

Benoit Angus Ranch honored with CAB Seedstock Commitment to Excellence Award

By Lindsay Graber Runft Fresh out of the Army with an eye for the right kind of cattle, Everett Benoit bought six Angus heifers from his neighbor and started a cow herd of his own. He and wife Bonnie settled down in north-central Kansas to build a farm and family. The only kind of work they knew was hard work, and plenty of it.

Their resolve and work ethic saw the herd grow to 400 Angus females, along with a 2,500-acre farming division now.

Benoit Angus Ranch, marketing over 150 bulls annually, is a multi-generation family business with sons Doug and Chad. Focused on serving commercial cattlemen, the Benoits built a reputation for high-quality cattle that perform on the ranch, in the feedyard and on the rail.

With always-improving cattle to support that renown, and the will to back it up, Benoit Angus Ranch earned the Certified Angus Beef (CAB) 2023 Seedstock Commitment to Excellence Award. The family was recognized at the CAB Annual Conference in Las Vegas, Nevada, in September.

Family, Farm and Love for the Angus Female

While Doug manages the cow herd, Chad oversees the farming side. Where possible, that ties back to cattle as row crops, cover and forages diversify beyond managing 3,500 acres of grass. Cows graze corn stalks till late in the year and cover crops on wheat ground extend light grazing through the winter.

Everett and Bonnie remain involved, often sitting down with their sons to provide input and advice.

"They started this and now we all work together," Doug says. "Dad has been a great teacher for us. And, it's very nice to be able to work with your folks."

Passing his work ethic, love for the breed and the core foundation of the family Angus herd on down to sons meant they grew up with Angus as the only logical choice.

The Benoits have been recognized for their emphasis on maternal traits and overall high-quality Angus genetics that meet commercial cattlemen's needs.

"We've had excellent performance on our calves and the carcass value is really, truly, a trait of Angus cattle," says Doug Benoit.

To Doug, the Angus female is the ideal type, further refined for a feminine head and length of body.

And to Jeff Mafi, American Angus Association regional manager, the Benoit Angus herd is a functional, working set of cows.

"They look for females with a good phenotype, do-ability and the right udder," he says. "But they know they are in the beef business, so they pay attention to carcass traits, too."



Benoit Angus was recently honored with the CAB Seedstock Commitment to Excellence Award. Pictured from left are John Stika, CAB, Bonnie, Doug, Everett, Michelle Benoit, Bruce Cobb, CAB.

Striving for excellence, the Benoits stress data collection and testing. The longtime Maternal Plus members document that side of performance in their herd. All replacement females and sale bulls are American Angus Association Genomic Selection (GS)-tested, with results applied to herd improvement and marketing.

Everett says. "You don't quit at three or four o'clock in the afternoon; you have to work at it."

"They're no-nonsense Angus breeders," says Mafi. "If the cattle won't work for customers, they get rid of them."

Customer-Focused Cattlemen

Any reputation is earned. In the cattle business it can be cultivated in many ways, but it hangs on customer opinion.

"We measure success by our customers," Doug says. "We work for them, and we'll do everything we can to keep them satisfied."

With two annual production sales, females in the fall and bulls in the spring, the Benoits rely on a strong customer base, largely repeat buyers and upwards of 85 percent commercial.

Each year's breeding decisions aim to improve

the herd, partly by targeting high-quality beef production. With a bull customer base largely aiming for a premium on calves produced, the Benoits employ CAB's "Targeting the Brand" logo in their sale catalogs. In 2023, 76 percent of their bull sale of-

fering earned the logo. "We put that Targeting the Brand mark in our sale catalog, and I know a number of customers will buy off that," Doug says. "And they will mark out bulls from their selection if it doesn't have the Targeting the Brand logo."

At the first of two rounds of culling, the ranch pulls the bottom 25 percent of bulls based on quality, and sends them to a Nebraska feedyard as steers. That bottom end, in a sense, still contributes carcass data as a baseline for how different genetics perform.

With an average CAB acceptance rate of nearly 65 percent along with those grading Prime, the Benoits have found what works.

Sharing his love of the Angus breed, and notion for hard work, Everett Benoit works alongside sons Doug and Chad.

Putting in the Work

"As long as it's got a seat on it, I can usually do a pretty good job," Everett says.

Now in his mid-80s, he wakes before sunrise and climbs into his truck for another day of work on the farm. Whether he's feeding cows or swathing hay, he enjoys what he does from the seat. Bonnie still can't plan on him for dinnertime, but they've managed to get along so far.

"If you love doing something, it's not work," Everett says. "That's the way I taught my boys –and hard work, it pays off."

For the Benoits, that's the goal: Add quality to the cow herd and improve the quality of a steak.

With another generation (or two) following in his footsteps, and the success of the ranch to carry forward, one thing's for certain: hard work is a learned lifestyle at Benoit Angus Ranch.

Brandenburg shares her passion for soybeans

By Lucas Shivers

Farming together as the fifth generation on their family farm south of Russell, Luke and Teresa Brandenburg stepped up to the national stage as soybean leaders.

"This is the first year we've transitioned to farming independently after working with Luke's fami-





ly for years," Teresa said. "It's scary, but it's good. It was always the goal, and we're excited to make the decisions and handle the responsibilities."

Luke and Teresa met online as she grew up in Iowa raising sheep and cattle with 4-H and FFA. She's been in agriculture her whole life and graduated with an ag ed degree from Iowa State University. Teresa moved to Kansas to be with Luke, who grew up in Russell, to start their relationship and family.

"We started farming together in 2007," Teresa said. "Farm stewardship and sustainability are important to us to ensure that the farm is here for our kids if they want it."

Farm of Dudes

The Brandenburgs are raising three incredible boys, along with 120 acres of soybeans that are double-cropped behind wheat and 330 acres of grain sorghum. They also manage about 80 head of commercial cow-calf pairs.

Jacob is the oldest at 15, in his first year in FFA as a freshman who loves science and history. Issac is turning 11 and has a creative engineering brain. David is seven and always wants to be in the tractor, out on the farm, or at the sale barn.



Teresa Brandenburg represents soybean producers on both the state and national level and believes it's important to step up and be involved. *Courtesy photos*

In addition to the farm, Brandenburgs are volunteers at Celebration region Community Church, and Teresa works as the National Chapter Operations with a

tional Chapter Operations wit Director for Sigma Alpha com Professional Agricultural res Sorority. bel "We are trying to re- voi

we are trying to remain optimistic about the fall harvest this year. We had some early rains and a decent start," Teresa said. "The hot and dry summer sets expectations with a little more reality."

They'll be out in the fields cutting by early October.

Positive Influencer

In 2010, Teresa was selected for the Dupont Young Leader program, an intensive leadership development program put on by the American Soybean Association.

"The biggest leadership lesson is to listen to those around you," Teresa said. "You simply can't know it all. It's my style as a leader to facilitate good conversation and foster understanding. Our Kansas Soybean Association staff and board are the

, smartest folks."

Traveling the state and region, she spreads the message of soybeans.

"The farmers we work with are the most welcoming individuals," Teresa said. "I've felt like I belong and know how to voice concerns and ask the right questions."

She gained experience and confidence to be an asset to others to promote soybean's potential.

"I absolutely loved the work and ended up running for an elected position on the board and even served in several leadership positions."

Policy Perspectives

Teresa represents the farmer voice and soybean perspective in Topeka and Washington D.C., with policy work.

"I learn so much at all levels," Teresa said. "I'm constantly seeing things from other farmer perspectives. I enjoy setting priorities with other farmers to get a broader view of it all."

To help share the story of soybeans from central Kansas, Teresa actively engages with consumers and legislators alike.

"It's an educational opportunity for our leaders to get more of a direct tie to agriculture," Teresa said. "I get to show them what my life looks like as a farmer. This allows them to understand what tools we need to not only be profitable now, but ensure



The Brandenburg family is made up of Isaac, Luke, Teresa, David and Jacob. Together they farm near Russell.

the future of our farming operation."

Top Seat

Teresa has chaired committees like strategic planning and Expo, served terms as secretary, vice president, and president, and now serves as the chairman of the board..

"We want to provide input and support for the next Farm Bill," Teresa said. "We want to protect crop insurance as a safety net to allow farmers to operate in challenging conditions. We are focusing on growing our impact to represent the needs of all soybean growers. Farming is so diverse across the different parts of the state, so it's important to ensure things can work in various places and represent evervone."

Her advice to others: "Find those organizations that fit your personal values. Just show up and be helpful. Give your time, energy, and resources. That's why I've stayed involved as long as I have. It's focused on the future. It's a great fit for me, and I hope everyone finds their best ways to invest."

"Every organization is always looking for people to help and be part of the active membership to share opportunities to step up and get involved."

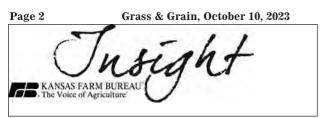


John Stika presents Shannon and Rusty Wharton with the CAB Sustainability Award. Also presenting the award was Bruce Cobb (CAB).

Kansas ranchers recognized for sustainability efforts

The view of Wharton 3C Ranch, near Syracuse, in the summer of 2023 is so green Shannon and Rusty Wharton might have better luck convincing people it is a slice of heaven rather than the harsh, drought-ridden environment locals know. In fact, a few years ago, there wasn't a cow in these pastures, lack of rain left the soil unable to produce much more than dust.

The commercial outfit is made up of about 600 head spread across more than 35,000 acres, most of that a Western Association of Fish and Wildlife conservation easement. A 1,000-head grow yard prepares calves for finishing. The Whartons have been managing it for various owners since 2005. The last time it changed hands in 2017, they made the num-



Neighbors Helping Neighbors

By Kim Baldwin, **McPherson** County farmer and rancher

Fall harvest is in full swing on our central Kansas farm.

Our dryland and irrigated field corn has all been picked and all that's left in those fields are corn stalks and a lot of dry organic material that was kicked out the back end of a combine.

The only corn remaining in the middle of one of these recently harvested fields is our popcorn crop.

We baby our popcorn like no other crop on our farm. It is strategically planted in areas near windbreaks that will hopefully help protect the plant from the brutal winds we sometimes experience. It's always planted on irrigated acres to ensure it gets the water it needs during the growing season. It also receives the most verbal affirmations and words of encouragement from me during the growing season compared to any of our other crops. And it's the crop that generally tests my patience and my nerves the most as harvest time is determined by a very narrow range of moisture present within the grain.

If field corn is cut a little too wet, the elevator will pay a little less for it and you move on. If the popcorn is a little too wet, the popcorn won't pop, thus defeating the purpose of growing popcorn. Making sure we harvest the popcorn within that tiny window of acceptable moisture levels literally

determines whether or not we have popcorn available for our customers for the next year.

As we get closer to popcorn harvest, I tend to worry about a potential rain that could flood the field. During my time on the farm, we have had instances where heavy rains have flooded shut the roads and flooded fields of sorghum and field corn in water so deep we've been able to kayak in it.

The potential for a heavy downpour in the fall always enters my mind as we get closer and closer to the popcorn harvest.

The potential threat of a flood had me overlooking a more obvious threat - especially with it being so dry out here: fire. I was completely caught off guard when we recently received a phone call late one night from a neighbor who had noticed flames in a corn field. He wanted to know if it was a planned burn. It, in fact, was not a planned burn!

Phone calls were made to 911 as my husband drove off to get a tractor and disc while I drove off to meet my father-in-law in the field.

As I approached the popcorn field, the growing glow ahead of me confirmed we were not going to be able to snuff out this fire with a couple of shovels.

Soon sirens could be heard in the distance coming down our rural roads all en route to our location. Those emergency trucks and water tankers and even personal vehicles responding to the fire were all driven by volunteers. It's amazing how quickly they all responded and helped put out the fire especially considering many of them are coming from their own farms located throughout the countryside in every direction.

This team of volunteers quickly drove through the field and extinguished the flames spreading through the corn stalks. When it was all said and done, the popcorn was spared with the fire line just a few hundred feet away from the start of the popcorn rows.

I'm thankful for the willingness of these men and women who serve their neighbors and assist in times of emergencies whether it be day or night. This wasn't the first time we've needed help from emergency responders, and it probably won't be the last time either. But this event reaffirmed my appreciation for the helpers in our community who are willing to assist their fellow rural neighbors. After all, if we didn't have these organized and trained volunteers available and willing to help, who would?

They sacrifice their time and resources at the drop of a hat when an emergency call goes out to help save or protect people and property.

helping Neighbors neighbors - it's part of what makes rural America such a special place.

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

Prairie Ponderings By Donna Sullivan

A couple of weeks ago was in Frankfort for my great uncle's funeral. He was the last of my grandma's siblings and now only his wife is left of that generation. Longevity is one of the hallmarks of the Howell family - Uncle Lyle died at 96, my grandma was just shy of 101, and her other siblings, with the exception of one, lived into their 80s or 90s. Her parents died at 98 and 94 years old. But along with longevity, there is another trait I've noticed that is shared by the ones I had the privilege to get to know. And that is an incredibly positive outlook on life.

My great-grandpa, by the time I knew him, was a wisp of a man with a giant smile and an even bigger heart. He had a dairy and lived on the same farm from 1909 until he moved in with my grandma not too long before he died. He had an old horse named Pearl that was around when my dad was growing up and still able to give us kids rides when we came to visit. He had an infectious laugh and an ornery streak a mile wide, as I recall. I remember visiting him in the hospital once, or it

may have been a rehab center, after he'd had surgery. "I think they gave me some female blood," he declared, rubbing the top of his bald head. "See? My hair is growing back!" Then he guffawed and slapped his thigh. There really were little soft, downy hairs growing on his crown, so who knows, maybe he was right.

He and my greatgrandma raised six kids in a tiny little house on their home place. He farmed with horses and milked those cows by hand until the changing times brought technological advances, including electricity, motor vehicles, tractors and milking machines.

I'm sure theirs was a backbreaking existence, working sunup to sundown with few if any of the things we consider necessities today. They would have seemed like frivolous luxuries to them. Yet in every picture I've seen, every memory I have, there's that smile, that laugh, that ornery twinkle in his eye. I'm sure that through the years he experienced every farming disaster imaginable. Yet he had joy – and spread that joy wherever he went.

My grandma was the same way. She lost her first husband suddenly when she had four young sons to raise. There were many, many struggles throughout her life. Yet she had joy. I remember an aide at the nursing home she lived in for a while telling me, "I just love taking care of your grandma, she always has such a positive attitude!" My memories are the same of all of her siblings. They worked hard, were solid, honest, faithful, generous people... and they had joy.

We've always attributed their long lives to clean living and good genetics, but I can't help but wonder if there may be something else at play. A positive outlook, finding the good in situations whenever they could, silly jokes and laughter.

Joy. Who knows, maybe it didn't add more years to their life, but I'm confident that coupled with their deep, abiding faith in God, joy and a positive outlook helped get them through the hardest times and darkest days.

And that, my friends, is a legacy worth holding on to.

New meat packing antitrust bill introduced





This weekend I am taking part in a wedding ceremony for a young farming/ ranching couple. I must admit that I am a bit nervous because marriage is an important and joyful thing and I want to make sure I do my part. I have been asked to deliver a short message (short was emphasized, I guess they know me too well) and most of the past month or

I will understand that sometimes the house has to come before the farm. I will from this day forth do a better job of explaining my plans and how they might involve your help, and if that is not possible, I will show my appreciation for your sacrifice. I promise that I will use directions with actual landmarks that are visible and make sense. I will

U.S. Sen. Josh Hawley "break up giant meatpack-(R-Mo.) introduced a bill to ing and poultry monopo-

lies" in the U.S. This bill comes after Tyson Foods made the announcement that it planned to close its poultry plants in southern Missouri. This closure would cause a loss of thou-

The bill would amend the Packers and Stockyards Act of 1921 to set up "specific thresholds for market concentration and allow federal antitrust officials to more effectively prohibit or unwind acquisitions by meat companies that "concentrate the meatpacking sector."

so I have been pondering what I might say.

I am a grizzled veteran of nearly 28 years of marriage, and I am fairly sure that in terms of an ag marriage that is like 196 years. I am not a smart man, but I have learned a lot in those 28 years. One thing I know for sure is that there should be some extra vows when a farming couple get married so here is my attempt at them.

The new farm/ranch bride's vows would be something like; I vow to support you in rainy seasons and in drought. I will love you even in times of bad fences and poor pasture and when the phone rings at two in the morning. I will be with you through hailstorms and blizzards. In times of veterinary emergencies when I am in the barn in my robe and crocs and those quick errands on the way home from church in my good clothes and barbed-wire fences. I will continue to love you when the new tractor comes before the house remodeling.

I will love you even in times of sorting cows when you raise your voice and say unkind things. I will remain your wife when your directions make no sense, referencing homesteads that don't exist and trees that have been cut down. I will even love you when coming home in a few minutes turns to hours and supper is cold and being home early is midnight. I pledge my undying love in times of red and black ink.

The new farm/ranch groom's vows are something like: You are the center of my world and nothing I will say during times of working cattle mean anything and I am permanently sorry for what I have said and what I will say. I vow that I will not take my frustrations out on you when I am broken down and you are helping me, no matter how close the rain is. I promise to try to be home at a decent hour or at least apologize profusely when that does not happen.

also make this solemn vow that I will remember that you have nothing to do with the weather outside.

While we are at it, we should probably also look at the traditional vows. I have to giggle every time the whole about richer and poorer is said. We can go ahead and get rid of the richer part. Then there is the sickness and health. Farmers and ranchers are the last to admit they are sick and the worst patients when they are, and health is a relative term. Finally, the whole "until death do us part" cannot be invoked by either party on their own at a time of their choosing.

In all seriousness, I cannot imagine going through this life and farming without Jennifer, we are a team in the good times and in the bad. We support, encourage, and push each other. A shoulder to lean on and a kick in the pants when needed, but always together. There is nothing better than to have someone to share the good times with and your best friend to pull you from the depths.

I don't have a point of reference for a "normal" marriage, all I know is this life I have lived. I would imagine that being a farm or ranch couple is more intense and that makes it even sweeter. My charge to newlywed couples is to be the rock for each other, take time for your spouse and remember they are the most important thing in your life. Always try to put them first and make sure to make amends when you don't. Don't get so caught up in in where you want to be that you don't enjoy the journey of getting there.

Marriage is a wonderful, difficult, hard thing and requires constant attention and work especially when your work and your home life overlap. In the end, marriage and family are the most important and meaningful part of your life, don't ever forget that.





