4 acres (located just west of Wamego), 42x49 steel frame shop set up for horses with built in office area held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

June 29 — Tractors, equipment, collectibles, commercial bakery items, furniture & more held at rural Overbrook. Auctioneers: Elston Auctions.

June 29 — Automotive Shop Retirement selling tools of all kinds, Snap-On, Mac, Craftsman, etc. held at Osage City. Auctioneers: Wischropp Auctions.

June 29 — Many pieces of Roseville, Dryden lamps, pitcher & many more pieces, crocks, dolls, Precious Moments, 1970s music magazines, many more collectibles, Gleaner Baldwin Authorized Dealer Porcelain sign & more held at Salina for Kenny Brichacek Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

June 29 — Large collection of farm toys, knife collection, other collections, antiques & collectibles held at Clay Center for Dale Hammond Estate. Auctioneers: Kretz Auction Service.

June 30 — Antiques including furniture, showcases, trunks, crocks, large collection of lamps and parts, nice collection of paper items, paper ammo boxes, Cowhide Doctors coat from Dr. George Washington Cannon, Portis, KS & more held at Salina for Jean & Bob Griffin Estates. Auctioneers: Thummel Real Estate & Auction, LLC.

July 13 — Tractors, some machinery, Honda ATV, E-Z Go golf cart, Grasshopper 720K, lumber, plus great selection of antique & vintage items held at rural Auburn. Auctioneers: Wischropp Auctions.

July 13 — Large offering of good tools & rolling tool boxes, collection of 100 linesman pliers, large hammer collection, possible knives & other items remaining after other 2 auctions, a variety of other items held at Clay Center for Dale Hammond Estate. Auctioneers: Kretz Auction Service.

August 10 — Large Farm Machinery Sale with many pieces of late model and low hour John Deere machinery; also a full line of other good farm equipment & related items held at Abilene for David W. Mills Charitable Remainder Trust, Advantage Trust Company, trustee. Auctioneers: Kretz Auction Service.

September 2 (Labor Day) — New Strawn Consignment Auction by S&S Sales, LLC. including Farm & Construction Equip., tools, vehicles, tractors, trucks, trailers, ATVs, skid loader attachments, cattle equip. & more held at New Strawn.

JEWELRY AUCTION

SUNDAY, JUNE 2, 2024 — 10:00 AM

Auction will be held in Kenwood Hall at the Saline Co. Expo, 900 Greeley, SALINA, KS
.925 and sterling, 10Kt and 14Kt jewelry; Cartier 18 Kt bracelet; large collection of new jewelry.

Top Designer Jewelry: Coach; Amrita Singh; Swarovski; Erickson Beamon; Jacke Ohs NYC; Ollipop; RLM Soho; Effy; Kendra Scott; Vera Bradley; Bohm; Vita Fede; Henri Bendel; Alfred Durante; Kate Spade; Pura Vida; St. Thomas; Nolan Miller; Kenneth Jay Lane KJL; Karla; Jordan; Joan Rivers; Sweet Romance; Betsy Johnson; 1928; Alex and Ani; Victor Janson; Juicy Couture; Laurel Burch; J. Crew; Mark Jacobs; Kenny Ma; Michael Kors; Anne Marie Chagnon; Pandora; Victoria Wieck Beverly Hills; Lizzy James; Bernard Bouhnik; Adrienne Vittadini; Blee

Imara; Laura Ford; Effy; Alice Caviness; Chloe and Isabel; Ashley Bridget; Quagga; Anne Koplik Designs; Bess Nathan; Hello Kitty and more;

Vintage Jewelry: Eisenberg Ice; Panetta; Whiting & Davis; Bergere; Van Dell; Edgar Berebi; Lisner; Trifari; Trifari Crown; Napier; Monet; Sarah Coventry; Carolee; Paquette; Les Bernard; Park Lane; Riche-lieu; Cialenga Paris; Copper by Bell; Hickok; Swank; West Germany; Taxco Mexico; Toni; Candies; Renoir; Pewter Swedish necklaces; Cookie Lee; Fischers Snap and more;

Name Brand Jewelry: Fossil; Banana Republic; Robert Rose; Ralph Lauren; Anne Klein; Kiam Family; Loft; Kenneth Cole; Guess; Urban Fetish; Far Fetched; Clara Beau;

