



## Completed NBAF enters operational endurance period

By Lucas Shivers

Keeping people and food safe, National Bio and Agro-Defense Facility (NBAF) in Manhattan, has reached construction milestones. NBAF is on its way to becoming fully operational on a secure federally owned site, adjacent to Kansas State University's Biosecurity Research Institute and the Kansas Department of Agriculture.

Agriculture, food and food processing annually contribute more than \$1.1 trillion to the U.S. economy. In addition, 10 percent of jobs, about 20 million, have some tie to agriculture.

"An incursion of a foreign animal disease among American livestock could affect agricultural producers' economic viability as well as reduce the supply of the nation's meat products," said Stephanie Jacques, public affairs specialist with NBAF and USDA Agricultural Research Service (ARS).

### Origins

Prior to the facility opening in Kansas, the Plum Island Animal Disease Center (PIADC) served as a biosafety level 3 facility in New York owned by the Department of Homeland Security (DHS).

For more than 65 years, PIADC has helped protect livestock and producers from animal diseases.

"Plum Island's legacy includes many critical scientific breakthroughs, the development of feasible vaccines, the expansion and implementation of diagnostic tests, and countless trainings so veterinarians can recognize the clinical signs of foreign animal diseases," Jacques said.

As technology advances and offers new methods for continuing that legacy and as new diseases continue to threaten our world, the U.S. government saw the need to establish a new state-of-the-art laboratory facility.

"While updating and expanding the laboratory facility currently on Plum Island was considered, a location in Amer-



The construction and commissioning phase has been completed for the National Bio and Agro-Defense Facility (NBAF) in Manhattan, and it has now moved into a phase known as the operational endurance period, which will test and validate building systems before NBAF is transferred from DHS to USDA. *Courtesy photo*

ica's heartland provided many benefits, including proximity to potential partners with similar interests in veterinary medical countermeasures," Jacques said.

Thus the decision to construct a \$1.25 billion facility in Manhattan for large animal agricultural research, diagnostics and training to replace PIADC and offer animal disease scientists with next-generation technology and capabilities. There are multiple systems for redundant safety and bio-containment features.

"NBAF will continue Plum Island's legacy of protecting the nation from foreign and transboundary animal diseases and expand it by including emerging and zoonotic disease research and diagnostic programs," Jacques said.

### Milestones

In December 2022, DHS Science and Technology Directorate (S&T) reported that contractors completed construction and commissioning phases.

"The USDA team at NBAF now has unfettered access to the facility and

started a phase called the operational endurance period after the beginning of the year," Jacques said. "This phase is to test and validate building systems before NBAF's transfer from DHS to USDA."

One of the major advances NBAF has made since entering the operational endurance period was starting the science preparatory phase in mid-February.

"This phase represents a shift from focusing on operational standup of the facility to beginning the process for standing up the science programs at NBAF," she said.

The operations and science teams are working together to accomplish as much as possible during this phase. Scientists are confirming laboratory setup, evaluating standardized laboratory work processes for consistency and safety, and ensuring equipment is functioning appropriately.

"These are critical initial steps to ensure all research and diagnostics can be accomplished safely and effectively," Jacques said.

### Next Steps

Currently, there is no active research occurring at NBAF. Before any work with biological select agents and pathogens can begin, the facility and personnel must undergo a series of inspections and reviews by the Federal Select Agent Program (FSAP).

"FSAP evaluates the safety and security of any laboratory that will work with high-consequence viruses, bacteria, microorganisms or toxins," Jacques said. "It will still take a couple of years to transfer the full science mission to NBAF in Kansas."

Once fully operational, NBAF will have more than 400 employees. As of March 2023, more than 280 team members support NBAF operations and science.

"Collaboration is a key characteristic of NBAF's unique mission," Jacques said. "NBAF scientists are already participating in collaborative research with Kansas State University and look forward to exploring additional op-

portunities with entities that have similar interests."

NBAF will conduct research and develop veterinary countermeasures — such as vaccines and antivirals — for foreign, emerging and zoonotic diseases in large livestock.

The Foreign Animal Disease Diagnostic Laboratory (FADDL) and the Foreign Animal Disease Research Unit (FADRU) at Plum Island will transfer their science to NBAF.

"FADDL employees are involved in prevention, surveillance, diagnosis and response to these diseases, including the expertise to manage two vaccine banks," Jacques said. "FADDL also trains state and federal veterinarians to recognize the clinical signs of foreign animal diseases."

FADRU and two new USDA units: the Foreign Arthropod-Borne Animal Disease Research Unit (FABADRU) and the Zoonotic and Emerging Disease Research Unit (ZEDRU). They will focus on research and countermeasures for high-consequence animal diseases.

"Teams will collaborate with industry partners to develop research into veterinary medical countermeasures used to prevent or fight animal disease outbreaks around the world," Jacques said. "It will create opportunities between scientists and private pharmaceutical and animal health companies to enhance and expedite the transition of new innovations from research to commercially viable countermeasures."

### Workforce Development

NBAF's operations team includes professionals in animal care, communications, security, information technology and engineering.

"We have established a partnership with BioKansas to provide up to 15 internships in these various units over the next three years for students from populations under-represented in science, technology, engineering and math," Jacques said.

NBAF will complement the work done at other USDA facilities and largely focus on foreign or transboundary animal diseases. It plays a supporting role in future public health crises with respect to livestock research, diagnostics, countermeasure development, training and response.

"From the public health perspective, NBAF will provide the first high-containment, biosafety level (BSL) 4, facility for livestock, enabling us to safely work with large livestock on the most high-consequence 'zoonotic' animal diseases, those that can infect both livestock and people," Jacques said.

In the last 10 years, more than 70 percent of emerging diseases that have affected humans have an animal component, which puts them in the zoonotic category.

"Logistically speaking, relocating (labs) to NBAF, a facility with the highest level of safety and security features in the center of the country, is advantageous for diagnostics compared to an island on the east coast of the country," Jacques said.

## Wellington High School FFA advisor named American Farm Bureau Foundation for Agriculture Fellow



Chase and Daniel Meloy open one of the 35 Chromebooks she received from Grow with Google as part of her Foundation for Agriculture fellowship on Monday, April 24.

Last Monday, Linda Chase, agriculture instructor and FFA advisor at Wellington High School was recognized as one of four Fellows by the Ameri-

can Farm Bureau Foundation for Agriculture.

The American Farm Bureau Foundation for Agriculture teamed up with Grow with Google to

bolster agricultural education curriculum through the Farm Bureau Foundation Fellows Program, a unique fellowship that allows educators in rural or agricultural regions to teach students where their food comes from.

"Digital skills are increasingly becoming a prerequisite for jobs in today's economy, yet students in rural areas in particular often don't have access to the resources that will set them up for success,

such as broadband access and program instruction," Daniel Meloy, executive director of the Foundation, says. "We hope this program empowers teachers to introduce their students to the exciting world of agriculture, while also teaching them an array of technical skills."

Over the course of the eight-month program, Fellows developed place-based curriculum that incorporates agriculture, technology and key digital skills into Applied Digital Skills lessons.

"It's an honor to be a Fellow," Chase says. "I was able to take a project that's important to our area, the Kansas Wheat Festival, and create a lesson plan around marketing the festival."

Chase's lesson plan can be viewed at <https://applieddigitalskills.withgoogle.com/c/en/rural>.

"She's an amazing teacher and her students are always engaged," Adam Hatfield, USD 353 superintendent, says. "She's been here for 13 years and continues to

grow the ag program."

In addition to helping the Fellows develop the curriculum, Grow with Google provided 35 Chromebooks and accessories for Chase to use in her classroom. "These can be used as a laptop or a tablet," Chase says. "So students can use them in the classroom and on the shop floor."

To learn more about the Fellows and fellowship, go to <https://www.agfoundation.org/projects/fellowship>.



Wellington FFA advisor Linda Chase is shown with some of her students who will use the Chromebooks provided by Grow with Google in partnership with American Farm Bureau's Fellows program. *Courtesy photos*





## Life and Land

By Greg Doering, Kansas Farm Bureau

Land is the foundation of agriculture, whether it's the fertile, deep soils along river bottoms that nourish row crops or the rolling hills of grass waiting to be eaten by livestock. Everything a farmer or rancher does begins with the land.

In Kansas, many farmers and ranchers have in-

herited at least a portion of their land from a family member and they have a strong desire to pass it on to the next generation. Tending the ground isn't just an homage to their heritage, it's also an equity stake in the future.

It's quite an honor to follow in the family footsteps, especially when those treads go back a century or more. But it's also

a burden to be the owner and caretaker of the family legacy. The expectations aren't just preserving the land. Instead, the charge is to steadily improve it and leave it in a better condition. It's almost a sacred oath landowners adhere to.

Owning land is a long-term investment, and today's farmers and ranchers use the latest research and implement the best practices to get the most out of their land while preserving its productive capacity for the future. They also understand at some point the technology they employ now will be as out of date as the moldboard

plow and flood irrigation are today.

They'll implement incremental changes and seek out new ways to work the soil to benefit their bottom line and ensure a stronger foundation for the succeeding generation.

Private property rights are crucial for farmers and ranchers to know they'll benefit from all the work they put in to growing the safest, most wholesome food in the world. Owning land means having the privilege of deciding its best use.

Thankfully, the government can't prescribe crop rotations, order a rancher to only raise a specif-

ic breed of cattle or pass legislation that every barn needs to be painted red. At its core, private property is about more than just owning land – it's about having the freedom to create, innovate and invest in the future knowing you'll reap the fruits of your own labor.

Appeals to the common good are nice, but self-interest is more powerful at aligning individual incentives to benefit society at large. Farming and ranching are businesses, but their success or failure is not measured by quarter or fiscal year. The real scoreboard is every successive generation that

can find new ways to make an old vocation better.

Their ancestors instinctively understood land was not a short-term investment. Over the long haul, it's a store of both value and values. Tending the soil and caring for livestock are required down payments for the reward of leaving a legacy. Stewardship is a way of life, and it all begins with the land.

"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.

## Kelly signs bipartisan bill to invest \$35M to protect water resources

Governor Laura Kelly recently signed Senate Substitute for HB 2302, a bipartisan bill that increases funding for the State Water Plan, including two funds for grants for water-related infrastructure projects.

In 2022, Kelly fully funded the State Water Plan for the first time since 2008. This bill represents a significant increase in funding for water, adding \$18 million on top of the annual \$8 million for the State Water Plan and \$17 million for the two grant funds. In total, the bill designates an additional \$35 million in funding to protect essential water resources. The bill includes that it is legislative intent to continue this funding through 2027.

"We must protect the water that has powered our booming farming economy for generations," Kelly said. "I'm proud that Republicans and Democrats were able to come

together to make progress on this pressing crisis, investing a historic level of resources into major water storage projects."

The bill also appropriates \$52 million to pay off debt for the Milford and Perry Reservoirs, funding that was included in the Governor's budget released in January, saving Kansas taxpayers money in long-term interest payments.

"Water is one of our most vital natural resources and has been taken for granted far too long. Senate Substitute for HB 2302 is an effort to more fully fund the Kansas Water Office to address water quantity and water quality," Representative Jim Minnix said. "This will benefit all Kansans – rural, urban, Republican, Democrat, younger, and older. The Kansas House Water Committee has worked diligently with many stakeholders to put these policies and long-term funding

plans together for future Kansans."

Kelly also signed House Bill 2279, a bipartisan bill that requires Kansas' five Groundwater Management Districts to submit annual reports to the Kansas Legislature with updated water conservation and stabilization plans to the Kansas Department of Agriculture.

The reports to the Legislature will outline expenditures for water conservation efforts and stabilization of agricultural consumption. A Groundwater Management District oversees the management of groundwater resources, conservation, and use in five regions of the state with significant aquifer storage and use.

"With the historic level of funding in HB 2302 and the commitment to conservation in HB 2279, these bills will provide the state tools it desperately needs to address our water crisis," Representative Lind-

say Vaughn, Kansas House District 22, said. "Together, we are committed to

ensuring access to this crucial resource for communities large and small, and

for the future generations of Kansas."

GRASS & GRAIN

## Letter to the Editor

To the Editor:  
Mental Health Matters.

May is Mental Health Awareness Month. In writing this letter, we hope to provide strength and encouragement to our community members, encouraging them to acknowledge the importance of good mental health on our overall physical health and quality of life. Over the past three years, we have all felt the strain on our emotional and physical well-being. During the COVID-19 pandemic, we were told to socially distance from friends and loved ones. We feared for the health of our families and communities. We saw the pandemic's strong economic effects while also experiencing a national reckoning with racism, ra-

cial violence, and political divides.

Given all the challenges we have experienced, we can see more clearly than ever before the impact of mental health on our lives. Yet, as a state, we also see the challenges more clearly. In its 2023 annual State of Mental Health report, Mental Health America ranked Kansas 51st in the nation including the District of Columbia.

As we emerge from the pandemic, we know that how we address mental health cannot—and should not — return to normal. The pandemic exacerbated the crisis and exposed the need for change. The stigma around mental illness is finally crumbling because families in every circle and zip code feel the

impact.

The State of Kansas and Pawnee Mental Health are devoting every effort toward enhancing and personalizing community mental health services to ensure that every person receives the care they need when needed. The 2021 Kansas Legislature passed the CCBHC (Certified Community Behavioral Health Clinic) law into effect. Every community mental health center in Kansas is moving towards meeting the federal standards for access to quality care and the improved integration of physical and behavioral health care by July 2024. Kansas will no longer be ranked 51st in the nation after this major state initiative is fully implemented.

To help promote Mental Health Awareness Month, you can display Mental Health posters at your work or business. You can find a variety of free accessible signs at <https://bit.ly/PrintablePosters>. You can also purchase a Mental Health Matters T-shirt for \$15. Shirts can be ordered at <https://bit.ly/PawneeShirts>.

In recognition of Mental Health Awareness Month, we encourage you to exercise self-care and do what is necessary to ensure that your mental health is the strongest it can be. Likewise, encourage your loved ones to do the same. If you or someone you love is experiencing a mental health crisis, call the mental health hotline at 988 or Pawnee's Crisis Hotline at 1-800-609-2002.

Sincerely,  
Robbin Cole, CEO  
Pawnee Mental Health Services



We just finished our annual burning of pastures. I know other parts of the world do prescribed burns, but I think the level at which we do it in the Flint Hills is unprecedented. I am also aware that it causes some air quality problems for our nearby neighbors, and I apologize for the inconvenience, but I am also ready to defend the practice as one that is critical to help maintain and restore our tallgrass native prairie.

There is something both terrifying and therapeutic about a controlled burn. It is terrifying for the person in charge of it. Did you think of everything that could go wrong? Did you come up with a plan to mitigate or eliminate those hazards? Will something you did not plan on come up during the burn? The answer to all three questions is usually, yes. I don't know if I have ever had a burn go exactly like I thought it would and that is what is scary.

The best way to deal with the unknown is to arrange for more help and more water than you think you will ever need. I am lucky, I have a group of neighbors who all band together to burn and we have plenty of water and even more importantly, good help. All of that helps to reduce the amount of stress that happens right after the fire is lit. The back-burn is the most stressful part to me; that is when the unexpected happens. Usually, it is a change in wind direction. Fires tend to generate their own wind, and that coupled with swirling or changing winds often are the cause of unexpected problems.

Having said all of that, when the back-burn is done and the head fire is safely set, very few things are as relaxing as watching pastures burn at dusk. It is especially rewarding when you see a cedar tree, especially a big cedar, go up like a torch. I love the cool night air, with the smell of smoke in the air while you watch the fire move across the landscape. Most nights when we are burning many of our neighbors are also: splotches of orange glow in all directions. If you haven't experienced it, you probably won't understand, but there is something really therapeutic and calming about it. I guess it is like a giant fire pit.

From a range management perspective,

burning a pasture is also very rewarding. A prescribed burn is the best, most effective and natural way of controlling brush and restoring the range to its natural state. I very much prefer burning over spraying or clipping brush, while satisfying in the end, neither one of those methods have the therapeutic qualities of a good old pasture burning. We even got a bonus burn this year. The pasture we burned had a piece in the middle that did not burn, and Jennifer and I went out on a peaceful Sunday afternoon with very little wind and a large burned patch to all sides. No stress, just the joy of watching fire move across the prairie and cedars burning. Sitting in a lounge chair at a resort on the beach with a cold drink would not have been as relaxing.

For the most part burning season is over and our city friends can go back to breathing air that is not smoky. All we need now is good rain so the black landscape can turn to a carpet of green. It is just as relaxing to watch a herd of cows or sheep graze across that fresh green grass after a burn too. I hope we will be able to continue to utilize burning as a tool to take care of our tallgrass prairie. Progress is good, I guess, and new houses help the tax base, but they do make burning tougher.

