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GRASS & GRAIN[®]

AGRICULTURE'S LOCAL NEWSPAPER

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Grass & Grain changes ownership



Grass & Grain publisher Tom Carlin has announced the sale of the newspaper to Donna and Ken Sullivan, who will become just the fourth owners in the paper's 69-year history. The sale was effective July 3, 2023. Sullivan has been the editor of Grass & Grain since 2010 and was named managing editor in 2018.

"I was extremely pleased to sell the newspaper to Donna since it enables a seamless operational transition," Carlin said. "Our readers will continue to enjoy thoughtful coverage of Kansas agriculture and advertising that meets their needs."

Grass & Grain was founded in 1954 by Albert Hurlings as a free publication for Koenig Sale Barn, now Manhattan Commission Company. It was sold to E.R. Woodward and Dean Coughenour in 1958. Carlin became a minority owner in 1986 and eventually the sole owner.

"Dean admired Donna's work as editor, and I am sure he would be very pleased by this transaction," Carlin said.

Sullivan appreciates the staff that works so hard each week to help put the paper out. "We have a phenomenal group of people here, and their dedication is what helps make the paper what it is," she stated. "Renee Whitney and Kevin Macy have been here for more than four decades, and Kezia Shibley for eight years. Briana McKay and Luisa Honeywell are newer, but prove themselves every day and have been great additions to the team. Knowing we will continue to work side by side was a big factor in the decision to move forward." Sullivan said she has also appreciated the support of her husband and family, as well as the readers and advertisers of Grass & Grain.

"Being able to take this next step means a great deal to me," Sullivan commented. "It has been an honor to serve agriculture in Kansas and the surrounding states for the past thirteen years, and I look forward to continuing to do so for many years to come."



KDA announces Resilient Food Systems Infrastructure program

The Kansas Department of Agriculture has been awarded a \$6.46 million cooperative agreement with the U.S. Department of Agriculture Agricultural Marketing Service's Resilient Food Systems Infrastructure (RFSI) program.

The purpose of the RFSI program is to build resilience across the middle of the supply chain and strengthen local and regional food systems by creating new revenue streams for Kansas producers. Funds will support expanded capacity for the aggregation, processing, manufacturing, storing, transporting, wholesaling, and distribution of locally and regionally produced food products, including specialty crops, dairy, grains for human consumption, aquaculture, and other food products excluding meat and poultry. This program is intended to provide similar support to other programs which provided USDA funding for meat and poultry processing, but this program is focused on sectors other than meat and poultry.

KDA will work in partnership with USDA to make competitive sub-award infrastructure grants to Kansas food and farm businesses and other eligible entities, including nonprofit organizations, local government entities, tribal governments, and institutions such as schools and hospitals.

KDA is soliciting feedback from interested parties to identify funding priorities. Two listening sessions will be held on July 6, 2023, to gather input. There is also an online public comment form available. For more information, visit agriculture.ks.gov/RFSI or contact Brittney Grother, KDA grants coordinator, at Brittney.Grother@ks.gov or 785-564-6797.

The vision of the Kansas Department of Agriculture is to provide an ideal environment for long term, sustainable agricultural prosperity and statewide economic growth. The agency will achieve this by advocating for sectors at all levels and providing industry outreach.

Wheat harvest 2023 progresses despite delays and late start

Kansas wheat harvest is 46% complete, well behind 80% last year, and behind 63% for the five-year average, according to the official statistics provided by the USDA's National Agricultural Statistics Service in its crop progress report for the week ending July 2, 2023. Winter wheat conditions rated 51% very poor to poor, 33% fair and 16% good to excellent.

"This wheat crop will be remembered for facing challenges from start to finish with the final Kansas total production being the lowest in decades," Kansas Wheat CEO, Justin Gilpin said. "After two years of drought, it is good to finally get some relief, it just came at the wrong time in many places for this year's wheat crop. These challenges that have been plaguing the 2023 wheat crop highlight the need for access to advanced technologies in wheat production and management."

Hot temperatures through July 4th meant farmers were in the fields ahead of the widespread showers that moved in on the evening of the July 4th holiday.

In Ness County at the D.E. Bondurant Grain Company, Gary Gantz said



The Kansas wheat harvest is well behind both last year and the five-year average, but some producers saw better yields than they expected. Photo courtesy of Kansas Wheat

during the 4th of July weekend, several producers were cutting wheat. Friday and Saturday were particularly busy days, especially for the Riverside location. Gantz predicted harvest will continue into late July.

Gantz stated farmers in the area who had not terminated their wheat were seeing slightly better yields than what they had initially thought. Yields ranged from 25 to 35 bushels per acre, with decent test weights and high pro-

teins in the 12.5 to 14 percent range.

Last year, during the 2022 wheat harvest, which was another dry year for the Kansas wheat crop, Gantz recalled they only received about 50% of their normal amount of wheat. With the already dry conditions following 2022, the 2023 crop was off to less than ideal conditions that continued into harvest. This harvest, the elevator is seeing a mere 25% of normal wheat quantity. About 40-50% of the planted 2023

wheat crop in the area was abandoned. Although this wheat crop was very disappointing, with these late rains, Gantz noted the elevator remains optimistic for currently growing fall crops. One such rain event brought as much as three inches of rain.

Derek Sawyer, a Kansas Wheat Commission board member located in McPherson County, reports that he wrapped up his 2023 wheat harvest on

July 1st, having started on June 15th. He adds that 85-90% of his county has also finished their harvest for this year.

"I had some really bad double crop that averaged 20 bushels per acre," Sawyer said, noting his overall crop average was 48 bushels per acre.

An outstanding variety for Sawyer was WestBred 4699. His protein was 14 percent, with test weights in the 58-60 pound range,

just slightly below average. There was very little abandonment in the area, about 5-10%, due to the challenges of the spring freeze and hail. In addition to freeze damage and hail being an issue, thin wheat stands caused weed pressure to be more prevalent.

Kendall Poland, of the Sublette Co-op in Haskell County, said harvest has just really gotten started. Only one of his farmers has been able to get into the fields after these recent rains. The wheat crop is shaping up to be very minimal so far - almost 95% of dryland wheat acres were abandoned in the area. With wheat harvest only having just begun on Tuesday, June 27, and more rain in the forecast, wheat harvest might extend much further into the calendar than what anyone is used to.

Despite the slow start to harvest, Poland remarked how much of a blessing these rains have been to this parched area of Kansas. Hailstorms have torn through the area causing damage to corn and cotton acres. Although the hail wasn't large, there was a lot of it.

Engaged Kansas coalition grows with addition of KARL, KBA

Engaged Kansas has added Kansas Agriculture and Rural Leadership (KARL) and the Kansas Bankers Association (KBA) to its coalition of organizations that are encouraging and supporting civic-minded individuals to consider local public service.

"There are many great organizations across Kansas developing resources for citizens to run for and engage in local civic government," says Brenden Wirth, Kansas Farm Bureau director of political affairs. "Engaged Kansas is a hub for these like-minded organizations to share those tools."

Other Engaged Kansas partners include the Chamber of Commerce Ex-

ecutives of Kansas, Kansas Association of Counties, Kansas Association of School Boards, Kansas Chamber, Kansas Farm Bureau, Kansas Leadership Center, and League of Kansas Municipalities.

"Engaged Kansas is a beacon of hope and inspiration for all who believe in the power of engaged citizenship," says KARL president Jill Zimmerman. "Fostering and creating a culture of civic-minded leadership is a must-do for Kansans who dare to lead and serve. Empowering individuals to become catalyst of positive change, driving progress, and creating a more vibrant and inclusive Kansas for all is an effort we are proud to support."

With more than 6,000 elected positions on school boards, county commissions, and municipal governments across the state, Engaged Kansas exists to demystify the process of becoming a public servant while helping develop leaders who will drive progress from the ground up.

"The banking industry recognizes the importance of political engagement in every Kansas community and is invested in keeping those communities strong and vibrant," says Doug Wareham, president and CEO of the Kansas Bankers Association. "KBA is proud to partner with the Engaged Kansas coalition dedicated to encouraging local leaders to step forward and accept the challenge of public service in every corner of Kansas."

Since its launch in February, more than 1,100 visitors to www.Engaged-Kansas.org have learned how they can best help their community through the nonpartisan, nonpolicy resources offered by these partner organizations.

Abilene home to 'Best Roadside Attraction'



As if being the World's Largest wasn't enough, Abilene's World's Largest Belt Buckle was recently named 'Best Roadside Attraction' in the 2023 TravelAwaits' Best of Travel Awards.

"We're beyond excited for the World's Largest Belt Buckle to receive its first award. Wherever I go, people ask about the buckle," said Julie Roller Weeks, Abilene Convention and Visitors Bureau director. "This project has ignited an immeasurable amount of excitement, publicity and visitation that we hope will continue for years to come."

This recent announcement joins Abilene's impressive list of 2023 awards, including Best Social Media Campaign by Midwest Travel Network, Best Small Town to Visit in the U.S. by TravelAwaits, Best Historic Small Town by USA TODAY and Top 10 True Western Town of the Year by True West Magazine.

At 19 feet 10 1/2 inches wide and 13 feet 11 1/4 inches tall (not including the frame), the World's Largest Belt Buckle was unveiled December 21, 2022. It is located at 400 N Pine St in Eisenhower Park. To learn more, visit www.worldslargestbeltbuckle.com.



Modern Farm Communication

By Kim Baldwin,
McPherson County farmer
and rancher

Summertime on the farm is in full effect. We seem to awaken a bit earlier with the sun to accomplish tasks before the heat of the day sets in. We also seem to go to bed much later to take advantage of the extra daylight.

It's a constant state of "go-go-go" most days right

now with an occasional slowdown if a rain shower pops up.

After going through the items of the day over coffee, my husband is usually the first one out the door. We are generally going different directions for the majority of the days right now, but we're always touching base with quick phone calls and text messages.

Sometimes the text messages between us consist of a brief "OK" or a thumbs-up emoji. Sometimes the text is simply a link to a news article one of us finds interesting. Other times it's a silly TikTok or Facebook Reel we know will give the other a good chuckle.

Many times the text message thread between us includes silly GIF responses.

A perfect example of our daily communication during this time of the year was when I recently texted a selfie of me with a thumbs up showing my husband I had successfully backed a truck to and hooked a trailer to the ball

hitch without any help – a task I like to remind him I am fully capable of accomplishing.

"One try," I included in the text message accompanying the photo.

His response: A black and white GIF of battle-worn actor Gerard Butler playing King Leonidas from the movie 300 with the words "MY QUEEN."

Another example was when we were looking for a small part needed for the planter. When I thought I had found the item I texted him a picture of it with "Is this it?" in the message.

While his response was a quick, "Yah," I responded back with a GIF of a

crowd wildly applauding.

I've had many times in my adult life that I have reflected on how lucky I am to be living in this era. I often wonder how those before me handled life in general, let alone life on the farm without all of the modern tools, technologies and conveniences.

Constant communication on our farm is a necessity to ensure we are as productive and efficient with our time as possible, especially during these busy summer days.

I truly don't know how those before us successfully communicated and maintained relationships during the busy summer farm days of yesteryear. I

just know that I am truly thankful for the ability to instantly communicate with my husband, which allows us to not only efficiently accomplish tasks, but also allows us to provide quick words of affirmation or encouragement through silly animations, videos and emojis via text messages that help us navigate our busy summer days on the farm together.

"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.

Farmer sentiment rebounds on more optimistic view of future

The Purdue University/CME Group Ag Economy Barometer index improved in June, rising 17 points to a reading of 121. The upswing in sentiment was driven by producers' more optimistic view of the future; however, their perception of current conditions remained unchanged from May. The Index of Future Expectations rose 25 points to a reading of 123, while the Index of Current Conditions held flat at a reading of 116 in June. The Ag Economy Barometer is calculated each month from 400 U.S. agricultural producers' responses to a telephone survey. This month's survey was conducted June 12-16.