Traci Lynn; Tommy Hilffiger; Jewel Kade; VCLM; RENE; Nine West; Studio Works; Daisy Fuentes; Liz Claiborne; Lia Sophia; Chico's; Premier Designs; WHBM White House Black Market; Lucky Brand; Stella and Dot; Wild Byrd; Origami Owl; Gruen; **many different watches and more.**

Ernest Hemingway Ephemera; Wedgewood China made in England; Vintage Farewell to Arms Cinema Scope advertisements; Vintage Farewell to Arms poster; 10 drawer cabinet; Victrola; vintage stand up radio; Disney black diamond VHS tapes; Emmet Kelly items; Disney Mickey Mouse items; M&M collectibles; Hallmark NFL ornaments in boxes; vintage Gameboy and games; vintage books.

NOTE: This is a very large local jewelry collection. Check website for pictures www.thummelauction.com

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

AUCTION

SATURDAY, JUNE 1, 2024 — 10:30 AM

Auction will be held at the home, 700 Hadley, DOWNS, KANSAS

4 WHEELER, MOWERS, TOOLS & HOUSEHOLD

2017 Country Clipper Avenue riding mower; Snapper push mower; Snow Chief snow blower; Poulan 5 hp rear tiller; Toro push mowers; gas weed eaters; Yamaha 4 wheeler; **Tools inc:** Atlas 10" table saw; Power Boss pressure washer; 6" jointer; Craftsman radial arm saw; Duracraft table top drill press; wet stone grinder; Roto Zip saw; shop vacuum; Craftsman bench grinder; Sears tool box; Husky stack tool box; portable air compressor; vise on stand; Sears engine analyzer; cordless drills; grinders; Sanders; Remington Power fastener; sander saw; air tools; angle grinder; electric router; sanders; hand planers; router crafter;

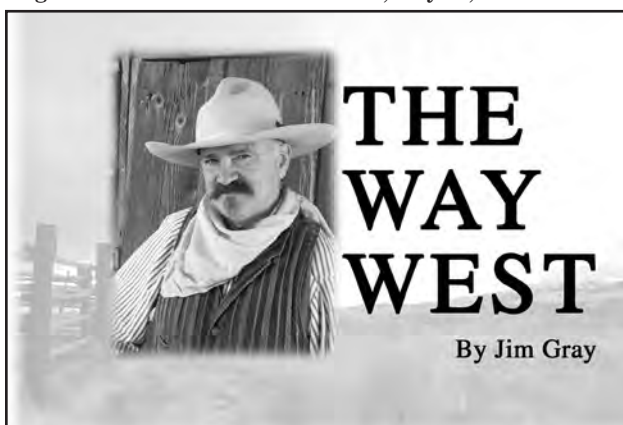
riveters; pliers; saws; bolt cutters; screw drivers; bars; drill bits; sockets; drawing knife; bar clamps; tap & die set; Stubby wrenches; glue gun; combination wrenches; caliper; chisels; punches; levels; saw horses; propane fogger; Hughes Tool Co. chalk board; radios; adjustable work table; file cabinets; Coop 5 gal can; oil; nails, screws, bolts & pulls; wringer on stand; gunsmith maintenance center; 8' Werner step ladder; aluminum extension ladder; yard tools; heater; 15 gal sprayer tank; 30 drawer metal cabinet; 6-drawer cabinet; shop cabinets; roller stands; shop light; propane bottles; Murray pedal tractor; sled; lard press; **hand planes inc:** No. 46; Peters ammo box; ice cream freez-

er; brass fire extinguisher; Coleman lantern; wash tub; picnic table; Singer sewing machine base table; 4' church pew; blonde cedar chest; oak jewelry cabinet; oak drop front desk; oak cabinet; stereo; TVs; end tables; organ stool; 3 pc bedroom set; full bed; display cabinet; computer desk; cabinets; stands; stack end tables; 2 drawer file; office chair; card table & chairs; heaters; upright vacuum; Pink dresser lamps; cream cans; cast iron skillets; crock jugs; Tonka pickup & trailer; Fisher Price toys; silverplate coffee set; exercise equipment; Tupperware; measuring pitchers; cutting boards; baking dishes; kitchen appliances; pots & pans; assortment glass; assortment of other items.