785-539-7558 Fax 785-539-2679

Editor & Publisher — Donna Sullivan gandgeditor@agpress.com

> Advertising Staff — Briana McKay briana@agpress.com

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

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

> MEMBER OF Associated Press

www.grassandgrain.com

Kansas ranchers recognized for sustainability efforts

• Cont. from page 1 bers work, purchasing the cattle and a little land, leasing the rest.

A mix of puzzle pieces built over time helped two first-generation cattle ranchers carve out their own place in the cattle business. Their resilience and success earned Wharton 3C Cattle the 2023 Certified Angus Beef (CAB) Sustainability Award.

A Better Way

Unburdened by tradition that sometimes saddles generational ranches, the Whartons' mindset is business first. Follow the science and data in selection and management. then work to get better every day.

"We have our goal towards quality, not only quality in the meat we produce, but also quality of the land," Shannon says.

Involved in retained ownership since the 1990s, the couple tracks everything from conception to carcass data. A recent load led Shannon to get in-

of cattle were 100% Certified Angus Beef ®, including 92% Prime. They achieved 87% or higher CAB and Prime across all their 2021fed cattle. Premiums on those cattle add some extra black ink to the bottom line.

People and a wider vision drive them to build not only their section of the cattle business but the entire industry.

"We all need each other," Shannon explains. "Without the cow-calf producer. restaurants don't have great beef to serve, without the packer, our product doesn't get to those restaurants and consumers don't have access to it. And commercial producers need someone to feed and finish those cattle. So, it's very important that we all work together and realize in the end, we're all producing the same product."

Greater Involvement This thought process volved in the U.S. Roundtable for Sustainable Beef (USRSB).

"It's such a neat organization where we can have the whole supply chain sit down together and say. okay, from the producer all the way to the retailer, we're producing this beef. Let's do it to the best of our ability. Let's make sure we're not impacting the environment negatively. Let's ensure we're taking care of the animals and our employees."

The USRSB framework aligns with the Whartons'

mindset on management. 'We have to be sustainable to be in this business." Rusty says. "If we don't do the right thing with the grazing management plan, if we don't take care of the cattle properly and if we fail to bring together our customer base, then we're not going to be in business."

Rusty admits he's been one to store cattle or grazing data in his head or scribbles in a dashboard notebook. However, technology to sort and the discipline to keep records allow him to run their cattle operation like any other business. That recorded and analyzed data enables good decisions, workable drought plans and meeting the requirements of take one-third, leave two-thirds when grazing the conservation easement.

"It helps you stay focused when you need to make a move," Rusty says.

The most valuable takeaway for the couple's USRSB involvement has been opening new avenues of communication. Shannon has firsthand experience in how simple management tools like Beef Quality Assurance certification and written grazing management plans can align values across the beef supply chain.

"Being involved in the U.S. Roundtable for Sustainable Beef has impacted how we communicate what we do, because we've been doing this for a long time and this is what we believe in." Shannon says. "So, our communication about sustainability is improved by the Roundtable.'

Visionaries who were willing to learn, work hard and persevere, Wharton 3C cattle is building both their business and the cattle business for the future.

Page 3



2:00 pm - "The latest Information on Old World Bluestem Control." Dr. Walt Fick, KSU, Extension State Rangeland Management Specialist 2:30 pm – "Cool-Season Pasture Recovery."

Mr. Dale Helwig, Cherokee County Ag Agent 3:00 pm - "What's My Plan for the Next Drought?" Mr. Trent Page, Sales Manager-Star Seed Inc.

at the 3rd annual Grass & Grain Farm and Ranch Show!



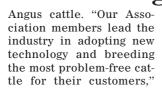
FREE Admission Find us on Facebook: GGFarmShow

American Angus Assn. announces the ten Kansas breeders who registered the most Angus

The ten producers who registered the most Angus beef cattle in the state of Kansas recorded a total of 4140 Angus with the American Angus Association® during fiscal year 2023, which ended Sept. 30, according to Mark McCully, Association chief executive officer.

The ten top recorders in Kansas are: Gardiner Angus Ranch Inc, Ashland; Dalebanks Angus Inc, Eureka; Gordon D. Stucky, Kingman; Everett L Benoit, Esbon; Flying S Ranch, Saint Francis; Russell Smith, Dodge City; Dix Angus Ranch, Stockton; Ferguson Angus, Agra; Green Garden Angus Farm, Ellsworth; Larson Ranch. Leoti.

Angus breeders across the nation in 2023 registered 300.761 head of



McCully said. "Cattlemen across the country continue to find registered Angus seedstock are the most profitable option for their herd."

Fabric Buildings

Up to 25 Year Warranty . Hot Dip Galvanized . Commerical

Agricultural • Industrial

Lynn Strahm • Sabetha, KS • (785) 285-2991

www.greenfield-contractors.com

H



Subscribe or renew today!

RANC

785-539-7558

save the date for the 3rd annual



Starting at 9:00 a.m. each day. Located at the National Guard Armory, 721 Levee Dr., Manhattan, KS

45,000 sq. ft. of exhibit space featuring a wide array of Farming & **Ranching Businesses**

SEMINARS:

- Tuesday -KS Forage & Grassland Council 90 minute workshop starting at 2:00 p.m. **Risk Management Workshop** Starting at 6:00 p.m., by StoneX

- Wednesday -**Risk Management Workshop** Starting at 10:00 a.m., by StoneX

K-State Vet Med Starting at 2:00 p.m., Dr. Matt Miesner

Food Vendors:

Flyin P Concessions, Vathauer Catering

Heaters sponsored by Alkota of Kansas

– FFA Giveaway \$150 per day will be drawn to be given to an FFA chapter in attendance. Sponsored by Rockin' S Ranch Supply.

Grass & Grain / FFA Food Drive to benefit the Flint Hills Breadbasket in Manhattan:

Bring a non-perishable food item to receive a bonus entry into the ShowBucks Drawing.



Tractor Display by Kansas Chapter #3 of the IHC CHAPTER NO.3 **Collectors Club**



Daily \$250 ShowBucks Drawin ShowBucks can be used with any of our exhibitors. *Not valid at the food vendors*



	New Subscription Renewal								
	Name:								
	Address:								
	City: State: Zip:								
	Phone:								
	Email:								
	Activate Online Edition?								
	Online Edition is FREE with purchase of Print Subscript Email is required.								
	In-State Print Edition Rates								
	1 Year; \$43 + additional sales tax								
	2 Years; \$80 + additional sales tax								
3 Years; \$111 + additional sales tax									
	** SALES TAX DETERMINED BY COUNTY AND MUST BE INCLUDED TO RECEIVE FULL YEAR. CALL IF UNSURE.**								
	Out-Of-State Print Edition Rates								
	1 Year; \$53 2 Years; \$99 3 Years; \$138								
	Call for info about our 1st Class or Online Only rates								
	Check/Cash Enclosed:								
	or								
	Credit/Debit Card:								
	Visa, Master Card, Discover, American Express								
	Expiration Date:/								
	V-Code (3 digits on back of card):								
	Signature:								
	• <u> </u>								
	Mail to: P.O. Box 1009, Manhattan, KS 66505 OR Stop by the office: 1531 Yuma St., Manhattan, KS 66502								
	4 077 507 2016								



Donna Geritz, Atchison, Wins Weekly Grass & Grain Recipe Contest And Prize Winner Donna Geritz, Atchisson:

BANANA DROP COOKIES

- 1 1/4 cups sugar
- 2/3 cup shortening
- 1 teaspoon vanilla

Page 4

- 2 eggs 1 cup mashed bananas
- 2 1/4 cups flour
- 2 teaspoons baking powder
- 1/2 teaspoon salt
- 1/4 teaspoon baking soda
- 1 cup chopped nuts
- **Topping:**

1/4 cup sugar

1/2 teaspoon cinnamon

Beat sugar, shortening and vanilla. Add eggs, then bananas and mix well. Stir in dry ingredients then nuts. Chill for 30 minutes. Drop by teaspoons onto greased cookie sheet. Combine 1/4 cup of sugar and 1/2 teaspoon of cinnamon and sprinkle over cookies. Bake 8 to 10 minutes at 400 degrees.

Jackie Doud, Topeka: **APPLE BUTTER 5** quarts chopped apples 4 cups sugar 4 teaspoons cinnamon 1/4 teaspoon cloves 1/4 teaspoon salt

Cook all ingredients in a slow-cooker all night. Stir. Then freeze in containers.

Edwards, Kimberly Stillwater, Oklahoma: DRIED BEEF CASSEROLE 1 can cream of mushroom soup

- 1/4 pound diced cheese
- 1 cup cooked macaroni
- 1 soup can of milk

1/4 pound dried beef, sliced 1 small onion, diced

Mix all ingredients together and refrigerate overnight. Bake at 350 degrees for approximately one hour.

Millie Conger, Tecumseh: PEA SALAD

- 1 cup chopped celery 1/3 cup chopped red onion
- 1 can sliced water chestnuts

3 cups frozen peas (Run cold water over them before

Science Behind Food Preparation Explained

K-State Research and Extension news service MANHATTAN - A potato

is a potato is a potato...right? Maybe not, says Kansas

State University food scientist Karen Blakeslee.

"If you taste a whole vegetable, such as a baked sweet potato, compared to slices of sweet potato that are baked, you'll have two different foods," said Blakeslee, who is also coordinator of the university's Rapid Response Center for food science.

"Cutting the vegetable opens up the cell structure to allow the natural sugars and proteins to interact with the heat," she said.

"Taste the sweet potatoes side-by-side and you will pick up different flavor compounds."

Cutting vegetables to roast or bake can "take flavor to another level," according to Blakeslee, because of a concept known as the Maillard reaction.

"The Maillard reaction is a non-enzymatic reaction between amino acids (that make up proteins) and reducing sugars (such as glucose and fructose) in the presence of heat," Blakeslee said.

"In some cases, it is a desirable reaction, such as browning meat or baked bread, or roasted coffee beans. But in other cases, it is detrimental - such as in dry milk powder if it is stored improperly. It's not the same as caramelization, which is a thermal decomposition of certain sugars in food (such as making caramel candy)."

Vegetables can be tasty regardless of the way consumers prepare them, Blakeslee said; it's just a matter of preference.

"Try different ways to prepare and cook vegetables,' she said. "From baking, roasting, sautéing and more, the preparation can add a lot of variety to any meal."

She adds: "Using different preparation methods can take a once-hated vegetable to a favorite vegetable."

Blakeslee publishes a monthly newsletter called You Asked It! that provides numerous tips on being safe and healthy. More information is also available from local Extension offices in Kansas.



Tuesday, Nov. 7 - 6:00 p.m. Wednesday, Nov. 8 – 10:00 a.m.



What Does It Mean?

By Lou Ann Thomas We humans are certainly an entertaining lot. We do some goofy things, make silly misinterpretations and just generally create amusement for ourselves and each other For instance, my friend Teri recently told me how she had looked all over for her morning cup of coffee. She had only sipped about half of it and was desperate to finish it and get on with her busy day. Teri was ready to give up her search and pour another mug of morning fuel when she realized she had been holding the original cup in her hand the entire time she was looking for it

You may laugh at her foibles, but I had no room to do so, having just two evenings prior, spent several minutes looking for my phone by using the flashlight on my phone. Teri and I are not alone. I have friends who admit to searching all over their house for their glasses only to locate them on top of their head. Or after trying to locate their house keys for days finally find them right where they left them - still in the door.

A lot of us have memory hiccups now and then, and I don't believe they are all age related or anything to fret about. They are likely more indications of us being easily distracted and losing track of what is really happening in our here and now. It's easy to become absent minded and mishear what is being said when we get overly busy and distracted.

I've always had an inner leaning toward befuddlement. I have never been good at understanding dialects or accents or apparently song lyrics. This came to light several decades ago when I was belting out the lyrics to one of my favorite Creedence Clearwater Revival songs, "Bad Moon Risin'." I loved the song but before my sing along I couldn't figure out why the lyric went, "There's a bathroom on the right." Imagine my moment of illumination when I was told the lyric was actually, "There's a bad moon on the rise."

When I share this story, I often hear confessions of misunderstood lyrics by others. Friends admit to mishearing Annie Lennox profess that "sweet dreams are made of cheese" and Dire Straits singing, "Money for nothin' and the chips are free." And many people hear a shout out to a television sitcom star in Elton John's "Tiny Dancer" because they hear, "hold me closer, Tony Danza.'

This all makes me wonder, if I can overlook a cup of hot coffee in my hand, not realize I am holding my phone while looking for it, or can mishear song lyrics that I've heard hundreds of times, what else am I missing and misunderstanding? Realizing we all make mistakes and have some lapses of memory makes me want to be more patient - with others and myself. We don't always get things right and that doesn't always mean we're showing signs of age. Sometimes I'm just being my befuddled self.

If you or someone you love are showing signs of memory issues, don't hesitate to get checked out. However, life at any age can be confusing and lead to misunderstandings, especially if we're not focused in on the present.

So, who can tell me what the Beatles meant when they sang, "I want

Need Senior Insurance? * Medicare Supplement * Long Term Care a * Final Expense 800-373-9559 PHILLIPS INSURANCE Jim- The Answer Man!



Safe Kitchen Tips Kansas State University food scientist Karen Blakeslee says cooking

in the kitchen is a great learning experience for all ages. To avoid accidents, she has some reminders about safety in the kitchen:

adding and drain well)

1/2 cup cashew nuts

About 1/2 cup mayonnaise

Mix all ingredients except

the cashews. Chill. Throw in cashews right at serving.

FROZEN CHERRY SALAD

1 small can crushed pine-

CHERRY COLA SALAD

1 small package cherry gel-

1 small can crushed pine-

Dissolve gelatin in boil-

ing water. Add cola and all

other ingredients. Chill un-

Mix all ingredients to-

Rose Edwards, Stillwa-

1 can Eagle Brand milk

1 can cherry pie filling

8 ounces Cool Whip

apple, drained

gether and freeze.

1 cup boiling water

1 can cherry pie filling

ter, Oklahoma:

atin

apple

til set.

1/2 cup cola

1/2 cup nuts

Kellee George, Shawnee:

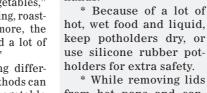
* Stoves are hot. Turn pans with long handles away from other burners and from small helping hands.

Because of a lot of hot, wet food and liquid, keep potholders dry, or use silicone rubber pot-

from hot pans and canners, tilt the lid away from your face so steam doesn't burn vour skin.

* Keep knives sharp for safest use.

Keep a fire extinguisher in the kitchen in case of fire.



at the 3rd annual Grass & Grain Farm and Ranch Show!

Tuesday, Nov. 7 – 10:00 a.m.



NOVEMBER 7th & 8th

Opens 9 a.m. each day

Located in Manhattan, KS at the National Guard Armory

FREE Parking **FREE** Admission Find us on Facebook: GGFarmShow

Prize for OCTOBER & NOV. 7 & 14, 2023 "Our Daily Bread" **Recipe Contest Prize**

Homemade HOLIDAY Cards

Set of 5 Holiday note cards measuring approx. 5 1/2-by-4 1/4 inches.



Handmade by crafter Mary Daniel of rural Topeka. Each unique card is blank inside. 5 envelopes included.

These one-of-a-kind cards are a special way to share your holiday greetings with friends & family.

The winner each week is selected from the recipes printed. Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-vou,

1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear. 2. Be sure your name, address and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505, OR e-mail at: auctions@agpress.com



NOVEMBER 7th & 8th

Opens 9 a.m. each day

Located in Manbattan, KS at the National Guard Armory

FREE Parking FREE Admission

Find us on Facebook: GGFarmShow



AVOID SURGERY! **Use Your Body's OWN Stem Cells.**

 Knee arthritis Partially torn rotator cuff • Degenerative disc disease Chronic Pain • And more...

ARE YOU A GOOD CANDIDATE? CALL US TODAY! 785.320.4700

Schedule a FREE Consultation or Visit KansasRMC.com to learn more.







Steve Peloguin, M.D

to hold your ham."

Check out Lou Ann's blog at: https://louannthomas.bloa



Sign up daily for a chance to win \$250 in Show-Bucks, to be redeemed with any of our Exhibitors.

> FOOD Bring a canned food item to receive

an additional entry for the ShowBucks

at the 3rd annual Grass & Grain Farm and Ranch Show!



NOVEMBER 7th & 8th

Opens 9 a.m. each day

Located in Manhattan, KS at the National Guard Armory

FREE Parking **FREE** Admission Find us on Facebook: GGFarmShow

Kansas Profile – Now That's Rural: Marci Spaw, Wabaunsee Museum

remarkable feature is an

amazing collection of Native

American stone tools, cata-

logued by retired archeolo-

tools, some dating back

the museum: "This large

museum has a fantastic di-

verse display of artifacts."

Another wrote: "Incredible

collection of artifacts detail-

ing the interesting history of

forms educational outreach.

In 2023, museum staff devel-

oped youth educational pro-

gramming in cooperation

with the Pottawatomie-Wa-

baunsee Regional Library.

the Grimm-Schultz Farm-

stead, and K-State Research

and Extension's office Wa-

baunsee County. This in-

cluded hands-on kids' ex-

periences such as making

bread and butter, wash day,

quilting bee, and a day in a

quired the former Farmers

Union co-op building next

door to the museum. For de-

cades, the building was used

as an annex for storage. As

the museum needed more

space, the hope was to ex-

To make needed im-

provements, the museum

obtained grants from the

Kansas State Historical So-

ciety, Kansas Department

of Commerce, and Kansas

ed the necessary matching

funds," Spaw said. The ren-

ovated space will be com-

Tips For Keeping Your Pumpkins Longer

"Our members donat-

pand into the annex.

Tourism.

In 1982, the county ac-

one-room schoolhouse.

The museum also per-

10,000 years," Spaw said.

"We have over 2,000 stone

One visitor wrote about

gist Bob Blasing.

the area."

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

A new project uncovered something old.

That's what happened in Alma, where the county historical museum staff were working on renovations and made an unexpected find right underneath their feet. This museum is working to honor and preserve the history and culture of Wabaunsee County.

During the last two weeks, we've learned about remarkable women in business at Alma. Remarkable things are happening at the county historical museum in Alma, too.

Marci Spaw is executive director of the Wabaunsee County Historical Society and Museum. Spawgrew up on a farm near Overbrook, went to K-State for bachelors and masters degrees, and met and married Christopher. They now live out in Wabaunsee County's rural Farmer township, population 119 people. Now, that's rural.

Spaw joined the museum staff in 2020 and became the full-time executive director in 2022. The mission of the Wabaunsee County Historical Society and Museum is to record the history and culture of the people of the county over time, provide education, and collect, preserve and exhibit artifacts relating to the county.