"Optimism about U.S. agriculture's future and a more sanguine interest rate outlook help explain producers' more positive view of the future expressed in June's survey; however current conditions in the farming economy continue to present a challenge for some producers," said James Mintert, the barometer's principal

investigator and director of Purdue University's Center for Commercial Agriculture. "This month four out of ten producers stated that their financial situation has deteriorated compared to a year ago."

To better understand the large month-to-month swing in producers' expectations for the future, responses between the May and June surveys were compared. In June, 20% of respondents said they expected their financial condition to improve over the next year, compared to just 13% who said that in May. Meanwhile, only 32% expect their farm's financial situation to decline over the upcoming year, compared to 44% who responded that way in May. Producers' improved perspective on the future was not focused solely on their own farms, but extended to all of U.S. agriculture. The percentage of producers expecting good times for U.S. agriculture in the next five years rose 8 points to 33%, while the percentage of producers

expecting bad times fell 3 points to 41%.

The Farm Financial Performance Index also rose this month, up ten points from May, and was likely a result of a late-May to early-June rally in harvest-time prices for corn and soybeans, as well as optimism toward positive returns for cattle producers. In June, 50% of respondents said they expect "good times" for livestock producers in the next five years, up from 37% in May. Optimism about positive returns for cattle producers, especially cow-calf operations, was likely a key factor behind the positive livestock outlook.

The Farm Capital Investment Index rose five points in June to a reading of 42; however, nearly 75% of respondents still feel now is a bad time to make large investments in their farming operation. Respondents in June cited rising interest rates (35% of respondents) and increasing prices for equipment and new construction (37% of respondents)

as key reasons for viewing now as a bad time for investments.

Producers were more optimistic about farmland values in June as both the short and long-run farmland value indices rose. The short-term index, which asks producers about their outlook over the next 12 months, jumped 16 points to a reading of 126, its highest reading since last November. Meanwhile, the long-term index, which asks producers to look ahead five years, rose a more modest 6 points to a reading of 151, pushing that index up to its highest level since February 2022. Additionally, 43% of producers in the June survey think interest rates have peaked, and nearly a quarter of survey respondents expect to see lower interest rates within the next year.

The survey also included a question targeted toward corn and soybean producers regarding their expectations for farmland cash rental rates in 2024. Twenty-five percent of the corn/soybean producers in this month's survey said

they expect 2024 cash rental rates in their area to rise above 2023's rates. Of those respondents who said they expect rental rates to rise, nearly one-third (32%) said they expect 2024 rental rates to increase up to 5%, while nearly half (49%) look for rates to rise from 5% to 10%, when compared to 2023.

The survey included questions to learn more about producers' thoughts on the passage of a new farm bill. Among corn and soybean producers, the Crop Insurance title and the Commodity title remain the two most important farm bill components. When asked about expectations for PLC reference prices for corn and soybeans, half of corn and soybean producers said they expect Congress to raise prices for both. In response to the recent Supreme Court ruling, which upheld California's Proposition 12 mandating housing standards for hogs processed into pork that will be sold in that state, all survey respondents were asked about the likelihood Congress would overturn

the proposition as part of a new farm bill. Producers were split in their response to this question, with 36% stating it's either somewhat or very unlikely that Congress will try to overturn the proposition, and 25% stating it is at least somewhat likely Congress will take on Proposition 12 in new farm bill legislation.

Read the full Ag Economy Barometer report at <https://purdue.ag/agbarometer>. The site also offers additional resources – such as past reports, charts and survey methodology – and a form to sign up for monthly barometer email updates and webinars.

Each month, the Purdue Center for Commercial Agriculture provides a short video analysis of the barometer results, available at <https://purdue.ag/barometervideo>. For more information, check out the Purdue Commercial AgCast podcast available at <https://purdue.ag/agcast>, which includes a detailed breakdown of each month's barometer and a discussion of recent agricultural news that affects farmers.

Bull stolen in Morris County

A KLA member has had a 22-month-old Red Angus bull stolen in Morris County. The bull was taken some time during the last three weeks from a pasture southeast of White City. It has a KC brand on the left hip and an orange ear tag in the left ear that carries the number J210.

KLA is offering up to \$5,000 for information leading to the arrest and conviction of the thieves. The reward program only applies when the producer is a KLA member. Anyone with information on the bull should contact Mary Ann Kniebel at (620) 767-2180.



Did you ever have one of those days you wondered why you even tried? I have a lot of them, so it is a real doozie that stands out, mine was the Fourth of July. In hindsight, maybe I should just skip over the Fourth from now on. A year ago, Jennifer and I spent Independence Day in a motel in Omaha waiting to go in for my second hip replacement early the next morning. I love the Fourth and maybe it means I should just not work on that day.

I had some brome I had mowed down and needed to rake and bale. The festivities in Wamego started with a parade at 6:00 and fireworks at 10:00. If everything went smoothly, we could make it without much trouble. Assuming things could go without much trouble was my first, most fatal mistake. Actually, things went very well right up until noon. I got started raking hay and had the first field raked by noon. Jennifer was going to pick me up for lunch then take over the raking duties while I baled.

When she picked me up for lunch I had more raked than I had planned on and was feeling good about my chances of making the parade. I shut the tractor off and hopped into the pickup; Jennifer had lunch in the oven, life was good. The pickup would not start. I am still not sure what the problem was, but it would not even try. The pizza in the oven had about ten minutes to go and I started calling neighbors for a rescue. The third person was the one I got and in twenty minutes we were home to a slightly charred pizza.

No worries, we were not too far off of schedule. Jennifer dropped me off to get the tractor and baler out of the shed. That is when the second bump in the road occurred. The front tire on the tractor was flat. This being a holiday, the chances of getting it fixed were about as good as making an ice cream cone last more than a minute. I decided to air the tire up and see how it was. It seemingly held, I borrowed a portable air compressor and got out and checked it every half hour or so. Did I mention that the forecast called for heavy rain that night? Finally, I was baling. Oh yeah, the air conditioner compressor had gone out

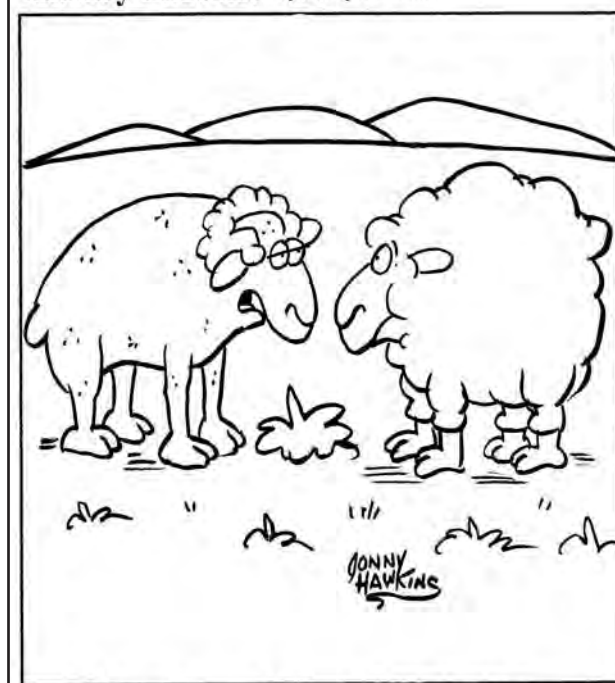
earlier in the week and was still out because we were waiting on parts. It was a little warm in the cab. The net wrap did not want to work very well either and that meant getting in and out several times. This did allow me to check the tire and cool off. You know it is bad when it feels like it is twenty degrees cooler outside the cab. Also, during this time, the rake stopped working for Jennifer and required some attention, but we got that going. It was apparent that I was not going to make the parade. I wasn't sure I wanted to go after sitting in my own personal sauna for several hours. I was now on gallon number two of water.

It didn't matter, the end of the field and the end of brome season was in sight. One field after this and I would be done with that for the year. Despite the heat and dust, I was feeling good. I just had two or three more acres to go, and all of this would be a satisfying memory after the rain. I failed to mention that Jennifer tried the truck after she got done raking and it started right up. Good to get it home, not so reassuring that it won't happen again. I took it as a sign that my day was turning around.

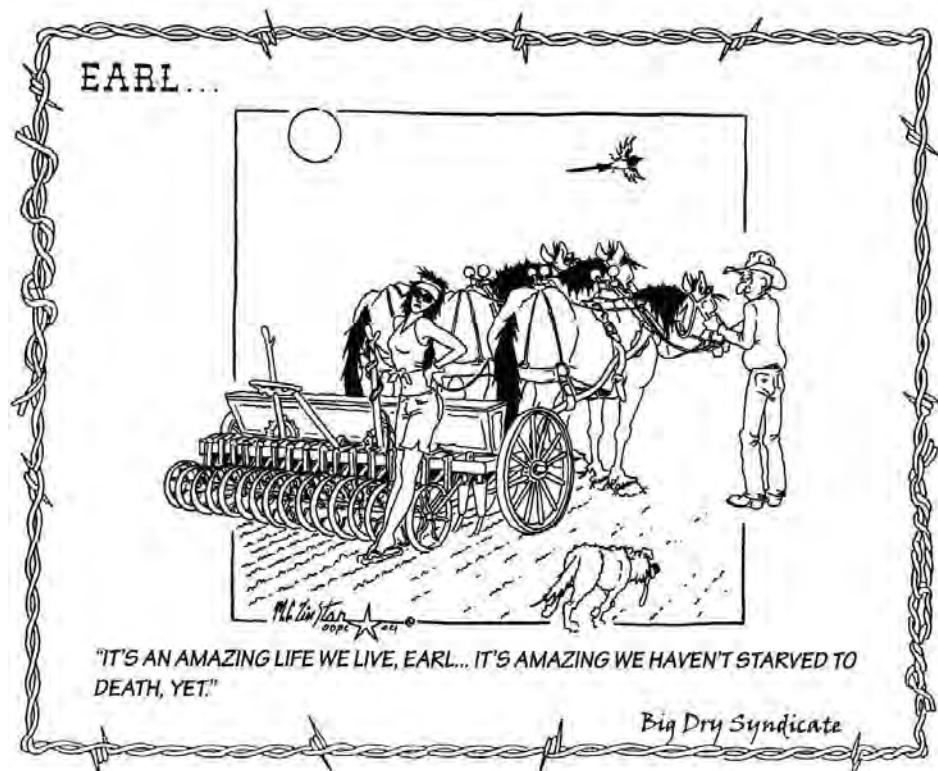
Then it happened. A couple of loud knocking noises and boom, I was done... finished... kaput. I don't know what happened, if I picked something up, hit a wet patch of hay or what but the main drive shaft broke. It was at that point that I realized that I should have taken the holiday off and maybe not even gotten out of bed. I am not sure what the grand sum of all the breakdowns will be, but it will be a considerable amount.

That night I watched the fireworks from my front lawn as a thunderstorm was rolling in. My zeal for going anywhere to see them had long since gone away. It was kind of cool and I was glad I was not going to have to drive home in a thunderstorm. The rain dampened some of the pain of the breakdowns and the hay getting wet but not all of it. I do know this, next year I am taking Independence Day off and doing something relaxing. I might just pull the covers over my head and not get out of bed.

Country Chuckles by Jonny Hawkins



"It's not male pattern baldness. Somebody is lousy at shearing."



"IT'S AN AMAZING LIFE WE LIVE, EARL... IT'S AMAZING WE HAVEN'T STARVED TO DEATH, YET."

