

Zach Hanner of Rantizo gave a presentation on drone technology at KATCON 2024 January 25 and 26 in Manhattan. Photo by Donna Sullivan

Drone technology presented at KARTA's KATCON 2024

By Donna Sullivan, Editor

The Kansas Ag Research and Technology Association (KARTA) held their 25th annual conference, KATCON 2024, January 25 and 26 in Manhattan, bringing together ag producers and industry leaders to explore the latest in technology and innovation.

Among the speakers was Zach Hanner of Rantizo, who shared the latest advances in drone technology in the agriculture realm.

"Our big push initially was the fungicide world," Hanner said. "Late vegetative application was a need and we were able to get in and fill that market when planes, helicopters and other traditional equipment couldn't. It seems like every year we hear about something new that someone does with this technology. Forgive the pun; the sky's the limit with what we can do with these drones."

While row crops are their main focus with corn and beans making up the majority of their acreage, they have also been used for habitat

restoration, invasive species control, riparian zones and wetland restoration projects.

Hanner said they are currently working with 20% of the 50 largest ag retailers. "It's really neat that we have been identified in the industry as a source for this and we have become a trusted partner for some really big players in the industry."

In 2023, working through their large network of operators, Rantizo sprayed more than 200,000 acres. "That's a really awesome accomplishment, and we are super-proud of that," Hanner said.

As far as what hasn't worked, Hanner said that liquid and granular nitrogen is hard on the drones. "These things are plastic and rubber and microchips," he said. "And nitrogen is corrosive. We found that nitrogen really likes to eat drones really quickly, so that took us out of that market."

For someone looking to become a drone operator, Rantizo provides the equipment, software, training, education, licenses, ser-

vice and support. "Essentially anything and everything you need to get a drone and then operate it and be successful with it," Hanner said. "We handle everything for you, we are a turnkey solution for getting into the drone world."

Hanner said the company is not out to replace traditional tools but complement them. "Our goal is not to disrupt the ag world. We want to be a tool in the tool box," he said. "Traditional equipment is really good at what it does. Ground rigs have a place and a purpose, and so do aircraft. They are perfect for certain scenarios. Our goal is to say 'Okay, where are we missing parts in our seasons? Are there acres that are going unapplied because we just don't have the right tool?' We want to be complementary with everything that is going on in ag right now."

"If someone's growing it, harvesting it and putting it on the table or in a grain bin, we've probably sprayed a drone on that, which is really cool," Hanner said.

Humor, farm transition, mental health features of Statewide Women in Ag Conference

By Donna Sullivan, Editor

The Statewide Women in Ag event returns to Corning on Saturday, March 2, 2024, and features an impressive line-up of speakers addressing topics important to today's agriculture producers. "We're thrilled to offer a diverse range of powerhouse speakers, great food, and hospitality to all our guests," said Dana Schmelzle, who serves as emcee for the program. "The best part? Everyone's enthusiasm for farming and the shared goal of promoting agriculture." The doors open at 8 a.m. for a light breakfast and the program begins at 8:30. The annual event is hosted by Nemaha, Jackson, Pottawatomie and Shawnee County Conservation Districts.

Kicking things off with the morning keynote will be Jolene Brown with a new presentation entitled "Harvest the Humor, A Celebration of Life on the Farm." Brown has brought her wit and wisdom to the conference twice in past years and is greatly appreciated by the audience.

Brown's goal is to be a champion for the people and industry of agriculture, and to that end she speaks at workshops, farm shows and conferences all around the country, as well as employing her writing skills to address the realities of family business in *Successful Farming* magazine. When she's not traversing the country talking about agriculture, she's at home on her farm in eastern Iowa actively engaged in it. "Farm-born and raised, I am truly a real 'Farmer Brown,'" she says. Jolene will wrap up the day with her presentation, "The Positives of Passing it on."