Alma is the county seat. Wabaunsee County includes most of the territory of the Native Stone Scenic Byway, and Alma is known as the City of Native Stone. So, it is fitting that the museum is located in a historic stone building in the heart of downtown Alma.

The museum has various rooms and glass cases displaying an extensive collection of artifacts, from buggies and tractors to arrowheads and classic photos. Genealogy files can help search for ancestors. One

By Kelsey Hatesohl

River Valley Extension

Agent-Horticulture

you might be looking to start

getting your fall decorations

ready. The first decoration

that comes to mind for me is

pumpkins! They come in all

different shapes, sizes, and

With fall approaching

colors! If you are wanting to buy your pumpkins early, I have a helpful tip for you. When selecting which pumpkins you are going to purchase you want to make sure the pumpkin wasn't harvested too early. Pumpkin rinds develop a hard, waxy layer to keep it from drying out and shriveling up. An easy way to test the rind is to use your thumbnail. If it pierces the fruit easily, it was harvested too early and won't last as long as others with a stronger rind. Pumpkins will also stay longer in cooler weather. If the weather starts to get hot again, you might want to pull your pumpkins into a cooler area to help them last. If you enjoy carving your pumpkins for Halloween, have you considered saving the seeds and roasting them? When you scoop the seeds out, rinse them well to

remove any strands of tissue that might remain and spread them out so they can dry completely. Once dry, roast them on a cookie sheet for 10-15 minutes at 350 degrees F.

Just remember if you are carving your pumpkins the longevity of your pumpkins plete by the end of 2024.

While this work was being done, the workers made a remarkable find. A hidden underground stone cellar under the annex floor. This man-made "cave" built of laid limestone featured an arched-ceiling design and a long stone staircase downstairs from the annex building

Such arched cellars were common in the 1860s. Without the benefit of electricity or any form of refrigeration beyond ice harvested from streams in the winter, virtually every building constructed in Alma in the 1800s contained a cellar beneath it for storage of perishable foodstuffs.

When a newer building was built on this lot in 1908. the cellar entrance was covered by the new floor, hiding it from the public view for more than a century.

Spaw said she is excited about this and other elements of the museum's historical programming. "We have a big facility for a small county museum," Spaw said. "This is a great opportunity to showcase rural history and culture. We want Kansas kids to fall in love with Kansas."

For more information, go to www.wabaunseecomuseum.org.

A new project discovered something old. The modern renovation of the museum's building uncovered a stone cellar that was built more than a century ago.

We salute Marci Spaw and all those involved with the Wabaunsee County Historical Society and Museum for making a difference by honoring and exploring this history. They are helping old-time history become fresh and new

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

will be reduced. Once carved

they will last about a week.

So don't carve them too soon

If you have any questions

feel free to stop by or contact me in the Washington office,

at 785-325-2121 or khatesohl@

before Halloween!

ksu.edu.

Dontintissi



We got rain last night! Hallelujah! We needed the break from harvest for a bit. We're getting a lot closer to being done on beans and moving steadily along with the corn.

Remember me telling you about Tuff? The second twin I found that hasn't ever been just quite right. He was adopted by a mom, but is still not ready to go to pasture yet. I just can't figure out what is wrong with him. He's eating good, but just doesn't feel great. I thought it was the switch from formula to a cow's milk. but it's been over a week and he's still just not perking up. Anyways, we'll keep trying different things to get him healthy and sometime soon they'll be able to go to grass.

Tilly, the first twin, is doing fantastic. I do a reverse Sandhill method. I move the pairs after they calve rather than moving the dry cows. I left Tilly and her mom with the drv cows so I could play with her twice a day when I checked the cows. But she and her mom were begging to cross the fence to the pairs. And Tilly is loving it. She loves having friends that will play with her. She was a bottle calf long enough that she makes it incredibly difficult for her mom to keep track of her because she doesn't listen. She does what she wants. But her mom is doing amazing with her. I'm thrilled that I don't have to bottle-feed calves. I figured they wouldn't last long as bottle calves.

I'm down to single digits of cows to calve in one pasture and teens in the other pasture. But they have slowed down a lot so worried fall calving is going to stretch out for a bit.

In other news, our ten-



year anniversary is com-

ing up. On one hand I can't

believe it's been ten years,

on the other, it absolutely

feels like ten with every-

thing we've been through.

We missed going on our

yearly vacation in August,

but Matt still assures me

we're going to go some-

where. I'm not sure when

or how, but I'm still hope-

ful we'll sneak away for a

bit before winter feeding

You know when peo-

ple say things have been

hard, but they would do

it all over again, that it's

all worth it? I wouldn't

marry Matt again. I'm not

telling you anything I hav-

en't told him and I'm sure

he feels the same. I would

find someone that didn't

know what a cow was,

didn't know the difference

between a corn head and

a soybean head and had

weekends off. And I would

have problems with that

person too, different prob-

Just because I wouldn't

do it again doesn't mean

I regret doing it the first

time. I love Matt and he

loves me. We're all wait-

ing for the fairy-tale end-

ing that Disney sells us

from the time we're old

enough to watch TV. There

is no fairy-tale ending. No

marriage is perfect and

no marriage lives happi-

ly ever after. There are

two very imperfect people

with different dreams, dif-

ferent ideas of what needs

done and different goals.

The thing that we have

is free choice. We make

a choice to stay, to work

BARN BUILDERS

DT CONSTRUCTION

. Galvalume \$12.300

Galvalume \$20.300

. Galvalume \$29,800

..Colored metal \$21,700

918-527-0117 🔿

All Workers Insured Est. 1977

..Colored metal \$31,800 www.DTCBarns.com

There is no balance.

Free Estimates!

30x50x10 enclosed

40x60x14 enclosed

2 12' sliding doors

40x100x16 enclosed

20' split sliding door

walk door

walk door

One Year Warranty

12' slider, 1 walk door...Colored metal \$13,300

lems, but still problems.

season starts in earnest.

it out, to continually try making it. I choose to do the things I do because I care about my marriage. I said vows that I mean. I'm married to someone whose worst flaw is how hard he works. Somebody out there is begging their man to work harder. I'm married to a man that loves me, maybe not in the way that I need it all the time, but he will never hit me. I will never have to fear for my life or be scared to be with him or tell him what I need. There are people out there terrified for their lives with no idea how to get out.

We all have our own versions of hell, but often, our own hell is somebody else's heaven. If you're reading this, you have free choice. You can choose. Don't take that for granted. There's a lot of people in the world that don't have even that.

With that, I hope you have had a safe harvest with record-producing yields. May the rest of it go smoothly and may we finish on a good note. Grace and patience!

Kelsey Pagel is a Kansas farmer. She grew up on a cow/calf and row crop operation and married into another. Kelsey and her Forever (Matt) farm and ranch with his family where they are living their dream and loving most of the moments. She can be found on IG and FB @teampagel.

You may email Kelsey your comments at kelseypagel13@gmail.com

Price includes

labor and material.³

*Due to material costs. prices

are subject to change.

* Over double the pages, nearly double the recipes! *





For the first time ever, we've combined 2 years worth of unique & delicious recipes from "Our Daily Bread" (circa 2015-16) into one book of almost 200 pages. This includes a few 'vintage' recipes that were republished for our 50th anniversary in 2015. The book also contains an advertising directory for the first time.

Don't miss out, Order your copy of Volume 8 today!

Call or stop by GRASS&GRAIN to order yours: 785-539-7558 1531 Yuma St • Manhattan, KS

\$22/ea., + \$5 shipping to U.S.

A Complete Cattle Feeding & Marketing Service **CO.**, INC.



- Risk management handled by Tiffany Cattle Company
- Locked commodity prices
- Complete profit/loss statement for each pen
- All marketing decisions discussed with and approved by cattle owner
- Rewarded for your efforts in producing a quality product by selling your cattle on an industry competitive grid

Tiffany Cattle Company 1333 S. 2500 Road Herington, KS 67449 (785) 258-3721

Tiffany Cattle West 758 Pioneer Road Marquette, KS 67464 (785) 546-2216

Family Owned & Operated

Tiffany Cattle Company, with a total capacity of 32,000 head, is equipped to offer economies of scale and industry leading service to customers of any size.

Production Services

Objective is simply: Least Cost Per Pound of Gain! Ration formulation and cost analysis, health program designed and maintained by veterinarian, special pens and attention to sick animals, feed financing and cattle purchasing available.

Marketing Services

Marketing finished cattle is top priority at Tiffany Cattle Company. You have the option of selling on the cash market, forward contracting or grid pricing through multiple Kansas packers.

★ www.tiffanycattle.com ★

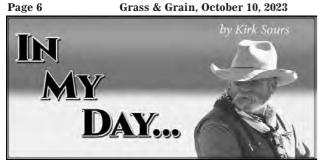
Follow us on 🚹 at Tiffany Cattle Company

Shawn Tiffany - COO (785) 229-2902 shawn@tiffanycattle.com Shane Tiffany - CEO (785) 466-6529 shane@tiffanycattle.com Dennis Roddy - CFO (620) 767-2139 dennis@tiffanycattle.com Tanner Stucky - Asst. Mgr. (620) 214-0979 tanner@tiffanycattle.com



You can't sell what you don't advertise! Call today for more info! GRASS&GRA 785-539-7558





The Maine Thing (Part 4)

As we landed at Great Cranberry Island off the big island of Mt. Desert, Maine, we disembarked the mail boat along with a few day workers, and residents. There was a ferry boat coming in so I decided to wait and watch them unload the tandem dump truck full of gravel and a pickup with a gooseneck hauling a skid steer loader. The whole idea of having to ferry all this stuff out to the islands gave me an appreciation for the laid-back, slow lifestyle these folks live up here. You can't get in a hurry!

Some of the guys stayed aboard the mail boat destined for the Little Cranberry a bit farther out, where they would be building a new dock by the time we arrived later in the day.

We had a few hours to explore so after the ferry unloaded we headed up toward the Post Office building to see if there were any facilities. Did I mention there are no services for tourists on these islands? Well, we headed on up the hill to the interior of the island, walking past homes of varying ages, most probably 40 years or older. There was just one "street" that sort of circled the top of the island and there were only a few golf carts or bicycles, and one motor-

PUBLIC AUCTION

SATURDAY, OCTOBER 14, 2023 — 9:00 AM Located at 2157 Kiowa Rd., GALVA, KANSAS From Galva, KS 1 mile south & 1/2 mile east.

MOWERS, SHOP EQUIPMENT, FURNITURE & HOUSEHOLD Hustler 54" rear discharge mower, 411 hrs., Kawasaki eng.; Grass-hopper 612 44" mower & grass catcher, 1424 hrs.; Kawasaki Bayou 4 wheeler; Craftsman 2 wheel trailer; Hustler 4400 psi pressure washer, Honda eng., like new; Honda EB 5000 generator; Toro 21' SP elec. start mower; Lincoln 225 welder; floor mo. drill press; pressure washer, new motor; 4" jointer; Craftsman 8" table saw; Porter Cable roofing nailer; Bosch hammer drill; Max roofing nailer; Makita cordless drill; Senco crown stapler; Hitachi cordless driver; Max framing nailer; Interchange framing nailer; levels; new Craftsmar ouffer; Porter Cable sawzall socket sets; Silverline brake vac tester AC leak detector; AC elec. scale; AC gauges; heat gun; pickle fork seal driver; paint gun; dry wall tools; Skil saw; 7" portable tile saw pipe wrenches; C-clamps; vise grips; Milwaukee 1/2" drill; Rotozip right angle drill; laser level; shop lights; space heaters; torch & gauges; shop table; welding table; pedestal grinder; air hose & reel; parts washer; Craftsman 6 hp shop vac; pipe clamps; floor jacks; hyd. jack battery charger; metal rack; spot sprayer; rototiller, like new eng. Bauer 24' ext. ladder; trans. pump; tow rope; log chain; shovels forks; volleyball net & lights; dog kennel; charcoal grill; flower pots sprinklers; patio set; bench swing; chimes; cap collection; toys 8 games; Snap-On demo display pliers; Pro Form treadmill; Nordic trac; card table & chairs; puzzles; oil lamps; sm. appliances; butter churn; fish nets; matching sofa & chairs; ping-pong table; recliner chest-of-drawers; dressers; sewing cabinet; elec. heater; end tables canners; wash tub; & more

MARLIN & DORIS KOEHN, SELLERS VAN SCHMIDT • Auctioneer/Real Estate 7833 N. Spencer Road, Newton, KS 67114 620-367-3800 or 620-345-6879 www.hillsborofreepress.com

www.hillsborofreepress.com Schmidt Clerks & Cashiers / Lunch by: United Center Youth TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements. cycle in view for transportation. Yard art consisted of weathered whale bones or wind chimes. We found the cemetery off to one side and took advantage of the seclusion provided to answer nature's call amongst some shrubbery!

Another hour of walking the "street" revealed that many of the homes had private paths that led down to private boat docks; nothing fancy, just the bare necessities for island dwellers. As we made our way back down toward the main dock there was little more activity than when we had arrived, so we just hung out exploring the shoreline.

My wife spent hours on this trip, intently searching for "sea glass," sometimes called "mermaid tears." We collected a combined total of only about three pounds. Sea glass originally came from the rich tourists, from down the coast, dining on their yachts and instead of washing their plates and glasses they just threw them overboard where they would be broken to bits by the sea and wash up on the stony shores, which Maine consists of almost exclusively.

Craggy rocks and cliffs are the vast majority of Maine's coastline. But here on the islands there was the occasional gravelly beach, upon which was usually built a pier to accommodate the traffic the residents and fishermen depended on. On Great Cranberry the main business was a boatyard. The tide was out when we got back to the docks so we searched for sea glass and whatever else the tide had brought up today. A small crab kept me enter-

small crab kept me entertained for several minutes as he "side-passed" back toward the deeper water, from his small tide pool, when he felt threatened by me. Some of the sea glass bits were quite interesting, most not much bigger than your thumbnail, but it became easy to tell if it was older by the thickness and the amount of wear the motion of the waters had smoothed and even rounded the broken edges, giving it an opaque finish. The thinner, sharper, brighter-colored bits were fairly easily identified as beer bottles.

At almost high noon the mail boat arrived and we eagerly made our way down the pier toward our only ride off this island. Descending the sea-worn wooden stairs toward the boat I flashed our "ticket." the half sheet of Big Chief tablet page the captain had scrawled our passage and amount "Pd \$65." We settled in for the next leg of our island hopping adventure, destination Little Cranberry.

Upon arrival we could already see that this little island is where all the action was. The new dock being built, an actual restaurant (although closed "due to sickness") and small shop, and a commercial lobster terminal. The most fascinating part of that stop was watching the lobster boats line up to off-load their catch for the day. One by one the boats made their way in to one of two stations on the terminal's dock.

We sat on the main public pier watching, with great interest, the process of grading, measuring, and sorting of the catch. The really big lobsters, over five inches, were dropped overboard with any females carrying eggs, as breeders. The "carapace" or thorax of the shell had to be at least 3¼ inches up to 5 inches (about three pounds) and have both large claws, to go to what appeared to be the "premium" box. Single claws went into another box, and legal size with no claws, a third. It takes five to seven years for a lobster to reach market size, and they are extremely difficult to farm, as opposed to oysters, clams, or various fish species.

Maine does an extremely good job of managing their aquaculture, which in 2021 was worth \$890M, over 80% of which is lobster fishing alone.

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

NAWG comments on Congress passing a continuing resolution

Congress passed a short-term continuing resolution, which will fund the federal government through November 17, 2023. While the stopgap appropriations bill is necessary to avoid a government shutdown, the lack of a full fiscal year (FY) 2024 appropriations package continues to slow down the 2023 Farm Bill process. The lapse in Farm Bill authorization on September 30 marks a critical juncture for American agriculture, demanding urgent action from Congress to resolve the full FY 2024 appropriations process so the work can proceed with Farm Bill reauthorization. The impacts associated with



a lapse in Farm Bill authorization will be varied across programs as some are tied to the fiscal year, crop year, and others are mandatory programs. The Farm Bill provides certainty and is the bedrock of support for our farmers, delivering essential resources, policies, and stability necessary for a prosperous agricultural sector and a secure food supply.

"The Farm Bill plays a pivotal role in supporting American farmers, rural communities, and sustainable agricultural practices," said NAWG president and Oregon wheat farmer Brent Cheyne. "While we are glad Congress worked to pass a short-term continuing resolution, our leaders need to set aside their differences, pass a long-term appropriations package, and commence work on a Farm Bill without additional delay. We would like to express our appreciation to the agricultural committees for their diligent efforts and hard work in crafting the Farm Bill. We hope that all of Congress will prioritize passing the Farm Bill to serve the best interests of Americans and the agriculture sector by the end of the year."

NAWG implores Congress to work collaboratively and swiftly to reach a resolution on FY 2024 appropriation and work to get a Farm Bill signed into law by the end of the year. Farmers deserve the assurance of a functioning Farm Bill that supports their endeavors, fosters innovation, and ensures the continued growth of our agricultural industry.





With a combined 181 years in the cattle business, the Kniebel Cattle Co. and Downey Ranch and families have been bringing you hardworking seedstock for over 25 years. This fall's offering includes 150 Angus, Red Angus and SimAngus bulls, and 75 commercial bred heifers, with lessons from all of that experience applied.

Across the Fence and Across the Country

Backed by three-year feet and semen guarantees, and with 80% of the bulls selling to repeat customers, you'll find Kniebel Cattle Co. and Downey Ranch seedstock "across the fence and across the country." WHY? Because we know first-hand what it takes to build cattle for the LONG HAUL.

FRIDAY. NOVEMBER 3.2023

12:00 PM CT - Downey Ranch Headquarters, 12 miles southeast of Manhattan, KS

- 150 bulls including 100 Black Angus and SimAngus and 50 Red Angus and Red SimAngus.
- 75 commercial bred heifers with calve-out service available.
- All bulls are performance-tested, ultrasounded and genomically evaluated.
- We offer three year feet and semen guarantees, wintering options, if needed, and volume discounts.