Big Dry Syndicate

Since 1954

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Ottawa County Soil Health Field Days planned for July 25, 26

Together with the Ottawa, Clay, and Dickinson County Conservation Districts, the Kansas Soil Health Alliance is hosting two days of soil health learning on July 25th and 26th in Ottawa County. Each day will run from 8:30 a.m.-3:30 p.m. beginning and ending at the Wells Community Center in Wells. Both days will include multiple visits to area fields being managed to improve soil health followed by lunch and afternoon presentations in the air-conditioned community center. The event will feature Jay Fuhrer, educator at Menoken Farm, a 150-acre conservation demonstration farm owned and operated by the Burleigh County Conservation District near Menoken, North Dakota. Established in 2009, the farm focuses on using systems approach management to improve soil health and enhance erosion protection. Through his work at Menoken Farm and prior to retir-

ing from the Natural Resources Conservation Service as a soil health specialist, Jay is known for developing the five principles of soil health. Candy Thomas, NRCS regional soil health specialist for Kansas, Nebraska, Iowa, and Oklahoma, will also be present both days providing three decades of soil health experience in the high plains. Field tours will show different cropping and grazing systems. Each stop has been in minimum-tillage or no-till for greater than five years, but their implementation of other management practices will vary. Some have grown and grazed cover crops, others have spread manure, and others have experimented with diverse rotations and different crops. Easy, in-field soil health tests will be performed at stops demonstrating how to quickly assess soil health properties. Each stop will provide an opportunity to learn from the farmer, Jay Fuhrer, Candy

Thomas, and each other. Afternoon presentations and demonstrations at the community center will follow up on observations and discussions from field tours. A rainfall simulator will be used to illustrate the differences in infiltration, runoff, and erosion for various soil management systems. Presentation topics will include the soil health principles and their implementation at Menoken Farm and ways to increase carbon in the soil.

Both days will include time for open conversations. Attendees are encouraged to come ready to ask questions. This event is free and open all ages. Attendees can attend one or both days. To get an accurate meal head count, RSVP is appreciated by July 17th. Registration can be completed online at www.kssoilhealth.org or by calling Jennifer at the Kansas Soil Health Alliance at 785-545-5628.

Increase in fatalities and injuries from agricultural confined spaces highlights need for effective management and training

Last year saw a roughly 40 percent increase in the number of reported cases involving agricultural confined spaces, according to the 2022 Summary of U.S. Agricultural Confined Space-Related Injuries and Fatalities recently released by the Purdue University Agricultural Safety and Health Program in the Department of Agricultural and Biological Engineering.

The annual, widely used summary documents the previous year's frequency and causes of confined space and grain entrapment incidents in the agricultural industry and provides a historical analysis of agricultural confined space hazards.

The authors of the summary are Yuan-Hsin Cheng, agricultural safety and health researcher; Mahmoud Nour, postdoctoral researcher in Agricultural and Biological Engineering; Bill Field and Kingsly Ambrose, professors of agricultural and biological engineering; and Edward Sheldon, research associate, Agricultural Safety and Health Program.

In 2022, the summary reported no fewer than 83 cases – 24 fatal and 59 non-fatal cases – involving agricultural confined spaces. This represents a 40.7% increase over the 59 cases in 2021. The authors explain that there are limitations in data collection as not every case may be reported. As a result, these numbers are approximate.

In addition, of the total number of confinement cases, 42 grain-related entrapments represented a 44.8% increase over 2021. This was the highest number of reported grain

entrapments in over a decade. According to the authors, grain entrapments are the most common type of agricultural confined space incident.

"In the summary, an issue we try to point out is the role of out-of-condition grain in grain entrapments," Sheldon says. "Many entrapments result from someone entering a bin or structure to break loose clumped, spoiled grain. Keep the grain in good condition to eliminate the need to enter the bin."

Of 41 non-grain-related cases, incidents involved

livestock waste handling facilities, entanglements inside confined spaces, falls from confined space structures and grain dust explosions or fires.

Iowa reported the most agricultural confinement cases, at 24, and grain entrapment cases at nine. One female case was documented, which occurred inside a cotton module builder.

Sheldon says, "As shown in the annual summary, incidents involving confined spaces in agriculture continue to result in a significant number of injuries and fatalities in

agricultural workplaces throughout the country."

He adds, "We strongly encourage farmers and agribusiness employers to recognize the hazards presented by confined spaces such as grain bins, silos and manure storage facilities, and use best man-

agement practices and effective training programs to keep their families and employees safe."

Sheldon urges farmers and agribusiness employers to utilize the educational resources outlined in the summary, pointing them to other programs

like Gearing Up for Safety, also from Purdue's Department of Agricultural and Biological Engineering. This program offers a youth-oriented curriculum, also related to the hazards associated with agricultural confined spaces.

MERIDEN THRESHING SHOW

47th Annual
JULY 21-23, 2023

Admission **ONLY \$6** for all three days!
CASH ONLY
Exhibitors & Veterans - Free
Kids under 12 - Free (w/ paid admission)

Featured Tractor:
International Harvester/Farmall



Featured Engine:
McCormick



Don't MISS A MINUTE of the fun!

Friday, July 21
10 am & 2 pm - Threshing
1 pm - Parade
7 pm - Garden Tractor Pull
7:30-11:30 pm - Paul Root with Sierra Band (bring 1000 loose change)

Saturday, July 22
9 am - Garden Tractor Pull
10 am & 2 pm - Threshing
1 pm - Parade (bring 500 loose change following parade)
3 pm - Antique Tractor Pull
7:30-11:30 pm - Rich Johnson After Midnight Band (bring 1000 loose change)

Sunday, July 23
9 am - Sunday service @ Bloomfield Church
10 & 2 pm - Threshing
10:30 am - Slow Tractor Race (6 trophies)
11 am - Garden Tractor Pull
1 pm - Parade

Antique Tractor Pull
JULY 22 @ 12 NOON FREE
SIGN-IN AT 2:00 PM; TRACTOR PULL STARTS AT 3:00 PM
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Check out our
upcoming field days!



Building Soil Health Field Day

July 20, 2023
8:30 a.m. - 2:30 p.m.

Hosted by Morris & Lyon County Conservation Districts

At Territory Ballroom
117 E Main St Council Grove, KS 66846

Dennis Anderson - Field Tour and Soil Pit
Candy Thomas, NRCS - Rainfall Simulator
Darin Williams - Building Relationships between Wildlife Habitat, Production Agriculture, & Food Plots

RSVP for this **FREE** event is appreciated by July 10 to help with meal headcount.

Registration options: www.KSsoilhealth.org
Call Tisha at 620-767-5111 Ext 101

Regenerating the Soil with Cover Crops & Rotational Grazing

July 24, 2023
9:00 a.m. - 3:30 p.m.

Hosted by Gove County Conservation District

Gove County 4-H Building
757 W 3rd Street Grainfield, KS 67737

Roger Heier - Field Tour and Discussions
Dr. Dave Rethorst, DVM - Health & Reproductive Performance in Cow-Calf Production Systems
Jimmy Emmons - Changing our Soils Changed Our Lives

RSVP for this **FREE** event is appreciated by July 17 to help with meal headcount.

Registration options: www.KSsoilhealth.org
Call Linda at 785-938-2270 Ext 3

2nd Annual Summer Field Days

July 25-26, 2023
8:30 a.m. - 3:30 p.m.

Hosted by Ottawa, Dickinson, and Clay County Conservation Districts

Both days at the Wells Community Center, Wells, KS

Learn from **Jay Fuhrer**, developer of the Five Soil Health Principles, as he provides hands-on education looking at cover crops, grazing livestock, and rangeland health.

Candy Thomas, NRCS - Rainfall Simulator

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

Loretta Shepard, Helena, Oklahoma, Wins Grass & Grain Recipe Contest & Prize
 Winner Loretta Shepard, Helena, Oklahoma:
PEACHES & CREAM CHEESE LOAF

8 ounces cream cheese, softened
 1/2 cup butter (1 stick)
 1 1/2 cups sugar
 1/2 tablespoon lemon zest
 2 eggs
 2 1/4 cups all-purpose flour
 1 1/2 teaspoons salt
 1 tablespoon baking powder
 1 teaspoon cinnamon (optional)
 1 cup milk
 15-ounce can sliced peaches, drained & diced
 Preheat oven to 375 degrees. Grease a standard bread loaf pan. In a large bowl cream together cream cheese and butter. Add sugar, eggs and lemon zest; beat until light and fluffy. In a small bowl combine flour, baking powder, salt and cinnamon. Once thoroughly combined slowly add the dry ingredients and milk to wet ingredients and fold in peaches. Transfer batter to prepared loaf pan and bake 50 to 55 minutes or until an inserted toothpick comes out clean.

Kellee George, Shawnee: "Good on crackers."
SEAFOOD SALAD SPREAD
 6-ounce can crabmeat or shrimp, drained
 2 tablespoons chopped dill pickle
 2 tablespoons mayonnaise
 1/2 teaspoon lemon juice
 In a bowl combine all ingredients; mix well. Refrigerate.

Andrea Van Genderen, Topeka:
QUICK PASTA E FAGIOLI
 1/2 pound cooked, seasoned ground beef (like leftover taco meat)
 1 onion, diced
 1/4 cup butter
 1 teaspoon salt
 1/2 teaspoon pepper
 1/2 teaspoon red pepper flakes
 2 tablespoons brown sugar
 1/2 teaspoon oregano
 1 tablespoon garlic paste
 1 tablespoon parsley paste (from refrigerated herb aisle in grocery store)
 1 bay leaf
 (2) 15-ounce cans Veg All, drained

15-ounce can pork & beans, undrained
 24-ounce jar of Passata (Mutti brand)
 32-ounce box of beef broth
 3 ounces (1/2 package) of small shell pasta (Moderna brand)
 Sauté onion in butter until soft; add ground beef. Add salt, pepper, red pepper flakes, brown sugar, oregano, garlic paste, parsley paste and bay leaf. Stir until warm, 1-2 minutes, then add Veg All, Pork & Beans, Passata and beef broth. Stir until well-combined; bring to a simmer, cover with lid tilted and simmer 30 minutes. Toward the end of this time bring 2 cups water to boil in small saucepan and cook pasta shells until almost tender. Strain pasta, reserving water. Add pasta to soup, taste and add pasta water until desired consistency and taste.

Millie Conger, Tecumseh:
ZUCCHINI TOTS
 2 cups diced zucchini, drained & patted dry with paper towels
 1/2 cup seasoned bread crumbs
 1/4 cup shredded Cheddar cheese
 1/4 cup minced onion
 1 egg
 Dash salt & pepper

Rose Edwards, Stillwater, Oklahoma:
BEAN & CORN SALSA
 15-ounce can black beans, drained & rinsed
 1 can whole kernel corn, drained
 1 cup diced tomatoes, drained
 1/2 cup chopped green onions
 1/2 cup Italian dressing
 1 tablespoon cilantro
 Mix all ingredients. Serve with chips or good over grilled meats. Refrigerate what you don't use.

Kimberly Edwards, Stillwater, Oklahoma:
BACON DIP
 16 ounces sour cream
 1-ounce package dry Ranch dressing mix
 3 ounces Real Bacon pieces, purchased from store
 1 cup shredded Cheddar cheese

Jackie Doud, Topeka:
PEACH COBBLER DUMP CAKE
 1 box yellow cake mix
 (3) 15-ounce cans sliced peaches in syrup with juice
 1 stick butter, sliced thin
 Cool Whip
 Pour peaches into a 9-by-13-inch pan. Sprinkle dry cake mix over top. Drop butter slices over top. Bake at 350 degrees for 30-45 minutes or until tests done. Let cool. Serve with Cool Whip.



By Michele Drees
Neighborly Love

Carlyon Road provided us with an amazing place to grow up. We had ample opportunities for our imaginations to run wild and adventures that kept us entertained for days on end. We tended to spend most of our time playing outside, regardless of the temperature. In the summer we would hook a sprinkler up underneath the trampoline and jump until we could not jump any longer. We would also have friends come over and join in our water wars, using a stock tank as a pool, and filling more water balloons than necessary. In the winter we would sled down the massive hill next to our house and then come into the house to warm cookies or brownies.

sion to move to Topeka to live with Kyle, I was both excited and yet incredibly nervous for so many things, but hoping the neighbors could be everything I had ever wished for was one of those things I thought about a lot. I quickly learned they would be everything I could have imagined or dreamed of when I thought about what a good neighbor looked like. They welcomed me with open arms and even offered to cater for our wedding. You read that right, they catered for our wedding, and it was delicious!

Other than the Fourth of July, we never really did much with our neighbors. They were always super-kind and welcoming, but with most of them being quite a bit older than us (kids), we tended to do our own thing and they did the same. When I was younger, I always craved and hoped that someday I would have neighbors like Mr. Wilson on Home Improvement, or like Kimmy Gibbler on Full House, or even friendships with neighbors like those between the Flintstones and the Rubbles.