NOTE: Check website for pictures www.thummelauction.com. There are many carpenter tools.

J. ALAN FEIST

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



Deluge!

Floods are logically a function of the cyclic nature of the natural world. Kansas floods are marked in the memory of those who have experienced them and so being the most recent "great flood" in Kansas, 1993 comes to mind. A lot of folks remember the flood of 1951. It was called a "record-breaker." My parents remembered the flood of 1938. Nature has a way of putting us in our place. The U.S. Army Corps of Engineers declared in 1926 that their levee system had tamed the Mississippi River. It would never flood again. Within months, Kansas rivers flowed out of their banks, con-

tributing to the "Great Flood of 1927."

All of those "record-breaking" floods were devastating in their own way, but one rainy season in 1844 produced so much water that people thought it was the end of the world. Ira D. Blanchard, who was living among the Delaware people, wrote to the *Baptist Missionary Magazine* on June 30, 1844, "Spring opened very early; but after about three weeks' pleasant weather in March, rains commenced, and continued up to the 1st of June so constant, as to render it quite impossible to plough or plant..." Missionary

Francis Barker wrote, "...The latter part of April the rains commenced falling in such torrents as to remind us of Noah's day..."

The rains refused to let up. The Missouri River rose to within two feet of matching the record of another "great flood" from 1826.

Out in western Kansas, eastbound travelers on the Santa Fe Trail were stranded at the Pawnee Fork near present-day Larned. Rains combined with mountain snow melt flooded the Arkansas River Valley to a depth beyond memory. Some travelers had been waiting to cross since April 23rd. They finally forded the river on May 21st only to find Walnut Creek, at present-day Great Bend, completely flooded across the valley. The creek remained impassable until mid-June. Somehow William Bent, along with a few brave souls, successfully crossed the Walnut without wagons. They arrived at the Kaw's mouth (Kansas City) by carefully following the high divides as best they could. "Every river

was full from bluff to bluff."

The Neosho River near Council Grove was more than a mile wide. Jotham Meeker, missionary to the Ottawa people, wrote on May 30th, "Never saw such a time of rain. It has fallen almost every day in the last three weeks." Meeker described the Marais des Cygnes River near present-day Ottawa, Kansas as having "overflowed its banks, and the bottoms in many places have been inundated more or less for three weeks..."

On June 12th Meeker fled his home for higher ground as the deluge descended in torrents. The river continued to rise for thirty-six hours, covering the entire river bottom to a depth of six to twelve feet. As the flood waters receded Meeker found nearly everything swept away. The Ottawa people suffered the loss of old stores of corn as well as the new crop in the field. Lodges were washed away; most of their livestock drowned. Meeker wrote June 26th, "I think

there is not breadstuff in the nation to subsist them one week from this time."

Emigrants with a stranded wagon train on the banks of present-day Cross Creek in Shawnee County raised a "general shout" when the sun shone through the clouds after eighty hours of steady rain. James Clyman wrote "We saw the Kansas river from the Bluffs and it shews 8 or 10 miles wide." Can you imagine? The Kansas River was "8 to 10 miles wide."

At the Kaw's mouth the bottoms were covered by several feet of water on June 13th, "but the great volume of water that came down the Kansas River madly rushing against the mighty Missouri, caused the seething waters to pile up at the mouth..." By the next day the flood waters had risen eight to ten feet. Two miles below the Kaw's mouth Chouteau's Landing was washed away and covered with sand up to five feet deep.

The steamboat Mary Tomkins was carried

out of the Missouri River channel, breaking down huge cottonwoods as it plunged headlong into "uncharted waters," terrorizing all on board. Flood levels were now said to be five feet higher than 1826. At St. Louis the rise was four feet above still another "great flood" of 1785.

Great floods have been recorded and forgotten through much of our history. Locations along the Kansas River indicate that the flood of 1844 was at least five to six feet higher than the "Great Flood" of 1951, which is the measure by which all floods are compared in modern times. If there is a lesson to be learned, it is that there will always be a "great flood" in the future of this place we call Kansas. So keep your eyes on the skies as you live and travel across Kansas on The Way West.

"The Cowboy," Jim Gray can be reached at 220 21st RD Geneseo, KS. Phone 785-531-2058 or kansascowboy@kans.com.

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 - 3,294.