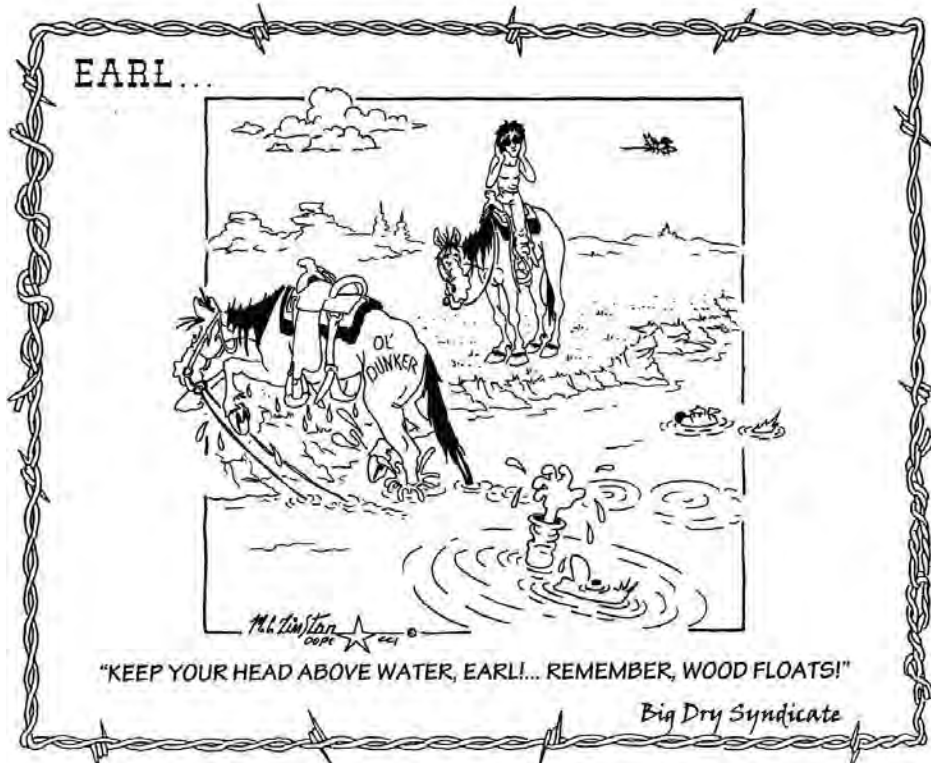
Communication has become another part of burning. It used to just be calling the neighboring landowners or renters and seeing if they wanted to partner on the burn. Now it is contacting the homeowners to let them know what you are doing and that it is planned. It also adds another level of stress; it is one thing to burn off a few acres and maybe a few hay bales, it is entirely another thing to worry about a new house worth \$400,000 or 500,000.

As with anything else in farming and ranching, the seasons change, and we move on to the next job and each comes with its own challenges and joys. There are few others that give me as much stress or enjoyment as the burning season. Oddly enough pasture fence-fixing directly follows burning season and it is neither relaxing nor therapeutic, but it has to be done, especially after a burn.

### Country Chuckles by Jonny Hawkins



"After careful study by ones outstanding in their field, we've concluded that not only does it taste better, 93% of the time the grass is always greener on the other side of the fence."



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# Cover crops could reduce PPL acres in wet springs

A newly released study shows that planting cover crops and reduced tillage could substantially lower the number of prevent plant (PPL) acres and subsequent federal crop insurance payments.

Cover crops lower the number of PPL acres in wet springs, reducing the loss odds by 24%, according to the six-state study released in March, says Rob Myers, director of the University of Missouri's Center for Regenerative Agriculture. The center is a five-year, \$25 million project to promote climate-smart farm practices.

Average losses varied based on physical features that vary field to field.

Myers and Bruce Sherrick of the University of Illinois were principal investigators in the study, which was facilitated by the AGree Coalition, an initiative at Meridian Institute. The study used USDA data from six states: Missouri, Illinois, Iowa, Indiana, Minnesota and South Dakota.

A topic of discussion in farm policy circles is whether agricultural conservation practices can reduce PPL risk.

Crop insurance is one of the largest expenditures in the federal farm bill, accounting for 37% of its farm budget.

USDA's Risk Management Agency logged 19.6 million PPL acres in 2019, resulting in a record \$4.2 billion in indemnity payments.

Cover crop enthusiasts are seeing an increased interest in conservation practices to reduce risk from extreme weather. They also see benefits from earlier planting dates that reduce yield risk. In addition to improved soil aggregate structure, cover crops increase water-holding capacity in the soil, resulting in less runoff and ponding after heavy precipitation.

Myers says USDA's commitment to paying healthy financial incentives to row crop farmers and livestock producers to implement climate-smart practices is impressive. New USDA Partnerships for Climate-Smart Commodities grants, such as the one received at University of Missouri, also support conservation efforts. The MU project will provide incentive support for Missouri producers to implement a variety of climate-smart practices, including

- Soy-rye (cereal rye before soybean), \$30/acre.
- High biomass cover crop mix, \$40/acre.
- Late termination cover crop practice, \$15/acre.
- Cover crop grazing, \$20/acre.
- Regenerative grazing practice, \$50/acre, which could go toward electric fencing and/or watering systems.
- Grow your edges, silvopasture agroforestry, \$200/acre.
- 4R (right source, right rate, right time, right place) nutrient management with precision fertilizer/manure application, \$20/acre.
- Climate-smart fieldscapes, flat rate.

In addition to the financial incentives and soil health benefits, cover crops provide other long-term rewards. The longer cover crops are used, the more yields increase, according to a national cover crop survey from USDA and the Climate Technology Information Center.

Cover crop returns in corn and soybean broke even in the third year, based on farmer survey data, says Myers. Cover crops also provided an estimated \$27 per acre savings on herbicides where herbicide-resistant weeds were an issue. Grazed cover crops provide an extra return of \$49.23 per acre, with cost recovered in the first year, according to the data.

Myers says the new information complements ongoing studies showing that cover crops and reduced tillage improve the environment and farm profitability. The agricultural industry is seeing private sector leaders like Cargill, ADM, Kellogg and PepsiCo join the regenerative agriculture movement, Myers says.

Find the entire study on the use of cover crops and reduced tillage practices by AGree Economic and Environmental Risk Coalition at <https://www.foodandagpolicy.org/resources/research>. The group uses research and in-field experience from pilot programs to improve the environment. More information on MU's \$25 million climate-smart project is at [cra.missouri.edu/mocrel](http://cra.missouri.edu/mocrel).

## Goodland crush facility opens opportunity for farmers in Kansas, Oklahoma; meetings set May 11, 18 to provide information for canola growers

A decision by a Nebraska-based agribusiness to recommission an oilseed crush facility near Goodland has opened an opportunity for farmers in Kansas and Oklahoma, said a Kansas State University agronomist.

Canola breeder Mike Stamm noted that Scoular - which lists more than 100 offices in North America and Asia and sales of more than \$9 billion - announced in mid-March that it would retrofit the facility to crush both soybeans and canola.

The facility is expected to begin operations in fall 2024.

"We wanted to support them by getting growers together to learn more," Stamm said. "For alternative oilseeds like canola to be successfully grown in Kansas, it is crucial to have a readily available end market within the region, which Scoular will provide."

Stamm said K-State Research and the Great Plains Canola Association will host several canola

informational meetings for new and experienced growers. The meetings are scheduled for May 11 in Enid, Oklahoma, and May 18 in Montezuma and Harper.

He said the meetings will include an update from Scoular on their marketing and pricing strategies and the company's vision for the rapidly changing renewable fuels market. Brief updates on canola research and Extension activities will be given, as well as an update from the Great Plains Canola Association.

The meetings are free to attend, but reservations are required because a meal will be provided. Location and contacts for each meeting include:

Thursday, May 11: Hoover Building, 300 E Oxford Ave, Enid, Okla.

• 9:30 a.m., Coffee and networking

• 10 a.m., presentation and meeting

RSVP to Ron Sholar, jrsholar@aol.com

Thursday, May 18: Montezuma Community Build-

ing, 508 West Sunnyside Ave., Montezuma, Kansas.

• 12 p.m., presentation and meal

RSVP to the Gray County Extension Office, 620-855-3821, or Kurt Werth, [kwerth@ksu.edu](mailto:kwerth@ksu.edu)

Thursday, May 18, 2023 - Fencepost, 700 E. 14th St., Harper, Kansas

• 6 p.m., presentation and meal

RSVP to the Harper County Extension Office, 620-842-5445, or Jenni Carr, [jlcar@ksu.edu](mailto:jlcar@ksu.edu)

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# GRASS & GRAIN Our Daily Bread

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

## Marcile Shippy, Woodbine, Wins This Week's Grass & Grain Contest

Winner Marcile Shippy, Woodbine:  
**RHUBARB CRISP**

4 cups rhubarb, cut up (fresh is best)  
1/2 teaspoon salt  
1 1/2 cups sugar  
3/4 cup flour  
1 teaspoon cinnamon  
1/3 cup butter, softened

Spray 10-by-6-inch baking dish with cooking spray. Place rhubarb in dish and sprinkle with salt. Measure sugar, flour and cinnamon in a bowl. Add softened butter and mix thoroughly until mixture is crumbly. Spread over rhubarb. Bake at 350 degrees for 40-50 minutes or until topping is golden brown. Serve with ice cream, whipped cream, or light cream. Best when served slightly warm.

Jackie Doud, Topeka:  
**FRIED GRITS & SAUSAGE**

1 pound pork sausage  
4 cups water  
1 teaspoon salt  
1 cup quick-cooking grits  
1/2 cup cornmeal  
Pepper to taste  
4 tablespoons butter

Cook sausage until brown; drain well and set aside. Bring water and salt to a boil then stir in grits. Return to boiling. Reduce heat and cook 3 minutes, stirring occasionally. Remove from heat. Add sausage, cornmeal and pepper. Stir well and spread into a 9-by-5-inch bread pan. Refrigerate overnight. Slice 1/2-inch thick and fry in skillet in butter. Serve with syrup or applesauce.

Margaret Wetter, Norton:  
**BROILED ASPARAGUS**

1 bunch of asparagus  
Chopped onions  
2 tablespoons lemon juice  
2 tablespoons wine vinegar  
2 tablespoons olive oil

Combine onions, lemon juice, vinegar and olive oil and dredge asparagus. Place in a pan to broil.

Kimberly Edwards, Stillwater, Oklahoma:  
**CRANBERRY CAKE**

1 cup cranberries  
1 1/2 cups Bisquick  
1/4 cup sugar  
1 egg

1/3 cup milk  
2 tablespoons sugar

In a bowl combine Bisquick, 1/4 cup sugar, egg and milk until just blended. Spoon into greased and floured 8-inch round pan. Toss cranberries with the 2 tablespoons of sugar. Spoon evenly over cake batter. Bake at 375 degrees for 20 to 30 minutes or until golden brown. Cool cake on rack.

Millie Conger, Tecumseh:  
**GERMAN CHOCOLATE PIE**

9-inch unbaked pie shell  
4 ounces German sweet chocolate  
1/4 cup butter  
12-ounce can evaporated milk  
1 1/2 cups sugar  
3 tablespoons cornstarch  
1/8 teaspoon salt  
3 eggs  
1 teaspoon vanilla  
1 1/2 cups coconut  
1 cup chopped pecans

Melt chocolate and butter over low heat. Remove from heat and blend in milk; set aside. Mix sugar, cornstarch and salt together. Beat in eggs and vanilla. Blend in chocolate mixture and pour into pie shell. Combine coconut and pecans. Sprinkle on top of mixture. Bake at 375 degrees for 45 minutes.

Rose Edwards, Stillwater, Oklahoma:

ter, Oklahoma:  
**MAPLE SYRUP**  
1 cup white sugar  
1 cup brown sugar  
1 cup white corn syrup  
1 cup water  
1 teaspoon maple flavoring

Combine all ingredients in a 2-quart glass measure. Microwave on high until mixture boils. Boil 5 to 7 minutes, stirring twice. Store in clean container. Reheat in microwave before use.

Kellee George, Shawnee:  
**BAKED ORANGE FRENCH TOAST**

12-ounce can evaporated milk  
2 slices French bread  
8 eggs  
2 cups milk

1/4 cup sugar  
1 teaspoon vanilla  
1 teaspoon orange extract  
1 teaspoon grated orange  
1/4 teaspoon salt

Spread butter into a 9-by-13-inch pan. Arrange bread in a single layer. Combine remaining ingredients. Beat together and pour over bread. Turn bread to coat evenly. Refrigerate overnight. Place on highest rack of oven and bake at 350 degrees for 25-30 minutes until top is light golden brown and puffy. Turn slices over and bake another 5-7 minutes. Sprinkle with powdered sugar and serve with favorite syrup.

## Government Site Is Best Source For Daily Updates On Recalled Foods

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

MANHATTAN – Food recalls happen almost daily for a variety of reasons, said Kansas State University food scientist Karen Blakeslee. Typically, we are not likely to hear about a recall in the news, unless it affects many people in multiple states or it affects us locally.

“Meat and produce, such as leafy greens, are two food categories linked to several food recalls, in recent years, due to bacterial contamination. Raw flour has also been associated with large food recalls due to bacterial contamination,” Blakeslee said.

Foods may be recalled due to other risks, such as having foreign materials – like glass or metal pieces – or improper labeling of foods with major food allergens.

One central resource to finding food recalls is FoodSafety.gov, which has a running list of recent food safety recalls and links to government resources issuing recalls.

“Food manufacturers can voluntarily recall a food product, so information can come directly from them as well,” Blakeslee said.

Blakeslee suggested also paying attention to the lot codes or other information provided in a recall. You may have the food at home, but you may have a different lot code. Therefore, you do not have to waste that food. Some grocery stores will also provide recall information on shopping receipts.

“If you have a food associated with a recall, do not open or consume the food. Either return it to the store for a refund or throw it away,” Blakeslee said.

Blakeslee, who is also coordinator of K-State's Rapid Response Center for food science, publishes a monthly newsletter called You Asked It! that provides numerous tips on being safe and healthy. More information also is available from local Extension offices in Kansas.

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

FoodSafety.gov: <https://www.foodsafety.gov/recalls-and-outbreaks>

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

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



## Baking With Sugarbuns

By Michele Drees  
**A Cheering Section**

When I was little, I do not think I always realized the benefits of having a close-knit family. They drove me full-blown crazy, made me question my sanity, and at times if it had not been for the resemblances, I could have been easily convinced that I had to have been adopted. They were always asking me a million questions that were quick to evoke the biggest eye rolls and massive attitude-filled responses.

Regardless of the reactions I tended to give, I always knew that I had a strong group of people in my corner. I knew that no matter what happened, they would support me, come to my rescue, tell me when I was wrong, and ultimately be my biggest cheering section. Good or bad, they always had my back and as I got older, I tended to appreciate that even more.

They were there for all the big moments, the scary moments and all the moments in between and I have always striven to do the same for them, but I do not think I fully realized the impact that having your own cheering section really meant until my nieces came along.

When Mika entered our world, I quickly started to notice that when anything happened, her little head would whip around and look to see who was there to see those milestones, and every time she saw her cheering section, her face would light up and she would smile from ear to ear. When she started walking, it was revealed to me by telling me to squat down and call her over, her little face lit up and she toddled over to me, arms spread wide and smiling a smile that could melt hearts.

Fourteen months after Mika graced us with her presence, along came Chloe, who unbeknownst to her was coming into a world where she would

have more support than she would ever know what to do with. In the beginning, she hated most of us, or at the very least her facial expressions said she did, but with some time, she has come around and has grown to also whip that little head of hers around to see who is there cheering for her.

As the girls have continued to get older, their different interests have continued to grow. They are taking dance classes which always provide the cutest recitals. They are also trying out different sports, such as soccer and t-ball. Their level of interest can vary based on the day, but the one thing you can always be certain of is that when they hit that stage or the field, their eyes always scan the audience to see who is there cheering them on. When they finally spot you, their little eyes light up, their smile brightens, and they throw the biggest wave your way.

Mika and Chloe are likely too young to realize the blessing that they have, but someday, I have no doubt that they will look back on their childhood in the same light I do, thankful for the people that were always there. No matter what they face, they have quite the dedicated cheering section and much like the rest of us, I do not think they would have it any other way.

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](https://www.instagram.com/boobsbrainsandbaking).

If you would like to contact Michele with comments please email [mcaryljon88@gmail.com](mailto:mcaryljon88@gmail.com)

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## Time Spent Outside Benefits Physical And Mental Development

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

MANHATTAN – Turns out, time spent outside is good not only for children's ability to be physically active. Kansas State University child development specialist Bradford Wiles says it's pretty valuable for their minds, as well.

"There are so many benefits for adults and children to be together," Wiles said. "Not only do we respond better mentally and physically to fresh air, but being outside typically involves some movement. It's a great opportunity for parents and their children to learn with and from each other."

"Mentally," he adds, "there are just so many cool things happening. Trees are growing, plants are no longer dormant, there are insects everywhere and other parts of the natural environment are starting to emerge. Getting outside is a really good opportunity to spend time with your family just having a good time."

Weather is rarely predictable, but spring should provide warmer weather that is conducive to outdoor activities, Wiles said, noting that parents don't need to plan structured activities.

"I think some of the best advice I can give to anyone is that there's nothing wrong with saying, 'hey, let go outside and let whatever happens, happen,'" Wiles said.

Unplanned activity "gives your children an opportunity to do some self determination," he said. "They are continually being told what to do and how to do it, so going outside opens up the possibilities for them to engage in self-directed play. Let them choose what they're going to do. That's really empowering for them."

Wiles describes play as "the work of early childhood."

"For children, they're completely learning about their world through play. They are learning cause and effect – they are beginning to understand what happens if I do 'this.' That's part of growing up and so the opportunity to engage in self determination builds their self esteem."

Wiles said children

develop self-efficacy – an individual's belief in their ability to making things happen – by exploring their world. He notes it can be simple things, such as throwing rocks or drawing in the mud.