They take care of my cats when we leave town. They are always willing to sit outside and chat, and when the weather is right, there is a great chance for smores by the bonfire. When I get a notification that something was delivered, they are more than willing to go grab the heat-sensitive items and keep them safe until I get home. They bring us treats and fresh eggs and they are quick to say yes when I have a new recipe I want someone to try and if I happen to be out of sugar, they all jump in quickly to offer some up. They are also willing to try to teach me how to DIY things, something I have always wanted to do.

Mix all ingredients together. Roll into small rounds (should get about 8 or 9). Place on parchment-lined cookie sheet. Bake at 350 degrees for about 18 minutes or until tops are golden brown.

I knew I was lucky when I found Kyle, though I was unaware how lucky I was going to be in the neighbor department, but friends, these people are amazing. They made the transition of living in Topeka that much easier and have all quickly become some of my favorite people in town.

When I went to college, I was still hoping for that, but honestly between work and school, I was more of a recluse than a good neighbor. When I bought my first home, I just knew that my neighbors were surely going to be my new best friends, but instead I had neighbors on one side of me that never left their homes; being elderly, their son brought them everything. On the other side, I had the neighbor who would not even wave at me. Clearly not the neighbors I had dreamed of. After I sold my first house, I bought my second house and was pleasantly surprised by the neighbors there. Both sides were incredibly kind, but still not what I had envisioned.

Michele grew up in Junction City and graduated from Kansas State University. She worked in the restaurant management field and then as an office manager for a company that manufactures oilfield products. She is currently the payroll manager at Washburn University. Her passion for blogging and food can be followed on Instagram: [boobsbrainsandbaking](#).

Once I made the deci-

If you would like to contact Michele with comments please email mcaryl88@gmail.com

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Avoid Unwanted Guests At Your Next Family Gathering!

By Holly Miner, Nutrition, Food Safety and Health Agent, Wildcat Extension District
Summer is officially here! Picnics are the perfect way to enjoy good weather, good company, and good food throughout the summer. One run-in with food poisoning, though, can ruin your summer fun.

Most people love a picnic and the food that goes with it. Grilled chicken, hamburgers, deviled eggs, and potato salad are all picnic favorites, but with picnic food comes an increase in food-borne illness. Remember to clean, separate, cook, and chill your foods while at your summertime get-together.

During summertime get-togethers, people may become less careful with food. People are enjoying each other's company at their family reunion or picnic, and they forget how much time has passed while the food has been sitting out. People go back and snack on foods hours after it has been served. Foods that need to be kept hot or cold may be at tempera-

tures ripe enough for bacteria growth and can cause a food-borne illness. Additionally, bacteria can double in numbers about every fifteen minutes depending on how high the heat is.

Another reason food-borne illness seems to increase this time of year is due to hand-washing. Whether this be that hand-washing facilities are not as plentiful, or that people do not wash their hands as often as needed while enjoying the great outdoors. It is recommended that you carry moist towels or instant hand sanitizer to avoid spreading dirt and germs from your hands to your food if hand-washing facilities are not available.

Remember these four steps to keeping food safe during your summertime get-togethers: clean, separate, cook, and chill.

Clean: Keep your foods clean, wash fresh fruits and vegetables and store them away from uncooked meats and other uncooked foods. Keep utensils used to grill food separate from serving utensils.

Separate: Do not use the same platter or utensils for uncooked and cooked foods. Pack hamburgers in plastic bags that can be tossed after placing them on the grill to avoid cross-contamination with ready-to-eat foods. Prepare as much food at home and ahead of time as possible. Avoid storing or transporting uncooked foods and ready-to-eat foods in the same cooler if possible.

Cook: Cook foods to their respective internal temperature to destroy any harmful bacteria. Use a meat thermometer inserted into the thickest part of the meat. Cook all raw beef, pork, lamb, veal, chops, and roasts to a minimum temperature of 145 degrees. For all raw ground meats cook to 155 degrees. All poultry should be cooked to a minimum internal temperature of 165 degrees.

Chill: Cold foods like deviled eggs need to be kept cold at 41 degrees or colder. The best way to check is with a food thermometer. Food should not be sitting out for more than 2 hours, or even 1 hour with temperatures

over 90 degrees. Keep items cold with ice or a cooler. Maintain hot foods warm with some type of food warmer or on a warm grill to the side of the hot coals to prevent overcooking. Check the temperature with a thermometer to assure it is within the safe ranges. Hot foods hot at 135 degrees or above and cold foods cold at 41 degrees or below.

If there isn't a way to check the temperature, food shouldn't be left off ice or out of refrigeration for longer than two hours. Bacteria grows at temperatures between 41 degrees and 135 degrees F and can grow even faster at temperatures of 70 degrees to 125 degrees.

This summer enjoy your family and friends without unwanted guests. Clean, separate, cook and chill while enjoying good food, friends and possibly a few fireworks at your gatherings.

If you have questions about this or any other topic related to nutrition, food safety or health please contact Holly Miner at haminer@ksu.edu or call 620-331-2690.

Prairie Gal Cookin'

Recipes and Ramblings from the Farm

Bountiful Summer Gardening

By Ashleigh Krispense

Summer is officially upon us. The sun is scorching during the afternoons, shady spots around the yard are now the best places to be, and ice cream sandwiches straight from the box are the snack of choice.

We were blessed with a safe wheat harvest and now the days are beginning to find a somewhat calmer pace. Last night, a beautiful rain storm moved through and gave the corn and soybeans a much-needed drink.

Back home, the garden is continuing to provide our plates (and fridge!) with fresh produce. Red-and-white-flowering pole bean plants have been working their way up to the top of the cattle panel arch at the front of my garden. Beneath it lies a pathway made of concrete stepping stones, handy for walking on when the ground has become too soft.

On one side of the archway, you'll find raspberries hanging from leafy, green branches. Beside the berry patch, a small apple tree borders the edge of garden, while a tall, sturdy peach tree stands guard along the north edge. On the opposite side of the archway lies another apple tree and a wild blackberry bush, bearing thorns you won't want to tangle with.

Throughout the rest of the garden, a variety of tomatoes, peppers, corn, bush beans, okra, and retiring potato plants are planted in their various rows. As the season has gone on, I've been collecting inexpensive tomato and pepper plants, which I continue to plant in empty spots throughout my garden. Now I have a maze of them in various stages of growth; all the way from

large, bushy plants, to small ones just getting established.

In the past, I've planted a wall of sunflowers along the east side of my garden. While cheery blooms would greet passersby, they also served another purpose: privacy, while I worked in the dirt! However this year, enough volunteer plants popped up amongst the grass and weeds that I was able to scoop them up and transplant into a border along the edge. Once again, you can see yellow flowers popping up here and there amongst the wall of stalks as they reach towards the sky.

As the summer pushes on, the ever-present dance of juggling not only garden care and watering, but now also the usage of the produce it offers, continues to be present. We've enjoyed stir-fried peppers and onions, green beans cooked in a cast-iron skillet, and cream cheese-filled poppers made with fresh peppers. When time allowed, I even put sliced jalapeños in a brine and canned them for later use on tacos or in my favorite BBQ beans. I even tried canning a few jars of banana peppers, with hopes that will turn out as tasty as the ones I enjoy on pizza.

Hopefully your area is getting the rain you need, and your garden is doing well. If you have any suggestions for things to make or some favorite ways to can tomatoes and peppers, feel free to send them to me at contact@prairiegalcookin.com. I could use the input!

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

Grab And Go: Organize Important Documents Before Disaster, Says Expert

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

MANHATTAN – Nobody ever really expects to be a victim of natural disaster.

But The National Oceanic and Atmospheric Administration (NOAA) reports that since 1980, the United States has sustained 355 weather and climate disasters at an average expense of \$57.8 billion per year.

As of May 8, NOAA reports, there have been seven confirmed weather or climate disasters in the U.S., each exceeding at least \$1 billion in losses.

Americans can't change the weather, but in addition to keeping themselves safe, they can be prepared to recover financially from disaster, says Kansas State University family resource management specialist Elizabeth Kiss.

"One of the best things to do is to start or add to what's being called a 'Grab and Go' box," Kiss said. "If bad weather is approaching...and you need to evacuate your house, you just take the box with you and go, and you'll have the things you need to recover

from any eventual loss."

Items that should be stored in a Grab and Go box, according to Kiss, include originals or paper copies of such items as:

- * Birth certificates.
- * Social security cards.
- * Marriage certificates.
- * Passports.
- * Driver's license.
- * Credit cards.
- * Titles for vehicles.
- * Insurance policies, particularly property insurance.

* Household inventory. Then, consider some personal items such as photos, letters and various keepsakes, and even a small amount of money. The box should be waterproof and/or fireproof, Kiss said.

"We have become very dependent on things being online, but depending on the severity of any sort of emergency, we may be able to recover faster with paper copies," Kiss said. "We just don't know."

Preparing a household inventory and building a Grab and Go box may seem daunting, but Kiss says it begins by doing just a little bit at a time.

"In terms of the household inventory, we recom-

mend starting with one room, or even one part of a room at a time," she said. "Something is better than nothing. You can even videotape documents with your phone these days, or take pictures... that's a start. You do need to have some documentation about when things were purchased and what their value was, but video or pictures is a start. Then be sure you take your documentation from your phone and store it in a way electronically that you can access it if something were to happen to your phone."

Kiss also suggests talking with insurance agents to make sure you're adequately covered for loss to the home and personal property; and consider storing copies of your important documents off-site – such as in the home of a trusted friend or relative.

"Much of this is records that you would be keeping anyway," Kiss said. "A Grab and Go box is a form of record keeping, and it's just being proactive to have it in one place in case of an emergency."

More information on preparing important doc-

uments ahead of disaster is available in the K-State Research and Extension publication, *Get Financially Prepared: Take Steps Ahead of Disaster*.

Information is also available online from K-State Research and Extension, and from the U.S. government website, <https://www.ready.gov>.

Links used in this article: *Get Financially Prepared: Take Steps Ahead of Disaster*, <https://bookstore.ksre.ksu.edu/pubs/MF3055.pdf>

Prepare Kansas (K-State Research and Extension), <https://blogs.k-state.edu/preparekansas>

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Soybean field investigation: why are my soybeans yellowing?

Yellowing leaves on soybeans? That has to be a potassium deficiency, right? Maybe not. While yellowing in the middle or upper canopy is usually a sign of potassium deficiency, it could mean something worse is lurking below the soil surface. Often, a superficial glance

isn't enough to get to the root of the problem.

"Symptoms don't always lead us to the cause of those symptoms," said Matt Montgomery, Pioneer field agronomist.

Going through a checklist to eliminate potential causes provides the best chance at proper diagno-

sis and treatment.

Herbicide damage, fungal disease and pest pressure can also lead to yellow leaves. If those are ruled out, the answer could be underground. Soybean cyst nematodes (SCN), the tiny, worm-like parasites, can decrease yields substantially without inducing obvious symptoms. However, SCN can produce yellow leaves when populations are

high.

"Soybean cyst females love to feed on the root material of plants," Montgomery said. "They slowly suck away water, photosynthate and nutrients. We don't usually see above-ground symptoms of SCN unless the ground is under stress and the field has a high level of SCN."

SCN management comes in two forms: Preventing the infestation of

fields and reducing the nematode populations in infested fields.

Preventing the infestation of fields by rotating resistant soybean varieties is the first step. If infestation has already occurred, early identification is crucial to developing an SCN management plan for profitable soybean production. Stopping or slowing the spread of SCN can prevent losses in the follow-

ing years.