ANGUS · RED ANGUS · SIMANGUS



DOWNEY RANCH, INC. Joe Carpenter and Barb Downey Barb 785-556-8160 * Joe 785-556-8161 37929 Wabaunsee Rd., Wamego, KS 66547 barbdowney@wamego.net DowneyRanch.com





KNIEBEL CATTLE CO. Kevin and Mary Ann Kniebel • Ranch 785-349-2821 Kevin 620-767-2181 • Mary Ann 620-767-2180 428 S. 2600 Rd., White City, KS 66872 kniebel@tctelco.net KCattle.com

Marty Ropp 406-581-7835 Corey Wilkins 256-590-2487 Jared Murnin 406-321-1542 alliedgeneticresources.com

JUUUUU **436 LOT COIN AUCTION** SATURDAY, OCTOBER 21 — 10:00 AM Location: 1st Church of the Nazarene-Activity Cente 2931 W. 24th Ave. — EMPORIA, KS PREVIEW (day of): 8:30-10 AM 48 PIECES OF GOLD, LOTS OF SILVER, 40 BOOKS & MORE! Go to our website to print a list or call us 620-366-0729 and we'll mail you one! Victor Edelman, Broker/Auctioneer **Hope Edelman, Owner** swiftnsurehope@gmail.com www.swiftnsureauctions.com • 620-366-0729 THURSDAY. OCTOBER 26. 2023 OPEN HOUSE DATE: Sunday, October 15, 2023 (1-3 PM for BOTH Properties) **AUCTION #1 * TIME: 4:00 PM** LOCATION: 122 W. 3rd, ALMA, KS (On-Site) **DESCRIPTION:** Opportunity is the key word with this property. This commercial building sits on a nice sized corner ot with just over 550 sq. ft of interior space. Come take a look and let your imagination work on how to make it yours! AUCTION #2 TIME: Real Estate @ 6:30 PM & Personal Property starts at 5:30 PM LOCATION: 618 Iowa St., ALMA, KS (On-Site) **DESCRIPTION:** This two story offers great potential as a starter home or investment property. With just over 1200 sq ft of living space, this 2 bedroom/ 1 bath home with a one car detached garage is ready for a new owner. REAL ESTATE TERMS: Property sells AS-IS, WHERE IS. 10% non-refund able down payment is required on the day of sale by check. Buyer must be able to close on or before November 29, 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. Check us out on Facebook & Online for more info www.kscrossroads.con www.facebook.com/KScrossroadsauctions ANDREW SYLVESTER.

Co-Listing Agent/Auctioneer,

785-456-4352 BILL DISBERGER,

Co-Listing Agent/Associate Broker,

620-921-5642 TERRI HOLLENBECK

Broker/Owner, 785-223-2947

SCAN ME

Crossroads

Real Estate

& Auction ac



I am writing from Dodge City, waiting for my colleagues from the Order of the Indian Wars to arrive for the week's talks and tours.

Talks and tours, talks and tours. This is my life.

"Talking Head" was not on my list of What-I-wantto-be-when-I-grow-up, yet here I am.

At the Santa Fe Trail Association conference in Independence, Missouri, I filled in at the last minute for a presenter who was not able to attend. I accompanied my friend, Ross Marshall, in leading a tour to Fort Leavenworth, and after a glass of wine, was the auctioneer for the evening.

I'm the little woman with the big mouth who can always be counted on to talk, whether I know anything or not.

I come by this gift honestly. My Daddy was a preacher, a salesman, and a politician – in the South. By the time you read this, I will be on the road again, filling up at Mittens and heading to another conference or presentation or interview. I aspire to inspire but sometimes achieve only comic relief.

Ah, well. It is almost time to Zoom my Osher class and prepare for my talk tomorrow.

"Talking Head" signing off.

Deb Goodrich is a talking head on numerous documentaries including AHC's Gunslingers and now streaming on History Fix, The Road to Valhalla and The American Artist. She is a producer on Sod and Stubble and the host of Around Kansas. She is the Garvey Texas Foundation Historian in Residence at the Fort Wallace Museum and chairs the Santa Fe Trail 200. Contact her at author.debgoodrich@gmail. com

Stay alert, be prepared for increased risk of farm fires during harvest agement.

Severe drought and current environmental conditions have the Midwest on alert as fire risks are higher than usual during equipment rollout for corn and soybean harvest. From lack of precipitation to low soil moisture and dry vegetation, these conditions, when paired with hot, running farm equipment, increase fire chances

"Contributing environmental risk factors for fire include a lack of precipitation, low soil moisture, low humidity, high winds, and warm daily temperatures," says Trent Ford, state climatologist with Illinois State Water Survey at University of Illinois Urbana-Champaign.

When dry fields and environmental risks combine with long work hours, delayed equipment maintenance and cleaning, part failures, and debris-clogged cooling systems — chances of a fire starting are greatly increased, says Ford.

Prepare for high fire risk conditions with farm fire safety tips from climate and agricultural safety experts at University of Illinois Extension, Illinois Water Survey, USDA Agricultural Research Service, NOAA, and Illinois Emergency Management Agency. Check the weath-

er forecast. If conditions are expected to be dry and windy, wait. Ensure the farm

address is clearly visible from the road. Always know the exact field identification and location.

. Access to water, fire extinguishers, and fire blankets.

Access to equipment to create potential fire breaks. Maintain, clean,

and monitor equipment for fire potential. Smoke detectors

in buildings with alerts connected to a phone. Have a plan for

all livestock.

Equipment fires, specifically combine-related fires, are one of the most common and expensive types of incidents in production agriculture. Fires not only put producers' lives at risk, but there is a chance of total loss of equipment and crops, pausing harvest until standby is available.

"Farm harvest delays cause stress and anxiety for farmers and their families," says Extension Specialist and Department of Agricultural and Biological Engineering Assistant Professor Josie Rudolphi.

Like equipment, straw, and hay can become combustibles, systems can have electrical flaws or pumps run dry, and during quick repairs, there is always a chance of sparking off welders, causing ignitions.

"It is extremely important to inspect farm buildings and evaluate storage conditions and upkeep,' says Jay Solomon, Illinois Extension educator whose focus is farm facility man-

Harvest takes over the fall season in the Midwest,

but day-to-day farm operation decisions are critical to ensure a profitable crop and safe harvest season. Increased awareness, preparation, and slowing down for safety may help to save a life.

For more information and resources on farm fire risks, download the fact sheet at go.illinois.edu/ FarmFireRisks. For questions, contact Illinois Extension at extension.illinois.edu.



USDA to begin issuing \$1.75 billion to agricultural producers through critical emergency relief programs

of Agriculture (USDA) has announced that it will begin issuing more than \$1.75 billion in emergency relief payments to eligible farmers and livestock producers. These much-needed payments are helping farming and ranching operations recover following natural disasters in 2020, 2021 and 2022.

"USDA provides substantial economic support for America's farmers and ranchers through its critical farm program payments. These payments are reflective of the incredible and cumulative financial hits brought on by devastating natural disasters that agricultural producers nationwide have endured while fulfilling their commitment to produce our food, fiber and fuel," said Agriculture Secretary Tom Vilsack. "This additional assistance helps offset the tremendous losses that these producers faced and is a valuable investment, not only for farmers and ranchers but in the economic successes of our communities - rural and urban – and in our nation's food security for generations to come."

The U.S. Department losses suffered in 2021. ELRP Phase Two payments are estimated at \$115.7 million. Ranchers who lost grazing acres due to drought and wildfire and received assistance through ELRP Phase One will soon receive an additional payment through ELRP Phase Two. This second payment will be equal to 20% of the 2021 gross ELRP Phase One payment. **ELRP** Phase Two payments to producers will be automatic with no application required. In April 2022, FSA staff processed more than 100,000 payments through ELRP Phase One and paid eligible ranchers more than \$600 million for 2021 grazing losses. In 2022, ranchers con-

tinued to experience significant loss of grazing acres due to drought and wildfire. To help mitigate these losses, eligi-

tion required.

Emergency Relief Program Phase Two

FSA closed out Phase Two of the Emergency Relief Program (ERP) recently through the delivery of more than \$1.17 billion in crop disaster assistance payments to producers of eligible crops who suffered losses, measured through decreases in revenue, due to qualifying natural disaster events that occurred in calendar years 2020 and 2021. ERP Phase Two was intended primarilv for producers of crops that were not covered by federal crop insurance or FSA's Noninsured Crop Disaster Assistance Program (NAP). Previously, through ERP Phase one. FSA staff processed more than 300,000 applications and paid an estimated 217,000 eligible producers more

than \$7.4 billion.

COLLECTIBLES: Markin German train set in box & numerous train cars; Old Smoky Steam roller in box: Wilesco steam roller & spring wagon in boxes; Dennis the Menace comic books: Sassenhaus Mokka grist mill unique; 3 vintage trunks; 2 large bird cages; clocks: pitcher/bowls set; colored canning jars; crock & butter churn; 4 qt. butter churn; enamel coffee pots; baby scale; wicker baskets; kerosene lamps; buttons; fancy work; Teac reel to reel MSA gas mask; Pepsi Big Eight bottles; large selection of 1970s 45 & 33 records; Panolux binoculars; Uncle Henry pocket knife & others; German wall hangers: Vaterland girls folding

bicycle; vintage water jug; wash board; German canes; 1976

Mattel Barbie doll: Napco ladies head vase; Pam Dawber autographed picture; various potter pcs; Petite typewriter 1960s; Mork & Mindy books & magazines; Mindy doll; army footlocker, clothing & misc items; 28th Division Artillery 1951-1952 book; 3-D view master; perfume atomizers; brass items; brooch collection, costume jewelry & watches; Fire King pcs.; creamer & sugar bowl collection; depression glass pink, green & amber; brides baskets; wash board; stamps; straight razor; Sony Steady shot camera; sewing notions & buttons; sad irons; 1940s baby scale; vintage prints; figurines; handmade children's wooden car; JD toys; Barbie & Ken dolls & other items; Cabbage Patch &

SATURDAY, OCTOBER 14, 2023 — 10:00 AM

Morris County 4-H Building, 612 US Hwy. 56 * COUNCIL GROVE, KANSAS DIRECTIONS: 1 mile East of Council Grove on US Hwy 56. WATCH FOR SIGNS

> er; vintage reading glasses. FURNITURE, TOOLS FURNITURE, TOOLS & MISC.: Walnut bdr set; wa-terfall front cedar chest; floral sofa; vintage rocking chairs; large cedar chest; vintage dresser & mirror with tear drop pulls; small church pew, painted; white treadle sewing machine; quilt rack; 3 rock-ing chairs; Whirlpool washer; Signature upright freezer; Universal sewing machine; Pittsburg vacuum pump, new; Craftsman socket set; Metric & SAE impact sockets, new; AC gauges; B&D hedger trimmer; various hand tools; new items inc.. Breadbox bread maker Coleman 1 burner camp stove; Bissell Little Green carpet cleaner; LED aquarium and

ROBERT LYNCH ESTATE & ANOTHER SELLER

For pictures go to: hallgrenauctions.net Terms: Cash or Good Check. Not Responsible for Accidents. Statements made day of auction take precedence over printed material. Lunch by the

White City Christian Church

numerous items Kewpie dolls; blue water pitch **REAL ESTATE &** AUCTIONS.

ALTA VISTA, KANSAS • 785-499-5376 JAY E. BROWN **GREG HALLGREN** 785-499-2897 785-223-7555

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

Emergency Livestock Relief Program

FSA will issue more than \$581 million in 2021 and 2022 drought and wildfire emergency relief to eligible ranchers.

FSA is closing out the Emergency Livestock Relief Program (ELRP) for

ble ranchers will receive ELRP disaster assistance payments for increases in supplemental feed costs. To expedite payments, determine producer eligibility and calculate the ELRP 2022 payment, FSA is using livestock inventories and drought-affected forage acreage or restricted animal units and grazing days due to wildfire already reported to FSA by ranchers when they submitted their Livestock Forage Disaster Program applications. ELRP payments for 2022 losses are estimated at \$465.4 million and will be automatic with no applica-

Other Equipment

SANTEE STE

Serving Clay, Cloud, Dickinson, Geary, Marshall, Morris, Ottawa, Pottawatomie, Republic, Riley, Saline, Wabaunsee, & Washington counties

LOCAL BOYS - A FULL 3 YEAR WARRANTY. WE ARE NOT FROM OUT OF STATE.

DON'T WAIT TILL WINTER TO ORDER YOUR BUILDING -WE MAY GET BOOKED UP

WE SERVICE OUR WARRANTIES, IF THERE IS A PROBLEM. LIST OF REFERENCES TO PROVE IT.

POST FRAMED POLE BARNS AND STUD FRAMED SHOP BLDGS FULLY FINISHED.

SHOP HOUSES, IMPLEMENT BLDGS, HAY BARNS & SO ON.

GIVE CARL A CALL TODAY: 785-370-3189

SELLER: THE ESTATE of PHILLIP G. SMITH AUCTION LOCATION: 3000 270th Rd., LINCOLNVILLE, KS 66858 SKIDSTEER: New Holland L190 35th Anniv 3,285-hrs, Diesel Skid Steer #N7M459278, w/82" Smooth Bucket; Skid steer Forks (Extra HD); Danuser EP15 Hyd Post Hole Digger w/3 Augers, 2 Rock Bits Skid Steer Bale Spear 2 Spike; Mega Mixer S75 Concrete Mixer Skid Steer Attach; Danuser Hammer SM40 Pipe Post Driver Skid Stee Attach; Danuser T3 T-Post Driver Skid Steer Attach; TRACTORS: Massey Ferguson 4253 Diesel Tractor 2,466-hrs, 2WD, Manual TRAILERS: Hawk Line Enclosed Trailer 12'x6'; 2002 Circle D Flatber Trailer, Dual Tandem Axles, 24'x8'; Tandem Axle Car Trailer; Hickor King Trailer Co Stock Trailer 20' #18073; Small Mower Trailer 4'x6 EQUIPMENT: Vermeer 605 XL Twine Round Baler (Approx 10,855 Bales); 1988 Kuhn GA300 Hay Rake; John Deere 8000 Seed Dri 11'; 1,000-gal Nurse Tank On Trailer; International 470 16' Dis (Parts); John Deere FB B Seed Drill #63114; John Deere Disc EH1H #013989 B 10'; Large Fold Out Harrow 40'; OTHER EQUIPMENT International Harvester Corn Picker w/Bundler; Corn Picker Parts & Pieces; John Deere 2 Bottom Planter; 3-pt Post Hole Digger; Forc Rough Terrain Fork Lift (Not Running); MISC: Maytag Motor Mode

SMITH LIVE FARM AUCTION

SATURDAY, OCTOBER 14, 2023 - 10:00 AM

Holland Skid Steer, Massey Tractor 4253, Hawk Line Enclosed Trailer, Baler, Discs,

72-D Restored w/Kickstart; 10' Pipe Roller Tables x6; Calf Chute/Table on Trailer; 3-pt Bale Spear 2 Prong; Homemade Wire Roller Reel; Vac A-Way Seed Cleaner; Head Gate For Cattle Chute, 3 Sides Panel (Used to make Cattle Chutes); Two Trailer Axles; Fuel Transfer Tanl On Trailer; Not many small items, won't be a long sale.

See full listing, terms & photos GriffinRealEstateAuction.com

OPTIONAL ONLINE BIDDING: There will be approx. 15 lots that wi sell at the live auction starting at 10:00 am, there will also be live inter-net bidding available through EquipmentFacts.com on these items only



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

Page 8 Grass & Grain, October 10, 2023 Ethanol still makes sense for climate, rural communities An Op-Ed by Solutions pared to nonrenewable anol for gasoline or die report repeatedly points

An Op-Ed by Solutions from the Land

Ethanol makes a lot of sense. It's a form of energy that harnesses sunshine and, in the process, can sequester carbon. It plays into a circular economy, enabling farmers to work with neighbors to use and reuse resources, creating a ripple effect of economic and environmental benefits.

Renewable corn energy seems a no-brainer com-

SELLER:

WILLIAM SPEER III

TRUST

pared to nonrenewable petroleum-based gasoline. Oil does not—and cannot foster life like agriculture. And once oil is gone, it's gone. But a working group of the EPA's Science Advisory Board (SAB) is questioning the environmental benefits of ethanol.

The SAB's draft commentary to EPA says, "It appears there is a reasonable chance there are minimal or no climate benefits from substituting corn ethanol for gasoline or diesel," reports Reuters. Solutions from the Land

to some highly criticized

work by a University of

Wisconsin researcher, the

SAB report doesn't men-

tion Argonne's work once

in its list of studies about

ethanol," reports Chris Clayton, DTN ag policy ed-

"There's a lot of good

science that says ethanol

does, in fact, have lower

life cycle greenhouse gas

emissions (from origin to

consumption) compared

to gasoline," says Brian

West, a former Oak Ridge

National Laboratory vehi-

cle, fuels and engines re-

ly that benefits of ethanol

should be reflected in our

regulations," West says,

noting studies that reflect

poorly on ethanol often

rely on flawed, misused

that recent studies based

on data, not modeling "in-

dicate initial projections

significantly overestimat-

ed land use change im-

saved millions of tons of

greenhouse gas (GHG)

in the United States

and greater use of these

clean fuels should be em-

braced for sustained and

increased contribution to

this objective," West wrote

in February, arguing that higher ethanol blends

can support transition to

a low-carbon future, even

as interest turns to elec-

tric vehicles, which, he

says, should not be con-

sidered "zero emissions"

transportation simply because there is no tailpipe. Ethanol continues to be

a worthwhile solution for

our nation to pursue as

it aims to decrease green-

house gas emissions. There

will always be room for im-

provement and further re-

search, but let's not ignore

"Biofuels have already

Sarisky-Reed also notes

land use change models.

"I believe very strong-

itor.

searcher.

pacts."

agrees with Geoff Cooper, CEO of the Renewable Fuels Association, who, according to Reuters, said: "We adamantly disagree. We encourage the SAB to conduct a more expansive and inclusive examination."

One of the major problems with the SAB's conclusion is that it ignores pertinent recent research studies that demonstrate the benefits of ethanol.

A 2021 study published by the Department of Energy's Argonne National Laboratory "found that U.S. corn ethanol has 44-52% lower GHG emissions than gasoline," wrote Valerie Sarisky-Reed, Ph.D., director of the Bioenergy Technologies Office in the Office of Energy Efficiency and Renewable Energy in June 2022.

Sarisky-Reed describes Argonne as "recognized globally as one of the leading experts in this type of LCA [life cycle analysis] research" and notes that "other credible studies have found similar results."

Further, she points out that Argonne's analysis showed carbon emissions from U.S. corn ethanol fell 20% from 2005 to 2019 "due to increased corn yields per acre, decreased fertilizer use, and improved ethanol production practices."

But these facts are missing from the SAB's comments. "While the SAB draft

* TOYS * GLASSWARE * FURNITURE * GUNS & MORE! ESTATE AUCTION SATURDAY, OCTOBER 14, 2023 * 10:00 AM LOCATION: 405 East Plum Street, LOUISVILLE, KANSAS 66547 SELLER: **SOLD IT YOUR WAY!** FOUNDATION Morgan Riat AUCTIONS **The CLYDE & HELEN** 210 N. 4th St., Suite B, MANHATTAN, KS with Foundation Re MORGAN RIAT WHEELER ESTATE REALTOR®/AUCTIONEER Visit us at www.foundationks.com 785-458-9259 email: morgan@foundationks.com for more details & pictures!