"All of those things feed into a mental health component of child development," Wiles said. "There's always value in getting some energy out; that's a shorter term effect. But the longer term is very much about increasing self efficacy and making sense of what they can and can't do."

"That's an important part of growing up. What we know is that children who get experiences in managing frustration from an early age, and learn the skills that go with that, end up being much healthier mentally going forward."

The same skills can be learned during indoor play, but getting outside as the temperatures get warmer provides a larger world to explore.

"One of the things I love about being outside is that it's almost it's own reward," Wiles said. "We all generally feel a little bit better. Yes, the sun will take your energy out of you...but at the end of the day, it's just great. Being outside and playing with your kids or letting them play on their own or with peers...What's not to love?"

More information on child development is available online from K-State Research and Extension.

*Links used in this story: Applied Research in Child Health and Enhancing Resilience, [www.hhs.k-state.edu/ahs/extension/child-development](http://www.hhs.k-state.edu/ahs/extension/child-development)*

## Dining With Diabetes Online Series Kicked Off May 1

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

MANHATTAN – Kansas State University will be offering a self-paced, online series of its popular Dining with Diabetes program to help address the health concerns of a disease that affects 1 in 9 Kansas adults.

Christina Holmes, a family and consumer sciences specialist for K-State Research and Extension's southeast regional office, said the first of five weekly classes is scheduled for May 1.

Online registration is due by April 26, and costs \$25.

"The classes incorporate five sessions, so in the month of May, we'll have a session that opens each week," Holmes said. "Individuals have the opportunity to take the classes at their own pace; you can sit down and do it all in one afternoon, or maybe you choose to do it one evening after work."

The courses cover the basics of meal planning, carbohydrate counting, portion control, reading labels and physical activity.

"We don't only want to provide education, but we also want to become a support system for individual in making lifestyle choices and changes related to diabetes," Holmes said.

"It's important to understand when you sign up that you won't have a live instructor because you will be taking the classes on your own time and at your convenience. Still, for those attending in the virtual format, they can contact the instructor afterwards and still have a dialogue to brainstorm solutions to issues that they may encounter."

The Kansas Department of Health and Environment reports that in 2020 – the most recent year for which data is available – approxi-

mately 1 in 9 Kansas adults (11.1%), or 245,000 people, reported being diagnosed with diabetes.

The American Diabetes Association estimates that diabetes costs Kansans \$2.4 billion per year in direct medical expenses and indirect costs; and for those who are hospitalized for diabetes-related conditions, the average hospital stay is four days.

Nationally, 1.5 million Americans are diagnosed with diabetes every year. In the last 20 years, the number of adults diagnosed with diabetes has more than doubled, according to the American Diabetes Association.

The ADA also says that one dollar out of every four in U.S. health care costs is spent on caring for people with diabetes.

"There is a high percentage of people that are at risk for, or have pre-diabetes, that are not aware of it," Holmes said. "This class could be for someone who may not currently have diabetes, but wants to learn more about or want to learn how to make lifestyle changes to prevent the onset of the disease."

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

*Links used in this story: Dining with Diabetes online (information and registration), <http://bit.ly/4213Sdz>*

*Dining with diabetes, <https://www.k-state.edu/diningwithdiabetes>*

*K-State Research and Extension statewide offices, <https://www.ks-re.k-state.edu/about/state-wide-locations.html>*

## Prairie Gal Cookin'

Recipes and Ramblings from the Farm

### Ham & Swiss Sliders

By Ashleigh Krispense

Some days you're craving something a little extra tasty but without the work of a labor-intensive, multi-step dish. Easy meals are my favorite (as you've probably figured out by now!), and these tasty little sandwiches are super simple to whip up and can be customized a variety of ways to suit your family's preferences. They can make for a quick lunch when served alongside some fresh fruit and chips.

1 package Hawaiian sweet rolls  
1/2 pound thinly sliced deli ham  
Approximately 1/3 pound of thinly sliced Swiss cheese  
1/2 cup butter  
3 tablespoons brown sugar  
1 heaping tablespoon of dijon mustard  
1/2 teaspoon Worcestershire sauce  
1/2 teaspoon garlic powder  
A dash of freshly cracked black pepper

Get started by preheating your oven to 350 degrees and greasing a 9-by-13-inch baking pan.

Use a bread knife to cut the entire slab of Hawaiian rolls in half. Place the bottom half in the pan and set aside the top half.



In a microwave-safe bowl or measuring cup, melt the butter and then stir in the brown sugar, dijon mustard (I used a lot, so if you want you could even add an extra

squirt!), Worcestershire sauce, garlic powder and pepper. Mix well and then spoon liberally about 1/2 to 2/3 of the mixture over both top and bottom halves of your rolls.



Grab part of your ham and layer it evenly over the bottom half of rolls.



Add a layer of Swiss cheese, if you want, spread a little sauce over it, and then finish off with another layer of the remaining ham.



Place the top half of rolls on and pour the remaining sauce over the tops.

Cover with aluminum foil and bake for around 20 minutes, then uncover and bake another 3 minutes or so. Serve hot and enjoy!

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

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## Cowboys, Teamsters, and Jimmy Hoffa

I met Stanley Stanhope shortly after beginning my tenure here at Tailgate Ranch. He was a neighbor, just a couple miles down the road, that had grown up on a small ranch in the Flint Hills near Reece, Kansas. Starting life as a cowboy, he never shed the image, and he wore it well. Bigger than average, square-jawed with a wide smile, handsome and lean, in his prime he was built

like Jimmy Dean's "Big John." Men either loved him or hated him. Ladies elbowed each other and winked. You knew he was in the room when he entered.

Stan was a retiring truck driver after 30-plus years over the road service and had served the Teamsters as a business agent for some of that time. He was also a WWII veteran of the U.S. Navy, aboard

a destroyer at seventeen, and would celebrate his 18th birthday as a combat-experienced Gunner's Mate who had supported the amphibious assault on Iwo Jima. Less than two months later, he was in the fight of his life at Picket Station 15, the first contact of the Japanese counter-attack on Okinawa. Stan's ship, the "Evans" and sister ship "Hadley" faced over 100 enemy planes, shooting down 42 of them, before a coordinated attack by five kamikazes put the Evans out of the fight, dead in the water, and only inches from sinking. A third of her crew perished.

So, yeah, Stan had lots of stories, and I will share more. I always threatened to put a tape recorder in front of him to record them, but we never got it done. Thankfully, someone did get an interview of his naval experience on video, so I do have that, and treasure it. You wouldn't think that a cowboy from Kansas would have such a love for the Navy, but those years of service were some of his favorite times.

After his retirement Stan would help me ride stockers in the fall. We would start receiving those four weight calves in early October from North Dakota, South Dakota, and even got some Canadian cattle out of Manitoba and Alberta. Those young calves, weaned in the sale ring, and trucked 12-16 hours or more, posed a bit of a challenge to keep healthy. I spent every day, all day, from first arrivals to New Year's Day a horseback, just checking or doctoring sick calves.

One particularly cold winter which began Thanksgiving Day with an Arctic blast that lasted till Christmas, the mercury never rose above freezing, and was below zero almost every morning. That was enough to make me question my career choice, and as a recent retiree and volunteer help, Stan decided he would provide a warm place for me and my newly hired day hand to thaw out. He kept the coffee pot full and ready and we would spend 30-40 minutes each day appreciating his accommodations, while as

a master story teller, he regaled us with his life stories. It was a great time.

One highlight of his Teamster office career was meeting Jimmy Hoffa in D.C. when the Kansas City executive told him to pack up and join him on this trip. Stan said he found himself in a conference room with all the exec's from around the country as they discussed, debated and haggled about some contract or pension detail, I fail to remember what exactly. As the conference had come to a stalemate, Stan was sitting off away from the meeting table, listening to them (most of whom had never sat behind the wheel of a tractor-trailer rig) with a growing disgust, when Hoffa yelled, "Hey Cowboy! Come over here and tell us what you think about this!" Stan answered, "No, sir, you don't want to know what I think." Hoffa retorted, "If I didn't want to know what you think, I wouldn't have asked you. Now, get your \_\_\_ over here and tell me what you think!"

One thing you didn't want to ask Stan was what he was thinking unless you weren't afraid of the answer you might get, be-

cause he never pulled any punches. He didn't even hold back from Jimmy Hoffa, and although the conferees may not have taken Stan's advice to action, Hoffa would, more than once, order the KC Exec to "Bring that damned cowboy with you!"

The first time I heard these Teamster stories from Stan I jokingly said, "Look, Stan, if I'm ever here and see a black limousine drive up your lane, I'm going out the back door and I will deny I even know you!" He laughed and continued.

Once, at a national convention, Hoffa was handing a diamond-studded Teamster ring to one of the executives, when several feet away, Stan jokingly yelled at Hoffa, "Hey, Jimmy, where's mine?" Hoffa looked but didn't respond. Several minutes later, he passed by Stan's table and called, "Hey, Cowboy!" Stan turned to look and Jimmy Hoffa tossed him one of those diamond-studded rings. Stan wore that ring the rest of his life.

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

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Kansas is so flat and boring!!!!  
How this perception began is beyond me, but I have spent years now in the work of dispelling the myth and teaching people about Kansas. Its diversity of landscape and climate, its true scenic beauty, its stunning skies – all rival any state in the Union for drama and yet here we are: flat and boring.

I think Kansans themselves started these stories. After the turbulent first 30 years of Kansas Territory and Statehood, Kansans did their best to appear boring to the rest of the nation because unrest equals instability, and in order for a state to grow and prosper, it must be stable. So I think these myths began with businessmen looking to eastern banking concerns and assuring them, “Your investment is safe in Kansas! Nothing ever happens here!”

And flat? Folks were looking for flat ground to farm so when they found it, they were pretty excited, and I’ll allow that there are sections of Kansas that appear to be flat. But the land is deceptive. There are places where the ground breaks and gives way to canyons and rugged, rocky precipices. There are places that gently roll to the horizon. There are lands of red dirt and grassy marshes.

Spring is here – despite the cold weather – and it is time to plan getting outdoors and exploring! Our friend, Nick Abt, has a great Facebook page, Scenic Kansas, and he organizes hikes all over the state. Ken Stafford leads folks into the wilds of the Maxwell Wildlife Refuge. Go to ksoutdoors.com for your guide to hunting and fishing all over the state, and don’t forget to pick up one of the atlases the state just gives away for free – free!! Even though these are designed for hunters/fishermen, they are just excellent guides for anyone who wants to explore.

On our Around Kansas Facebook page, I am constantly changing the cover photo, choosing amazing shots from all over the state. If you ever have a few minutes, take time to go through those incredible photos that demonstrate the variety and beauty that is Kansas. Oh, and be sure to share yours with us!

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

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# Keeping corn from frequenting the phosphorus buffet line

When it comes to food, plants can “eat” more than they need – just like the diner who can’t resist another stop at the buffet line despite already feeling full. Indeed, with respect to phosphorus, corn plants will keep taking up the nutrient 25 to 80 percent beyond what’s needed to reach their full grain yield, scientists with the Agricultural Research Service (ARS) in West Lafayette, Indiana, have found.

The corn plant’s gluttonous appetite for phosphorus is known as “luxury consumption,” and in extreme cases, it can decrease grain yields. Up until recently, though, corn’s luxury consumption had only been demonstrated in studies with nitrogen and potassium. However, no direct links to phosphorus had yet been established, according to Chad Penn, a soil scientist with the ARS National Soil Ero-

sion Laboratory in West Lafayette.

To investigate the matter, Penn and Purdue University graduate student Matt Wiethorn and Purdue agronomy professor James Camberato used a state-of-the-art “grow room” and hydroponics system. This enabled the researchers to precisely control the root environment of corn plants and the timing of phosphorous applications to them in pots filled with sand. More significantly, it allowed the researchers to monitor the bioavailability of phosphorous to corn plants more easily than growing them in field plots.

“This system demonstrated that it could produce corn that is the same as field-grown corn, both physically and chemically,” noted Penn. “Developing it was a huge hurdle in being able to do this research on corn’s luxury consumption of phospho-

rus,” he added.

The researchers began the study in 2019, using several corn hybrids, and published the results in the January 2023 issue of the journal Agronomy.

Among the study’s findings, the corn hybrids needed an average of 580 milligrams of phosphorous per plant to reach their maximum grain yield. Beyond that, “excess phosphorus uptake caused a decrease in grain yield, which was attributed to reduced movement (translocation) of copper and zinc from the corn plant roots to grain,” said Penn, whose team published a companion paper in Agronomy.

Penn noted that the research is a first step towards determining whether current phosphorus application recommendations can be refined based on what the corn plant actually needs for optimal yield and how much of the nutrient is already pres-

ent in the soil (the type and condition of which can vary from one location to another). “Knowing the target phosphorous uptake value of 580 milligrams per plant can be used in developing more robust and precise soil phosphorous fertility recommendations in the future,” he added. More broadly, such adjustments can contribute to natural resource sustainability since phosphorus fertilizers come from materials mined from finite geologic supplies in different parts of the world.

Penn’s other research on nutrient management practices includes co-developing the P-trap, a software application that farmers and others can use to design, build and install in-field phosphorus removal systems to help reduce some of the “left-over” phosphorous that can escape the field as runoff and potentially compromise water quality.

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# Wheat industry welcomes new check on India's wheat and rice subsidies

U.S. Wheat Associates (USW) and the National Association of Wheat Growers (NAWG) praised the Office of the United States Trade Representative (USTR) for submitting a counter-notification on India's wheat and rice subsidies to the WTO April 6, 2023.

Like another filing on the same commodities in 2018, this U.S. counter-notification shows India does not report the true level of support it provides to its farmers. Unlike the 2018 counter-notification, five other wheat or rice exporter countries joined the United States in this filing: Australia; Canada; Paraguay; Thailand; and Ukraine.

"We appreciate USTR's continued efforts to highlight India's trade-distorting wheat subsidies and its lack of

transparency," said USW president Vince Peterson. "We urge USTR to take all necessary steps to ensure India brings these subsidies into compliance with their WTO commitments."

India's wheat subsidies incentivize overproduction and discourage farmers from growing other crops. This has led to massive public stocks of wheat that the Indian government has at times dumped onto international markets. The disruption it causes harms farmers in exporting countries and their customers who benefit from stable markets.

Under its WTO commitments, India may provide subsidies equal to no more than 10% of the total value of crop production. In the years covered in the count-

er-notification, the United States demonstrates through India's own data that its price support appears to far exceed that limit.

"U.S. farmers understand the importance of supporting producers, but India's approach of ignoring trade commitments is the wrong way to do it," said NAWG CEO Chandler Goule. "More transparency is critical to restoring trust in the rules-based trading system, but even more important is for countries to follow through on their commitments."

USW and NAWG are committed to working with USTR and other government officials to address these challenges and to ensure that U.S. wheat farmers have a fair chance to compete in the global marketplace.

# Case studies provide operational, profitability insights into regenerative ag

The non-profit Soil Health Academy has published detailed case studies examining the operational, production and profitability details of five regenerative farming and ranching operations across the country, SHA President Dawn Breikreutz announced.

According to Breikreutz, the project is funded by the Wells Fargo

Foundation and is designed to provide strategic and tactical insights to help guide farming and ranching enterprises as they transition from high-input, chemically dependent conventional agriculture to lower-input, more profitable regenerative operations.

"Each farm and ranch featured in this series represents a unique business

enterprise with unique production and operational challenges and opportunities," Breikreutz said. "But the common thread for each is their use of soil health-focused regenerative agricultural principles and practices to create profitable businesses, many of which are providing local employment and generational succession opportunities that other-

wise would not exist."

While peer-reviewed studies provide useful data relative to the profitability of regenerative ag systems in aggregate, Breikreutz said the academic research process is protracted and frequently yields limited actionable information for agricultural producers and their businesses.

"Because farmers and

ranchers face soaring input costs and shrinking profit margins today, they need practical business and operational information today," she said. "SHA's case studies provide useful information in detail, including what worked, what didn't work and the lessons learned along the way by the farmers and ranchers featured in each case study. We're

very grateful to these farm families for sharing their insights and experiences so other regenerative farmers and ranchers can benefit from their expertise."

The first five case studies are available at [www. SoilHealthAcademy.org/case-studies/](http://www.SoilHealthAcademy.org/case-studies/). An additional five case studies will be added to the website in the coming weeks.

# NCGA president outlines priorities for farm bill, encourages strategic investments in key USDA programs

Corn growers are optimistic that Congress can make key farm bill programs more effective and responsive to the needs of farmers by making strategic investments and policy enhancements as it reauthorizes the farm bill, the president of the National Corn Growers Association

said recently.

NCGA president Tom Haag, a Minnesota farmer, offered testimony before the House Agriculture General Farm Commodities, Risk Management, and Credit Subcommittee. The hearing, "Producer Perspectives on the 2023 Farm Bill," focused on

stakeholder priorities for the crop insurance and commodity titles.

"Federal crop insurance has a proven track record of helping producers quickly respond to natural disasters," Haag said. "Corn growers consistently rank crop insurance as the most important program and title of the farm bill. NCGA broadly supports increasing the affordability of crop insurance."