The SCN Coalition provides the following recommendations for developing an SCN management plan:

- Test fields to know the numbers
- Rotate resistant varieties
- Rotate to non-host crops
- Consider using a nematode protectant seed treatment

2023 CLAY COUNTY FAIR • July 25-30

Schedule of Events:

— PRE-FAIR —
Sunday, June 18
 2:00 p.m.: 4-H Favorite Food Show, Clay County Extension Office Meeting Room
Saturday, June 24
 9:00-11:00 a.m.: 4-H Favorite Food Show, 4-H Building, Belleville
Friday, July 7
 2:00 p.m.: RVED 4-H Entomology & Geology Judging, Clay County Extension Office
Saturday, July 8
 9:00 a.m.: River Valley 4-H Combined Dog Show, Clay County Commercial Building, Concordia
Tuesday, July 11
 9:00 a.m.: 4-H Prince & Princess Judging, RVED Clay Center Extension Office
Tuesday, July 18
 8:45 a.m.: 4-H Visual Arts, Clothing, Fashion Revue, Fiber Arts, and Photography Judging, United Methodist Church
 8:30 a.m.-1:00 p.m.: 4-H Photography Judging Contest, United Methodist Church
 7:00 p.m.: Public 4-H Fashion Revue, Clay Center United Methodist Church Family Life Center
Wednesday, July 12
 8:00 p.m.: Rodeo, Rodeo Arena Clay County Fairgrounds
Thursday, July 13
 8:00 p.m.: Rodeo, Rodeo Arena Clay County Fairgrounds
Friday, July 21
 5:30 p.m.: Fairgrounds Clean-up
Saturday, July 22
 8:00-9:00 a.m.: Open Class Horse Show Entry
 9:00 a.m.: Open Class Horse Show, Rodeo Arena
Sunday, July 23
 7:00 p.m.: FREE Gospel Concert, "Girl's Next Door", Stage at Fairgrounds
 — FAIR —
Tuesday, July 25
 2:00 p.m.: 4-H Cloverbud Exhibit Judging, River Valley District-Clay Center Office Meeting Room
 6:00-7:00 p.m.: Enter all exhibits except Foods, Floriculture, Horticulture & Crops, Pets, & Livestock. **Poultry & Rabbits check-in**
Wednesday, July 26
 8:00-8:30 a.m.; 8:00-8:30 a.m.: Enter Market Swine (Breeding Swine check-in with superintendents)
 8:30-10:00 a.m.: Enter all other Livestock (Breeding Sheep & Goats check-in with superintendents)
 9:00-10:00 a.m.: Enter Market Beef Steers at Salava Vet Clinic (Breeding Beef check-in with superintendents)
 8:00-10:00 a.m.: Enter Open Class Foods, Catholic Parish Center, 730 Court St
 8:30 a.m.: 4-H Wildlife & Forestry Judging, Exhibit Hall
 9:00 a.m.: Trash Can Judging
 9:00 a.m.: Open Class Clothing & Textiles Judging, New 4-H Bldg
 9:00 a.m.: 4-H Energy Management Judging, New 4-H Bldg
 9:00-11:00 a.m.: Enter 4-H & Open Class Floriculture, Horticulture & Crops, New 4-H Bldg
 9:30 a.m.: 4-H STEM Judging, New 4-H Bldg
 9:30 a.m.: 4-H Individual Projects, Reading & Shooting Sport Judging, New 4-H Bldg
 9:30 a.m.: Open Class Ceramics, Crafts & Paintings Judging, New 4-H Bldg
 10:00 a.m.: Open Class Foods judging begins at Catholic Parish Center, 730 Court St.
 10:30 a.m.: 4-H Woodworking Judging, New 4-H Bldg, (Open Class Woodworking Judging will follow completion of 4-H Woodworking judging in New 4-H Bldg)
 10:30 a.m.: 4-H Club Projects Judging, New 4-H Bldg
 11 a.m.-2:00 p.m.: Open Class Bake Sale, New 4-H Bldg
 11:30 a.m.: 4-H Floriculture Judging, New 4-H Bldg
 11:30 a.m.: 4-H Foods Judging (except decorated cakes), Catholic Parish Center, 730 Court St.
 12:30 noon: Open Class Floriculture Judging, New 4-H Bldg

Carnival Wristbands - \$25/ea

Good for Wednesday-Saturday only

Will be available at our Fair Office Monday, July 24th - Wed. July 26th until Noon, then can be bought at the carnival ticket booth.

4-H Food Stand will be open:

Wednesday - Saturday

9 a.m.-3 p.m., and 4:30 p.m.-10 p.m.

Hamburgers • Hot Dogs • Pork Burgers • Chips & more!

Specials:

Wednesday: Fajita Salad. Thursday: Fajita Wrap.

Friday: Taco Salad. Saturday: Walking Taco.

Keep your operation running smoothly with a midyear 'tune-up'

Farmers are encouraged to conduct a midyear "farm tune-up" as they approach the middle of 2023. Just as farm equipment needs the occasional tune-up, farm management practices can use proactive examination and adjustment to keep an operation on track for the rest of the year.

University of Missouri Extension recommends five steps for a midyear farm tune-up:

Revisit agricultural budgets

Check enterprise budgets to evaluate projected costs and returns and adjust as needed. By checking the pulse of their operations and using budget calculators, farmers can make management decisions to maximize profits.

Annual production

budgets for a range of crop, livestock and forage enterprises are available. There are also customized budgets for southeastern Missouri agricultural enterprises, including cotton, peanuts and rice. Budgets are available for free download at www.muext.us/MissouriAgBudgets and www.muext.us/SEMOAgBudgets.

Evaluate on-farm labor

Effectively managing labor and maintaining a qualified workforce can help keep farms running smoothly and ready to act on growth opportunities. As part of a farm's midyear tune-up, MU Extension agricultural economist Ryan Milhollin suggests evaluating current labor needs and assessing employee relations.

"Hiring and keeping

good farm labor can be a challenge for operators of all sizes," said Milhollin. "Having a solid management plan to find and reward productive agricultural workers can position farms for success."

Extension team members recently developed a suite of how-to videos, checklists and resources for farm labor management that can help operators attract, hire and retain farmworkers. Resources are available at www.mizzou.us/farmlabor.

Compare custom service rates

Whether farmers are seeking custom services or offering services to clients, keeping track of current rates is another component of the midyear farm tune-up. Find median rates for a multitude of farm services by checking the MU Extension guide "Custom Rates for Farm Services in Missouri," available for download at www.muext.us/customrates.

This free guide is developed using a statewide survey, conducted every three years, that gleans insights on field work, planting, fertilizer and chemical applications, harvesting and hauling, heavy equipment jobs and more.

Prepare for succession planning

Transition and succession planning is another critical area for farm operations. Farmers should consider conversations and planning steps to allow for ease of transitions in the farming business. To help families navigate this process, MU

Extension has developed resources, including worksheets, guides and videos. Download these tools at www.muext.us/farmsuccessionresources.

Reflect on farm lease arrangements

Before wrapping up a midyear farm tuneup, take quick inventory of current farm leasing arrangements. Communicate with your landowner or tenant about changes to current agreements. Farmers and landowners might be surprised to know that multiple leasing options exist to meet their unique needs, beyond traditional fixed cash or crop-share leases. MU Extension specialist Juo-Han Tsay encourages operators to consider flexible cash leases when revisiting agreements.

"Flexible cash lease agreements allow landowners and tenants to split risks and return more equitably given uncertainty and fluctuation in input costs and prices," said Tsay.

Tsay and colleagues developed a primer for flexible cash leasing arrangements. Download "Flexible Cash Leases in Missouri" for free at www.extension.missouri.edu/g422.

University of Missouri Extension offers producers a range of decision-making tools and workshops to support farm business management and agricultural landowner decisions. Learn more at www.muext.us/AgBusiness and find us on Facebook at www.facebook.com/Ag-BusinessMU.

LAND AUCTION

Thursday, July 27, 2023 @ 7:00pm
 Dyck Arboretum of the Plains, 177 W Hickory St., Hesston, KS

Tract 1: The West 22+/- Acres of the S/2 of the SW/4 of 16-22-1, Hesston, KS

22 +/- acres total

19 Ac +/- Tillable, 3 Ac +/- with buildings

Location: 704 W Hickory St., Hesston, KS 67062

Approx. Taxes: \$810.52 on 22+/- acres

40x80 Morton Building with attached office space, concrete throughout and overhead doors.

Open House: Sunday July 16th from 2-4pm

Tract 2: The North 23+/- Ac of the NW/4 of the NE/4 of 34-22-2, Halstead, KS

23 Acres +/- total all tillable

Located on 48th St, 1/2 mile west of Halstead Rd.

Approx. Taxes: \$1,042.86 on 23+/- acres

Possession subject to tenant rights. Cash rent and taxes prorated to date of closing. Online bidding available!

SELLER: Hesston College
 Micheala Fry - Sales Agent
 316-644-4937
 Ray Swearingen - Broker
 785-452-8498

HORIZON

FARM & RANCH REALTY, LLC
 1-888-825-1199
www.horizonfarmranch.com

ONLINE AUCTION

(2021 Keystone Cougar 368MBI Premium Fifth Wheel)

Bidding is OPEN NOW & Will begin to close on Thursday, 7/20/23 at 2:00 PM

PREVIEW: By appointment only. Give us a call to schedule a time. PICKUP: The camper is located near Lincolnville, KS (address will be provided for early preview and pickup)

DESC: We are offering a 2021 Keystone Cougar 368MBI Premium Fifth Wheel, 39'4" in Length, 4 Season Camping, 4 Slide Outs, Queen Bed, Queen Bed Fold Out Couch, Island Kitchen, Fridge, Stove, Heated Theatre Seating, Tri Fold Sleeper Sofa, Camper Sleeps 10, In Command Climate Control, Solar Ready, Climate Guard Protection, Outdoor Capital Grill, Tons of Storage, LED Docking Lights, Lippert Electronic Leveling, Two Awnings 16' and 11', Manufactured in 2020. **Opening Bid: \$63,000.00. Go to our website for a link to bid online and give us a call if you have any questions.**

For full listing, terms & photos GriffinRealEstateAuction.com

GRIFFIN
 Real Estate & Auction

CHUCK MAGGARD
 Sales/Auctioneer
 Cell: 620-794-8824

ANDY PHIPPS, Auctioneer
 620-794-1673

Phone: 620-273-6421 Fax: 620-273-6425
 305 Broadway, Cottonwood Falls, KS 66845
griffinrealestateauction@gmail.com In Office: Heidi Maggard, Linda Campbell

LAND AUCTION

Tuesday, August 1st, 2023 @ 7:00pm
 Where: The Finch Theatre, 122 E. Lincoln Ave., Lincoln, KS

76 Acres +/- in Lincoln County

Excellent Tillable and Timber.

Just in time for hunting season.

Productive tillable with great hunting in a secluded area on the Spillman Creek.

Taxes are \$719.38 on 76.4 taxable acres

37 Acres +/-, NW4 less RD & RR R/W and 39 Acres +/-, NE4 SW4 less RR R/W Section 30 Township 11 Range 08, Lincoln County, Ks.

FSA Information ~ 62.81 Farmland Acres

~ 60.03 Cropland Acres Enrolled in PLC Base/Yield

PLC ~ Wheat base 46.19/46 Sorghum 4.57/69 Soybeans 7.56/33

Possession upon closing, subject to tenant rights.

Online bidding available. Complete details on website.

SELLER: Mary Margaret Steinhaus
 Clint Heller - Agent Cell # 785-545-5737
 Ray Swearingen - Broker # 785-452-8498

HFR are Seller's Agents



SCAN ME

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Loose Necks and Red Necks

One of my fond memories is of my old recently departed friend Duane, who I helped move back to his boyhood home east of Mena, Arkansas in the early 1980s. He had recently helped me rebuild the rear differential in my '77 F250 so I figured I owed him a favor, agreeing to haul a load of his stuff under the camper shell I had bought from him.

That drive itself was quite an adventure with the gooseneck hitch coming loose at Coffeyville when crossing a train track, due to the borrowed trailer hitch being larger than the ball in Duane's truck bed, theretofore unknown to him. That trailer only stayed with the truck because the tailgate was shut, and those hound dogs scampered around that bed to avoid getting hit. We had to completely unload and reload

the trailer, putting more weight in the front, with the horse, in order to keep the hitch from popping off again, and splice the wiring back together in order to avoid getting stopped by an Okie State Trooper in the middle of the night for no lights. So here we are in a roadside lot with a couple of coon dogs tied to one truck, a horse tied to the side of the trailer, and tool boxes, along with various and sundry other shop and household possessions scattered about while rearranging the entire load. The trailer was open topped and that rig really did look like the Beverly Hillbillies driving down the road.