Flint Hills Beef Fest announces winners



The awards for Grand Prize Heifers and Grandstand Heifers at the Flint Hills Beef Fest went to Haun Ranch, Don and Carol Haun, Fall River. Presenting the awards was Scott Case, Flint Hills Beef Fest.



In the Grass Futurity Steers division - Best of Grass and Show went to Jim and Donna Bates, Galesburg.



First place in the Grass Futurity Heifers division was awarded to Willow Creek Angus, Derek and Kerry Jackson, Council Grove.



First place in the Grandstand Steers category was



MIDWEST

LAND&HOME

When you want the Best, Trust Midwest!

GREEN AND ALWAYS GROWING

GRASSES WILDFLOWERS CLOVERS

When it comes to Conservation, we understand everyone has different goals, and a "cookie cutter" mix may not fit your desired outcome. Whether you're looking for soil stabilization or you want to attract wildlife and pollinators, we have a mix for you. Star Seed's Conservation Specialists are ready to guide you every step of the way from the planning and preparing processes to planting.

View our full line-up here:



gostarseed.com 800-782-7311



earned by Chris and Cole Mushrush, Mushrush Ranches, Strong City.



Availabile in: ABILENE, EMPORIA, LEONARDVILLE, MANHATTAN, and TOPEKA

GRASS & GRAIN



COPIES OF

> Brickhouse, Antiques: Topeka, KS - 3711 SW Burlingame Rd. (just off 1-470) -

The Store: Leonardville, KS - 104 E Barton Rd. -

Dara's Fast Lane:

Manhattan. KS - 5321 Tuttle Creek Blvd. -- 8811 US-24 -- 1132 Pillsbury Dr. -

Copies, are, also, available, attliese, businesses.; Bluestem-Farm,&Ranch; 2611 W. HWY 50 - Emporia, KS Pioneer,Farm,&Ranch; 427 NE 14th - Abilene, KS Orestop, by the Grass, & Grain, offices; - 1531 Yuma St., Manhattan, KS -

Office Hours: Mon.-Fri., 8:30 am-4 pm

Illinois-led project to sequence 400 soybean genomes, improve future crops

As a source of protein and biodiesel for cleaner renewable energy, soybean is an important crop worldwide. But is it performing to its full potential? An ambitious effort led by the University of Illinois Urbana-Champaign and the U.S. Department of Energy Joint Genome Institute (JGI) will sequence 400 soybean genomes to an attempt to characterize all the useful diversity in the genome to create an even more robust and resilient crop.

The soybean pangenome project will sequence and analyze at least 50 soybean genomes from cultivated lines and wild relatives at reference quality, the gold standard of modern sequencing. A further 350 genomes will be sequenced as high-quality drafts by the JGI. The plan is to include a diverse set of soybean lines, including perennial relatives and lines selected to yield in harsh conditions, preparing the industry to move toward a climate-resilient future.

"There have been soybean pangenome efforts before, but this will be a big step forward. We want to identify all of the variation present within this diverse set of cultivated soybeans. Knowing details of all of the genetic variation should very much enhance and speed up the ability of crop breeders and biotechnology experts to identify important genes and incorporate them into better crops," said project leader Matt Hudson, professor in the Department of Crop Sciences, part of the College of Agricultural. Consumer and Environmental Sciences (ACES) at U. of I. He is also co-director of the Center for Digital Agriculture, science integration chair for the Center for Advanced Bioenergy and Bioproducts Innovation (CABBI), and faculty affiliate at the Carl R. Woese Institute for Genomic Biology.

Hudson and his multi-institution collaborators will select and grow soybean lines, shipping extracted DNA to the JGI for long-read sequencing as part of the JGI's Community Science Program. Hudson's team, along with partners at U. of I.'s AI-FARMS, will take the lead in analyzing the output.

"AIFARMS was designed to deal with large datasets coming out of agriculture projects," Hudson said. "Having this dataset is going to be a boost for our other digital ag activities."

With its inclusion of wild relatives and the sheer number of reference and high-quality draft genomes set for sequencing, the project will drastically improve the current soybean reference genome. Hudson explains that genetic diversity is the raw material for crop improvement, but the crop's diversity is not reflected in the reference genome. He likens it to the first human genome, which was pieced together only from Caucasian individuals.

"There's an increasing effort to have the reference human genome reflect all of the variation in people. We think there are equally big reasons to do the same thing in crops," Hudson said. "But it's hard to locate the missing diversity by any other means than sequencing more genomes."

The team plans to consult the global soybean breeding community, including industry partners, in deciding priority lines to include.

Ultimately, Hudson said, the project will "enable deep analysis of the evolution and domestication of modern soybean and empower soybean researchers and breeders to directly select for otherwise hidden genetic variation in genes that can be targeted for variety development. As soybean is becoming increasingly important as a worldwide crop, as well as being a key bioenergy crop, this project will have global impact and be particularly relevant to U.S. agriculture."



Aladdin lamp; fancy hang-

PRIMITIVES, FURNITURE, GLASS

Walnut 6' barrel roll secretary; walnut 2 door china cabinet w/2 drawers on bottom: fancy walnut 6' china buffet; Koken Boppert upholstered barber chair; 6' fancy marble top buffet; 6' walnut barrel roll secretary; walnut 2 door china cabinet w/2 drawers; tall dish cupboard; pine 1 & 2 door cabinets; 8' slant front showcase; 3 door metal ice box: Howard Miller Grandfather clock: oak commode: oak wall mirror w/hat rack; walnut spoon carved commode; spoon carved wall cabinet; spinning wheel; dresser; marble top dresser; maple 4 drawer chest; White electric sewing machine; blonde dresser, chest & cedar chest; oak glider rocker; couch w/ carved feet; Colonial upright phonograph; Singer sewing machine table; Stain glass table lamp; large assortment of glass inc: 100+ pieces of custard (butter dishes, pitchers, glasses, plates, other pieces); set Desert Rose; red flash glass; Chez rose bowl and other pieces; covered cheese dishes; glass baskets; comment set; Peach Blow; cake pedestals; hand painted bowls: handpainted plates; Noritake pieces; butter dish collection; relishes; mustache cups; figural music boxes; large Easter eggs; Iris vase; hat pin holder; Shirley Temple; hen on nest; Elephant covered powder; assortment of other glass; set flatware; pitcher & bowl; hat

ing lamp; Rayo lamps; Aunt Jemima pcs; beaded purse; 60's Dr Pepper machine; JP Coats Thread display; large pipe collection; store cigar lighter; sewing items; 50 notary seals; insulators; red globe lantern; Cow tapestry; tobacco tins; cigar boxes; 5 gal Red Wing jug; 5 gal Red Wing gal Red Wing crock; churn; 3 3 gal Western churn; Wm-Fehr Denver jug; crock jugs crock bowls; other crocks; PD Beckwith Dowagiac Round Oak No. 24 wood burning stove; Wooden corn sheller; Springfield base table; Howe platform scale: seed potato cutter; covered wagon stove; barber stove; DeLaval No 14 cream separator; Melotte cream separator: World cash register from Marietta bank unusual; National cash register; Dayton Money Weight store scale; coin-op Kandy King machine; 1 cent gumball machine; wind charger; Nabisco store tin; scales; coffee grinder: well pump; cast iron grate; wicker baskets: kitchen utensils: trikes: bikes: 1 & 2 man saws: wood pulleys; wood Superla box; milk cans; sugar & salt sacks; railroad oil can; keys; Perfection heater; hood ornaments; sad irons; oil jars; store tins; cream separator oil cans; Deering cast iron seat; pop bottles; Meadow Gold box; lard tins; tobacco tins; glass battery jars; Dazey 20 churn; Little Wonder churn; wood pop cases; toy Power Shovel

tor; 20's pedal car; JD pedal tractor; Murray tin pedal tractor; wood egg case; egg scale; Moline cast iron seat wood wringer; store grinders; many tins; Iwan Bros hay knife; large collection of col lectibles; Tools inc: 6' metal brake; 2' hand brake; tinners sheet metal anvil; tools: (Howard's early years he was a sheet metal man); bench grinder; many hand tools; 2 battery scooters; snow blower; jacks; chains; vard tools; pump jacks; electric motors.

Soda fountain bar 15' long 4' wide w/9 bar stools with all of the fountain equipment. The soda fountain came from Clyde, KS Roller skate rink

> TRACTOR & SIGNS Sell at 12:00

John Deere AR tractor, wide front has been setting in garage engine is free serial number 279512

Signs: Quaker State; West cotts Jewelry; Acme Paint; B1 Soda: Bestvet: Swift: ADM: FFOG Food Store: Cloud Co. Vet Clinic; Firestone; Carey and other salt signs; Empire Salina Cream Separator; Bottling Co; United Mutual Insurance: Wolverine: Danner Feed; Tripple F; several other feed signs; Red Glow Coal; Fuller screw driver rack; Tibbetts Bros thermometer; Prestone store display; New Idea Farm Equipment; Firestone Tires; Gooch's Best; Conoco tag topper; many other very good signs.

Cattle Chat: culling priorities

By Lisa Moser, K-State Research and Extension news service

There are times in life when tough decisions have to be made, and in the beef business that can come when feed resources are limited or a time of generational transition, said the experts at Kansas State University's Beef Cattle Institute during a recent Cattle Chat podcast.

"Cows that are not bred are often the first ones to leave the ranch when making a culling decision," said K-State veterinarian Brad White. "But after that group has been eliminated, there are several factors that guide which group of cattle will be cut from the herd next."

Some of these include the average age of the herd, pregnancy timing, long-term feed resource availability and market conditions, according to the experts.

"The first thing I want

to know is if I'm making a culling decision for just this year or if it is a situation where I'm going to be reducing the herd size over multiple years," said K-State veterinarian Brian Lubbers. "If I am planning to get out of the cattle business over the next several years versus having a plan to build back my herd size after the drought, those are very different strategies."

K-State beef cattle nutritionist Phillip Lancaster agreed and said that often this decision is more complex than a yes or no answer regarding a specific group within the herd.

"The first ones to be sold might be a young heifer or a bred first-calf heifer that was bred late in the breeding season because she doesn't fit with my calving season very well and the market potential right now is good," Lancaster said.

In contrast, White said

that the decision for him depends on the average age of the herd.

"If I have an older herd, I don't want to make the average age even greater by selling off the young females," White said.

The performance of the calves the cows raise might also influence the culling decision, agreed the experts.

"While I typically don't cull on calf performance alone, in a year when I must reduce the herd, I may move that cow higher on my list to sell if she raises a lower-performing calf," said K-State veterinarian Bob Larson.

The other factor to consider is the temperament of the cow, White said.

"If she has an attitude, she is the first to go down the road," he said.

To hear the full discussion, listen to the Cattle Chat podcast online or through your preferred streaming platform. NOTE: Remember the barn sale several years ago. This is what Salty had at his house and building in town. There are many unusual items. This is a VERY LARGE AUCTION. We will start early and it will be a long day. We will be outside all day. For pictures check our website at www.thummelauction.com HOWARD "SALTY" & LOIS HAMMOND ESTATES

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



* * *

AUCTION SATURDAY, OCTOBER 21, 2023 - 9:30 AM 2110 Harper, Dg. Fairgrounds, LAWRENCE, KANSAS Bldg. 21 Climate Controlled!

PLACE YOUR

CLASSIFIED AD

ONLINE!

www.GrassAndGrain.com

SUV, LAWN TRACTOR, TRAILERS

2000 Ford Excursion XLT SUV, 5.4L V8, Loaded, 2wd, cloth interior, remote entry, Excellent Michelin Tires, 3rd row seat, 2-door rear, (Nice & Well Maintained! 224k Highway Miles!); 2011 John Deere X728 Ultimate Special Edition Lawn Tractor 4-Wheel Drive AWD, 60 in. 7 Iron Commercial Deck, hydrostatic, cruise, tilt, brush guard, hydraulics, trailer hitch, gas, 27 hp. Kawasaki, 740 hrs. NICE!; 2017 Titan 8x24 GN Livestock Trailer converted to BBQ Smoker Hauler w/living sleeping quar-ters in front w/AC, aluminum side storage box, electric winch, side door, 7k torsion axles, has the solid & sliding divider gates, rear slide gate, NEVER Hauled Any Livestock/Easy Conversion Back to Livestock LIKE NEW less 4K Miles Pulled!; 2011 Red Rhino 8x26 Gooseneck Flat-Bed Trailer ramps/pop-up center ramp, new tires, 7K ax-les, Stored Under Cover! VERY NICE!; Horse Drawn Dump Rake; Fordson Front Steel Wheels & Rear Wheel.

COLLECTIBLES, FURNITURE, MISC.

Vintage Ornate Cornish Company Pump Organ (Nice!); Vintage Chair w/Duck Head Arm Rests; 2 Cow Hides (Slightly Used!); Vintage Dining Table cut-down to a Round Coffee Table!; Wool-rich Wool Blanket; 1917 Elgin Pocket Watch w/knife & chain (operating); Framed Western Pictures; Men's Electra Deluxe Cruiser Bicycle; RED Coleman Black Americana Lanterns; Cast-Iron Bank & Figure; copper boiler; bronze figure w/bow & arrow; coffee jars (Silver Moon/Old Judge/Blue Ribbon/Lid Sante Fe); Candlestick/Rotary phones; Snoopy/Woodstock Dial & Push Button Phones; cast-iron skil-lets; Griswold lid; Jayhawk Mem-

orabilia; Ford Poster "Postwar Fords 1946-1959"; Ford Pinto Keys & Memorabilia; advertis-ing Burlap sacks; Brass Scout on Horse; 1970's Nylint Dump Truck (Nice!); JD models; RED-LINE Hot Wheels 1968 Custom Mustang & 1969 The Demon; Matchbox cars; authentic Chinese Hat & Lapel Tabs; cream can; horse hame hat holder; (2) RARE 1900's Lawn Edger Clipper Push Mowers; walking 5-shovel cultivator; Wood Planes; Law. Brick; War Ration books; Records (Western); Life & National Geographic Magazines; Dg. State Barrel Bank; Royal Crown/Pepsi wooden cases; match books; Coke bottles Thomas Collector's Ed. Radio Vintage Bendix Tabletop Record Player; Doll Collection; Glassware; small appliances; kitchen/ household décor; queen bedroom Suite; 2 Oak Curio Cabi-nets; AMISH Made Oak Table/ Desk Chair; Oak Barrel Chairs; Round Oak Table; Oak Rocking Chair; couch; end tables; lamps foot stools; Cantilever Trim Aluminum Racks; bench grinder Werner ladder; Garret Ace 300 metal detector (New!); power/ hand tools; hardware/plumbing; dog house; mineral plas-tic tubs; Hunting DVD's; 5-hog panels (New!); air pistol; gun case; 2 Michelin Tires Sets of 4 -225/60R17 & LT 275/70R18; SS Kitchen Sink; Commercial Work Bench Station w/electrical hook ups; Many items too numerous to mention! COINS 250+ LOTS, 9:30 AM

Complete List on the Internet! 60+ Sterling Silver American History Round Coins; 35+ Morgan & Peace Silver Dollars; 40 Eisenhower Dollars; Silver Kennedy Halves; Silver Washington Quarters; 250+ Silver Dimes (sold Lots of 10); 250+ 1940's-50's Lincoln Cents; Many More!

AUCTION NOTE: Very Large Auction, Highlights ONLY! 2 Auction Rings! Well Maintained, Clean Items! CONCESSIONS: Worden Church Ladies. Loader Tractor DAY OF AUCTION ONLY! SELLER: PRIVATE RURAL LAWRENCE, KS

AUCTIONEERS: ELSTON AUCTION CO. (785-218-7851) (785-594-0505) "Serving Your Auction Needs Since 1994" Please visit us online: www.KansasAuctions.net/elston for 100+ Pictures! Customer Driven ... Industry Focused



ANGUS SIRES EMERALD • JUSTIFIED • TAHOE



CHAROLAIS SIRES AUTHORITY • ICON • LUNCH MONEY



RED ANGUS SIRES ENERGIZE • FRANCHISE • STOCKMARKET

Calving season is here, which means selecting your next herdsire is on the horizon. Make your choice at HPR... where the dams, granddams and great-granddams of every bull we offer are raised and maintained on our ranch. We combine the latest science and technology available with real-world, hands-on stockmanship and experience... progressive and practical. Purchase your bulls where the females and our customers always come first.

2023 Fall Customer Convenience Bull Sales

ANGUS • CHAROLAIS • RED ANGUS

Contact us to schedule a time to make your selections.

www.HARMSRANCH.com

Mark Cell - 620.382.6388 • Kim Cell - 620.382.5373 Ranch - 620.924.5544 Harms Plainview Ranch • Lincolnville, Kansas

E-Mail - hprbulls@tctelco.net Please check our Harms Plainview Ranch Facebook page and @harmsplainviewranch Instagram page for frequent updates. Agricultural productivity growth is crucial for ensuring food security and for meeting the nutritional needs of a growing global population while simultaneously meeting environmental goals.

However, the growth of global agricultural productivity has significantly contracted and current efforts to sustainably expand production are inadequate, according to the 2023 Global Agricultural Productivity Report, or GAP Report, that was released through the College of Agriculture and Life Sciences at Virginia Tech on Oct. 3 at an event at the National Press Club in Washington, D.C.

New findings from the GAP Report, this year titled "Every Farmer, Every Tool," suggest that not enough producers are able to access productivity-enhancing technologies and efficient practices. To correct course, the globe must reach a higher target productivity growth rate of 1.91 percent annually to meet global agricultural needs without relying on unsustainable practices.

Pressure is mounting to find solutions to both short- and long-term challenges facing local, regional, and global food systems. Major global shocks, climatic variability, and rapidly changing demand for agricultural products show that a new mode of operations is needed to reach the target growth rate.