In addition to emphasizing corn growers' support for crop insurance, Haag also offered recommendations for the commodity title. He said NCGA supports increasing the maximum rate in the Agriculture Risk Coverage program to provide increased assistance to growers who experience significant revenue losses. Agriculture Risk Cov-

erage County payment rates may not currently exceed ten percent of the county benchmark revenue, which limits assistance to farmers.

"In 2020, growers across Iowa suffered major losses due to the derecho," Haag said. "The yield losses were widespread and deep enough for ARC County to trigger payments in multiple counties, but the program's effectiveness was restricted due to the limitation."

Haag said NCGA recommends increasing the coverage level for ARC County to make the program more responsive to revenue losses.

NCGA supports improvement of the Price Loss Coverage program, Haag said, which provides important price protection for farmers. He noted that NCGA is focused primarily on improvements to the PLC effective reference price escalator. Improving it, Haag said, would allow the program to offer more responsive levels of protection that rise and fall in response to market prices.

Haag also highlighted the importance of expanding international markets by investing in trade promotion programs that boost U.S. agricultural exports and help agriculture

and related businesses in rural America. NCGA also supports multiple initiatives to make the existing working land conservation programs more effective.

"We appreciate the budget challenges and varied approaches to current issues impacting the agricultural sector," Haag said. "Our goal is to make USDA programs more effective and responsive through strategic investments and policy enhancements."

He said NCGA looks forward to working with Congress to pass a farm bill that works for farmers and stakeholders.

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 Auction will be held 13 miles North of Highway 36 on 160 Road (In Mankato, KS go 1 block East of the park and go North on 160 Road)

**CARS, SEMI TRAILERS & OTHER**  
 1960's Chevrolet 2 door Corvair 500; 1940's & 1950's Dodge cars; 1950's Chrysler cars; 1950's Studebaker 2 door; 1960's Studebaker Lark; 1960's Studebaker Lark station wagon; 1950's Studebaker pickup; 1940's & 1950's DeSoto 4 door car; 1981 Dodge Ram pickup; 1985 Chrysler 5th avenue; 1940's Chevrolet 2 door; 1970's Dodge pickup; 1950's International L-150 truck; 1950's Buick Special 2 door; 1950's Ford 1/2 ton pickup; 1950's Ford dump truck; Single axle 12' camper; Shasta 5th wheel camper; Sunlounge boat; 2-2 wheel pickup bed trailers; 7 semi trailers most are 45', the trailers have been parked for several years; old fuel tanks; plastic pipe; propane tanks; pickup stock racks; old pull combine; railroad ties; There will be items from 7 semi trailers, there are car parts, new roll insulation, new 4'x8' insulation, new John Deere push lawn mower, new ladders; ridge row, and many other items. *Warren bought many new items over the years from parts to tools. The semi's have many items. All of the cars, trucks, campers & boats have been sitting outside for years.*

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 Approximately 8 acres in the SE corner of SE 1/4 9-1-8 Jewell Co. The land is on a gravel road. There are old buildings on the land.  
 Down payment will be 10% of purchase price day of sale, the balance will be due upon closing July 1, 2023. Possession will be upon

**NOTE: There are 30 cars and trucks. None of the cars run and have been sitting. Check our website for pictures at [www.thummelauction.com](http://www.thummelauction.com)**

**WARREN L. HEINEN ESTATE**  
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**AUCTION**  
**SATURDAY, MAY 6, 2023 — 10:00 AM**  
 Auction will be held at the farm located at 1428 NE 140 Ave., CLAFLIN, KANSAS. 1/2 mile East of Claflin on Hwy. 4 then 3 1/2 miles North on NE 140 Road or from North East corner of Holyrood Hwy. 156 & Ave T, go West 4 miles to 1st road, then South 1 mile to NE 150 Road then West 2 miles to 140 Ave. then 1/4 South to farm.

**TRACTORS, TRUCKS & TRAILERS**  
 1989 John Deere 4755 diesel tractor, 3 pt. fast hitch, duals, 12,260 hrs.; 1977 John Deere 4430 diesel tractor, 3 pt, w/ Farmhand 258 loader, bucket & grapple; 1966 John Deere 4020 diesel tractor w/Leon loader bucket, powershift, has not ran for 5 years; 1956 John Deere 70 propane tractor w/ Schwartz front end; front pedestal for 70; John Deere 45 combine 12' header w/alfalfa head; 2001 Chevrolet Silverado 250HD ext. cab, 4 wheel drive 216,470 miles; 1997 Ford F250 flatbed truck, 4 sp, 8 cy, 157,470 miles; hyd bale spear; pickup fuel tank; 1974 Ford F600 truck 16' steel bed w/hoist, 8 cy, 4 sp, 2 sp, radio, metal box, 23,454 miles; 1958 Ford F600 truck 13 1/2' bed w/hoist, 292 engine 4 sp, 2 sp, 38,235 miles; 1949 GMC 5 window cab truck 8' bed w/hoist; 50's pickup front clip, cab, motor & bed; 1981 Chev. 1 ton flatbed, 454 engine, 5 speed, doesn't run; 2015 Titan gooseneck 7'x24' covered stock trailer w/2 gates; 1986 Gooseneck 8'x26' metal flatbed trailer w/side extensions; 7'x12' tandem axle trailer w/ramp; shop built 22' header trailer; tandem axle swather trailer; 2 swather trailers.

**MACHINERY & CATTLE EQUIP.**  
 2004 Silencer squeeze chute w/ yoke carrier, scales & gas motor; 19 Winkle 12' panels w/trailer; squeeze chute; John Deere 235 tandem disc 20'; Baker 6100 field cultivator 22'; Flex King 2701 V blade 15'; Krause 12' chisel; John Deere 8350 grain drill 20-8 w/fertilizer; 1973 John Deere 336 square twine baler; Farmhand 8 bale accumulator; Farmhand 8 bale clamp; John Deere 2280 diesel swather 14' header; John Deere 535 round baler; Kelderman 5082 10 wheel rake; John Deere 894A side delivery rake; Big-Bee 3 pt. 8' mower; John Deere 4 & 5 bottom pull type plows; John Deere 3 pt. 4-bottom plow; John Deere 23' bale elevator w/elec. motor; 3 pt. 6' rear blade; 3 pt. big bale mover; 3 pt. post hole digger; John Deere 12' tandem disc; John Deere L manure spreader; Bazooka 6'x24' auger w/8hp gas eng; John Deere 18'x33' PTO grain elevator; John Deere Van Brunt 16-8 steel wheel drill; John Deere 8' one way; Wheeler seed cleaner; 3 pt. quick tach; 4 black round bottom bunks; 7 & 10' cattle panels; 8' poly tank; 350 gal poly cattle water tank; round bale feeder; steel feed bunks; 2 wheel combine bin trailer; cement mixer on wheels; Dump rack; grain fill augers; road drag; JD steel wheel drill; MH oneway; Case drill; Grass-

**TOOLS, ANTIQUES & HOUSEHOLD**  
 Oak dining table w/8 chairs; curio cabinet; oak highboy w/ mirror; sofa & chair; recliner; pitcher & bowl stand; coffee & end tables; oak library table; full bed; Freeze Master 22 cu chest freezer; Kelvinator 18 cu upright freezer; 50s chrome table & chairs; student desk; office desk & chair; Xerox printer; HP printer; 2-4 drawer file cabinets; fishing pole cabinet; oak bookshelf; toy box; roaster; cookware; Rainbo sweeper; Disney books; Improved Hocking Valley wood corn sheller; Copper Clad wood burning cook stove; Firestone sign base; 24" church bell; store scale; lard press; well pump; pump handles; windmill tower; Case tractor umbrella; wash tubs; 5 gal cans; Nourse oil can; yard fence; iron wheels; yard gates; milk buckets; egg baskets; **GUNS:** Winchester 12 ga. Model 97; Stevens 410; muzzle loader; Coast To Coast rear tiller; EZ Go 2 speed gas golf cart; asst. of hand tools sockets, wrenches; C-clamps; other tools; power washer; battery charger; post drill; lathe; Walker Turner table saw; chicken equip.; hedge post; telephone poles; railroad ties; 300 gal fuel barrels; asst. iron.

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**By David Hallauer**  
**Meadowlark District**  
**Extension agent, crops and soils/horticulture**

In corn/soybean rotations, our focus is typically on corn. That's not necessarily wrong. The need for a fungicide? Greater in corn. Nitrogen (N) needs? Unless you're in a very high yield environment, focus on the plant working for you (via nodulation) rather than applying N fertilizer. What does deserve attention in soybeans, however, is nutrient management beyond N.

A 60-bushel per acre

soybean crop removes almost 50 pounds of phosphorous (P) and closer to 80 pounds of potassium (K). By comparison, a 180 bushel per acre corn crop removes more P (60 pounds), but less than 50 pounds of K. Soybeans are also high users of sulfur, and while you may not see much response to S in soybeans, it could affect subsequent crops. Zinc and in some instances, Boron deserve at least a little attention as well.

What kind of attention? For starters, apply the same fertility management

principles to soybeans as you would to corn: applying what's needed in relation to soil test levels. Soybeans are an 'elastic' crop, but they can't overcome low fertility levels all on their own. Give some thought to planting conditions, too. Planting soybeans earlier? One of the reasons for the focus on starter fertilizer in corn has been because of cooler soil temperatures at planting. When planting soybeans in to similar conditions, you may see increasing responses to enhanced fertility management practices like starter fertilizer, particularly on lower testing soils or medium testing soils with very high yield potentials.

For information on soil test removal levels for soybeans - and other crops - check out our Soil Test Interpretations and Fertilizer Recommendations publication available from any District Office (or e-mailing me) or online at: <https://bookstore.ksre.ksu.edu/pubs/mf2586.pdf>.

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**VEHICLES & TRACTOR**  
 Sell at 12:00  
 1968 Ford Mustang 6 cy, been sitting in shed for 20 yrs; 1951 Kaiser 4 door car; 2001 Ford Taurus SE 4 door car 155,000 miles no title; 1977 Dodge Delt Motorhome Sportsman 70,455 miles; 1969 Chev Custom 10 pickup 8 cy automatic; Shop built 4'x8' metal 2 wheel trailer; Ford 8N tractor, has been sitting; Land Pride 3 pt. 5' mower; 3 pt. 2 row lister; MH 8' one-way; Circle B 6'x20' gooseneck trailer rough; hoper.

**TOOLS & OTHER**  
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Master; Dazon scooter 411 miles has been sitting; Huskee snow blower; Hobart 140 wire 115 v welder; Lincoln Weld-n-power welder generator w/16 hp gas engine; Troy Blit 5550 generator like new; Craftsman table saw; Wolcraft router table; acc torch; shop fans; 8" drill press; Craftsman air compressor; 10" table saw; Delta belt sander; 2 ton motor hoist; ATV jack; shop tables; floor jacks; Bosch planer; portable air compressor; router; angle grinder; China anvil; 18 v tools; nail guns; many air tools; other shop tools; chain saw; air bubble; Air tamper; work bench;

bucket paint sprayer; Poulan chain saw; Homelite gas weed eaters; 24' extension ladder; 12' step ladder; lawn mowers; handicap cart; aluminum carrier; wheelbarrow; propane bottles; door knobs; many building supplies; chains; boomers; Motorcycle clothes & leathers; Roper washer & dryer; office desks; office chairs; file cabinets; new granite counter top; cistern pump; duck decoys; MGX bike & other bicycles; cream cans; 2-1950's refrigerators; IH cream separator; car tags; pop bottles; large amount of tools and other items.

**LORRAINE ALBERS TRUST**  
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# Breaking new ground with yield contest's newest opportunity

The National Corn Growers Association (NCGA) is proud to announce the expansion of the National Corn Yield Contest (NCYC) to include a new pilot class focused on nitrogen management. The pilot allows corn growers to continue experimenting with practices that reduce inputs to optimize economics and environmental stewardship, while creating opportunities for current participants to pilot new practices, and new participants to join the contest.

NCGA will partner with Verdesian Life Sciences to bring this new opportunity to corn growers for the 2023 contest, which launched on May 1.

The pilot parameters are simple: growers will decide what nitrogen forms to use and when to apply, but total nitrogen applied must be 180 pounds or less. 2023 participation will be limited to the first 100 growers located

in Illinois, Indiana, Iowa, Kansas, Michigan, Missouri, Nebraska, Ohio, or Wisconsin.

"One thing I know about corn farmers... they are #AllIn. They love to push themselves to be their personal best," said NCGA president and Minnesota farmer Tom Haag. "This nitrogen management pilot allows for new players to become involved in the National Corn Yield Contest, and for our already-successful NCYC champions to apply their skillsets to a different challenge."

Although the National Corn Yield Contest is in its 58th year, it is still adept at taking cues from the continuous advances being made across the ag industry. Sustainability has been front and center for growers and stakeholders, and the new pilot class also aims to help NCGA achieve its 2030 goals.

Verdesian believes that nutrient use efficiency is the

next frontier in crop yield and quality, which aligns with the NCGA's goals and goals for the pilot class. Together, NCGA and Verdesian seek to shed additional light on innovative best management practices (BMPs) that show promising yields with limited nitrogen inputs.

"The partnership between Verdesian and NCGA on this nitrogen efficiency class aligns perfectly with our goal to promote practices and technologies that empower farmers to be sustainably profitable. Nitrogen efficiency is critical for both near-term yield gains and long-term sustainability at both the grower and industry level," said Brady Eilers, vice president of global marketing for Verdesian.

For more information on the new NCYC Nitrogen Management pilot class, visit [ncca.com/NCYC](http://ncca.com/NCYC).

# Experts recommend adjuvants to close gaps in herbicide performance

Helena Agri-Enterprises is encouraging growers to make adjuvant technology a standard part of weed control programs in 2023, starting now. Soil deposition, off-target drift, and tank-mix compatibility are three, pivotal barriers to success in pre-emergence applications. Pairing soil-applied, residual chemistries with the multi-functional adjuvant Grounded® can improve herbicide efficacy up front and help growers save time and money as the season progresses.

"When you're trying to extend the length of those residual herbicides, small adjustments in the tank can make all the difference," says Austin Anderson, Brand Manager of Adjuvants with Helena.

Pre-emergence herbi-

cides are most effective in the upper part of the soil profile where weed seed is germinating. Anderson says growers can maximize weed seed-herbicide contact and reduce leaching with the help of a quality soil deposition aid. Dr. Michael Kenty, a product specialist with Helena based in Tennessee, says it's a necessary step to avoid an additional trip across the field due to poor herbicide performance, especially in certain tank mixes.

"Now, with resistance management, a lot of the old chemistries are coming back," says Dr. Michael Kenty. "Most of those are very water-soluble."

According to Dr. Kenty, the challenge with solubility is the herbicide's ability to move out of the weed germination zone as it con-

tinues to receive moisture. Mere inches of movement down into the soil places the herbicide below the weed seed. Investing in the right adjuvant to keep the herbicide in place results in a higher rate of control.

No matter the herbicide, growers also have to be mindful of drift. Adjuvants with drift reduction technology can reduce driftable fines to create a more uniform spray that stays on target. However, Anderson says the complexity of early-season applications requires more than just drift and deposition. Compatibility is equally important.

"There are so many different mixes of chemicals that can go out," says Anderson. "The key is to keep usability and efficiency top

of mind by making sure everything in the tank works together."

He recommends using Grounded, a "truly multi-functional" oil-based adjuvant from Helena. Grounded has been applied on more than 80 million acres over the past two decades. It remains a mainstay in herbicide applications because of its consistent ability to optimize the delivery and performance of spray applications. As part of a weed management program, Grounded improves deposition and adsorption, helps prevent active ingredient leaching, reduces off-target movement and driftable fines, improves tank mixing, and helps with cleanout when the job is done.

Growers can visit [hela.com](http://hela.com)

to find their local Helena retailer, who can provide custom adjuvant recommendations for the season. To hear more about Grounded from Aus-

tin Anderson and Dr. Michael Kenty, listen to Episode 27 of the FieldLink podcast, available on YouTube and all major podcast platforms.

# Moles on the move: traps are most effective control method

Considering they spend most of their time underground, it may seem surprising the damage that moles do above ground

As they forage for food, moles are known to make travel lanes that cause meandering paths of upheaved soil in home lawns

## Local meat capacity grants available through USDA

USDA has announced the availability of up to \$75 million through the Local Meat Capacity Grant program, which is designed to build resilience in the meat supply chain by providing producers with more local processing options and strengthening their market potential. The program is targeted for processors with smaller-scale projects, like expansion or equipment updates.

"Local and regional meat processing is an important part of a resilient food supply chain. It not only provides producers with diverse processing options in their areas, but it also adds infrastructure, income and jobs in communities and provides more choices for consumers," said USDA Marketing and Regulatory Programs under secretary Jenny Lester Moffitt.

Applying for a Local Meat Capacity Grant is a competitive application process. Applications will be accepted through July 19. More information on the program can be found at [www.ams.usda.gov/services/grants/localmeap](http://www.ams.usda.gov/services/grants/localmeap).

and farmsteads. Moles do not feed on plant matter, but they can still cause damage by disturbing roots and uprooting small plants.

Some tunnels may be abandoned soon after they're built, while others are used for a period of time.

Kansas State University horticulture expert Ward Upham said homeowners have come up with many remedies – chewing gum, noisemakers, broken glass, bleaches, windmills and human hair among them – but none have provided consistent or reliable control.