BULLS: \$173.00-\$184.50	40	Mix	Hope	874@	\$247.50	
COWS: \$140.00-\$152.00	58	Mix	Hope	966@	\$247.50	
	60	Blk	Enterprise	889@	\$247.00	
	31	Mix	Quinter	924@	\$246.50	
	10	Mix	Canton	900@	\$246.25	
	18	Blk	Gypsum	909@	\$243.00	
			HEIFERS			
STEERS						
300-400	\$390.00 - \$400.00	3	Mix	Hillsboro	398@	\$350.00
400-500	\$380.00 - \$393.00	2	Mix	Hillsboro	345@	\$350.00
500-600	\$350.00 - \$362.00	4	Mix	Raymond	365@	\$347.00
600-700	\$315.00 - \$327.50	5	Blk	Clay Center	370@	\$340.00
700-800	\$285.00 - \$296.00	13	Blk	Brookville	458@	\$336.00
800-900	\$255.00 - \$267.75	3	Blk	Salina	458@	\$335.00
900-1,000	\$235.00 - \$247.50	14	Mix	Clay Center	473@	\$335.00
		8	Blk	Salina	493@	\$332.50
		11	Char	Brookville	463@	\$332.50
		4	Blk	Alma	505@	\$330.00
		18	Blk	Lindsborg	469@	\$330.00
		6	Blk	Salina	442@	\$330.00
		23	Blk	Salina	512@	\$322.00
		15	Blk	Dorrance	548@	\$315.00
		6	Red	Lindsborg	546@	\$312.00
		12	Blk	Salina	543@	\$299.00
		12	Mix	Tescott	585@	\$291.00
		4	Blk	Quinter	611@	\$289.00
		31	Mix	Tescott	606@	\$287.50
		30	Blk	Salina	622@	\$287.50
		7	Blk	Lindsborg	605@	\$285.50
		13	Mix	Tipton, Mo	640@	\$276.50
		7	Char	Wells	613@	\$273.00
		6	Blk	Wilson	647@	\$269.00
		6	Blk	Dorrance	678@	\$269.00
		17	Mix	Tampa	687@	\$264.00
		9	Blk	Lindsborg	664@	\$263.00
		7	Blk	Falun	674@	\$263.00
		4	Blk	Gypsum	604@	\$262.00
		2	Blk	Clay Center	720@	\$255.00
		33	Mix	Tipton, Mo	705@	\$255.00
		55	Mix	Beloit	731@	\$254.25
		6	Mix	Salina	681@	\$253.00
		8	Blk	Falun	714@	\$251.50
		3	Mix	Lindsborg	702@	\$251.00
		20	Mix	Waldo	718@	\$249.00
		21	Mix	Minneapolis	707@	\$249.00
		65	Blk	Salina	810@	\$249.00
		28	Mix	Tampa	775@	\$247.00
		28	Mix	Quinter	767@	\$245.50
		61	Mix	Whitewater	801@	\$244.60
		63	Mix	Assaria	765@	\$244.50
		5	Mix	Osborne	751@	\$244.00
		62	Mix	Whitewater	828@	\$243.00
		70	Mix	Whitewater	734@	\$242.00
		66	Mix	Assaria	782@	\$240.50
		47	Mix	Waldo	818@	\$237.00
		19	Mix	Quinter	864@	\$234.00
		30	Blk	Salina	830@	\$233.50