"To increase agricultural productivity, we must produce more outputs with the same or fewer resources used," said Tom Thompson, associate dean at the college and director of CALS Global. "Global agricultural productivity growth has continued its

PUBLIC AUCTION SATURDAY, OCTOBER 21, 2023 — 9:00 AM Located at 3821 SW 48th St., NEWTON, KANSAS TRACTORS, TRUCKS, FARM MACHINERY & SHOP

2011 Versatile 340 4x4 tractor, 620/70R42 tires, weights, new batteries, 4 remotes, 2667 hrs., Trimble, clean; 1996 JD 7400 FWA tractor, 740 loader, trip. hyd., 3 pt., pto, 7231 hrs.; JD 4240 tractor, trip. remotes, 3 pt., pto, Open Station, 8014 hrs.; AC 175 gas tractor, 3 pt., pto, dual hyd., new parts; 2001 IHC 4300 DT 466 twin screw truck, Parkhurst 20' bed & hoist, Allison auto, roll over tarp, Red Dot AC, rebuilt eng., new radiator & parts new tires, 361K, no miles on new eng., extra clean; 1985 Chev. C-70 truck, 16' bed & hoist, 427 eng., 5+2, 109K, roll over tarp; Crustbuster 4030 DD 36x10 all plant folding drill, markers, new tires, rebuilt new bushings & press wheels; 1998 Chev. 2500 4x4 pickup, Vortec 350 eng., fifth wheel ball, 137K; Kuhn 5635 50 field cultivator, 4 row tine leveler, new main frame tires; Krause 4990 30' tandem disc; UFT 400 bu. grain cart; Bradford gravity wagon; Parker 2000 gravity wagon, 6" hyd. auger; E-Z Trail mo. 230 gravity wagon, 6" hyd. auger; Krause 30' dbl. folding chisel, danish tine harrow; Wrangler RCM 46-15 batwing mower; 700 JD XUV 835M 4x4 gator, 5230 miles, 602 hrs., elec. bed lift; 2013 JD XUV 55 4x4 gator, 912 hrs. on new eng.; 1,000 gal. fuel tank elec. pump; old 4 wheel wagon; tumble bug; pull disc; 2 btm plow; sickle mower; dump rake; side del. rake; loading chute; cattle guard; T-posts; fire wood; cattle panels; building to be moved or taken down; B & D chop saw; 3/4" sock sets; Stihl MS 250C chainsaw; bale elevator; 4" augers; C-Clamps; end wrenches pipe wrenches; welding clamps; sawzall; bolt bins; hardware; log chain; shovels; forks; alum. ramps; air compressor; chain hoist steel wheels; tires & wheels; oil; ladders; welder; jacks; post hole digger; anvil; sm. Schaben sprayer; cement mixer; dbl. wash stand; pedestal grinder; buffet; trunk; chest-of-drawers; stereo rocking chair; dresser & headboard; lamp; parlor table; cream separator; shop fan; & more.

STANLEY & MARILYN JOST, SELLERS

VAN SCHMIDT • Auctioneer/Real Estate 7833 N. Spencer Road, Newton, KS 67114 620-367-3800 or 620-345-6879 www.hillsborofreepress.com

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



Saturday, October 14th, 2023 @ 10:00am Where: 207 N. Michigan St., Delphos, KS

HOUSE WILL SELL at Auction immediately following the Personal Property Auction. This quiet home is 1,076 sq ft, 3 beds, 2 bath, central air, new roof and siding. Only a block

from town square. Immediate possession, great starter home or rental. House sold "as is" without warranty or downward trend. We must change this trajectory together so that we can improve and enhance food and nutrition security, sustainability, and resilience. Every farmer needs to have the tools in their hands to be as successful as possible."

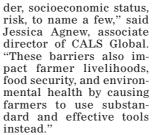
Productivity growth must be sustainable

Increasingly at the forefront of global policy dialogues, sustainable productivity growth is recognized as the single most effective solution to meeting demand for agricultural output and environmental goals. Collaboration between the public, private, and civil sectors is critical to giving every farmer access to every proven tool for sustainable agricultural productivity growth.

Agricultural productivity is increasing, but not at a high enough rate. From 2011-21, global total factor productivity, a measure of the world's agricultural productivity, grew at an average of just 1.14 percent annually. To meet the agricultural needs of a growing global population by 2050, 1.91 percent annual growth is the new target. Failure to meet this target could result in an overreliance on unsustainable production practices and accelerate the decline in total factor productivity growth.

If producers at all production scales can access proven, sustainable, appropriate, productivity-enhancing tools, significant strides can be made in closing the growth gap. Increasing access to and adoption of these tools will require strengthening the enabling environment, addressing influences of food system actor behaviors, and mitigating the effects of external shocks and forces.

"We already have a lot of proven tools available that would help us close the productivity gap. But there are inequalities in the system, ineffective policies, and significant barriers for farmers to access and use these tools — gen-



Tools are available to help

There are well-established tools - including technologies, practices, and strategies - that have demonstrated success in improving farm efficiency and productivity by optimizing resource utilization and minimizing environmental and economic costs. Ongoing research, especially at land-grant institutions such as Virginia Tech, improves existing tools and identifies new ones to sustainably productivity. improve producer livelihoods, environmental and human health, and economic growth.

• Improved genetics: Improved crop and livestock genetics help to maximize yield and nutritional quality while increasing tolerance to various environmental stresses and minimizing input requirements.

• Precision agriculture: Data, technology, and automation are leveraged to make production management more precise and resource-efficient.

• Soil health and management: Healthy soil is integral to sustainable productivity. Soil health and management practices reduce erosion, maximize water infiltration, improve nutrient cycling, reduce the need for inputs, and improve land resilience.

• Integrated production systems: Local integration of production systems, including controlled environment agriculture, increases agricultural output while strengthening ecosystem services and reducing the environmental impacts of resource use.

Pest and disease



 Sprayer; DR Prof walk behind
 ers & bath, fire pit, many small

 trimmer, J.D. LT150 38" lawn
 kitchen appliances, child's mini

 mower w/mulch blades, Toro
 Polaris, much, much more!

 NOTE: You won't find a nicer, cleaner selection of quality
 tools, furniture & household items. No Sales Tax or Buyer's

Premium. Cash or Check Only - NO CARDS RICK & JANICE MEYER, SELLERS

Pics & Info:

management: Pests and disease are a major threat to producer productivity and input costs. Efficient and effective control of these threats while also maintaining ecosystem services is critical to sustainable productivity growth.

• Mechanization and automation: Machinery and agricultural engineering maximizes labor productivity, improves output quality, minimizes loss, and maximizes resource utilization efficiency.

• Knowledge-sharing platforms: Training on new and existing tools to increase productivity is necessary for optimizing the use of the tools and minimizing costs. Knowledge sharing on how to incorporate innovative technologies into indigenous farming practices is critical for attaining productivity growth.

"Every farmer across the world should have access to the same tools," said Ruramiso Mashumba, a panelist at the GAP Report release event, a Zimbabwean farmer, and the African regional lead for the Global Farmer Network. "Farmers, not just in sub-Saharan Africa, should have the tools to make them more sustainable and productive. Some of the methods I have seen that could help in Zimbabwe is conservation agriculture techniques to mitigate challenges. Farmers are ready to adapt but we need the training."

The panelists — which also included Tony Fernandes, deputy assistant secretary at the U.S. State Department: Sergio Rivas. the chief executive officer of Tanage: Eugenia Saini. managing director at FON-TAGRO; and Paul Spencer, the global trade policy and advocacy leader at Corteva — agreed that technological opportunities, whether it be new seeds, equipment, or techniques, need to be better provided to farmers and producers across the globe

"Farmers need to be getting the technology into their hands. We see a lot in research and development that just does not make it into the field," said Paul Spencer, the global trade policy and advocacy leader at Corteva.

Six next steps

The 2023 GAP Report offers six data-driven policy and investment priorities to inform actionable next steps for policymakers, investors, researchers, implementers, and other interested agricultural productivity enthusiasts:

1. Invest in public agricultural research and development and Extension services: Public sector agricultural research and development and Extension services generate innovation and information that facilitate environmentally sustainable agricultural output growth, improve human health, and support a vibrant agricultural economy.

2. Embrace scienceand information-based technologies and practices: These technologies and techniques enable producers of all scales to manage environmental and economic risks by improving their sustainability, resilience, and competitiveness.

Improve the in-3. frastructure and market access for agricultural inputs and outputs: Efficient transportation, communications, financial infrastructures, and affordable and equitable access to markets for agricultural inputs, services, and outputs support sustainable economic growth, diminish waste and loss, and reduce costs for producers and consumers.

Cultivate part-4. ners for sustainable agriculture and improved Public-prinutrition: vate-producer partnerships supporting agricultural development, gender equity, and nutritious food systems leverage public and private investments in economic development, natural resource management, and human health.

5. Expand and improve regional and global trade: Forward-looking trade agreements, including transparent policies and consistently enforced regulations, facilitate the efficient and cost-effective movement of agricultural inputs, services, and products to those who need them.

6. Reduce post-harvest loss and food waste: Reducing post-harvest losses and food waste increases the availability and affordability of nutritious food, eases the environmental impact of food and agricultural production, and preserves the value of the land, labor, water, and other inputs used in the production process.

Behavioral influences such as capability, opportunities, and motivators will play a critical role in driving sustainable agricultural productivity growth by impacting producer and food system actors' adoption of existing and emerging productivity-enhancing tools. Adoption-oriented interventions, tool development, and ongoing support must be designed in light of the complexity of experiences, beliefs, gender, values, and perceptions of individuals and communities involved in agriculture.

Policy and investment action to improve agricultural productivity must consider how external shocks and forces may impact the continuity of agricultural innovation application to ensure that sustainable productivity gains are not lost and to continue to accelerate returns to the producer, society, the environment, and the economy.

guarantee.

Open house Oct. 8 from 2-4pm.

Shop Equipment/Misc.- Miscellaneous hand tools • Bench grinder • Wooden toolbox w/miscellaneous tools • Misc. carpenter tools • Floor jack • Miscellaneous ladders • Gardening tools/misc. shovels • Dual wheel shoe buffer • Toro snowblower • Wood vices • Cinderblocks • Garage door opener

Household Items – Corelle wear collection • Metal cabinet • Metal shelving system • Miscellaneous household vacuums • Miscellaneous ash trays • Assortment of clocks • Homemade ice cream maker • Miscellaneous ice chest/jugs •

Dining table and chairs • Microwave • Coffee makers • 12 cubic ft. upright freezer • 7 cubic ft. chest freezer • Antique Silverware • Silverware and utensils • China hutch • Vintage oil lamps • Misc. vinyl records and 8 tracks • Antique Shellac 33RPM records • Vintage typewriters • Electric typewriters • Miscellaneous medical equipment • Dressers and furniture •

Aquariums • Misc. end-table lamps • Avon collector car cologne decanters • Misc. silver and gold jewelry • Metal folding table • Misc. old sewing machines • Collectors Disney drinking glasses • Collectable glassware • Misc. religious art and tapestry • Collector porcelain and metal bells • 24 inch roll top secretaries desk • Electric lift recliner • Antique metal

bed • Misc. tapestries • Retro kitchen table

Seller: Lola R. Hanchett

Concessions Available Auctioneer: Byron Bina (620)-338-6378 Open House and Showings : Samantha Swearingen 785-577-9878 Transaction Broker: Ray Swearingen (785)-452-8498









TRACT #1: SE1/4 less a farmstead in Section 34, Township 2 South Range 8 East of the 6th P.M., Marshall Co., KS, consisting of 157+/ acres in Franklin Township.

FSA Info: Farmland Acres: 156.68; DCP Cropland Acres: 136.19; Base Acres: Soybeans 63.54; Corn 50.71; Wheat 5.40; PLC Yield: Soybeans 35, Corn 112, Wheat 41.

Farm Located: From Home City go 1 mile East on Hwy. 36 to 17th Rd., go South 1/2 mile on 17th Rd. and the farm sits on the West side. **Description:** Farm has 120+/- planted Crop acres that is predominately Wymore soil. There are 16+/- CRP acres, and the balance is waterways. This farm recently has been in a Bean and Corn crop rotation. The farm is conveniently located only 1 mile east of a grain elevator, and 1/2 mile south of Hwy. 36.

TRACT #2: NE1/4 in Section 10, Township 3 South, Range 8 East of the 6th P.M., Marshall Co., KS, consisting of 160+/- acres in Center Township.

FSA Info: Farmland Acres: 156.22; DCP Cropland Acres: 135.58 Base Acres: Corn 60.86; Soybeans 58.88; Wheat 5.01; PLC Yield Corn 112, Soybeans 35, Wheat 41.

Farm Located: From Home City, go 1 mile east on Hwy. 36 to 17th Rd., go south 2 miles on 17th Rd., and the farm sits on the west side. Description: Farm has 127+/- planted Crop acres that is all Wymore & Pawnee soil. There are 8+/- CRP acres, and the balance is waterways and remnants of a farmstead along 17th Rd. This farm recently has been in a Corn and Bean crop rotation. The farm is conveniently located only 2 miles southeast of a grain elevator, and 2 miles south of Hwy. 36. TRACT #3: NE1/4 NW1/4 & N1647.03' of W1/2 NW1/4 in Section 4 and N1647.25' of E1/2 NE1/4 in Section 5, All in Township 5 South, Range 8 East of the 6th P.M., Marshall Co., KS, consisting of 136+/- acres in Bigelow Township.

FSA Info: *Farmland Acres:* 134.83; *DCP Cropland Acres:* 111.71; *Base Acres:* Corn 49.05; Soybeans 49.69; *PLC Yield:* Corn 128, Soybeans 36.

Farm Located: From Frankfort go 6 miles west on Hwy. 9 to 15th Rd. or from Blue Rapids Big Blue River bridge go 5 miles east on Hwy. 9 to 15th Rd., go south 2 miles on 15th Rd. to Yonder Rd. The farm lies along the south side of Yonder Rd. for 3/4 miles.

Description: Farm has 97+/- planted Crop acres with some creek bottom. There are 13+/- CRP acres, and the balance is waterways and timber-lined Corndodger Creek. This farm recently has been in a Corn and Bean crop rotation. This farm is 8 miles southwest of a major grain terminal.

TERMS: Cash with 10% down payment/earnest money on day of auction, and the full balance is due on or before November 27, 2023 with delivery of deed and marketable title. Full possession will be given at closing. Seller & Buyer equally pay for owners title insurance policy, and attorney fees for preparation of contract-deed-escrow.

This land is located in a good farming community, and should merit the serious consideration of anyone wanting an individual unit or add-on acres. Look it over before sale day, and come prepared to bid. Statements made day of sale take precedence over any advertised or previous statements.

DELORES "DEE" HARRIES TRUST

For inquiries, contact Auctioneer & Broker: OLMSTED REAL ESTATE Tom Olmsted: 785-562-6767 * Rob Olmsted: 785-353-2210

www.olmstedrealestate.com

DONALD SOBBA TRUST AUCTION FRIDAY, OCTOBER 20, 2023 — 9:30 AM 1075 10th Rd, BURLINGTON, KANSAS

(2.5 miles West of Burlington Veterinary Center at the South end of Burlington - WATCH FOR SIGNS) ** Food onsite!

TRACTORS (Selling @ 1 PM): (most have new paint, some restorations & are stored inside) JD G; John Deere A w/#5 JD Mower 7'; H Farmall , WF; 1949 H Farmall (near new rear tires); Farmall Cub; Super A Farmall (as is, new clutch); Ford 601 Workmaster; Ford 8N; Massey Harris #30; Massey Harris Pony 1 Btm Plow & Sickle Mower for Massey Pony.

COLLECTIBLE AUTOMOBILES: 1956 Ford Fairlane 4 door; 1950 Henry J. Automobile; 1950 Dodge Pickup (stored inside); 1948 Dodge Ram Pickup , flt head 6, 4 spd (project); Dodge Parts Truck; 1970 GMC Pickup (Project). ANTIQUE MACHINERY: Avery Threshing Machine (recent use); Sta-

ionary Hay Baler Missouri Power Baling Press (recent use); Johr Deere hayrack wagon w/spoked whls; Skyline 4 whl. steel box wagor 2' (possible Military issue) #804-FH; wagon w/metal flare box; Viking 2 whl. feed grinder; 2 & 3 btm John Deere plows on rubber; John Deere #6 2 row planter (restored, rubber tires, fert, attach, & cyl.); John Deere 2 row lister planter on steel; 2 row horse drawn planter on steel; horse drawn lister planter; riding lister plows & cultivators; CASE horse drawn sickle mower; McCormick M1435 5' horse drawn sickle mower; McCor nick Deering #7 horse drawn sickle mower; 9' Emerson dump rake norse cultivator; unusual walk behind potato plow; unusual walk behind Danter; John Deere walking plow; several other walking plows & listers. OTHER MACHINERY: 6'3 pt Bush Hog mower; 5'3 pt King Kutter rotary mower; 7'3 pt Imco blade; 3 pt disk 5'; 2 btm Ford plow; IHC 7' balanced head sickle mower (trail type). ALLIS MACHINERY: 60 Al Crop Combine (in shed); roto baler. PICKUP: 2001 Ford F-150, high mi, runs/drives. GOLF CART, MOWER, TRAILERS: Club Cart golf cart w/bed (new mtr); LA 145 John Deere riding mower; tandem axle car trailer; 4x6 utility trailer; 54' semi storage box (on the ground); Guidon truck topper 8'; **BBQ, CONCESSION EQUIP.:** 10' Commercial Meat Smoker trailer; 6x9 concession trailer (2 whl, bumper pull). ANTIQUES COLLECTIBLES: Large Large amount of misc. antiques (tractor. im plement, oil company, automotive related, etc); (3) 1950s-60s gasoline pumps; iron wheels; license tags; lg. lot of collectible adv. cans, sm barrels & buckets; lg. amount of oil adv. cans; metal can of John Deere power steering oil; old farm magazines; Look, Post, Home & Garden Collier's, Sat. Evening Post & more!; old books; old automotive man uals; old repair manuals; old farm equip. manuals; old brochures; JE bocket ledgers; lots other old adv. ledgers; old road maps w/adv.; old sleds; misc. furniture; lg. amount of hallmark ornaments; Department 5 collectibles & Much More! (See Pictures Online!). TOY TRACTORS FARM TOYS: Approx 75 Toy Tractors w/boxes; Lots Misc. Farm Toys. This is a LARGE SALE!! TERMS: Cash or Good Check. We do not take Credit Cards. Not Responsible for accidents, sickness or loss of any kind. Announcements made sale day take precedence over printed advertising. INSPECTION: Thursday, Oct. 19 & day of sale only.

Complete sale bill, terms & pics at: www.kansasauctions.net/kurtz





Grass & Grain Area Auctions and Sales

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

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

Online Only Silage Equipment Auction (Bidding Ends October 11) - MF 271X tractor w/1060 loader, 2000 Titan livestock trailer, Roto-Mix 600-16 feed/mixer wagon, Woods BB840 Brush Bull rotary mower, Grain Storage & Bulk Feed Bins. Visit www.FloryAndAssociates.com for more information. Auctioneers: Flory & Associates Realty & Auctions. Jason Florv. George Hunsinger, auction rep.