"Poison baits also fail to work because moles feed on earthworms and grubs, not vegetable matter," Upham said. "Even grub control products are ineffective because they do not control earthworms," which are the primary food source for moles.

Grim as it may sound, traps are the best control

method for moles, according to Upham.

"There are three types of traps: harpoon, choker and scissor-jawed," he said. "Each can be effective but may take some time to master."

He offered the following advice:

- Because moles use some tunnels more than others, use a broomstick or similar item to poke holes in a number of runs. Check a day later to see which runs have been repaired. These are the active runs.

- Place a trap in an active run by excavating soil, placing the trap and then replacing loose soil. Secure the trap so that the recoil will not lift the trap out of the ground. Make sure the triggering mechanism is not in the center of the run.

- Push down two holes, one on each side of the trap. Moles should be caught when they try to repair the tunnel. Move

the traps if no moles are caught within three days.

More information on preventing mole damage in home lawns or on a farm is available online from the K-State Research and Extension wildlife management program.

Upham and his colleagues in K-State's Department of Horticulture and Natural Resources produce a weekly Horticulture Newsletter with tips for maintaining home landscapes. The newsletter is available to view online or can be delivered by email each week.

Interested persons can also send their garden- and yard-related questions to Upham at [wupham@ksu.edu](mailto:wupham@ksu.edu), or contact your local K-State Research and Extension office.

## PERSONAL PROPERTY AUCTION

**SATURDAY, MAY 13, 2023 \* 10:00 AM**  
(Cars, boat, trailers @ Noon)

AUCTION LOCATION: National Guard Armory, 721 Levee Dr., MANHATTAN, KANSAS



**CAR, TRAILERS, BOAT, GEM CAR:** 2004 Ford Thunderbird Roadster convertible w/hard & soft top (V8-19,361 miles-Vin # on website) SLICK CAR; 12' Cargo Sport cargo trailer w/ drop down rear door; 18' car trailer w/2' beaver tail; 2011-14' Titan dump trailer w/single piston lift & side extensions; 2004 Stingray 19' boat w/4.3 Mercruiser motor & matching trailer (~390 hrs., trolling motor & fish finder)-NICE; 2001 Gem car (needs batteries); Tin Lizzy (mini car with gas engine).

**OUTDOOR EQUIPMENT, TOOLS:** 250-gal tank on skid; 5' rotary mower; Farm Star 3-pt spreader; bale fork for sm. tractor; JD front end 4' broom; JD front end snowblower; pull type trimmer; 3 pt; (class O) thatcher; misc. shop tools; garden tools; 3pt. blade; gas cans; Boice Crane planer; sump pumps; Ariens roto tiller; Stihl chain-saw; Stihl weed eater; sm. band upright bandsaw; scroll saw; Craftsman sander; shop fan.

**HOUSE ITEMS:** Restaurant quality cappuccino machine; refrigerators; dining rooms chairs; bar chairs; wooden rocking chair; antique high-



chair; headboard w/metal frame; nightstand; dining table; wood dresser; loveseat; footstool; recliner; wicker shelf; rugs; sofa table; magazine rack; side tables; lamps; TV stand; TV cabinet; bed sets.

**MISC:** Antique steel keg; work cart; board games; misc. glassware; misc. holiday decor items; trash cans; misc. shelving; massage table; steam machine; DVDs; bowling ball & shoes; X-box system; metal file cabinet; wood child cradle; misc. toys; misc. lumber; slat board; sm. hand pump; new Pella windows; misc. electric fixtures; sad irons; collectible cast iron toys; **AND MUCH MORE!!!**

\*\*\*Seller sold their home and had to move items to storage before a complete listing was made. More items to be added day of sale!\*\*\*

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[www.facebook.com/KScrossroadsauctions](http://www.facebook.com/KScrossroadsauctions)

ANDREW SYLVESTER, Auctioneer, 785-456-4352

BILL DISBERGER, Auction Coordinator/ Associate Broker, 620-921-5642

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

SCAN ME

## LAND AUCTION - 316± Acres of CRP / Hunting Land in Ellsworth County, KS

**Tuesday, May 9th @ 7:00pm**  
Auction Held at Ellsworth Senior Center

213± FSA Cropland Acres (209.73± CRP) & 103± AC Hunting Land

**Seller:** Billie Jean Kueser

**Legal:** S/2 of Section 9, Township 16 South, Range 9 West

**Note:** Possession of the land upon closing. Will sell subject to seller's confirmation.

**Directions:** From Ellsworth, drive 7-miles SW on KS Hwy 156. Turn North on 10th Rd.

and drive 0.6-miles until you see the Subject Property on the West side of the road.

For more details, please visit our below website!

United Country Real Estate

Crossroads Auction & Realty

Curt Marshall - (785) 826-0824  
Brian Rose - (785) 577-3908  
Terry Zimmer - (785) 822-7780  
Salina, Kansas  
[www.uccrossroads.com](http://www.uccrossroads.com)

## AUCTION

**SATURDAY, MAY 6, 2023 — 11:00 AM**

LOCATION: 48329 S. 10th Rd, WYMORE, NEBRASKA  
Odell, NE, 5 miles East on Hwy 8 to 10th Rd and ¼-Mile South - Hwy 77 & Hwy 8 Intersection  
South of Wymore, NE, 3 miles West on Hwy 8 to 10th Rd and ¼-Miles South

**TRACTORS**

1965 Allis-Chalmers D17 Series IV dsl tractor, w/hyd. AC 62" manure bucket loader w/grapple, Ser.# 800310, PS, WF, PTO, 2 PT, dual hydraulic, rear wheel wts. & 18.4 x 28 rubber (50%); 1958 Allis-Chalmers D17 gas tractor, w/ 40" manure bucket hyd. loader, Ser.# 12241, PS, NF, PTO, single hyd., 3 PT Snap Hitch & 14.9 x 28 rubber (70%).

**BOATS & TRAILERS**

1985 Century Bronco II 18'2" V-Bottom boat w/inboard OME 4-cylinder engine (50-hours on rebuilt engine) to include 1997 ShoreLand'r Profile 2000 trailer; Aluminum 14' V-Bottom boat w/2-wheel trailer.

**TRAILERS**

Ball hitch flat wood deck tandem axle trailer, 7'x16'6" w/14" pipe railing & 5-bolt wheels; Ball hitch 14' tandem axle livestock trailer. **CAR TOW DOLLY \* GENERATOR** 2-wheel ball hitch car tow dolly w/new 20-75R rubber, ramps & ratchet straps.

**MACHINERY**

Huskee 3 PT 6' shredder; Danhauser model F-8 3 PT post hole digger w/9" & 16" bits; IH model 46 twine tie baler; JD model 350A 4-bar Dbl tooth 3 PT PTO rake; MF 3 PT 7' sickle mower; 3PT bale carrier; (2) AC 5' & 8' 3 PT blades; AC Snap hitch 3x16 plow w/coulters; Dearborn 2x14 3 PT plow; 2-wheel 200-gal sprayer; 16.9 x 38 rubber.

**CATTLE PANELS \* SUCKER ROD**

\* BROME HAY

(15) galvanized 10' 6-bar corral panels; (19) sucker rod, 7/8"x25" Manual head gate; Galvanized creep feeder, minor damage; 11 Rnd brome bales, 1200# EST, stored inside.

**LAWN & GARDEN**

Wards dual stage 24" snow blower, P/T 2-wheel 25-gal poly tank sprayer, elec pump w/hand gun & 40" boom; 25-gal poly tank sprayer w/elec pump; P/T 2-wheel thatcher; 2-wheel garden planter; lawn spreaders; Cub Cadet 5 HP, 20" push mower; Poulan Pro 3 1/2 HP, 20" push mower; Huskee 5.5 , 22" push mower; (2) P/T metal 2-wheel lawn trailers, 33"x49" & 33"x43; Roadmaster Mt. Mury 5-speed bicycle; Roadmaster Mt. Sport SX 5-spnd bicycle.

**MISCELLANEOUS**

Lincoln AC 225 Amp stick welder; tall bottle acetylene torch

set w/cart; Clarke 20-gal abrasive blaster; Skil 10" band saw; Chicago 18" compound miter saw, NIB; 10" table saw; 750# capacity engine stand; Wagner 2-wheel Contractor Series ¼ HP paint sprayer; 6" vise; Parmak energizer 12-V fencer; Porta Heat 100,000 BTU heater; electric sickle sharpener; (3) cases of coil 2" - .099 nails; 26" iron kettle; IH corn sheller; (2) 5' steel pry bars; (30) wall mount steel storage 8"x22"; 34" woven hog wire roll; Red Brand 48" woven wire; 5' round water tank; Rubbermaid 150-gal poly water tank; 8' hay feeder; roll of snow fence; 5-bolt wheels; steel car ramps; scythe; log chains; elec motors; Crafts chain saw; squirrel cage fan; fiberglass insulated garage doors, (2) 2'x10' & (1) 2'x12'; (43) sheets of glass, 14, 16 & 20"x47"; hole clean & auger-axe-pitch fork-pick & other items.

**RICHARD & LOIS LAUE**

Phones: 402-239-9595 or 402-239-9984

Log on to: [www.beatrice77.net](http://www.beatrice77.net) (Click on "The Auctioneers")

(FOR AUCTION LISTING W/PICTURES)

Clerks: TON - SOL Clerking, Ph: 402-239-8741

\*\*NO LUNCH ON THE GROUNDS\*\*

TERMS: Cash or Check with proper ID. No property removed until settlement is made. All bids off at Buyer's Risk. Not responsible for accidents or theft.

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## AUCTION

**SUNDAY, MAY 7, 2023 — 12:30 PM**

Auction will be at the home in Bloomington, Kansas (5 miles West of Osborne, Kansas on Highway 24) 792 671 Ave., Osborne, Kansas

**BOAT**

2000 Four Winns Horizon 210 V bottom ski boat & trailer, 5.7 GSI Volvo Pentra inboard motor, depth finder, cover, very good condition.

**ANTIQUES, HOUSEHOLD & TOOLS**

Beautyrest adjustable twin bed like new; Frigidaire 17 cu refrigerator; Maytag washer & dryer; La-Z-Boy recliner; Tempus Fugit grandfather clock; 70s floral couch & chair; 2 pc 70s bedroom set; desk; jewelry cabinet; end tables; chests; blonde bedroom set; King bed; table lamps; 1920s dining table; pine dropleaf table; 60s plastic chairs; full bed; floor safe; gas grill; shopping cart; baking pans & dishes; malt mixer;

**NOTE:** Check website for pictures [www.thummelauction.com](http://www.thummelauction.com)

silverware; sewing items; assortment of Christmas; Bird & animal caller; 3 bows & arrows; fishing tackle; **Antiques:** 12 gal double stamped Red Wing crock w/ski oval; 4 gal Crown water cooler; 4 gal Red Wing churn; 3 gal Pittsburg crock; 2 gal Ruckles jug; oak curved glass secretary; oak highboy w/mirror; oak Hoosier cabinet; 48" round oak table; chairs; dish cupboard; Carters Inks store cabinet base; iron bed; flat top & camel back trunks; Elgin rotary treadle sewing machine; Cupid pictures; afghans; quilts; dollies & linens; pictures; finger lamp; assortment glass; Indian vase; Chez vase; carnival bowls; Lava lamp; wash bench; medical ap-

paratus; child's table & chairs; child's rocker; school desk; lard press; Coleman lantern & sleeping bag; wagon; trike; toys; cream cans; door w/stain window; records; MP water can; milk stools; Longaberger baskets; kitchen clock; cast iron building bank; bear cookie jar; buttons; marbles; Boy Scout items; children's books; yard art; 35 gal cast iron kettle; yard swing; iron wheels; ice tongs; **Tools:** push yard sprayer; wheelbarrow; low back saddle; **bikes inc:** John Deere; handyman jack; combination wrenches; iron bench w/anvil & vise; crescents; sockets; come-along; bolt cabinet; hand tools; yard tools; **large assortment of other items.**

**RAYMOND & KAREN FOSTER ESTATE**

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



# Wall Street rules should not extend to family farms

Wall Street rules intended for publicly traded companies should not extend to family farms. That is the message the American Farm Bureau Federation and six other agricultural groups sent to the Securities and Exchange Commission. The SEC proposed a rule to require public companies to report on Scope 3 emissions, which are the result of activities not owned or controlled by a publicly traded company but contribute to its value chain.

Public companies that produce goods from agricultural products would need to report emissions from the relevant agricultural operations. The farm groups' concern is that the rule will burden family farmers and ranchers and drive further consolidation in agriculture—all for no real environmental benefit.

In a letter sent to the SEC, the organizations stated, "This tracking will be extremely expensive, invasive, and burdensome

for farmers and ranchers, at the cost of improved production practices that generate actual environmental gains. Family farms, particularly smaller ones, will be hardest hit, with the rule driving greater consolidation and fewer family farms. The easiest path for registrants will be to source their inputs from larger corporate operations with greater resources and more sophisti-

cated data-gathering and reporting systems. Alternatively, registrants may simply vertically integrate their supply chains, leading to further consolidation."

In the letter, the organizations ask the SEC to recognize it wouldn't be appropriate to subject farmers to Scope 3 reporting requirements, and to draft a rule that specifies that companies cannot compel

farmers and ranchers to provide emissions information.

"While farmers and ranchers play a vital role in America's supply chain, 98% of farms are family owned and 90% of those are small," the letter continues. "This means that a considerable part of the agriculture industry does not fall within the SEC's direct regulation of disclosure information, which

extends to regulating public companies (registrants and issuers)."

Signing onto the letter were AFBF, Agricultural Retailers Association, American Soybean Association, National Cattlemen's Beef Association, National Corn Growers Association, National Pork Producers Council, and North American Meat Institute.

# American Angus Association announces new award recognitions

The American Angus Association® stands 22,000 members strong, each with a unique vision of success. People from all walks of life make up The Business Breed — legacy breeders, newcomers, breed supporters and more. To acknowledge the hard work of Angus enthusiasts, the Association will implement three new awards at the 2023 Angus Convention.

"These awards really allow us to highlight different communities within our Angus family," said Mark McCully, chief executive officer for the Association. "We hope to recognize the diverse achievements of our members and inspire future generations to continue the legacy of The Business Breed."

Young Breeder of the Year:

The Young Breeder of the Year award will recognize a young, registered Angus breeder for their leadership within the Angus breed, participation in Angus programs and innovation within their herd.

Applicants for this award can nominate themselves or be nominated by someone else. Additionally, they must be between the ages of 25-45 as of January 1 of the award year and must be an active member of the Association. Couples or business partners can be nominated if they meet all age requirements, however, herd ownership and/or management responsibility are required of each individual.

Selection will be based

on participation in Association programs, leadership in the breed and other beef and agriculture organizations and knowledge of industry trends. Employees of the Association or Board of Directors and their immediate families are not eligible to receive the award.

To apply for the Young Breeder of the Year award or nominate someone deserving, visit bit.ly/3Mwwey.

Angus Ambassador of the Year:

The Angus Ambassador of the Year award will recognize someone who goes above and beyond to promote or aid Angus efforts and broaden Angus influence in the beef industry.

Applicants for this award can nominate themselves or be nominated by someone else and do not have to be an Association member, but can be. Employees of the Association or Board of Directors and

their immediate families are not eligible to receive the award.

To apply for the Angus Ambassador of the Year award or nominate someone deserving, visit bit.ly/3Gw2Zvh.

Top Sire of the Year: The Top Sire of the Year award recognizes the top registration sire of the fiscal year.

This award will not be application or nomination based, but rather derived from the sire with the most registrations in the fiscal year. Recognition will be given to the sire's current owner(s).

Applications for the Young Breeder of the Year and Angus Ambassador of the Year are due May 15. The 2023 Angus Convention will be held November 3 to 6 in Orlando, Florida. For questions about these awards, contact Caitlyn Brandt, directors of events and junior activities, at cbrandt@angus.org.

**ATTLESON ESTATE AUCTION #2 of 2**  
**SATURDAY, MAY 13, 2023 - 9:30 AM**  
 515 N. Main, LINDSBORG, KANSAS 67456

Large Collection of Vintage Items! Many Local Artists Represented! Original KU Items signed by Roy Williams inc. flooring, basketball & poster; other KU items; Vintage Dolls; Quilts & Supplies; Golf Clubs; Clocks; Glassware; Wagons; Thread & Fabric; Silverware (vintage & new); Christmas; BB Gun; Sewing Machines; Furniture; Cast Iron Outdoor Table & 2 Chairs; Barrel Chairs; Glen Mason Signed Football; Paintings by Birger Sandzen, Maleta Forsberg, Eldon Swenson, Marcela Oaks & other local artists; & MANY other items!