THURSDAY, MAY 23, 2024

STEERS

4	Red	Clay Center	358@	\$400.00
6	Char	Brookville	407@	\$393.00
13	Blk	Brookville	417@	\$390.00
4	Mix	Hillsboro	408@	\$385.00
4	Blk	Dorrance	424@	\$380.00
9	Blk	Brookville	491@	\$371.00
6	Blk	Alma	459@	\$370.00
10	Mix	Clay Center	478@	\$365.00
3	Mix	Minneapolis	505@	\$362.00
6	Mix	Tescott	488@	\$352.50
8	Blk	Lindsborg	502@	\$352.00
5	Blk	Dorrance	516@	\$352.00
16	Blk	Salina	524@	\$349.00
4	Blk	Clay Center	524@	\$349.00
7	Blk	Marquette	539@	\$347.00
6	Char	Brookville	538@	\$345.00
27	Blk	Lindsborg	580@	\$336.00
9	Blk	Salina	538@	\$335.00
4	Blk	McPherson	566@	\$330.00
11	Mix	Salina	629@	\$327.50
21	Blk	Salina	638@	\$324.00
6	Blk	Sterling	689@	\$320.00
5	Blk	Marquette	643@	\$312.50
23	Mix	Salina	698@	\$302.00
10	Mix	Quinter	684@	\$298.00
65	Mix	Lincolnville	700@	\$296.00
9	Char	Tipton, Mo	709@	\$295.50
11	Blk	Falun	691@	\$295.00
2	Blk	Salina	608@	\$292.00
6	Blk	Timken	696@	\$290.00
6	Blk	Dorrance	640@	\$290.00
13	Red	Colwich	678@	\$287.00
4	Blk	Gypsum	741@	\$273.00
5	Blk	Abilene	770@	\$268.00
8	Mix	Timken	770@	\$268.00
33	Mix	Quinter	807@	\$267.75
3	Blk	Wilson	758@	\$265.00
16	Blk	Abilene	821@	\$261.25
21	Mix	Falun	803@	\$260.00
11	Mix	Lindsborg	820@	\$257.25

MONDAY, MAY 20, 2024

CALVES

2	Mix	Lincoln	250@	\$1,125.00
1	Bwf	Hoisington	285@	\$975.00
2	Mix	Lincoln	258@	\$960.00
1	Blk	Salina	265@	\$900.00

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY
Hogs sell at 11:00 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.

• MONDAY sales ONLY the month of June.
Selling ALL classes of cattle.
• No Sales May 27-May 31.
• Passion For Prime Wagyu Sale: Saturday, June 8, 2024.
Start time: 1 PM.

1	Brown	Lindsborg	270@	\$775.00	1	Red	Assaria	2125@	\$166.50
1	Blk	Clay Center	190@	\$775.00	1	Blk	Assaria	1720@	\$166.50
1	Red	Durham	220@	\$760.00			COWS		
1	Red	Hillsboro	255@	\$750.00	1	Rwf	Kanopolis	1455@	\$152.00
1	Red	Salina	170@	\$735.00	1	Red	Gypsum	1425@	\$148.50
1	Red	Durham	210@	\$725.00	1	Blk	Wakefield	1395@	\$145.50
1	Bwf	Ellsworth	185@	\$685.00	3	Mix	Woodbine	1282@	\$145.50
2	Mix	Longford	163@	\$675.00	1	Rwf	Kanopolis	1440@	\$145.00
1	Blk	Clay Center	175@	\$660.00	1	Blk	Abilene	1520@	\$145.00
1	Blk	Hope	140@	\$625.00	1	Red	Hope	1245@	\$144.00
1	Blk	McPherson	85@	\$500.00	4	Blk	Lindsborg	1516@	\$144.00
					3	Blk	Inman	1538@	\$144.00
					5	Blk	Delphos	1260@	\$143.50
1	Blk	Gypsum	1810@	\$184.50	1	Blk	Abilene	1360@	\$143.50
1	Blk	Lyons	2110@	\$184.00	1	Blk	Wakefield	1570@	\$143.00
1	Red	Lorraine	1910@	\$179.00	1	Wf	Wakefield	1470@	\$143.00
1	Red	Marion	1905@	\$178.00	1	Red	Hope	1130@	\$143.00
1	Red	Assaria	2040@	\$175.50	1	Bwf	Kanopolis	1280@	\$143.00
1	Blk	Windom	1565@	\$175.00	1	Red	Lincolnville	1415@	\$143.00
1	Blk	Tescott	2020@	\$174.50	1	Red	McPherson	1545@	\$142.50
1	Red	Lincoln	1715@	\$174.00	2	Mix	McPherson	1545@	\$142.00
1	Blk	McPherson	2265@	\$174.00	1	Red	Holyrood	1190@	\$142.00
2	Blk	Tescott	1925@	\$172.00	2	Blk	Lindsborg	1593@	\$141.50
1	Red	Hillsboro	1615@	\$168.00					

Early Consignments for MONDAY, JUNE 3

* 60 black steers, 875-900, no sort

PLUS MORE BY SALE TIME.

IN STOCK TODAY:

- Heavy Duty Round Bale Feeders
- Heavy Duty Feed Bunks

For Information or estimates, contact:

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

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

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