- October 9 Burlap and Barbed Wire Female Sale selling 70 Simmental, Sim-Angus & Angus including fall pairs, breds, open females held at Clay Center. Hofmann Simmental Farms, Burgman Farms Angus, Klein Ranch Simmentals.
- October 10 Kansas & Oklahoma Land Auction of 1,027 ac. m/l offered in 8 tracts: Sumner County: T1: 80 ac.; T2: 154 ac.; T3: 157 ac.; T4: 141 ac.; T5: 159 ac.; Cowley County: T6: 120 ac.; T7: 58 ac.; Kay County, OK: T7: 158 ac. held at Winfield. Auctioneers: J.P. Weigand & Sons, Inc., Rick Hopper & Ken Patterson.

. Dickinson October 10 -County Real Estate & Land auction consisting of Parcel 1 (TA: 26 ac. m/I with Wardcraft 2BR, 2BA home, full basement, 6.5 ac. m/l crop ground with balance native grass & timber. TB: 22 ac. m/l native grass with pond. TC: 51.5 ac. m/l with timber, native grass & approx. 11 ac. in CRP. TD: 55.5 ac. m/l primarily productive crop ground, small hay meadow. TE: Combo of Tracts A-D). Parcel 2 (49 ac. m/l productive cropland); Parcel 3 (78 ac. m/l productive cropland); Parcel 4 (151 ac. m/l native grass & timber); Parcel 5 (75 ac. m/l in CRP); Parcel 6 (77 ac. m/l with approx. 20 ac. in production, balance CRP. Held at Brookville Hotel in Abilene for Eldon & Nelda Hoover Trust. Auctioneers: Crossroads Real Estate & Auction, LLC

October 14 — Collectibles inc.: Markin W. German train set in box & numerous cars, Old Smoky Steam roller, Wilesco roller wagon, Dennis the Menace comic books. Sassenhaus Mokka grist mill, trunks, clocks, churns, Pepsi Big Eight bottles, records, costume jew-elry, vintage prints, JD toys, Barbie & Ken dolls & more, furniture, tools & more held at Council Grove for Robert Lynch Estate & Another Seller. Auctioneers: Hallgren Real Estate & Auctions, LLC October 14 — Mowers, Kawasaki Bayou 4-wheel-Craftsman 2-wheel er. trailer, Hustler pressure washer, Honda engine, Honda generator, shop equipment, furniture & household held near Galva for Marlin & Doris Koehn. Auctioneers: Van Schmidt Auction.

October 14 — Salina Concrete Clean-Up Auction selling new pavers, landscaping & concrete blocks, angle iron, structural steel & more held at Salina. Auctioneers: Wilson Realty & Auction Service. October 14 — Car (2022

- Buick Encore CX), 1991 Harley Davidson M-FX-STC Cycle-Custom Low Rider, guns & miscellaneous, lawn & garden. shop tools, household & collectibles & much more held at Hutchinson for the Nelson Estate from Wichita. Auctioneers: Morris Yoder Auctions. October 14 — Coin auction selling over 350 lots including 1/2 cents, large cents, FE & IH cents, dimes, Peace dollars, rolls of silver, several pieces of gold, mint & PR set, commemoratives & more held at Portis. Auctioneers: Wolters Auction.
- October 14 Smith Farm Live Auction selling New Holland skid steer, Massey tractor 4253, Circle D flatbed trailer, Hawk Line enclosed trailer, baler, discs, other equipment held at Lincolnville for The Estate of Phillip G. Smith. Auctioneers: Griffin Real Estate & Auction.
- October 14 3 bedroom, 2 bath home, new central air, roof and siding; also selling shop equipment & misc., household, clocks, appliances, vintage typewriters, Avon collector car cologne decanters, misc. silver & gold jewelry & more held at Delphos for Lola R. Hanchett. Auctioneers: Horizon Farm & Ranch Realty, LLC., Byron Bina, auctioneer.

October 14 - 1999 Ford F350 Lariat dually pickup, 2002 K-Z 951 Sportsman slide-in camper, collector tractors (1954 Farmall, 1947 Oliver, McCormick Deer-1938 ing, 1930 Oliver), portasprayer, machinery ble & related items, trailers, shop equipment. tires & wheels, hand tools, misc. & much more held at Beatrice, Nebraska for Gary "Bugsy" Rolenc. Auctioneers: Jurgens. Henrichs. Hardin & Sommerhalder. October 14 — Collectible Toys, glassware, furniture, cookie jar collec-tion, guns & lots more held at Louisville for The Clyde & Helen Wheeler Estate. Auctioneers: Morgan Riat Auctions with Foundation Realty.

October 14 — Great as-sortment of woodworking tools, extra nice furniture. garden/shop tools, kitchen items, tovs, crafts, jewelry & much more held at Overbook Movor .ck & Janice Auctioneers: Wischropp Auctions. October 14 - 1992 Ford Bronco, Norwood Lumber-mate 2000 sawmill, fishing & camping equip-ment, Troybilt tillers, gas-powered cement mixer, power tools & cement shop items, lots of cast iron cookware, antiques & collectibles. Kansas Limestone rocks, household & misc. held at Aliceville for Jim, Cathy & James Price. Auction-eers: Kurtz Auction & Realty Service.

Bishop Estate. Auctioneers: Elston Auctions.

- October 14 & 15 2-Day Toy Auction: selling Oct. 14: 250-300 trucks, construction equipment & other toys; selling Oct. 15: Pedal tractors, vehicles, wagons farm toys held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.
- October 14 Houck Rock Creek Ranch Fall Bull Sale selling 29 Simmental & SimAngus Bulls Homozygous Black & Homozygous Polled. Bulls available for viewing by appointment at the ranch in Allen.
- October 14 Judd Ranch 33rd Annual Cow Power Female Sale held at Pomona.
- Online Only Land Auction (Bidding OPENS October 20 & ends November 3, 1 PM) — 79.49 Acres m/l of Atchison County Land consisting of T1: Cropland & CRP (less homesite); T2: Homesite & building (4.25 ac. m/l). Selling for William Speer III Trust. www.Midwest-LandandHome.com. Auctioneers: Midwest Land & Home, Jeff Dankenbring listing broker.
- October 20 (Friday) Large auction including Old & restored tractors, stationary baler, threshing machine, collectible machinery, collectible automobiles, toy tractor collection, implement, automobile & gasoline collectibles & memorabilia, BBQ Smoker trailer, portable concession trailer & lots more held at Burlington for The Don Sobba Trust. Auctioneers: Kurtz Auction & Realty Service.
- October 20 (Friday) 7720 JD w/loader, farm implements, commercial sewing machines, lots of quality plumbing tools, much more held at Haysville. Auctioneers: Ken Patterson Auctions.
- October 20 & 21 Large 2-Day Carriage, Farm Primitive & Collectible auction: consignments including Fire House Carriage (museum piece), open & top buggies, boxwagons, carriages, Pioneer forecarts, seats, wooden & steel wheels, new & used tack, 30 vintage & high back saddles, Army saddles, spurs, bits, signs, vintage water pumps, tools, anvils, crocks, RR lanterns, clocks, cast skillets, wood planes & lots more items held at Hutchinson. Auctioneer: Morris Yoder Auction.
- Adectori. October 21 — Tractors (2011 Versatile 340, 1996 JD 7400, JD 4220, AC 175), Trucks (2001 IHC 4300 DT, 1985 Chevy C-70, 1998 Chevy 2500), Farm Machinery including Crust-

October 21 — JD utility tractor, 2000 Ford Excursion XLT SUV, trailers, collectibles, furniture, coins, & more held at Lawrence for a Private Rural Lawrence seller. Auctioneers: Elston Auctions.

- October 21 Coin Auction held at Emporia. Auctioneers: Swift-N-Sure Auctions.
- October 21 Fink Beef Genetics 38th Annual Angus and Charolais Bull and Female Sale held at Randolph.
- October 22 Selling 2008 Buick Lucerne (37K), furniture, vintage, household, kitchenwares, trunks, yard furniture & art held at Osage City for property of the late Virginia Kersten. Auctioneers: Wischropp Auctions.
- October 22 Toys (unique Kiddy cyclist tin windup w/box, other tin windups, Mickey Mouse & more), banks (Hubley, Arcade, A.C. Williams & more) & collectibles (tip trays, Coca Cola items, Christmas & holiday, Marx HO train set rare Penn Line Pennsylvania T-1, coins, marbles, oil cans & more) held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.
- October 22 Gun Auction with approx. 165 guns & assorted ammunition selling at Salina. Auctioneers: Wilson Realty & Auction Service.
- October 26—2 Real Estate Auctions: #1: 4 PM selling commercial building on nice sized corner lot held at Alma. #2: 5:30 personal property, @6:30 real estate selling 2-story home with 2 BR, 1 BA, detached garage & personal property held at Alma. Auctioneers: Crossroads Real Estate & Auction, LLC.
- October 26 Nemaha County Real Estate Auction consisting of 118 Acres in one tract (consists of farm house built in 1925, several older outbuildings with balance being grass pasture & hay ground. 4 small ponds & more) held at Wetmore for Kranz Family Irrevocable Grantor's Trust, Dennis Kranz & Sandra Hutfles, co-trustees. Auctioneers: Harris Real Estate & Auction, LLC.
- October 27 Farm sale held North of Westphalia for Grant & Gayla Corley. Auctioneers: Kurtz Auction & Realty Service.
- October 27 Land Auction selling 450 acres of Marshall County Cropland (3 tracts) held at Beattie for Delores "Dee" Harries Trust. Auctioneers: Olmsted Real Estate & Auctions.
- October 28 Large auction inc. hundreds of yards of material, sewing items, furniture, N. Rockwell collections, coins, jewelry, Hallmark, kitchen items & more held at Overbrook for Dr. Roberta R. Daniels. Auctioneers: Wischropp Auctions.
- October 28 Tools, Col-

Grass & Grain, October 10, 2023 farm, portable sheds, Red Art tools, shop items, outdoor & yard art, antiques, vintage toys, household & heifer/d more held at Ottawa for Judy Jackson. Auctioneers: Altic Auction Service. Novembo

October 28 — Baseball cards, crocks, several hundred fruit jar collection, 1000s of bottles, large collection of collectibles held at Clay Center for Marlin "Pete" Peterson Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

October 28 — Estate Auction #2 selling 100s of 2D Art (framed, matted & loose) inc. fine art created by Native American, Western & Southwestern artists held at Lawrence for William P. Bishop Estate. Auctioneers: Elston Auctions.

October 28 — Cline Cattle Company selling 22 head of 20 month old Angus, Red Angus, Simmental & Hereford bulls held at Frankfort.

October 29 — Selling 800+/old horse bridles, bits, etc., selection of old/vintage tools, 2 older Cub Cadets, lots of surprises held near Eudora for property of the late Eddie Stanley, Charlotte Stanley. Auctioneers: Wischropp Auctions.

November 1 — Absolute Land Auction consisting of 7,550 m/l Acres Irrigated & Dryland (Kit Carson County - S. of Burlington) selling in 17 Tracts. All irrigated equipment & water rights are included. Held at Burlington, Colorado. Auctioneers: Farm & Ranch Realty, Inc., Cory Busse, listing agent, Don Hazlett, broker/auctioneer.

November 3 — Equipment, vehicles, JD Gator, guns, tools, furniture & antiques & more. Also selling the homestead & 154 acres held at Atlanta. Auctioneers: Sundgren Realty, Inc.

November 4 — Large auction selling tractors, combine, grain trucks, full line of Farm Machinery, tools, vintage furniture, collectibles, 1940 Buick Special, 1975 Olds Cutlass, household & more held near Osage City for Lundgren Farm Trust, Pat & Gail Bean. Auctioneers: Wischropp Auctions.

November 4 — Lazy J Appreciation Auction selling Vintage: toys, tobacco tins, signs, crock jugs, Walt Disney movies, coins, advertising items, Salina & Lindsborg collectibles & more, Christmas items, collectibles, sewing & much more held at Gypsum. Auctioneers: Lazy J Auctions. November 4 — Public auc-

November 4 — Public auction held at rural Baldwin for Larry & LaDonna Wilson/Neighbors. Auctioneers: Elston Auctions.

November 4 — Irvine Ranch 19th annual Bull & Female sale offering 140 head held at the ranch North of Manhattan at 1 PM. • 10, 2023 Page 11 Red Angus bulls & registered bred heifers, registered open show heifer/donor prospects, commercial bred heifers & frozen genetics held at Monument. November 7 & 8 — Grass

November 7 & 8 — Grass & Grain Farm & Ranch Show held at the National Guard Armory, 721 Levee Drive, Manhattan featuring the latest in agriculture products, technology & services as well as Chef Alli cooking demo & more. November 10 — Land Auc-

November 10 — Land Auction selling 154 acres of Marshall County Cropland held at Oketo for Alwin Poppen Family. Auctioneers: Olmsted Real Estate & Auctions.

 Moser November 11 -Ranch 32nd Annual Bull Sale offering 60 SimAn-Angus and Simgus. mental bulls held at the ranch north of Wheaton (bid-off begins at 11 AM). November 12 — Absolute Real Estate auction consisting of 80 Acres (76.9 taxable) with newer metal Cleary building, working windmill with well & a hunting paradise held at Lindsborg for Marcel & Barbara Tajchman Estate. Auctioneers: Wilson Realty & Auction Service.

November 17 (Friday) — Land Auction consisting of 1239. taxable acres m/l in Marshall County & 151.4 taxable acres m/l in Marshall County held at Marysville selling for Frederick H. Nietfeld Trust. Auctioneers: Prell Realty & Auction, LLC.

November 18 — Southern Nemaha County pasture & cropland auction (land located South of Centralia), selling 235 acres m/l with 51.07 acres terraced upland cropland & 184.44 acres native grass pasture held at Centralia for Jimmie & Karen VanGilder. Auctioneers: Cline Realty & Auction, LLC.

November 18 — Farm auction held at rural Lawrence for Jeff & Carmen Shultz. Auctioneers: Elston Auction.

November 25 — Public auction held at Lawrence for Wendy Balfour. Auctioneers: Elston Auctions.

December 2 — St. James Catholic Church Consignment auction accepting consignments for farm equipment, construction equipment, vehicles, hay, farm supplies, hedge posts, livestock equip., etc. held at Wetmore. Proceeds support St. James Church. To consign contact Bill Burdick or Ron Burdiek.

March 16, 2024 — Springhill Herefords - On Target Bull sale: Our 2024 offering will include bulls sired by Houston, Wall Street, Defiance, Long Haul, Perfecto, Leader 182F and KCF Trust B279. Visit our website for more details about the sale, private treat offerings.

October 14 — Estate Auction #1 selling Antique, vintage & primitive furniture pieces, fine art & jewelry, pottery, collectibles, glassware, advertising & more held at Lawrence for William P. buster 4030 DD, Kuhn 5635 field cultivator, Krause 4990 tandem disc, gravity wagons, T-posts, cattle panels & more, shop items held at Newton for Stanley & Marilyn Jost. Auctioneers: Van Schmidt Auction.

October 21 — Primitives, furniture, glass (antique furniture, showcase, spinning wheel, lamps, churns, Deering cast iron seat, wood pop cases, Murray tin pedal tractor, tools & much more), Soda Fountain bar from Clyde roller skate rink, John Deere AR tractor, vintage signs & more held at Agenda for Howard "Salty" & Lois Hammond Estates. Auctioneers: Thummel Real Estate & Auction, LLC.

lectibles (20+ cast imseats, plement pedal grindstones, iron wheels, horse drawn plow, vintage magazines & more), Tractor (1967 JD 4020), Truck (1976 C90), Trailers, Farm machinery, 1946 Plymouth coupe Special Edition), 2012 Yamaha Grizzly 660 4x4 & more held near Bremen for Frank Feldhausen Estate. Auctioneers: Olmsteds & Sandstrom. October 28 — Trailers, old

parts vehicles, old car parts, mowers/skid steer, November 4 — Bittersweet West Heart of the Herd Dispersal, 16th Annual Ladies Nite: open heifers, cow-calf pairs, fall yearling bulls, flushes, 2 semen tanks with guest consignors: 4 M Salers, Boeckman Cattle Co., Grandkids Coop, Heart Bar S, K 4 Cattle Co., McIver's Happy Acres, Roy Schmidt Estate held at Hiawatha. November 6 — Smoky Y Ranch Red Angus production sale selling 50 Ask Grass & Grain to SHARE your Auction on the Official Grass & Grain Facebook Page (Small surcharge will apply. Ad must also run in the paper.) Reach a Larger

Bidding Audience with over 5,000 followers!



age advance registered

TOYS, BANKS, COLLECTIBLES TOYS: Unique Kiddy Cyclist tin windup w/box; Jazzbo Jim on Roof; Marx Charley McCarthy Crazy Car & Walker: Pinocchio tin walker; BO Plenty walker; Kampus car mint; Fred Flintstone riding Dino tin windup; Marx tin Easter Bunny riding Harley w/sidecar; cast iron Overline Horse drawn circus wagon; papier mache Charley McCarthy; Flippo The Dog; Wyandotte Flash Strat-O-Wagon; Vacationland Express win windup mint; tin circus merry go round w/horses & airplanes; dancing Merry Chimp; Lucky Monkey; Chein Porky Pig & Indian Chief windups; Lehmann seal w/beach ball; windup dog w/shoe; bear jumping rope; 39's wheelbarrow; tin windup alligator; Felix pushup; Minny Mouse windup; Mickey & Minne riding in bumper car; Mickey riding trike; many other windups; dancing doll from popcorn machine; Doughboy pencil sharpener; Dick Tracy target; BANKS: Hubley (Give Me A Penny); Arcade: (Beauty horse; Mule; US Mail); A.C. Williams: (Aunt Jemima; Time Is Money; "Billiken"; Boy Scout; Circus Elephant on

tub; Circus Horse; Rooster; Clown; Bull Dog; Bear; large & small Irish Setter); Red Goose Shoes; Good Luck elephant; Kenton radio; original Paint Safe bank; Wichita Federal Savings Santa; tin litho drum; **Tip Trays:** Tip Meal Ranges; President Suspender; Enterprise Meats & Food choppers; Universal Stove & Ranges; Resinol Soap & Ointment; Globe-Wernicke; Fairy Soap; Malt Lique; Coca Cola; Candies /Ladd; Match Holders; J. C. Stevens; Universal Stoves; Tipsy Hose; DeLaval Cream Separator; large and small ball & claw parlor tables; salesman sample oak parlor table; slag glass lamp; ornate bridge lamp; oak counter top showcase; bulldog's door stop & paper weight; Poll Par-rot Shoes clock; Coca Cola clock, round sign & cooler; 5' animated Santa Claus; Harold Gale Santa store display; large assortment Blow Molds Candles, (Santa, Street Ghosts, Pumpkins, Lamps, Easter Rabbits & eggs); large Christmas displays; Evergleam 6' aluminum Christmas tree; Evergleam color wheel; Tri-Lite rotating stand for aluminum tree; 140 vin

tage comic books 12, 15 & 20 cent (Spiderman, Captain Marvel & other); Johnson trolling motor in original box; Marx HO train set rare Penn Line Pennsylvania T-1; HO locomotive kit in original box; Varney HO Pacific locomotive kit in original box; large amount train engines, cars; model car kits; Singer cast iron sewing machine; deer mount; Coleman lanterns; coins books of coins proof sets; Pyres refrigerator sets; Tupperware;12 Sinclair oil glasses; oil bottles; oil cans; Čoca Cola items; soda fountain bottles; Simpsons watches; die cast cars; books; professional fishing line winding machine; well pumps; Quaker State sign; Miller Lite barrel sign; iron gates; vintage ice chests; Dazey churn; swan hood ornament; crocks; vintage typewriters; record players; records; arrow heads; pellet guns; fishing tackle; belt buckles: knives: marbles: Wurlitzer neon clock; Harley neon clocks; Pepsi & Coke cases; cast iron pots; cast iron wheels; vintage oil pump; well pumps; assortment of other collectibles.