Go to [KansasAuctions.net](http://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

**REAL ESTATE AUCTION**  
**TUESDAY, MAY 16, 2023 \* 6:30 PM**

AUCTION LOCATION: Blue Hills Room, 2315 Tuttle Creek Blvd., MANHATTAN, KANSAS

**OPEN HOUSE: Sunday, May 7 (1-3 PM)**  
 PROPERTY LOCATION: 4809 Mosswood Ln, Manhattan, KS 66503

**PROPERTY DESCRIPTION:**  
 The perfect home for those who love nature, seclusion and convenience. It is located next to the beautiful and quiet Tuttle Creek Lake. This 3+/- acre property offers an updated 2-bedroom house with tile and LVP flooring, 1 fully remodeled bathroom and plumbing for a second full bathroom, an updated kitchen with new cabinets and countertops, new central air conditioning, electrical and plumbing. Upstairs you will find a loft area that can be used in endless ways. There is also a bonus room in the basement that can be used as a workshop or storage area. In a short walk you can enjoy fishing, swimming or simply taking in the beauty of nature. *The property still offers plenty of opportunity to make it your own!*

**REAL ESTATE TERMS:** Property sells AS-IS, WHERE IS. 5% non-refundable down payment is required on the day of sale by check. Buyer must be able to close on or before June 16, 2023. Buyer needs a bank letter of loan approval or funds verification. Cost of Owner's Title Policy to be split equally between Buyer and Seller. Buyers are responsible for understanding all zoning, building & other regulations associated with the property prior to the day of auction. All announcements day of sale take precedence over written materials. Crossroads Real Estate & Auction LLC is representing the Seller.

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

SCAN ME

**MOTORCYCLE SHOP LIQUIDATION SALE**  
**SATURDAY, MAY 20, 2023 \* 9:30 AM**

AUCTION HELD ONSITE: 227 E. Hickory, LOUISVILLE, KS

**CAR & MOTORCYCLES:** 1953 Studebaker Commander (V8, 64,000 miles); 1954 Horex Regina 400 (German built); 2013 Can-Am Spider (5.675 miles); LOTS of new parts inventory for motorcycles; motorcycle trailer; motorcycle ramp; Harley parts motorcycles (1973 Z90, 1974 Z90, 1983 XL-no titles).

**SPECIALTY TOOLS:** Engine cases lapping tools; engine reamers; LOTS of manuals; 5SP Trans tools; 6SP M/ drive bearing tools; XL pinion bushing tools; swing arm bearing tools; camshaft removal/install tools; cam bearing tools; S&S balance (53-0095/0093/0101/0091/0099); S&S crank case oil drill jig; S&S socket kit release; Jims switch align & ignition switch tools; spot light alignment; trans 4 sp tool; piston ring end gap tool; ram jet rod wrist pin reamer; m/shaft inner race tool; black valve compression tool; piston ring end gap tool; Deutsch terminal connector; Jims twin cam & shove evo torque plates; trans seal install tool; Burgs fork tool; chain tension tool; seal tool; clutch shell to hub lock; clutch spring compressor; holding locking plyers; pinion gear puller; pin bushing tool; wrist pen remover; Ros align tool; head cup bearing race tool; fork seal drivers; gear shift nut socket; snap race tools; pulley lock nut socket; trans pulley nut tool; tappet roller tool; blind hole puller set; oxy sensor socket; cyl. stud remover; carbon pile load tester; rod race removal tool; Lyle cylinder hone & stones.

**COMMON TOOLS:** Universal puller; 18V Dewalt driver; batt. Load tester; wheel bearing puller; 10-ton porta power; Snap On 600 ft lb. torque wrench; vises; Craftsman roll away tool boxes; basic mechanic tool (sockets, wrenches, rachets, etc.); Starrett/Brown & Sharp Micrometers-mult. Sizes; Starrett bench levels; calipers of misc. sizes; hole gauges; dial indicators; wobble pointer; SPI wiggler set; punches; number stamp sets; welding supplies; hellicoids; bore indicator gauges; engine stands; transmission stand; tap & dies; buffer wheel stand; miter saws; table saw; reamers.

**EQUIPMENT:** Handy cycle table lift (1500 lb.); Hand Arbor press w/stand; Grazia cycle table lift (Italy); Sunnen Pin hone & stones; 4" belt sander; Enco milling machine & tools; Jet 1240 metal lathe (12 swing gear head); Kwikway boring bar & tools; standing press & tools; solvent tanks; Hand Kwik Way valve grinder; carbide bench grinder; finishing bench grinder; bench grinder; wire wheel motor; glass bead cabinet; surface grinder; sand blast cabinet; Miller spool gun w/argon bottle; Miller welder; tire mounting machine; Corchi wheel balancer; Portable Mag drill press; Enco stationary band saw; Coats manual tire machine; Burkey Bender pipe table; Snap On plasma cutter; Snap On puller tools; Yellow tire bead blaster; weld table; Goodson Harley Head Plat HHP6 fixture; B & D valve grinder; hydraulic lift table; 50 amp battery charger; Craftsman belt sander; Powermatic drill press; Craftsman drill press; Rowe truing stand; valve stone dressing stand; 500 lb hydraulic lift table; machinist marble table.

**MISC:** Harley-official sign; Cash registers; motorcycle models; V-twin model cars; gray wheel table; Echo chain saw; shop vacs; liquid nitrogen tank; McCall cabinets; portable air bubble; shop fan; kerosene heater; metal desk; file cabinets; 6' & 8' ladder; red flammable storage cabinet; alum. truck boxes; Briggs power washer; Chevy 283 & 327 motors (need rebuilt); old leather saddle bags; mid 70s XLCH Sporty motor; and MUCH MORE!

**SELLER: AMERICAN AIR COOLED MOTORS**

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SCAN ME

**LAND AUCTION**  
**ABSOLUTE AUCTION**  
**397.02 AC± | 2 TRACTS**  
**LINCOLN CO, KS**

AUCTION: LIVE AND ONLINE AT [RANCHANDFARMAUCTIONS.COM](http://RANCHANDFARMAUCTIONS.COM)

AUCTION DATE: 5/12/23  
 AUCTION TIME: 10:00 AM

AUCTION LOCATION:  
 FINCH THEATRE  
 122 E LINCOLN AVE  
 LINCOLN, KS 67455

IN COOPERATION WITH WHITETAIL PROPERTIES REAL ESTATE, LLC  
 STEVE SHAFFER, AGENT (785) 738-0037

[RANCHANDFARMAUCTIONS.COM](http://RANCHANDFARMAUCTIONS.COM)

**\*AUCTION\***  
**SATURDAY, MAY 6, 2023 — 10:00 AM**  
 4460 W. Stimmel Rd., SALINA, KANSAS 67401

1 mi W. of Salina on I-70 then S. on Halstead Rd, then W. on Stimmel Rd, 1.5 mi. on North side of road

**MACHINERY, GUNS:** 2003 JD 5303 55 HP dsl tractor w/scoop & 1300 hrs., good tires 800 lbs. wheel wts; 1943 Allis Chalmers C in totally restored cond. w/12v alternator, Allis Chalmers 2 14 tip plow, Allis Chalmers wts. & parts, old machinery books, 8N Ford tool box, IHC tool box, sway bar & 3pt. arms, 2021 Hustler Zero Turn Heavy Duty mower w/54" deck w/21HP 691V Kawasaki mtr. w/70 hrs. in exec. cond., 2013 Kubota RTV500 4X4 side by side 2 seater w/522 hrs, 7" 3pt blade, TSC 6" rotary mower, Speedco 3 pt. post hole digger 9" auger, Ferguson 2 row lister/planter w/3 sets of planter plates, 8' 3 pt. springtooth, pallet forks for bucket, Brush Crusher grapples, Wallenstein 3 pt. chipper shredder PTO driven up to 4" limbs, 6' field cultivator, wind mill pump jack, 8 ricks of firewood, log racks, MTD 20T log splitter, 8 hyd. cylinders, Stihl weed eater, T posts, elec. fence, (2) 15 gal. FIMCO sprayers w/12v pumps, fence stretchers, Craftsman rear tine tiller, gas powered power washer, gas 18" Toro snow blower, gas operated water pump, Clarke wire welder/mig welder, Lincoln 180 amp stick welder, Farm & Ranch battery charger, Stihl 270C 16" chain saw, Oregon chain saw sharpener, Riveter & chain break, 2 wheeler pneumatic tires & wheels, Lincoln elec. Ranger 10,000 plus gas portable welder/generator w/32 hrs in exec. cond., broadcast spreader, hand corn sheller, RR BB Gun, Daisy 35 pellet gun, Harrington Richardson 4-10 double barrel shotgun, Remington 22 pump rifle. **TOOLS, PRIMITIVES:** 24' ext. ladder, Werner folding ladder, ratchet straps, bungie straps, hammers, hatchets, splitter maul, spades, shovels, alum. shovels, yard tools, lightning rod w/globe & weather vane, 1/2 drive set, 1/2" drive set, wrenches tools, pneumatic impact wrenches & deep well sockets, log wood cast iron wood stove, bolt bins, shop benches, antique wrenches, hand sythe, Dura Craft 16 spd. drill press, Bostitch framing nailer w/nails, pair of bird houses, checker board/chalk board made by owner, model T grease gun, Model T kerosene head lantern, 12" wood lathe w/4" throw, ice auger, bundle fork, manure fork, coal hod, paper roller, Antique hand drive post drill, post hole digger, Army cot, RR pick & spike driver, asst of tool boxes, tree saw, Porter Cable pancake compressor, Delta 10" port. table saw, ext. cords, creeper, sick grind-

er, jack stands, Halogen lights, carpenter wood clamps, pipe clamps, boomers, Ball canning jars/w glass lids, Atlas blue canning jars, adv. bricks, boomers, come along, Milwaukee cordless saw & reciprocal cordless saw, Pneumatic Senco finish nailer, auto wire, cordless Dewalt drill, concrete tools, Milwaukee cordless drill, 10 lb.(Salina Foundry), 20 lb. & 70 lb. anvils, 3rd hand, porch swing, MF angle grinder, disc grinder, prim. Well Bale, post driver, ropes, Kobalt router & table, traps, nail puller, oiler, Maytag gas can, Model A horn, clevises, barb wire, tie wire, pipe vise, corded tools, Craftsman scroll saw, Skil sander, dow rod hole maker, router tools, puller, draw knife, horse hames, horse hame collar, miter box, box fan, over shoes, meat saw, log chains, 8x12 sun shade, 8mm projector, worm drive Skilsaw, cast iron bean pots, child's stove from 1930s, Porter Cable router, Bee smoker, gas & diesel cans, 3 sheets of pressed 7/16 wood, con knives, hay hooks, fence splicer, painters walk board, garden hose, copper, rebar, flashing, Delta 12" compound miter saw w/stand, old fruit crates, Dewalt upstick 30 gal. air compressor, Antique aprons, COOP 5 gal. oil can, engine hoist, post vise, 2 horiz. drill presses, hand saw vise, barn wood, milking bucket. **FURNITURE, ANTIQUES, AIRPLANE MOTORS, TRAIN:** Frosted glass window, lg. secretary, Oak table w/5 chairs, Singer treadle sewing machine, swing rocker, bassinet, 4 wheel chairs, Rayo kerosene lamps, wash basket, lots of Cabbage Rose pattern pink Depression glass, Heritage Christmas décor, linens, water glasses, ricer, King cutter food processor, bird figurines, pressure cooker, dish, cookware, meat grinder, nut cracker, board games, crocheted picture of last supper, sad irons, walkie talkies, Globe, Ruckels & Redwing crocks, quilt rack, immigrant trunk, costume jewelry, buggy bench, 1920 picture book, adv. pieces, medicine bottles, cigar boxes, car tag collection 1968-1981, dehumidifiers, Military duffel bags, life vests, backpacks, Kellogg party line phone, Box of 45 & 33 records, kerosene primitive filler can, copper boiler, Deering cast iron implement seat, 1940s Lionel Train set w/box, fine china, GE Tube console radio, child rocker, sewing rocker, wood high chair, folding chairs, radio controlled plane, miniature airplane motors, wood block pulley & much more!

**SELLERS: RON & LOEDA GROSS**

Go to [KSAL.com](http://KSAL.com) OR [KansasAuctions.net](http://KansasAuctions.net) for list & pictures  
 Nice Auction! Everything sells as is & has been well maintained. Announcements made day of sale take precedence. Terms: Cash or a good check. Not responsible for accidents.

**BAXA AUCTIONS, LLC, 625 Seitz, SALINA, KS**  
 AUCTIONEER: Mark Baxa, 785-826-3437

**CONSIGN NOW FOR**  
**NEW STRAWN CONSIGNMENT AUCTION**

**MONDAY, MAY 29 (Memorial Day), 2023 \* 9:00 AM**  
 EAST SIDE OF HIGHWAY 75 — NEW STRAWN, KANSAS  
**SELLING: Farm & Construction Equip. • Tools • Vehicles**  
**• Tractors • Trucks • Trailers • ATVs • Skid Loader Attachments**  
**• Cattle Equip. & More!**

Live Internet Bidding Available with EquipmentFacts.com

Brett Skillman, 620-490-0520  
 Darwin W. Kurtz, 785-448-4152 • Paul Hancock: 620-340-5692

Early Consignments & pictures always featured on [www.kansasauctions.net/ss](http://www.kansasauctions.net/ss)  
 Check us out on FACEBOOK: "S & S Sales LLC"

**FRANCKA LIVE AUCTION**  
*(Antiques, Collectibles, Beer Signs, Household, Tools, Primitives)*  
**SATURDAY, MAY 6, 2023 - 10:00 AM**  
**SELLER: Property of the Late TONY & DIANE FRANCKA**

AUCTION LOCATION: 1452 US Hwy 50, STRONG CITY, KS 66869

**MOWER & OUTDOOR:** Heckendorn Riding Mower (not running); Aluminum V-Bottom Boat; Johnson 6-hp Outdoor Motor; Coleman Camp Stove, Lanterns (Red); MEC 600 Jr Reloader; Fishing Poles; Frogging Gigs; Cast Skillet; **BEER SIGNS:** Schlitz Beer Ocean & Farm Red Barn Scene; LA Anheuser-Busch; Schlitz Light; 1981 Coors Light; Budweiser Clock; Bottle Cappers, Openers, Ashtrays; **ANTIQUES:** Large Wood Barrel; Adlake Lock; Santa Fe Brass Tag; Implement Seat Stool; Enamel Top Table; Misc Door Hardware; Antique Tools; Oil, Coffee, Cream Can; Brass Fire Extinguishers; Strong City Rodeo Flyers; Kansas Farmers Union Member Tin Signs; Local Advertising Buttons, Pens/Pencils; **TOOLS:** Large Anvil Marked C; Large Vise; Tool Box; Metal Work Bench; Metal Cubby; Misc Nuts & Bolts; Misc Hand Tools; Simplex Aluminum Jacks; Box Truck Container; **HOUSEHOLD & MISC:** Large Oak Double Sided Desk; Horseshoe Hall Tree & Coat Rack; Vintage Rolling Chairs; Moor Mans Cutting Board; Kitchen Utensils; **Much Much More. Partial listing.**

See full listing, terms & photos [GriffinRealEstateAuction.com](http://GriffinRealEstateAuction.com)

**GRIFFIN**  
 Real Estate & Auction

Phone: 620-273-6421 Fax: 620-273-6425  
 305 Broadway, Cottonwood Falls, KS 66845  
[griffinrealestateauction@gmail.com](mailto:griffinrealestateauction@gmail.com)

**CHUCK MAGGARD**  
 Sales/Auctioneer  
 Cell: 620-794-8824  
 ANDY PHIPPS, Auctioneer  
 620-794-1673  
 In Office: Heidi Maggard,  
 Linda Campbell

**HUGE COIN, SILVER & JEWELRY**  
**\*\* AUCTION \*\***

**SATURDAY, MAY 6, 2023 \* 10:30 AM**

AUCTION LOCATION:  
 Iron Clad, 427 Lincoln, WAMEGO, KANSAS

**Auction Highlights (400+ Lots)**

★★★ COINS & SILVER ★★★

★ Unique & Rare Individual Coins From Various Mints  
 ★ Coin Book Collections Of Rare Coins  
 ★ Graded & Uncirculated Coins  
 ★ Proof Sets

★ Bulk 90% Silver Coins  
 ★ Bulk Coins Of All Vintages  
 ★ Misc. Bulk Silver Items (Bars, Special Productions, etc.)

★ Canadian Coins  
 ★ Silverware

★★★ JEWELRY (Mens & Womens) ★★★

★ Squash Blossoms  
 ★ Sterling Necklaces, Bracelets & Rings  
 ★ Gold Necklaces, Bracelets & Rings

★ Diamond Jewelry  
 ★ Furish Items  
 ★ Merano Pieces  
 ★ Lots Of Turquoise Items

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ANDREW SYLVESTER, Auctioneer/Realtor, 785-456-4352

BILL DISBERGER, Auction Coordinator/  
 Associate Broker, 620-921-5642  
 TERRI HOLLENBECK, Broker/Owner, 785-223-2947

SCAN ME



# Grass & Grain Area Auctions and Sales

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

Hundreds of auctions, online and in-person. [www.kansasauctions.net/gg/](http://www.kansasauctions.net/gg/)

May 1 (Monday) — Farm Equipment auction including Tractors (Ferguson, JD 4630, Int. 960, Massey Harris 44), John Deere 9610 Maximizer combine, trucks & pickups (from 1952-2003), Farm Machinery, trailers, boat, lots of tools, collectibles & misc. held at Portis for Carroll "Pete" & Elizabeth Pletcher. Auctioneers: Wolters Auction & Realty.

May 1 (Monday) — Real Estate Auction consisting of 130 Acres m/l diversified farm with 54 ac. m/l tillable and 70 ac. m/l hayable, balance draws, trees & small pond held Live at Osage City for Lundgren Farm Trust. Online bidding available: [www.Superiorlandgroup.hibid.com](http://www.Superiorlandgroup.hibid.com). Auctioneers: Superior Real Estate (info at [wischrop-auctions.com](http://wischrop-auctions.com)).