We stopped for coffee in the parking lot of a truck stop near Muskogee around midnight, and after having no further "detachments" during the harrowing drive through

Tulsa, we were ready for a break. Relaxing over the hood of his truck, drinking coffee from my Stanley thermos, we were enjoying the break, and so were the dogs. As we stood there in the night air about a hundred feet from the highway, a semi with an empty lowboy trailer clattered by. About a minute later, a truck tire came rolling through the lot at about 30 mph, missing us by about ten yards, and continued to the end of the gravel lot where it jumped a railroad tie, rolling up a berm and hitting a chain link fence before flopping over. Duane and I both watched that tire roll by, speechless, until it fell over, and I looked at each other.

There was a trucker parked right next to us who was sitting in the cab filling out his log book. "Hey!" he spoke up. We both turned to look up at him. Wide-eyed, he asked, "Did y'all see a tar?!" We both broke out laughing, confirming we had indeed seen the tire! "Good!" he exclaimed, "Cuz, I seen a tar!" He got on the CB radio and called, "Hey, Lowboy! You lost sumphin'!"

We walked over and got the renegade tire upright and rolled it back out, and after the lowboy returned, we helped load and secure it on the trailer. We never

uttered a word about our own mishap a few hours prior.

We arrived at his parents' home near Cherry Hill at 4:30 a.m. after an all-night drive hauling a horse and those two 'coon hounds I had given to him, because my wife and I were going to be moving soon also, to where we would not be able to keep them.

After a good nap in the truck, Duane went to the house, looked back and waved me in. His mom fed us a monstrous breakfast, and after visiting over coffee, she brought us each a towel and a bar of soap. "You'll be cleaning up down at the river." I looked at Duane and he confirmed, grinning at me, "You bet. Ain't done that since I was a kid." I wasn't arguing, as it had been a long hot 24 hours and I was expecting to leave an oil slick in the river.

I made the return trip home much faster than we had arrived, and on the

Grass & Grain, July 11, 2023

on the table gave the measurements and weight of the live turtle, which was well over 250 pounds! Amazed, I retrieved my drink and snacks and went to the counter. "Are they all that big down here?" I asked? "She ain't the biggest one I ever caught!", the owner replied. "Caught a 300-pounder once!" I have never been swimming in Oklahoma...

Page 7

Kirk Sours is a ranch manager and columnist in northeast Kansas. Email him at: sours.kirk@yahoo.com.



JULY 23rd - 27th
at the Geary County Fairgrounds

1025 S Spring Valley Rd
Junction City, KS 66441

Learn more about the events and how to enter exhibits at
www.gearycountyfair.org

Plan to standardize food date labels advances in Congress

A bipartisan proposal geared to set federal standards for food date labels is under consideration by the Committee on Energy and Commerce as well as the Committee on Agriculture, although a firm timetable has yet to be announced.

The Food Date Labeling Act is designed to end consumer confusion about whether food is safe to eat in an effort to reduce the estimated 40 percent of food produced in the United States from being thrown away, its sponsors said. Sen. Richard Blumenthal (D-CT) and Reps. Dan Newhouse (R-WA) and Charlie Pingree (D-ME) reintroduced the bicameral

bill in early May. Its goal is to standardize food date labels to not only reduce the amount of food wasted each year, but to also allow American consumers to save money, Rep. Newhouse explained when the bill was offered for consideration.

Today, there are no federal regulations on date labels on food products, which currently use such terms as "expires on," "freshest on," "sell by" and "use by" as regulated on the state level, the bill's backers explained. The Food Date Labeling Act proposes establishing a more easily understood system using such phrases as "BEST if used

by," which tells consumers that the quality of the food product may begin to deteriorate after the date on the label, the proposal adds.

Place your Classified Ad ONLINE today at:

785-539-7558

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Lincoln County Fair

JULY 19-22, 2023
Sylvan Grove, Kansas



FRIDAY JULY 21ST @ 7 PM

CAKE WALK / BAKE WALK
FRIDAY JULY 21ST, 7:20 PM
West of 4H Bldg.

Breakfast is Served!
Thurs., July 20th - Sat., July 22nd

— Opens at 7 am —
At Little White Stand

ICE CREAM

THURSDAY, JULY 20TH
6:00 PM

SPONSORED BY:
BENNINGTON STATE BANK

Demolition Derby

SATURDAY, JULY 22
7:30 PM @ THE FAIRGROUNDS
FOR MORE INFO:
NATHAN PASEK: 785-658-5289
BEN KRATKY: 785-658-7710

FIREWORKS SHOW

SATURDAY, JULY 22ND

AFTER CONSOLATION & BEFORE FEATURE OF DEMO DERBY

BINGO!

Thurs.-Sat.
9 p.m.

AND MUCH MORE!
Come out and enjoy our COUNTY FAIR!

Cattlemen's BBQ Supper

Thurs. July 20th, 6:00 pm



RANCH RODEO

FRIDAY, JULY 21 • 7 PM
ADMISSION BY DONATION

EVENTS:
Trailer Loading, Branding, Double Mugging

RULES:.....6:30 PM
CALCUTTA:6:45 PM

CONTACTS:
HEATHER MEYER: 785-829-1665
EMILY CARNEY: 785-531-1066

SEALED BID SALE

JULY 21 DEADLINE
Midwest Land and Home Office, 325 C St., Washington, KS

111± ACRES WASHINGTON COUNTY LAND

TRACT 1: Approximately 76 acres, with 66.77 acres in crop production. The balance being waterways.

LEGAL: W 1/2 SW 1/4 18-3-5. **TAXES (Estimated):** \$1307.26

FSA Information: DCP cropland 73.77 acres. **Base Acres and Yields:** Corn 32.02 acres, 108 bu. Soybeans 25.09 acres, 37 bu. Wheat 10.82 acres, 62 bu

TRACT 2: Approximately 35 acres with 34.73 acres in crop production. The balance being fence lines and drainage (actual acres TBD by survey).

LEGAL: SW 1/4 SE1/4 13-3-4 less an approximate 4.8 acre tract (TBD by Survey). **TAXES (Estimated):** \$669.74

FSA Information: DCP cropland 34.73 acres. **Base Acres and Yields:** Corn 14.68 acres, 108 bu. Soybeans 11.50 acres, 37 bu. Wheat 4.96 acres 62 bu.

Survey on Tract 2: To be split 50/50 between Buyer and Seller.

Manure Easement: Farms are part of a Manure Management Plan for adjoining Hog Sites via a Manure Easement that will transfer with the property. Ask agent for information about easement and historical manure application costs.

DIRECTIONS: From Greenleaf KS go 4 miles North on Upland Rd. Then 2.5 miles East on 15th Rd, this is the SW corner of Tract 2. Go 1/2 mile further east to the SW corner of Tract 1. **Watch for the signs, BROKERS NOTES: These tracts are considered investor quality. 90% + on each tract is in crop production. Tile outlets, minimal waterways, well cared for. All the work is done. Tracts of this quality don't come along every day.**

Don't miss this opportunity to add quality acres to your operation.

Bidding Instructions:

1) All offers must be received by July 21st, 5:00 P.M. at 325 C St., Washington, KS

2) Cash offers no contingencies

3) Accept property "as-is," "where-is"

4) Possession subject to tenants rights

5) All offers must be submitted on the Midwest Land and Home Sealed Bid Form.

6) Seller reserves the right to reject any and all bids.

Bid forms are available at the office of Midwest Land and Home or on our website. For more information or to view this property, contact Broker Mark Uhlik, 785-747-8568.

Hog sites available for sale as well. Ask agent for details.

Terms & Possession: 10% down upon award of the bid, balance due at closing on or before 8/18/2023. Seller to pay 2023 and prior years taxes. Possession after fall harvest of fall crops. Title insurance, survey, escrow and closing costs to be split equally between buyer and seller. Property to be sold as-is, where-is. All inspections should be made prior to submitting a bid form. This is a cash sale and is not subject to financing, have your financing arrangements made prior to submitting a bid. **Midwest Land and Home is acting as a Seller's Agent and represents the seller's interest.** Pony Express Title will be the Escrow and closing agent. All information has come from reliable sources; however, potential buyers are encouraged to verify all information independently. Seller expressly disclaims any liability for errors, omissions or changes regarding any information provided for these sales. Potential purchasers expressly advised to not rely on any representations made by the seller or their agents. Aerials are representations and not guaranteed to be actual property lines.

Download our Midwest Land & Home APP or go to our website to get Bid Forms & Additional Information!

For Complete Details visit: www.MidwestLandandHome.com

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LIKE us on Facebook: Midwest Land & Home.

SELLERS:
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Mark Uhlik, Broker/Auctioneer O: 785.325.2740; C: 785.747.8568

Jeff Dankenbring, Broker

www.MidwestLandandHome.com

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July 27-31, 2023
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Manhattan, KS

Enjoy the excitement of:

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- Livestock Shows
- WEEE Entertainment Carnival
- Robbins Motors Entertainment Tent
- Pedal Tractor Pull
- Fair Olympics
- Chocolate Chip Cookie Contest
- Fair Food & much much more!

www.rileycountyfair.com

Kaw Valley PRCA Rodeo

Presented by BriggsAuto.com

July 27-29, 2023

Wells Arena, CiCo Park, Manhattan, KS
8:00 pm Nightly

July 27: Military Appreciation Night

July 28: Tough Enough to Wear Pink Night Promotion of Cancer Research

July 29: Brummett Award & Appreciation Recognition

Ticket Outlets:

MANHATTAN: Reserved Tickets only sold at Copies-4-Less
General Admission Tickets — Copies-4-Less, Dara's Corner Stores,
Dillon's Stores, Outpost Western Wear, Yee Haw Country Outfitters.
WAMEGO: Vanderbilt's.

www.kawvalleyrodeo.com



Building a common language for antimicrobial resistance between human and animal health

Health industry experts agree, an integrated, unified cross-species approach, known as One Health, is necessary for optimizing the health of people, animals and ecosystems and for combating

antimicrobial resistance (AMR). Yet, AMR measurement metrics can differ greatly between animal and human health, leading to misconceptions and miscommunication. This lack of a common AMR

measurement standard limits veterinarians' abilities to make informed antibiotic prescription decisions, especially within the livestock industry. To strengthen antimicrobial stewardship within livestock veterinary medicine, the Foundation for Food and Agriculture Research is awarding a \$216,724 Seeding Solutions grant to Iowa State University of Science and Technology (ISU) to develop a standard method of collecting, reporting and sharing multispecies antimicrobial susceptibility testing (AST) results for use in human and animal health industries. Merck MSD is providing matching funds

for a total \$433,449 investment.

Antimicrobial medicines are commonly used to prevent and treat infections in humans and animals. AMR occurs when bacteria and other pathogens change over time. As the pathogens change, they no longer respond to these medicines, making infections harder to treat and increasing the risk of disease spread, severe illness and death.

Led by ISU assistant professor of vet microbiology and preventive medicine Amanda Kreuder, DVM, Ph.D., Diplomate ACVIM (LA), the research team is leveraging the resources and membership of the National Institute of Antimicrobial Resistance Research and Education (NIAMRRE) to improve antimicrobial stewardship in veterinary medicine and consequently reduce AMR by generating epidemiologic cut-off values (ECV). ECVs are a measure of AMR for animal and human pathogens that has the potential to provide a common language between all animal species and humans. The team will add the collected data to a repository that includes a public facing NIAMRRE dashboard and develop training webinars

and educational outreach programs and publications to inform human and animal health professionals on the One Health advantages of using ECVs for epidemiologic studies.

"A clear understanding of antimicrobial resistance data across the human and animal health industries is essential to mitigating antimicrobial resistance across species, but that can't occur when one industry measures and reports results in a way not translatable by the other," said Nikki Dutta, interim scientific program director for Advanced Animal Systems. "This research can build a common language between both industries and a way to share this method of reporting to promote responsible antimicrobial use in livestock veterinary medicine."