NOTE: We combined 2 collections, the first collector has collected many unusual toys and banks for many years. This is a quality collection. For pictures check our website at www.thummelauction.com

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

2-DAY TOY AUCTION SATURDAY & SUNDAY, OCTOBER 14 & 15, 2023 10:00 AM BOTH DAYS

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

SATURDAY, OCTOBER 14: 10:00 A.M.

250-300 trucks, construction equipment other toys inc: 20's, 30's, 40's 50's & 60's era; Fire trucks; U Haul Truck, Trailer & Van; Army trucks; semi tractors & trailers; Gambles semi; Car carriers; Western Auto semi; Allied Van Lines semi; IH Pay Hauler truck; Guided Missile Carrier truck: Circus semi; Livestock semis; sand loader; Michigan side dump truck; Texaco semis; dump trucks; Construction equip-ment; cranes; graders; JD grader in box; Model sand digger; wreckers; dump trucks; cement trucks; Tonka dump truck in box; search lights; Buddy L. Tonka, Wyandotte, Structo pickups & trucks; Tonka jeep w/boat; Nylint Auto Transport w/box; Tonka dump truck w/box; Montgomery Ward semi w/box; log semi; City Meat Market car in box; Ideal's Fix-It convertible in box; Hallmark cars; toy sewing

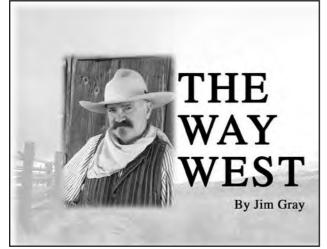
achines; Brick Town construction set; farm wagon; 20 Gilbert Erector sets; Erector Engineers sets; Gilbert Chemistry sets; Handy Andy tools; many many other trucks, check website for pictures. SUNDAY, OCTOBER 15: 10:00 AM

PEDAL TRACTORS, VEHICLES, WAGONS, FARM TOYS

Pedal tractors inc: Massey Harris 44; Massey Harris 44 Special; Oliver 70 Row Crop; Oliver 1855; Allis-Chalmers CA: Massey Harris 6640; Allis Chalmers One Ninety XT; MM Tot Tractor; Castelli tractor & wagon; Western Flyer tractor; Ford TW-5; Ford TW-35; Ford TW-20; Ford 8000; Case Agri King 1070; Case IH 7250; early IHC H; IHC M; IH 1026; Farmall 560; IH 856; White 6215; John Deere A; JD 10; JD 20; several JD's; Deutz Allis 8070; Murray tractor; Colt tractor: Disneyland Special Tractor; others; Pedal Tractor Wagons (Allis Chalmers, JD,

Ford); 35 new Scale Model & Ertl pedal tractors in boxes inc: Steiger; 4 wheel; Case IH 4 wheel; IHC 1066; JD 7020; others; 35-40 1/8th scale tractors & machinery; (Oliver Ford IH); many 1/16th scale tractors and implements: JD tractors, inc: 7520 4 wheel drive, JD Precision 8020; JD corn picker, baler, box scraper, plows, chuck wagon, discs; JD electric train sets JD Cookie jar; Tru-Scale corn picker box only; Corgi Major combine in box; Tru-Scale tractors, chopper, corn picker baler, combine, bale elevator in box, trailers; Hubley trac tor loader w/box; 4 gum ball machines on stand; Victory coaster wagon; pedal 4 wheel wagon; sleds; trikes; 30's Fire Chief car; 50's station wagon; 20's pedal car; 60's Pinto pedal car: 60's Fire Chief car: 50's Fire Chief car; pedal airplane; 50's Hot Rod; U Haul trailer pedal car wheels

NOTE: This is a longtime private collection. Check website for pictures www.thummelauction.com. This will be a LARGE AUCTION BOTH DAYS. There are many unique trucks. This is a great collection. *Auction Conducted By:* THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067



Grass & Grain, October 10, 2023

A Noted Character

One of my favorite characters of old west Kansas was a gambler by the name of Bobby Gill. His name has come up in several stories, but never as the main attraction, which made the newspaper article on the front page of the October

Page 12

9, 1888, Wichita Star stand out as I was perusing pages while researching another story for The Way West. Bold letters announced,

"NOTED CHARACTER," followed by "Bobby Gill The Great Ward Politician of the State and the In-

Get Your Copy of Grass & Grain Every Week Subscribe Today!



veterate Gambler." I was intrigued. I knew Bobby Gill as a cowtown character with a tendency to draw more than his share of attention. "Bobby the Gill" was the razzle dazzle type. Known among the members of the sporting crowd throughout Kansas, he rarely used his full name of Robert Gilmore.

The reference to Gilmore as a ward politician was a tongue-in-cheek mention to his ability to sway constituents in one direction or another. Bobby Gill really didn't have that kind of influence, but his way with words led one to believe that he could do just about anything short of walking on water.

Gill was well-read and could talk his way into trouble quicker than any man on the frontier. Those same skills usually helped him slide through just enough to stay alive. From the gist of the story in the Wichita Star he also stretched the truth, giving himself the role of "hero" in any adventure in which he had supposedly taken part.

The writer of the Star article described Gill as formerly "a wealthy cattle dealer" out of Dodge City and with the mysterious Shotgun Collins the leader of a gang of gunmen during the famous Dodge City Saloon War. Gill continued to reach for the stars, telling the editor a fabricated story of leading the Shotgun Collins Gang. The gang, he said, brought down a band of bold bank robbers in Caldwell. Never mind that nothing of the sort had happened at Caldwell. The author of "NOTED CHARACTER" pulled all the stories together in a grand finale saying, "As a ward politician and bummer, as an old settler and a champion story-teller, as a man who has had hundreds of hairbreadth escapes and has witnessed Indian fights and treaties signed as an old soldier, or a beer drinker or a gambler or a sure thing our 'Bobby' Gill has few if any equals in the state of Kansas."

It so happened that Bobby Gill turned up in another column of the same paper in rather unsavory circumstances. The fire alarm had sounded, calling the "fire boys" out to extinguish a burning awning at the front of the Garner and Bevis shoe store. Just before the fire four shots were fired in a nearby alley. Suddenly a drunken yell was heard, "a yard long" and emphasized by "a shot from a heavy revolver." No one was found, but "an old soldier named Robert Gilmore" was amusing himself,

calling people vile names. The amusement "landed him in the cooler."

I have said that Bobby Gill is one of my favorites, but that doesn't mean I would have chosen to spend my idle hours in his company, although I must admit I would probably find it hard to resist his stories. His most famous escapade was the plot to "skin" a former Kansas governor in a rigged Dodge City poker game. When all the cards were laid on the table Governor Carney found himself staring at four aces over his kings. The boys had even tossed the governor a joker to boot.

Gamblers ride a roller coaster of ups and downs. When flush with money the world is bright and gay but when Lady Luck turns against him a gambler can often be reduced to the lowest level of poverty. Bobby boldly rode that roller coaster, sometimes having to rely on friends to bail him out. The newspapers were rife with accounts of Bobby Gill being placed on a train with enough money donated to give him a fresh start in another town on down the line.

Reading the NOTED CHARACTER story led me to the realization that I had not given Bobby Gill's story enough attention. A quick search of newspapers gave me a clue to his final days.

Unfortunately he fell ever deeper into a disparaging life. His gray hairs saved him from chastisement many times, but his abusive language had grown intolerable, and he found himself unwelcome in all of his old haunts. During the winter of 1899 he moved into the Soldiers' Home at Leavenworth. Taken with pneumonia he died April 12, 1900. Robert Gilmore is buried in the National Cemetery at Fort Leavenworth. His brother John S. Gilmore owned the Wilson County Citizen at Fredonia, Kansas. A warmhearted notice of Gill's death was published in a subsequent issue. I was struck by a brother's observation of one who had lived beyond the bounds of polite society. "Likely in disposition, versatile in an unusual degree, active in spirits and quick of perception, his presence meant animation and diversion whenever he appeared in a crowd."

Ah yes, he is still a favorite! For Robert Gilmore AKA Bobby Gill, there are yet many more stories to tell on The Way West.

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

Farmers & Ranchers AUCTIONS EVERY MONDAY & THURSDAY

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

TOTAL FOR THE WEEK: CATTLE - 1,526 BULLS: \$129.00-\$140.00 4 Mix Salina 424@\$276.00 COWS: \$108.00-\$120.00 3 Char Abilene 420@\$275.00 STEERS 6 Blk Salina 440@\$274.00 00 \$323.00 - \$335.00 8 Blk Atlanta

STEERS					Blk	Salina	440@\$274.00	
	-400		\$323.00 - \$335.00	8	Blk	Atlanta	504@\$267.50	
	-500		\$305.00 - \$316.00	4	Blk	Abilene	479@\$259.00	
	-600		\$295.00 - \$304.00	14	Blk	Atlanta	603@\$255.00	
	-700		\$284.00 - \$297.00	9	Mix	Abilene	612@\$254.00	
700	-800		\$260.00 - \$273.50	13	Blk	Atlanta	693@\$246.00	
800	-900		\$238.00 - \$250.00	5	Blk	Wilsey	734@\$246.00	
900-	-1,000		\$230.00 - \$244.00	12	Mix	Hillsboro	726@\$242.50	
		HEIFERS		5	Blk	Benton	768@\$240.00	
300-	-400		\$320.00 - \$330.00	64	Mix	Assaria	763@\$238.75	
	-500		\$269.00 - \$280.00	20	Mix	Abilene	761@\$235.25	
500-600			\$255.00 - \$267.50	13	Blk	Clay Center	834@\$234.50	
	\$243.00 - \$255.00							
	700-800 \$233.00 - \$246.00				MONDAY, OCTOBER 2, 2023			
	-900		\$222.00 - \$234.50	BULLS				
	-1,000		No Test	1	Blk	Nebraska	2210@\$140.00	
000		IRSDAY, OCTOE		1	Red	Nebraska	2165@\$140.00	
	STEERS			1	Red	Nebraska	2175@\$138.00	
2	Blk	Salina	393@\$335.00	1	Blk	Nebraska	1760@\$137.00	
9	Blk	Sylvan Grove	496@\$316.00	1	Red	Nebraska	2035@\$136.00	
4	Blk	Holyrood	363@\$310.00	1	Blk	Nebraska	1980@\$131.50	
3	Blk	Lincolnville	437@\$307.50	1	Blk	Nebraska	1915@\$131.50	
20								
	Mix	Sylvan Grove	590@\$304.00	1	Rwf	Nebraska	2060@\$130.50	
3	Red	Newton	365@\$300.00	1	Blk	Nebraska	2305@\$130.00	
3	Char	Abilene	373@\$300.00	1	Rwf	Nebraska	2090@\$130.00	
3	Blk	Ellsworth	617@\$297.00	1	Blk	Nebraska	1790@\$130.00	
5 3 5	Blk	Abilene	508@\$296.00	1	Blk	Nebraska	2090@\$130.00	
3	Mix	Salina	560@\$294.00	1	Red	Waldo	1740@\$128.50	
5	Blk	Abilene	639@\$293.00	2	Rwf	Nebraska	1870@\$128.50	
6	Blk	Galva	603@\$292.00	1	Blk	Tampa	2160@\$126.00	
8	Red	Newton	483@\$290.00	1	Blk .	Nebraska	1810@\$124.00	
10	Mix	Sylvan Grove	677@\$290.00	1	Red	Moundridge	1790@\$123.00	
2	Blk	Concordia	615@\$288.00	1	Blk	Luray	1990@\$122.50	
6	Blk	Valley Center	668@\$283.50	1	Red	Miltonvale	1955@\$121.50	
6	Mix	Hillsboro	597@\$283.00	1	Blk	Atlanta	1950@\$120.00	
5 3	Blk	Galva	480@\$282.50	1	Red	Longford	2130@\$120.00	
3	Mix	Wells	467@\$280.00	1	Blk	McPherson	1640@\$119.00	
5	Char	Abilene	589@\$280.00			COWS		
4	Blk	Benton	695@\$279.00	1	Red	Moundridge	1865@\$120.00	
6	Blk	Bennington	712@\$273.50	2	Blk	Salina	1685@\$117.00	
15	Mix	Haven	566@\$273.00	1	Blk	Salina	1470@\$116.00	
10	Blk	Benton	738@\$271.50	1	Blk	Lincoln	1320@\$115.00	
2	Blk	Ellsworth	715@\$270.00	3	Blk	Hope	1393@\$115.00	
7	Mix	Minneapolis	731@\$267.00	3	Blk	Isabella, OK	1348@\$115.00	
7	Mix	Hillsboro	762@\$264.00	6	Blk	Salina	1498@\$114.00	
22	Mix	Minneapolis	784@\$260.00	1	Blk	Hope	1265@\$114.00	
33	Mix	Hope	827@\$250.00	1	Blk	Salina	1425@\$114.00	
5	Blk	Wilson	831@\$247.00	1	Blk	Waldo	1335@\$114.00	
65	Mix	Hope	915@\$244.00	4	Blk	Salina	1489@\$113.50	
7	Blk	Abilene	909@\$241.00	3	Rwf	Isabella, OK	1517@\$113.50	
8	Blk	Bronaugh, MO	963@\$233.50	1	Rwf	Waldo	1505@\$113.50	
, v		HEIFERS		1	Red	Waldo	1385@\$113.00	
3	Blk	Lincolnville	323@\$330.00	2	Red	Marquette	1408@\$111.50	
5 5	Mix		379@\$310.00	1	Blk	Lincoln	1415@\$111.00	
5 2	Mix	Hope		1	Blk			
23		Wells	313@\$285.00			Las Animas	1355@\$110.00	
3 4	Bwf	Beloit	412@\$280.00	3	Mix	Miltonvale	1582@\$110.00	
4	Blk	Ellsworth	461@\$277.50	1	Bwf	Junction City	1490@\$109.00	

Livestock Commission Co., Inc. Salina, KANSAS SALE BARN PHONE: 785-825-0211 MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY Hogs sell at 11:00 a.m. on the 2nd & 4th Monday of the month. Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls. THURSDAY — CATTLE ONLY Selling starts at 10:00 a.m. Consign your cattle as early as possible so we can get them highly advertised.

AUCTIONEERS: KYLE ELWOOD, BRANDON HAMEL & GARREN WALROD

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



Early Consignments For THURSDAY, OCT. 12, 2023

100 black steers, 450-600; 97 black/bwf steers, 850-900, off grass; 70 Red Angus steers, 400-600, home raised, off cow, 2 round vaccinations, reputation herd, Mushrush sired; 60 black steers, 825-850, no sort; 40 steers, 850; 110 mostly black steers & heifers, 750-850, 90% home raised, long time weaned, vaccinated, Don Johnson/Lyons Ranch sired; 25 black steers & heifers, 500-550, off cow, vaccinated; 11 charX steers & heifers, 700#'s, 60 days weaned, bunk & hot wire broke; *PLUS MORE BY SALE TIME*.

UPCOMING SPECIAL SALES

HORSE SALE: October 13-15 SPECIAL COW SALES: Tuesday, October 24 * * Tuesday, November 21 * Tuesday, December 19 CALF SALES: Tuesday, October 31 * Tuesday, November 7 * Tuesday, November 14 WEANED/VACC SALES: Tuesday, December 5 * Tuesday, January 2 * Tuesday, January 9 * Tuesday, February 6

Heavy Duty Round Bale Feeders • Heavy Duty Feed Bunks



SPECIAL COW SALE!!! TUESDAY, OCTOBER 24, 2023 (10 AM Start) Get Your Cattle CONSIGNED!!

COWS: 30 black/red 6-8 years old, bred black Angus, calving November/ December; 40 black/red Angus 3-5 years old, heavy bred, bred black; 32+32 running age black pairs (Complete Dispersal); 25 running age black spring bred cows, bred Sim/Angus bulls (Complete Dispersal); 10+10 running age pairs; 100 black/bwf/red cows, 3-5 years old, bred black & red Angus, spring calvers; 60 black & red Angus spring cows, 3-5 years old, bred 3 black & 1 red Angus bull; 40 black cows, 3-5 years old, spring bred; 98+20 black & red cow & cow pairs, 3-5 years old, bred Char; 2 black fall bred cows, 2-3 years old, bred black Angus, calving February; 14 black cows, 3-6years, calve late spring; 7+7 black pairs, 3-4 years, Angus calves, 30 days old; 30 red Angus 3-5 years, bred Brooks Angus, March calvers, short calving; 40 black Angus 3-5 years, bred Brooks Angus, calving March, short calving; 70 Sim/Angus cows, running age, bred Top Notch Sim/Angus bulls, some December calvers up to Feb/March calvers; 50 mostly blk 3-5 years, bred blk/red or Char, 20 calves on the ground, rest are heavy springers; *PLUS MORE BY SALE TIME*. HEIFERS: 60 mostly black bred heifers, bred Angus; 25 red Angus/black/bwf heifers, red Angus Classen breeding blacks home raised, bred Balancer, calving March 11th for 45 days; *PLUS MORE BY SALE TIME*. BULLS: 7 yearling-18month old red Angus bulls, semen checked, trich tested; 2- 2 years old, black Angus, virgin bulls, semen & trich tested; *PLUS MORE BY SALE TIME*.