May 2 — Land Auction consisting of 1,200 acres m/l cropland, grass, CRP & producing minerals in Russell County sold in 6 Tracts: T1: 124.87 ac. crop, 105.84 m/l ac. grass, 69.47 ac. CRP; T2: 130.40 ac. crop & 95.68 ac. m/l grass; T3: 345.71 ac. cropland & 191.26 ac. m/l grass; T4: 19.17 ac. crop & 59.38 ac. m/l grass; T5: approx. .78 ac. w/bldg.; T6: 1/3 of producing minerals on Tracts 3 & 4 held live at Russell for Ehrlich Farms. Online & phone bidding available: [www.farmandranch\\_realty.com](http://www.farmandranch_realty.com). Auctioneers: Farm & Ranch Realty, Inc.

Online Auction (opens May 4, 8 am, soft close May 9, 8 pm) — Selling contemporary & antique furniture, general household, collectibles & shop tools for Robert (Bob) Burns (items located at Lyons). Held online at [hollinger-auction.hibid.com/auctions/current](http://hollinger-auction.hibid.com/auctions/current). Auctioneers: Hollinger Online Auction.

May 6 — Tractors (1965 AC D17, 1958 AC D17), boats & trailers, car tow dolly, generator, machinery, cattle panels, sucker rod, brome hay, lawn & garden, miscellaneous & more held near Wymore, Nebraska for Richard & Lois Laue. Auctioneers: Jurgens, Henrichs, Hardin & Sommerhalder.

May 6 — Live Auction consisting of Antiques, collectibles, Beer signs, household, tools, primitives, mower & outdoor items & more held at Strong City for property of the Late Tony & Diane Francka. Auctioneers: Griffin Real Estate & Auction.

May 6 — Motorcycle, lawn mowers, 4-Wheeler, trailers, furniture, antiques, household, lawn & garden, tools & outdoor items & more held at Wamego. Auctioneers: Morgan Riat Auctions with Foundation Realty.

May 6 — Huge Coin, Silver & Jewelry auction: 400 Lots. Coins & Silver inc. unique & rare individual coins, coin book collections of rare coins,

graded & unc. coins, bulk 90% silver coins, misc. bulk silver items, proof sets, silverware. Jewelry (mens & womens) inc. Squash Blooms, sterling & gold necklaces, bracelets & rings, diamond jewelry, Murano, lots of Turquoise held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 6 — Real Estate: 40-acre farm with all improvements, wooded & pasture; vehicles (1947 Ford TK grain truck, 1950 IH grain truck, 1951 Chevy car, 1999 Isuzu box truck), aircrafts & aviation supplies (Baby Ace airplane, Road Runner airplane & more), farm equipment, fabricating & shop tools, farm, ranch & garden supplies, household & collectibles held at Hutchinson for the Max Liby Estate. Auctioneers: Morris Yoder Auction.

May 6 — 1946 Ford 3/4 ton pickup, 1947 Ford 8N tractor, 2011 Jayco Jay Flight Swift camper, shop items & furniture & more held at Halstead for Marlo & Wilda Becker. Auctioneers: Van Schmidt Auction.

May 6 — Tractors (Ford 861 high crop, JD H, MH 44), skid steer, trailers & machinery, 1990 Ford F150 pickup, 2001 Yamaha V-Star Classic motorcycle, antiques, collectibles, guns, shop, livestock, garden, misc., salvage (1957 Ford grain truck, 91 Nissan Sentra, 2 JD 55 combines, 2 McCormick combines & other salvage) held near Hope for Juanita (Mrs. Gordon) Ryff. Auctioneers: Lepke Realty & Auction.

May 6 — Attleson Estate Auction #1 or 2 including fine china sets, stoneware crocks & jugs, glassware, sheet music, silverware sets, jewelry, watches, dolls, tools, musical instruments, pictures, paintings, records, BB guns, train set, rock collection, toys, games, Bethany & Lindsborg items, cast iron, stereos, furniture, trunks, appliances, tie collection & much more held at Lindsborg. Auctioneers: Lazy J Auctions.

May 6 — Landgren Auction including AC 800 Workmaster tractor, JD 606 rotary mower, Complete set 1913-1972 Kansas license plates & several thousand vintage singles, artwork, collectible cast iron toys & banks, advertising items, antique radios, nice antiques & collectibles including furniture, appliances, yard & hand tools, quilts & much more held at Lindsborg. Auctioneers: Wilson Realty & Auction.

May 6 — Tractors inc. 1989 JD 4755, 1977 JD 4430, 1966 JD 4020, 1956 JD 70; JD 45 combine, trucks, trailers, machinery & cattle equipment, tools, antiques, household & more held near Claflin for Terry & Darlene Lank. Auctioneers: Thummel Real Estate & Auction, LLC.

May 6 — Machinery inc. 2003 JD 5303, 1943 AC C (restored), Hustler zero-turn HD mower, 2013 Kubota RTV500, chipper shredder, Lincoln Electric Ranger 10,000 plus gas port. welder/generator (32 hrs), Guns: (RR BB gun, Daisy 35 pellet gun, shotgun & rifle), tools, primitives, lightning rod w/globe & weather vane, anvils, furniture, an-

tiques, airplane motors, train & more held near Salina for Ron & Loeda Gross. Auctioneers: Baxa Auctions, LLC.

May 6 — Pottawatomie County Public Works Surplus Materials Auction selling I-beams, steel pipe, portable cattle panels, wooden pallets, steel barrels, hedge posts, guardrails, metal gate, cabinet & more held at Westmoreland.

May 7 — 2000 Four Winns Horizon 210 V bottom boat & trailer, antiques, household & tools held at Bloomington (west of Osborne) for Raymond & Karen Foster Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 9 — Land Auction consisting of 316 acres m/l of CRP/hunting land in Ellsworth County held at Ellsworth for Billie Jean Kueser. Auctioneers: United Country Real Estate, Crossroads Auction & Realty.

May 9 — Pottawatomie County Land Auction selling in 4 tracts. T1: 36 acres m/l of homestead, timber & tillable; T2: 27 acres m/l tillable; T3: 36 acres m/l tillable, some timber; T4: 102 acres m/l combination of T1-T3; held at St. George. Auctioneers: Ruckert Realty & Auction, Jeff Ruckert.

May 9 — Real Estate auction consisting of 2-bedroom, 1-bath home (just south of Wamego in Wabunsee) on a little over a half acre lot, detached garage held at Wamego. Auctioneers: Crossroads Real estate & Auction, LLC.

May 11 — 30 Cars & Trucks (1960s Chevy Corvair, 1940s & 50s Dodge cars, 1950s Studebaker & more; none run), camper, boat, semi trailers, car parts & more; real estate consisting of approx. 8 acres with buildings on the land held near Mankato for Warren L. Heinen Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 12 — Absolute Land Auction consisting of 397.02 acres m/l of Lincoln County land sold in 2 Tracts held live at Lincoln with online bidding available at [RanchandFarmAuctions.com](http://RanchandFarmAuctions.com). Auctioneers: Ranch & Farm Auctions in cooperation with Whitetail Properties Real Estate, LLC.

May 13 — Large estate auction inc.: Vintage furniture, household, yard art, clocks, vintage pictures, bedding, antiques & collectibles, crocks, Hull & Roseville pottery collection, glassware, wooden tool boxes, guns, shop tools & lots more held at Hutchinson for Florence Martens, Estate of John Martens. Auctioneers: Morris Yoder Auctions.

May 13 — 2004 Ford Thunderbird Roadster convertible, 12' cargo trailer, 18' car trailer, 2011 14' Titan dump trailer, 2004 Stingray 19' boat, 2001 Gem car, Tin Lizzy (mini car), outdoor equipment, household & miscella-

neous held at Manhattan. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 13 — Coin auction including over 350 Lots: foreign coins, IH cents, lots of Wheat cents, lots of Morgan dollars, Peace dollars, several bust & seated, 1849 Seated Dollar, 1900 Lafayette Dollar, 1858 1/2 Dime BU, several high grade coins, silver bars, gold coins & more held at Portis. Auctioneers: Wolters Auction.

May 13 — 2006 Buick LaCrosse (80K actual miles), 1997 Silverado crew cab, 6x10 Carry-On trailer, lawn & garden equipment, appliances & household, hospital bed, C-PAP & health equipment, Janome embroidery machine, collectibles, lots of tools & misc. (a lot of items in like new condition) held at Madison for Walstrom & Evans Estate. Auctioneers: Kurtz Auction & Realty Service, Darwin Kurtz.

May 13 — Attleson Estate Auction #2 including Original KU items signed by Roy Williams (flooring, basketball & poster), other KU items, vintage dolls, quilts & supplies, golf clubs, clocks, glassware, silverware, BB gun, sewing machines, furniture, paintings by Birger Sandzen, Maleta Forsberg, Eldon Swenson, Marcella Oaks & other local artists & many other items held at Lindsborg. Auctioneers: Lazy J Auctions.

May 13 — Vehicles (1968 Ford Mustang, 1951 Kaiser, 2001 Ford Taurus), 8N Ford tractor, motor home, 1969 Chevy Custom pickup, tools & lots more held at Salina for Lorraine Albers Trust. Auctioneers: Thummel Real Estate & Auction, LLC.

May 13 — Approximately 23 guns, 90+ knives, assorted ammunition, Kubota zero turn mower, Kubota RTV900, NH 2120, gun safe, tools, antique woodworking tools, yard tools antique furniture & much more held at Abilene for Mike & Theresa Brierton Estate. Auctioneers: Wilson Realty & Auction.

May 16 — Real Estate auction selling a 2BR, 1BA & 1 unfinished BA home with 3+/- acres located at Tuttle Creek Lake with updates held at Manhattan. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 20 — Antiques, furniture, tools, household & more held at Manhattan for Patzell Family Trust. Auctioneers: Morgan Riat Auctions with Foundation Realty.

May 20 — Motorcycle Shop Liquidation Auction inc.: 1953 Studebaker Commander, 1954 Horex Regina 400, 2013 Can-Am Spider, lots of new parts inventory for motorcycle, motorcycle trailer, ramp, Harley parts motorcycles, specialty tools of all kinds, common tools, equipment (Handy cycle table lift, Hand Arbor press w/stand, milling machine & tools, tire machine, plasma cutter, hydraulic lift table & more) & miscellaneous held at Louisville for American Air Cooled Motors. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 20 — Downsizing auction consisting of 1956 Ford Mainline 4-door automobile, garaged, 56K original miles with title, antiques & collectibles, large amount of Hot Wheels toys (NIB), comic books, household & misc., 4 African masks & more held at Burlington for Arthur Settlemyer. Auctioneers: Kurtz Realty & Auction Service, Darwin Kurtz.

May 20 — Consignment Auction consisting of tractors, equipment, trucks, cars, trailers, boats, ATVs, cattle equipment, tools, farm related items & misc. (no household) held at Leon. Auctioneers: Wedel Auction & Real Estate.

May 20 — Estate auction consisting of 200+ swords & knives (Kukri, daggers, tactical, hunting, custom, etc.), throwing axes, new ammunition & much more held at Lawrence for Private Rural Baldwin City seller. Auctioneers: Elston Auctions.

May 23 — Real Estate Auction selling in multiple tracts: T1 & T2: 23 ac. m/l building site each; T3: 15 ac. m/l with 4BR, 3BA home, multiple out-buildings; T4: 33 ac. m/l primarily farm ground with building potential; T5: 10 ac. m/l; T6: 47 ac. m/l of recreational paradise; T7: Tracts 1-6 combined (151 acres) held at St. George for Thomas C. & Betty J. Duncan Trust. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 29 — New Strawn Consignment auction by S&S Sales, LLC including farm & construction equipment, tools, vehicles, tractors, trucks, trailers, ATVs, skid load-

er attachments, cattle equipment & more held at New Strawn. Auction conducted by S&S Sales, LLC.

June 3 — Public auction consisting of GMC Yukon, skid steer, MAC & Snap-On tools, woodworking tools, gas engine, model airplanes & much more held at Winchester. Auctioneers: Elston Auctions.

June 10 — Vehicles, campers, ATV, trailers, boats, tractors, machinery, tools, household & antiques held North of Cuba for Sharil (Heina) Havel Estate. Auctioneers: Novak Bros. & Gieber.

June 10 — Zero turn mower, equipment, tools, collectibles & miscellaneous held at Linwood for Dave & Julie Downes. Auctioneers: Elston Auctions.

June 17 — Liquidation/Retirement auction for a cabinet making shop held at Lawrence. Auctioneers: Elston Auctions.

June 23 — Friday evening public auction held at Lawrence. Auctioneers: Elston Auctions.

June 24 — Sellmeyer Farms Huge farm equipment liquidation auction including tractors, balers, mowers, loaders, planters, plows, rakes, grain bins, antiques & collectibles, household, lumber, fencing, tools, stock trailer, vintage cars & trucks, metal salvage & so much more held at Af-ton, Oklahoma. Auctioneers: BA Rigby Auctions.

July 8 — Public auction held at Leecompton for Carolyn Wulfkuhle. Auctioneers: Elston Auctions.

## Christianson joins Soil Health Academy's board of directors

Chad Christianson, a regenerative farmer from Fremont, Nebraska, has been selected as secretary/treasurer for the Soil Health Academy, SHA President Dawn Brietkrecht recently announced. Christianson, along with his fellow board members, will provide leadership, direction and oversight for the non-profit organization.

Founded by Ray Archuleta, Gabe Brown, David Brandt and Allen Williams in 2017, SHA provides education and practical, on-farm workshops throughout the country to help farmers and ranchers successfully and profitably apply nature's time-proven, regenerative agriculture principles and practices in their respective operations.

"We're delighted Chad has accepted this important position on our board as we seek to expand opportunities and methods to scale up the regenerative agriculture movement and give farmers and ranchers the practical tools they need to be successful in transitioning from conventional to regenerative agriculture," Brietkrecht said.

Christianson himself is an SHA graduate, and he credits his regenerative farming success in part to the education and networking opportunities provided by SHA and other learning venues.

"Things have definitely not been easy on my regenerative journey, and I've experienced many mistakes and failures," Christianson said. "But I turned those into learning opportunities along the way and I've learned that the education and adaptation never stop. We need to never give up when things don't work out and use those instances to make changes for the future."

Brietkrecht, a regenerative farmer and U.S. Air Force veteran, said that Christianson's practical experience and willingness to share his regenerative knowledge makes him uniquely qualified for SHA's board of directors.

"Chad truly believes that all health starts in the soil with our 'underground livestock,'" Brietkrecht said. "His farm logo says, 'Healthy Soil=Healthy Plants=Healthy People,' which perfectly encapsulates our mission and underscores why we believe Chad will bring great vision and value to SHA as we look to support and grow the regenerative agriculture movement in the months and years ahead."

To learn more visit [www.SoilHealthAcademy.org](http://www.SoilHealthAcademy.org).

### PUBLIC AUCTION

SATURDAY, MAY 6, 2023 — 9:00 AM

Located at 331 S. Halstead Rd., HALSTEAD, KANSAS

PICKUP, TRACTOR, CAMPER, SHOP & FURNITURE

1946 Ford 3/4 ton pickup, 6 cyl., 4 spd.; 1947 Ford 8N tractor, 3pt., pto; 2011 Jayco Jay Flight Swift SLX 17' single axle camper, extra clean; Tandem axle steel floor car trailer; motorcycle trailer; Craftsman 6 hp 33 gal. air compressor; Honda 2000 watt generator; Chicago elec. welder; XL 2600 psi pressure washer; Coleman 10 hp 5000 watt generator; JD 1 1/2 hp stationary engine; Craftsman drill press; Craftsman 10" table saw; Dixon 13 hp 30" cut mower; Troy Bilt Super Bronco 15 hp 42" cut mower; Craftsman SP walk behind mower; sm. tiller; 3 pt. blade; 3 pt. gin pole; dirt slip; 3 pt. platform carrier; Skil belt sander; drill sharpener; Craftsman circular saw & jig saw; body tools; B&D router; impact & combo wrenches; floor jacks; shovels; forks; rakes; Echo gas line trimmer; pedestal grinder; Remington pole saw; bench grinders; shop table & vise; Fimco 3 pt. 50 gal. sprayer; Echo chainsaw; Craftsman blower/vac; Craftsman buffer; chain hoist; portable tire changer; Avey jack; miter saw; alum. folding ramps; JD pedal tractor; 2 JD dolls; JD toys; JD knives; JD signs; fiddle; Grasshopper toys; old secretary with mirror; old Oak cabinet; camel back trunk; end tables; Vizio 42" flat screen TV; hide-a-bed; file cabinet; books; lg. jar of pennies; cast iron skillet; oil lamps; pressure canner; decor; plant stands; sleds; dinner bell; 6 metal lawn chairs; garden gate; birdbath; concrete lawn ornaments; chiminea; Blackstone 17" gas grill; water pump; New England Arms Pardner 20 ga. single shot shotgun; Daisy BB gun; Gamo air rifle & scope; Benjamin air rifle; advertising cans; hardware; crocks & jugs; wagon; well pulley; limestone rock; & more.

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VAN SCHMIDT • Auctioneer/Real Estate

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620-367-3800 or 620-345-6879

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Schmidt Clerks & Cashiers / Lunch by: Gardenview Mennonite Youth TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements.