"Antimicrobial susceptibility testing is a core component of antimicrobial stewardship in both human and veterinary medicine, yet the interpretation of antimicrobial resistance using traditional clinical breakpoint interpretation methodology does not directly translate from one animal species to another, let alone from animals to humans," said Kreuder. "In addition

to addressing the need to communicate AMR in an equivalent language between human and animal health, this work will also support animal agriculture by placing it on a level playing field when it comes to measurement of AMR. Through providing veterinarians and producers more tools to identify and effectively treat bacterial infections in animals, this investment in the generation of data that can serve as a common language for AMR will help improve decision making regarding antimicrobial use in livestock and positively impact antimicrobial stewardship."

FFAR's Seeding Solutions Grant program is an open call for bold ideas that address pressing food and agriculture issues in one of the Foundation's Challenge Areas. Kreuder's research furthers FFAR's Advanced Animal Systems Challenge Area by improving animal health, welfare and productivity, antibiotic stewardship and environmental sustainability. This research also adopts a transdisciplinary, One Health approach benefiting animals, humans and the environment, which is a FFAR Seeding Solutions prioritization.

HUGE ESTATE & MOVING AUCTION
SATURDAY, JULY 22, 2023 - 9:30 AM
 118 South 3rd, BRIDGEPORT, KANSAS

Polaris XPRESS 300 4-Wheeler, Zero Turn Hustler Mower, Craftsman Big Wheel Mower, Donahue Tilt Trailer, Furniture, Native American Collectibles, Appliances, Floor & Trans. Jacks, Motor Stand, Air Compressor, Welders, Grinders, Saws, Tool Boxes, Ladders, Radiators, Racing Items, Tools, Generator, Tires, Racing & Standard Rims, Work Benches, Salvage Iron, Outdoor Metal Table, Windmill, Canning Supplies, Pottery, Albums, Golf Clubs, Exercise Equip., Maple & Oak Table & Chairs, Dresser/BR Sets, Vintage Secretary & SO MUCH MORE!

Go to KansasAuctions.net for lots of pictures, listing & terms!

LAZY J AUCTIONS
 Auctioneer, Loren Meyer, 785-212-1903
 LIKE us on Facebook at Lazy J Auctions

AUCTION
SATURDAY, JULY 22, 2023 — 10:00 AM
 Auction will be held at the home, 925 K41 Highway located on the East edge of DELPHOS, KS REAL ESTATE

The farm is located on the east edge of Delphos, KS at 925 K41 Highway. There are 3 acres with a 2 story 1953 sq. ft. home. The main floor has a kitchen, front & dining rooms, 2 bedrooms, utility room and 1 bath, the upstairs has 3 bedrooms w/storage. The central heat & air conditioning coil was new in 2020. The water heater was new in 2020. All new pex water lines; The sewer is on a septic system, there is a water well, and a 1000 propane tank; There is a 1440 sq ft. machine shed, 800 sq. ft. chicken house, 252 sq ft. mule barn, 100 sq. ft. tack room w/cellar. Taxes will be prorated to closing. 2022 taxes were \$1,266.96. Terms will be 10% of purchase price as down payment day of auction, the balance will be due upon closing on or before September 15, 2023. Title insurance will be used, the cost will be split between seller and purchaser. Closing cost will be split between seller and purchaser. Down payment will be escrowed with Scheibler Title. The seller will do no inspections or repairs on the home, buildings, septic system or well. All inspections made by the purchaser must be done before July 22, 2023. **All statements made day of auction take precedence over printed material. Thummel Real Estate & Auction LLC is acting as seller agent.** 60' of iron horse fence that will sell after the house sells.

TRUCK, TRACTOR & EQUIPMENT
 1973 Ford Ranger F100 long bed, 390 engine w/54,000 on engine, automatic, ps, 135,540 miles; Ford tail gates; Allis WD45 tractor, wide front, power steering, quick coupler, w/Farmhand loader, 8' bucket; Craftsman LT1000 riding mower 42" cut; Heckadorn riding mower; AC round baler; IHC No 9 pull mower; IHC steel wheel manure spreader w/horse hitch; Oliver & JD dump rakes; flat harrow; pick-up stock rack; Allis fenders; steel wheels for WC Allis tractor; 1950's Ford pickup box; 3pt. bale spear; 4 wheel trailer chassis; 6000 lb. axle.

HORSE EQUIPMENT, TOOLS & OTHER
 Saddles; (Improved Tipton, Crosby Roper Frank Fightl, Fred Mueller); new 1917 Boyd harness never put together; 2 wheel race cart; saddle bags; bridles; harness vise; buggy steps; harness & bridle parts; horse shoes; wagon jacks; harness buckles; many collars & hames; assortment of other horse equipment; **TOOLS:** Miller 200LE portable welder w/gas engine; air drill press; 5 shop fans; iron wheel cart w/air compressor; battery charger; cutoff saws; metal work bench; heavy chain hoist; handyman jacks; large pipe cutter; combination wrenches; sockets; assortment of tools; electric motors inc: 220 single phase 2 hp electric motor; cords; come a longs; 100 lb. propane bottles; chains; boomers; yard tools; wire cattle panels; 100+ metal landing mats 18"x10'; (10) 12' metal round bunks w/stands; barb wire; new role rope; Frigidaire 18 cu refrigerator; Chambers propane cook stove; pine 1-door cabinet; cream cans; horse clock; metal bed; oak rocker; buffet mirror; car trunk; cast iron seats (Oliver Chill Plow, Jenkins, other); large store ice box for storage; GE refrigerator; bar stool bottoms from Delphos bar; wash bench; platform scale; wash tubs; buckets; windmill shutoff; 2 man saw; tin seats; canteen; wire basket; metal lawn chair; bird house; gas cans; sickle sharpener; metal bases; shop stools; ridge row; hand crank sheep shearer; lard press; hay knives; cream separators; post vises; assortment of other items.

NOTE: The home and land will sell first. There will be many primitives and horse items. Check our website for pictures at www.thummelauction.com
JAMES "RAISIN" B. DAVIS ESTATE
 Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067

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INSPECTION DAYS:
 July 13th & July 26th • 10am-12pm
 Burlington Community Center • Phillips County Event Center

Contact Hall and Hall for Detailed Tract Information.
800.829.8747 | HallandHall.com
 In Cooperation with **Murray Wise ASSOCIATES LLC**
 CO: EA100006199 | KS: 00049762

McPHERSON COUNTY, KS
212.96± ACRES FARMLAND
 » SELLING IN 5 TRACTS «
ONLINE LAND AUCTION
 Bid Online **JULY 18- AUG. 1, 2023**

Sellers: Gerald G. Kaufman Irrevocable Trust; Kent, Christian, and Geoffery Kaufman
 Contact Listing Agent **Mike Campbell 620.899.6989**

BIDDING ENDS AUGUST 1 AT 11 A.M. CDT
 Get a salebill, register and bid at www.bigiron.com

- Seller's mineral rights to buyer believed 100% intact
- Tracts sell individually
- Survey pending Tr# 3, 4, 5
- Possession at closing

Tract #1: 77.74± acres
 • 100% 'Prime' farmland
 • Paved 8th Street on east side
 • 2 miles Northwest of Inman

Tract #2: 50.24± acres
 • 100% 'Prime' farmland
 • Paved 8th Street on east side
 • 1.5 miles northwest of Inman

Tract #3: 13.47± acres
 • 100% 'Prime' farmland
 • Paved 8th Street on east side
 • 0.5 mile northwest of Inman

Tract #4: 18.39± acres
 • 100% 'Prime' farmland
 • 2 ponds
 • Paved 8th Street on east side
 • 0.5 mile northwest of Inman

Tract #5: 53.12± acres
 • 100% 'Prime' farmland
 • 2 fields 12.77 ac / 40.35 ac separated by old K61
 • North edge of Inman, KS

Attend the Auction
Tuesday, August 1, 2023
 9 a.m. CDT until bidding ends
Inman Community Building
 406 E Center Street Inman, KS 67546

BigIron Realty **UNRESERVED ONLINE AUCTION BIDDING ENDS AUG 1** **SIGNS ARE POSTED!**

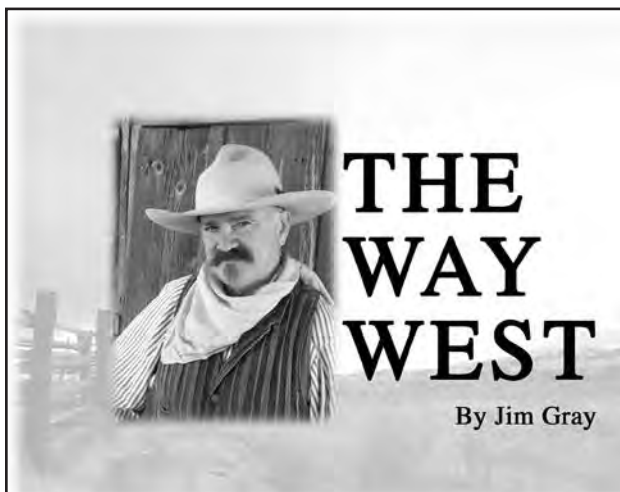
BigIron Realty representatives will be there to answer questions about the property and assist buyers with bidding online. You do not have to be present to bid online, but you are required to be available by phone. Sellers: Thinking of selling your property? Please attend this auction and see how it works!

AUCTION
SUNDAY, JULY 23, 2023 — 10:00 AM
 Auction will be held in Kenwood Hall at the Saline Co. Expo Center, 900 Greeley, SALINA, KS

ADVERTISING, CROCKS, COLLECTIBLES
 1903 State of Kansas wooden cabinet w/18 different scenes early day projector
 1897 J W Keller Patent farm gate made by Ben Daniels Beloit, Kansas

Many advertising items: wooden DeLaval cabinet; wooden Diamond Dye cabinet; early bolt bin from hardware store; flame top from gas pump; green bell gas pump top; **Signs inc:** (Concordia Creamery porcelain; Coca Cola Robinet Grocery; Goodrich flange; Davy Darco; Lioness Club; Collins Auto Bennington; Cadillac 75th anniversary, GM lighted; Kansas Jack; Star Dairy; Willys Knight; COOP; Tel-Econ; Bucyrus Erie; Mobil oil warehouse; KPL; Champion; Michelin; Tappan; Mr. Goodwrench; Country Club beer; Pittsburg Paint; Evangelical Church; Jensen; others); 2 sign holders; 7UP coin operated pop machine; Heineken Beer display; Teem Santa display; JoMar Ice Cream display; **Clocks:** (Pepsi; Farm Bureau; Elgin Watch; Rexall); Casco spotlight display; Phillip Morris boy standup; Pabst store bottle; coin operated Balloon man; coin operated Kotex machine; large store pencil display; Coors truck pool table light; Cola cooler; unusual wooden store folding seed cabinet; wood anvil mold Eagle Gear Lindsborg, KS; 11 bar stools from pool hall in Jewell City, KS; bow front Army picture; 36 drawer wood- en cabinet; 12 drawer metal cabinet; pine 2 door cabinet w/ top drawer; pine wainscot cabinet; walnut dropleaf table; 3 wooden flat top trunks; KSTC tie rack; ice cream making measure; Thompson malted milk machine; 8" wood cigar store Indian; JP Coats small spool cabinet; Clarks ONT spool cabinet; 5 cent peanut machine; ½ gal tin Dazey tin churn unusual; dovetail Winchester gun box; Shanks Metal Products copper pitcher for making beer; advertising glass water bottle; Winchester Sporting Rifle wooden box; Ruckstell Axle wood box; Fax-on Horton Druggist wood box; Ehrsmans Sons Enterprise, KS wooden box; brass eagle; shell art Department Navy seal; Miltonvale pottery dog; **Clocks inc:** (Otto Kuehne Preserving Topeka, KS; 3 gal Pittsburg water cooler; 6 gal California; 3 gal RW jug; Stulz jug; John Baum Wholesale Liquor jug; Mason Fruit jars; Ko Rec feeder; several Western filter & jugs; McCormick Deering filter crock; Cudary Packing Omaha; Buckeye; other crocks); blue Abe Lincoln pitcher; sponge bowl; caitail pitcher; cherry band pitcher; river painting; Lees Lighting waffle iron; Lee bottle, oil cans & coffee tin; Frontier Airline hat; Indian Burial paper; pipes; radios; VX6 for batteries; **railroad:** (Santa Fe concrete ashtray; lanterns; oil cans, 2 track sign; keys; buttons; other); 1858 wooden feather bed fluffer; large cast iron kettle; AC Diagnostic ma- chine; 8' pine work bench w/ vice; Standard Oil axle grease bucket; **oil cans** (White Eagle, Ford, Mobil, Kendal, DX, Val-spar, Conoco, Texaco home oil); Kaff-A feed tin; Big J Orange tin; ball hog oiler; metal doctors cabinet; double box wall telephone; store paper roller; Army helmet; Roulette wheels; fish sinker mold; brass grain scale & bucket; Milwards Helix needle; Hudson sprayer parts cabinet; quack doctor Relax Acizor; wooden horse & cart; Hunting picture; wood carved dog picture; Farmers Creamery Beloit & Salina Milk Exchange bottles; match book collection; Oklahoma pitcher & glasses; several photographs; American Rifleman books; Winchester camp lantern; Western hand trap; Zebco 33 reel in box; copper wash tub; JD repair cabinet; White Owl & Lucky Strike tins; **TOYS:** early tin horse & carriage; Lumar crane; tin riding dozer; riding fire truck; Wyandotte trucks; Hubley wrecker; Big Brass Cannon in box; Mickey Mouse clock; Disney puzzles; Uncle Wiggley drum; Minister car in box; Greyhound bus; tin banks; Roy Rogers horse shoe game; other toys; ridge row; tin letters; grass stripper; 2 small gas engines; Economy Chief Jr table cream separator; fans; **Car tags inc:** number 1962 Kansas 1962; many car tags; Kansas City motorcycle tags; **tag toppers inc:** Kansas State; **3000 DAV tags inc:** 40's; many full Kansas counties; several other states also.

NOTE: This is a local individual collection. There are many unique advertising items. Check our website for pictures at www.thummelauction.com
 Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067



Abilene's Fearless Hero

Abilene, Kansas is well known as the famous end-of-trail cattle town. Cowboys notoriously paraded through its streets, shooting and rampaging with wild abandon. Next to President Dwight D. Eisenhower, the name of Wild Bill Hickok is closely associated with Abilene. Wild Bill kept law and order on the streets of Abilene in 1871. Few cowboys chose to challenge his authority. However, Wild Bill was not the man who tamed the rowdy cowboys and turned Abilene's treacherous streets into a relatively tranquil dominion. Marshal Tom Smith led the way the year before, yet Tom Smith's story is relatively unknown.

Abilene began as an

end-of-trail cattle town in 1867. Each successive year the number of Texas cattle shipped from Abilene's stockyards increased, reaching forty-four thousand in 1869. Abilene surged early in 1870 as trail herds with big rangy Texas cattle began to arrive and go into camp on the surrounding prairie. By mid-May drovers were already taking to the streets with pistols well displayed. The boisterous cowboys were too much for Dickinson County Sheriff H. H. Hazlett. He turned in his badge, leaving Deputy James H. McDonald to fill the position. McDonald soon disappointed local officials by also turning in his resignation.

The city then turned

to a pair of St. Louis policemen. Surely the troubles of this little prairie town would not compare to the scrapes found on the tough streets of St. Louis. However, the cowboys on Texas Street were ready for the blue-uniformed policemen. Upon entering a saloon the lawmen were threatened and cursed. No one was willing to pay honor to the law on that day and very little order was enforced. The two policemen were only too happy to return to the railroad depot and the relative safety of far-off St. Louis.

As the cowboys celebrated another victory over civilization Abilene turned to yet another hope, "Bear River" Tom Smith. Smith had survived a shootout in Bear River, Wyoming, in 1868. He was marshal of the end-of-track town of Kit Carson, Colorado, in 1869. He was every bit the image of the classic movie hero, described as, "...about six feet in height, and weighed about two hundred pounds; powerful, athletic man, very quick and active... He rarely carried a gun, but depended on his strength and agility in arresting and disarming the men he went after. He did not know what fear was... When the men got too boisterous, he would

go among them and if they did not obey, he would arrest and lock them up, knock them down if necessary and disarm them. They all respected him, for he played no favorites."

When Tom Smith arrived in Abilene he led his favorite mount, Silverheels, from the train, saddled up and rode down the middle of the street, inspecting the town. There would be no law and order in Abilene until the cowboys were disarmed.

Tom Smith accepted Abilene's job of marshal on June 4, 1870. He immediately set about posting "No Gun" signs about town. A cowboy soon challenged his authority, but just as quickly found himself flat on his back. Marshal Smith didn't use his guns. He used his fists! With the cowboy disarmed Smith continued posting signs. One by one he backed the tough hombres down. First it was Big Hank who fell before Smith's lightning fists. Then a crowd led by Wyoming Frank witnessed the fearless marshal dispose of Frank in the twinkling of an eye. Abilene was soon tamed as all offending desperadoes felt the sting of Bear River Smith's bare knuckles.

Sometime in July Smith took the job of Dickinson County Undersheriff, expanding his authority

outside the city limits of Abilene. A horse thief by the name of Buckskin Bill rode all the way to Nebraska to elude the lawman, but Smith, of course, got his man.

Tom Smith seemed to never tire of the quest for justice. When neighbors northeast of Abilene quarreled, Smith was ready to help settle the fight. James H. McDonald had returned to the Dickinson County Sheriff's office and requested Smith to join him in serving a warrant. Undersheriff Smith and Deputy Sheriff McDonald rode out to Andrew McConnell's dugout with the warrant. But the officers didn't allow for McConnell's neighbor, Moses Miles. While Deputy McDonald held the horses, Tom Smith read the warrant for McConnell to surrender.

A gunshot suddenly exploded, rocking Smith back from the door. The ball had pierced his lung, but Tom Smith wasn't done, even though Deputy McDonald was already retreating toward Abilene. Smith regained his bearing, lunging forward to grip his assailant. As Smith was grappling with McConnell, Moses Miles came out of hiding, beating the wounded lawman repeatedly over the head with his pistol until he fell un-

conscious. The two villains then dragged the helpless Tom Smith to the woodpile where Miles picked up an ax and beheaded the man who tamed Abilene.

Marshal Tom Smith was buried in Abilene. A stone marker was placed over his grave in 1904. In part it reads, "Thomas J. Smith, Marshal of Abilene, 1870. Died a Martyr to Duty, Nov. 2nd, 1870: A Fearless Hero of Frontier Days, Who in Cowboy Chaos Established The Supremacy of Law." May his memory be preserved as long as stories are told 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.



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Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

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

NO SALES LAST WEEK

Early Consignments For THURSDAY, JULY 13, 2023

130 black, red & char str 825-900; 70 charX steers & heifers, 600-800, weaned, open, 2 round vaccinations; 115 black & char steers & heifers, 500-700, long weaned, vaccinations; 36 black steers & heifers, 600-800, home raised, 2 round vaccinations; 90 blk heifers, 800-850, off brome; 70 mostly black heifers, 700#, long time weaned, 2 round vaccinations, no implants, open; 90 black heifers, 800-850, off brome; 30 black & red steers & heifers, 650-750, home raised, long time weaned; 100 black & charX steers & heifers, 700-800, home raised, vaccinated, off grass; 70 black steers & heifers, 650-750, home raised, long time weaned, 2 round vaccinations, off grass; 60 black steers, 900-925, off brome; 49 mostly black steers, 800-900, 2 round vaccinations, long time weaned; 60 black & red steers, 500-700, long time weaned, vaccinations. **PLUS MORE BY SALE TIME.**

We will be having a Special Cow Sale! Tuesday, August 15, 2023.
Get your cows, pairs, heifers & bulls consigned!

Consignment Contract For Catalog Horse Sales

Farmers & Ranchers Livestock Comm. Co., Inc.
PO Box 2595 * Salina, KS 67402

Fall Classic Catalog Horse Sale & 26th Annual Colt & Yearling Sale
Catalog Closes July 15th for colts & yearlings, August 1st for 2 yrs and older
October 14-15, 2023

CATALOG FEE \$125

INCLUDE ALL FEES WITH CONSIGNMENT CONTRACT

All horses **MUST** have a negative coggins test within 6 months of sale date!!!!

Name: _____ Phone (C) _____ (h) _____
Address: _____ City: _____ State: _____ Zip: _____
Horse Name: _____ Breed/Reg#: _____
Color: _____ Age: _____ Mare / Gelding / Stallion

Comments/Footnotes: _____

Catalog Fee: _____ ****PLEASE INCLUDE COPY OF REGISTRATION PAPERS****

*I hereby agree to the terms and conditions set forth by Farmers & Ranchers Commission Company _____ (authorized signature)

Fall Classic Catalog Horse Sale- 2 yrs and older catalog fee \$125.00 (Saturday)

26th Annual Colt & Yearling Sale- Registered weanlings & yearlings catalog fee \$75.00 (Sunday)

15th Annual F&R Futurity \$200.00 entry fee

If the horse is passed out, the cost will be the catalog fee plus \$20 pass out fee. The catalog fee in non-refundable. Horses will be sold as registered only if papers and transfers are to F & R before the sale.

Seller's check will be mailed out after 5 business days. Checks will be held on any and all incomplete paperwork until proper paperwork is turned into F&R.

The commission will be 7% of the selling price or minimum of \$20. Consignor has the privilege to no sale or pass out his or her horse. If the horse is passed out, the cost will be the catalog fee plus \$20 pass out fee. **The catalog fee in non-refundable.**

Notice: Videos are welcomed and encouraged. Our sales are nationally advertised and buyers travel many miles for the opportunity to buy your horses. Therefore, all consignments must go through the sale ring. **NO ALLEY TRADING IS ALLOWED!!**

SOUNDNESS GUARANTEE

All horses in catalog session are guaranteed sound unless otherwise noted. Soundness consists of ability to walk, breathe, see properly, not to crib, not to have a parrot mouth, or be a cryptorchid. Any other guarantees made or implied by consignor before, or after the sale of his or her horse are between the consignor and the buyer. Soundness guarantee extends 72 hours after day of purchase.

For More Information Please Contact:

Farmers & Ranchers 785-825-0211
F & R Fax 785-826-1590
Mike Samples 785-826-7884
Kyle Elwood 785-493-2901
www.fandrillive.com

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.fandrillive.com

CATTLE USA.com LIVE CATTLE AUCTIONS

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



REMINDER!!

Don't forget to get your Colts & Horses Consigned for Farmers & Ranchers

FALL CLASSIC HORSE SALE

OCTOBER 14-15, 2023

Colt Deadline: July 15, 2023

Horses age 2-older Deadline: August 1, 2023

2023 F&R FUTURITY ENTRY FORM

Deadline: RECEIVED BY September 1, 2023. **NO EXCEPTIONS!!! MUST INCLUDE THE \$200 FEE!!**
Requirements: Horse must be 3 years old and purchased and nominated at a Catalog Sale held by Farmers & Ranchers Livestock.
Entry Fee: \$200 per horse - If you are entering more than one horse, please copy this form and complete one for each horse.

EACH RIDER MAY ONLY ENTER 2 HORSES!

Horse Owner _____

Horse Rider _____

Address _____

City _____ State _____ Zip _____

Telephone _____

Horse's Name _____

Year Purchased _____

Please complete this form and mail it along with a copy of your horse's registration papers and the \$200 entry fee.

NO EXCEPTIONS!! (per horse) to:

Farmers & Ranchers Livestock
P.O. Box 2595
Salina, KS 67402
785-825-0211
www.fandrillive.com

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

Jim Crowther
785-254-7385
Roxbury, KS

Lisa Long
620-553-2351
Ellsworth, KS

Cody Schafer
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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
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