## POTTAWATOMIE COUNTY LAND AUCTION

TUESDAY, MAY 9, 2023 — 6:30 PM

Held at St. Joseph's Parish Hall, 8965 Flush Rd. ST. GEORGE, KANSAS

Fantastic opportunity to purchase a piece of country property. Located across from the Rock Creek High School. If you're looking for Building lots with sizable acres this is the auction for you.

WE WILL BE SELLING IN 4 TRACTS

TRACT 1: 36 +/- acres consists of the homestead, timber and tillable acreage.

TRACT 2: 27 +/- acres tillable acreage.

TRACT 3: 36 +/- acres tillable and some timber.

TRACT 4: 102 +/- acres combination of all 3 tracts in its entirety.

TERMS: Property Sells As Is Where Is. \$5,000 earnest Money Deposit to be collected on sale day. Title Policy to be split equally between buyer and seller. Should tracts sell separately they will be surveyed at Buyers expense prior to closing. All announcements made the day of Auction take precedence over previous printed materials. Ruckert Realty & Auction are Agents of the Seller.

For pics go to: [www.RuckertAuctions.com](http://www.RuckertAuctions.com)

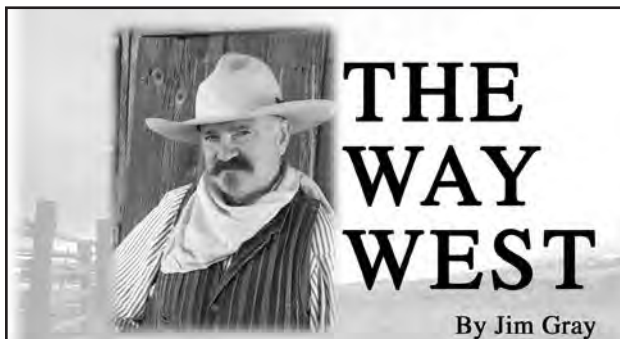
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jctt.97@gmail.com

[www.RuckertAuctions.com](http://www.RuckertAuctions.com) & on Facebook

**\*\*PUBLIC AUCTION\*\***  
SATURDAY, MAY 13, 2023 — 10:00 AM  
124 Garfield, MADISON, KANSAS \* Concessions onsite  
06 Buick LaCrosse 4 dr, V-6, very clean & well maintained, 80K actual miles; 97 Silverado Xcab, 154K, some rust, good tires, interior nice; Near New CarryOn 6x10 trlr w/drop down ramp; rear tine tiller, chipper/shredder, mowers, weed eaters, MS211 Stihl chain saw; 2 freezers; Near New recliner; Lots of Household items; **New Healthcare Equipment:** Elec hospital bed, C-Pap, nebulizer, handle bar walkers; Like New Janome Embroidery Machine; Collectibles; Wicker Furniture; Lots of misc; lumber & more.  
Lots of the items are like new! Vehicles selling 12:30.  
**ROSE WALSTROM & EVANS ESTATE, SELLERS**  
Complete sale bill, terms & pics at: [www.kansasauctions.net/kurtz](http://www.kansasauctions.net/kurtz)  
**KURTZ AUCTION & REALTY SERVICE AUCTIONEER:**  
Darwin W. Kurtz, 785-448-4152





# THE WAY WEST

By Jim Gray

## Showdown!

John E. "Curly" Marshall is one of the favorite subjects of The Way West. The notorious border character made his living in many ways, most of them "nefarious." He's probably best known for establishing the First Chance/Last Chance saloon along the Chisholm Trail on the north bank of Bluff Creek, about a mile north of the Kansas border with Indian Territory. The ranch consisted of a double log house in which were kept whiskies, provisions and feed for horses. Alcohol was prohibited in Indian Territory, making Marshall's saloon the first chance to wet a man's whistle after leaving "The Territory." As a rider rode in the opposite direction the words "Last Chance" were a reminder that it would be a long ride to Texas and another "drink".

Marshall surrounded himself with recognized

desperate characters. It seemed their main goal in life was to get drunk, get in a row, and shoot the lights out of something. The Last Chance became a notorious hangout for desperadoes and questionable border characters.

Marshall may have been a tough hombre, but his entrepreneurial spirit set him apart from his devil-may-care pals. Marshall hired a manager to operate the Last Chance, splitting his time between the isolated saloon and Wichita. Not content to operate a single enterprise on the border, Marshall opened a dance hall in Wichita. In the latter part of 1870, he was even persuaded to fill the vacant position of Wichita City Marshal, serving into 1871.

Back on the southern border the Last Chance was making money. Marshall made plans to expand the favorite resort of the desperado and horse

thief. If a dance hall made money at Wichita, there was plenty of money to be made entertaining lonely border men. By 1872 Marshall set about building a proper dance hall next to the Last Chance. A frame building was built with lumber freighted by wagon from Wichita. With that accomplished Marshall went back to recruit a bevy of adventurous Wichita women to entertain "the boys."

In Marshall's absence one of his carousing customers, Mike McCarty, killed a man by the name of Dan Fielding at a nearby prairie dugout. McCarty might have gotten off with the killing but just days later he killed Doc Anderson at Caldwell in an unprovoked shooting. A posse rode directly to the Last Chance. In their enthusiasm to discover McCarty's hiding place the new dance hall was burned to the ground.

The bartender of the surviving Last Chance was taken into custody at the point of Newt William's revolver. In due time Busey Nicholson rode in and was offered the prospect of acquiring a new hemp necktie conveniently secured to the rafters of the Last Chance or he could give up McCarty's hiding place. With Nicholson's information McCarty was finally captured and killed with

his own pistol.

In Wichita Marshall learned of McCarty's death and the loss of his new dance house. He immediately started for the Last Chance. In Caldwell Marshall learned as many details as he could glean. He was especially irked by the ambush of his bartender and the temporary seizure of the Last Chance. Hearing of Newt Williams' active part in gaining possession of the Last Chance Marshall threatened to kill him on his return from Wichita.

George D. Freeman wrote about the showdown in his book *Midnight and Noonday*. At the time Freeman was Caldwell's constable. Marshall was determined to rebuild his dance house. In Wichita he purchased the lumber and hardware in preparation for his return to the Last Chance. Constable Freeman was on hand when Marshall arrived at Caldwell. Williams was waiting for Marshall.

Williams was known as a man of quiet, unassuming manner. Even so he feared no man, even Curly Marshall who was described as a giant of a man. Freeman tried to get Williams to step out of sight into a nearby store. Instead as Marshall drove his wagon past them, Williams drew his revolver and called out, "Halloo,

Marshall I want to see you." Recognizing a developing shooting scrape Constable Freeman accompanied Williams. Walking directly toward Marshall's wagon Williams boldly prodded, "I understand, Mr. Marshall, you intend to kill me on sight."

With trouble at hand, Freeman grabbed Williams' revolver at the same time that a citizen from the opposite side of Marshall's wagon gained control of Marshall's revolver. The two men were now face to face and although Marshall was physically the stronger man Williams did not weaken. "Buoyed up by a spirit of right and backed by public sentiment made him as courageous as a lion." Freeman recalled that few words

were spoken, but Marshall was compelled to understand that the citizens of Caldwell would never allow him to "to run such a den of iniquity."

Knowing that the whole town was against him Marshall's characteristic bravado deserted him. Tears forced their way down his cheeks as he asked to be permitted to leave town and never return. Within a few short minutes the Last Chance was sold to Dave Terrill. Marshall turned his team toward Wichita. As far as is known Newt Williams was the only man to ever face Curly Marshall down 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](mailto:kansascowboy@kans.com).

## Hopper joins staff at Riley State Bank



Jared Hopper will be joining the team at Riley State Bank of Riley as vice

president and loan officer effective May 1, 2023. He is a native and resident of the area and is a KSU graduate. His experience in agriculture and his knowledge of agri-business and the people of the community will be a great asset to the bank. Riley State Bank welcomes him to the team and invites everyone to stop in and visit with him about your banking needs.

# Farmers & Ranchers

## AUCTIONS EVERY MONDAY & THURSDAY

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

**TOTAL FOR THE WEEK: CATTLE 5,140. HOGS 102.**

BULLS: \$131.50-\$143.00 * COWS: \$94.50-\$106.00				
<b>STEERS</b>				
300-400	\$315.00 - \$325.00	13	Blk Galva	
400-500	\$289.00 - \$300.00	18	Blk Russell	
500-600	\$262.00 - \$275.00	13	Blk Minneapolis	
600-700	\$241.00 - \$254.00	41	Mix Tescott	
700-800	\$217.00 - \$229.50	55	Blk Alma	
800-900	\$196.00 - \$208.25	18	Blk Alma	
900-1,000	\$185.00 - \$197.00	8	Mix Hutchinson	
<b>HEIFERS</b>				
300-400	\$245.00 - \$257.50	5	Blk Clafin	
400-500	\$255.00 - \$267.50	8	Blk Cedar Point	
500-600	\$246.00 - \$258.00	15	Mix Tescott	
600-700	\$227.00 - \$238.00	9	Mix Lost Springs	
700-800	\$193.00 - \$203.50	16	Blk Ellsworth	
800-900	\$177.00 - \$189.50	17	Blk Ellsworth	
<b>THURSDAY, APRIL 27, 2023</b>				
<b>STEERS</b>				
6	Blk Tescott	385@325.00	21	Mix Partridge
5	Blk Sylvan Grove	287@315.00	15	Blk Clafin
5	Mix Ellsworth	381@305.00	9	Mix Hutchinson
3	Blk Lincoln	378@305.00	10	Blk Minneapolis
17	Mix Minneapolis	269@305.00	4	Blk Nickerson
6	Blk Ellsworth	433@300.00	10	Blk Alma
7	Blk Glasco	385@300.00	19	Blk Delphos
5	Blk Lincoln	412@300.00	12	Blk Smolan
17	Mix Tescott	481@290.00	14	Mix Blaine
8	Blk Glasco	458@285.00	22	Blk Ellsworth
28	Blk Minneapolis	378@285.00	15	Blk Ellsworth
18	Blk Minneapolis	451@282.50	2	Blk Clyde
8	Mix Partridge	476@282.00	24	Bwf Yates Center
3	Blk Kanopolis	430@280.00	13	Blk Miltonvale
10	Blk Ellsworth	460@280.00	64	Mix Delphos
18	Mix Salina	475@276.00	6	Blk Minneapolis
5	Blk Inman	502@275.00	13	Mix Oakhill
6	Blk Cedar Point	472@275.00	12	Blk Delphos
9	Blk Clafin	544@274.00	7	Blk Smolan
8	Blk Minneapolis	519@274.00	22	Mix Oakhill
12	Blk Glasco	505@271.00	68	Mix Delphos
4	Blk Peabody	461@270.00	15	Mix Whitewater
7	Mix Clafin	556@270.00	85	Blk Whitewater
8	Mix Lost Springs	515@270.00	14	Red Goddard
15	Mix Partridge	547@268.00	11	Blk Salina
18	Mix Lost Springs	524@268.00	66	Blk Halstead
18	Mix Hutchinson	531@268.00	64	Blk Whitewater
6	Blk Yates Center	532@267.50	<b>MONDAY, APRIL 24, 2023</b>	
17	Blk Ellsworth	539@267.00	<b>HOGS</b>	
17	Blk Delphos	536@267.00	10	Mix Tescott
3	Blk Ellsworth	510@264.00	6	Mix Pawnee Rock
9	Blk Inman	588@264.00	7	Mix Hillsboro
7	Blk Nickerson	446@262.50	21	Mix Minneapolis
6	Blk New Cambria	422@260.00	5	Mix Moundridge
17	Mix Tescott	542@260.00	<b>PIGS</b>	
22	Mix Salina	533@260.00	10	Mix McPherson
8	Blk Kanopolis	542@257.00	<b>CALVES</b>	
5	Blk Falun	479@256.00	1	Blk Ellinwood
6	Mix Brookville	523@256.00	1	Blk Ellinwood
9	Blk Clafin	616@254.00	1	Blk Ellinwood
10	Mix Partridge	604@253.00	1	Blk Bushton
4	Blk Clafin	609@252.00	1	Bwf Holyrood
15	Blk Sedgwick	617@247.00	1	Blk Ellinwood
25	Blk Delphos	641@247.00	1	Blk Bushton
10	Mix Clafin	639@242.00	1	Blk Salina
3	Blk Ellsworth	640@240.00	1	Blk Lindsborg
11	Blk Yates Center	605@240.00	1	Red Holyrood
18	Blk Barnard	726@229.50	1	Char Ada
16	Blk Delphos	733@229.00	1	Char Ada
38	Mix Hope	722@220.00	1	Blk Randolph
61	Blk Ada	764@217.50	1	Blk Salina
55	Mix Kingman	709@217.50	<b>BULLS</b>	
3	Blk Abilene	707@214.00	1	Blk Haven
8	Blk Bushton	737@213.00	1	Blk Lincoln
28	Mix Hope	707@213.00	1	Blk Hutchinson
34	Mix Kingman	787@211.50	1	Blk Falun
60	Blk Hope	836@208.25	1	Blk Delphos
63	Blk Clifton	820@208.25	1	Blk Delphos
57	Mix Barnard	863@208.00	1	Blk Hutchinson
62	Mix Clifton	815@205.00	1	Blk Solomom
65	Blk Halstead	851@205.00	1	Blk Geneseo
9	Blk McPherson	819@201.00	1	Red Salina
60	Mix Enterprise	850@199.25	1	Blk Solomom
48	Mix Abilene	825@198.50	1	Blk Tescott
116	Blk Clifton	928@197.00	1	Red Hillsboro
60	Blk Abilene	936@195.00	1	Blk Salina
58	Red Minneapolis	906@194.25	1	Blk Tescott
60	Mix Hope	919@194.00	1	Blk Newton
32	Mix Clifton	917@190.00	<b>COWS</b>	
61	Mix Assaria	902@188.00	1	Blk Chase
54	Mix Abilene	929@185.25	1	Red Waldo
8	Blk Ellsworth	411@267.50	1	Blk Marquette
34	Bwf Bennington	565@258.00	2	Blk Abilene
16	Blk Minneapolis	357@257.50	1	Blk Wells
27	Blk Bennington	459@256.00	1	Bwf Tampa
			1	Blk Chapman

# Livestock Commission Co., Inc. Salina, KANSAS

**SALE BARN PHONE: 785-825-0211**

**MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY**  
Hogs sell at 11:00 a.m. *on the 2nd & 4th Monday of the month.*  
Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

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

**AUCTIONEERS: KYLE ELWOOD, BRANDON HAMEL & GARREN WALROD**  
For a complete list of cattle for all sales check out our website [www.fandrive.com](http://www.fandrive.com)

## CATTLE USA.com LIVE CATTLE AUCTIONS

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

1	Red Lyons	1640@103.50	1	Blk Canton	1650@102.00
1	Blk Bushton	1510@103.50	1	Blk Little River	1615@102.00
3	Red Chapman	1640@103.50	1	Bwf Salina	1685@102.00
1	Blk Longford	1785@103.50	2	Blk Abilene	1543@102.00
2	Blk Assaria	1613@103.00	7	Blk Salina	1608@102.00
1	Blk Hutchinson	1240@103.00	1	Blk Little River	1605@102.00
1	Blk Ada	1540@103.00	1	Blk Bushton	1560@102.00
1	Blk Assaria	1700@103.00	1	Blk Lincoln	1615@101.50
2	Blk Brookville	1508@103.00	1	Blk Hesston	1625@101.50
3	Red Chapman	1688@103.00	1	Bwf Lindsborg	1625@101.50
1	Blk Ellsworth	1380@102.00	1	Blk Salina	1480@101.50

## SPRING SPECTACULAR HORSE SALE

**May 19-20, 2023**  
**FRIDAY, MAY 19, 2023**  
Roping Preview - Start Time: 1 PM  
Ranch Horse Competition - Start Time: 6 PM  
**SATURDAY, MAY 20, 2023**  
Horse Sale Day - Start Time: 10AM



## Early Consignments For THURSDAY, MAY 4, 10 AM

30 steers & heifers, 500, weaned April 12, 2 round vaccinations, hay fed; 80 steers & heifers, 550, home raised, 2 round vaccinations, knife cut; 60 red Angus X steers & heifers, 450-600, vaccinated; 15 steers & heifers, 350-450, vaccinated; 80 black steers, 875-900, off rye, no grain, no silage; 8 black steers, 800, long time weaned, 2 round vaccinations; 14 black steers, 500-750, home raised, long time weaned, vaccinated; 15 black heifers, 400, home raised, long time weaned; *plus more by sale time.*

**IN STOCK TODAY:**  
• Heavy Duty Round Bale Feeders • Heavy Duty Feed Bunks

For Information or estimates, contact:  
**Mike Samples, Sale Mgr., Cell Phone 785-826-7884**  
**Kyle Elwood, Asst. Sale Mgr., Cell Phone 785-493-2901**

Jim Crowther 785-254-7385 Roxbury, KS	Lisa Long 620-553-2351 Ellsworth, KS	Cody Schafer 620-381-1050 Durham, KS	Kenny Briscoe 785-658-7386 Lincoln, KS	Kevin Henke H: 785-729-3473, C: 785-565-3525 Agenda, KS	Austin Rathbun 785-531-0042 Ellsworth, KS
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Check our listings each week on our website at [www.fandrive.com](http://www.fandrive.com)