Brown says she is excited to once again present at the Statewide Women in Ag event. "I



Jolene Brown



Karen Eddington

get to see the magic happen," she said. "There's something special that happens when these women in ag meet together. It's the idea that we're not along - we learn together, laugh together, I can't think of a better conference for that than this one." Brown adds that she's not there just to entertain or put on a show. "I want you to take something home," she explained. "I wrap some important, take-home value in stories, something that reaffirms that they're on the right path or adds value to what they're already doing." She describes Harvest the Humor as a frolicking good time and a celebration of life on the farm.

Her second presentation is "The Positives of Passing It On," in which she will discuss the top three things that must be addressed for a successful transition of a business. "Many of us have gone to transition workshops and come away with worry, frustration and tears," Brown says. "This doesn't have to be a

painful process, it can be a growth opportunity and even make you more profitable. There are so many positives to passing it on and doing it in the right way."

Also on the speaker line-up is Keith Koch, climate smart origination manager for ADM with a focus on the western states of the

U.S. He joined ADM in 2022 with the mission of building and executing climate smart regenerative agriculture programs designed to improve soil health.

Lucinda Stuenkel, who spoke at the very first Statewide Women in Ag event in 2018, will share her knowledge about soil health, grazing practices, and farming with less muscle in her operation.

Ashley Svaty will provide tips on Simple and Safe Harvest Meals. She is passionate about individual and community health and her work with K-State Research and Extension allows her to focus on improving the health of Kansas communities by increasing physical activity for all, improving access to healthy food, and improving family life for all Kansans.

With mental health becoming an increasingly discussed topic, Sarah Gideon, executive director of the Health Innovations Network of Kansas, will discuss the organization's mission and goals before she

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Continually believing in the future of agriculture

By Amy Feigley

Learning to Do, Doing to Learn, Earning to Live, Living to Serve. These 12 simple words have so much meaning. It is something that FFA members memorize as they enter into an agriculture classroom in junior high and high school. It is something that agriculture teachers Jim Morgan and Samantha Dungan practice on a daily basis. It is something that these two, with a combined total of 53 years teaching experience, make sure that each student who passes through their classroom door learns; not only the meaning of the FFA creed, but also to survive by it.

For Jim Morgan, becoming a teacher was something that he was passionate about. Giving credit to his outstanding teachers at



Jim Morgan, right, is shown with a group of his FFA members.



Samantha Dungan stands surrounded by members of the FFA chapter she advises. Courtesy photos

Garnett High School, Morgan initially wanted to teach Social Studies, but felt that he lacked athleticism, as most of the social studies teachers were also coaches. As a college student, he tried his hand at a dual major in social studies and agriculture education, which he called "nearly impossible." So, Jim, he focused on the latter and for the past 41 years, he has been the agriculture education instructor and FFA advisor at Louisburg High School, a place that he happily calls home.

Samantha Dungan has 12 years of teaching agriculture under her belt. Before settling into a teaching position at Cheney High School, where she has been for two years, she taught in Georgia for ten years. Just like Jim, Samantha was blessed with sever-

al amazing agriculture teachers that inspired her to pursue a career in agriculture education. "FFA and agriculture education did so much for me in my youth" notes Dungan. She wanted to give back to the field that gave

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Minding My Manners

By Greg Doering,
Kansas Farm Bureau

At first I assumed the invitation to an etiquette dinner had found its way to my inbox by mistake. After a little reflection, I wondered if it was the beginning of a scheme where I would be held up as an example of everything you're not supposed to do.

Still, I cautiously accepted and was soon in charge of leading introductions for a hand-

ful of college students who traded a couple hours of their time to learn about proper protocol in formal dining scenarios. Or, like me, they signed up for the free meal.

In any event, I was merely a facilitator for networking and conversation. The heavy lifting fell to K-State's College of Agriculture and Kansas Soybean Commission, which served as hosts for the evening. The basic

idea of the night was for the students getting ready for their first job or summer internships to follow the social cues that dictate business meals and formal social celebrations.

I must admit the manners I've acquired over the years have been learned the hard way. This is mostly because I'm a slow learner with a penchant for violating social norms. My timing was always impeccable, though. Like the Christmas dinner where I called for some to "Pass the (expletive removed, but it rhymes with jam) mashed potatoes." My grandfather quickly quipped, "Take his presents out from

under the tree."

A few years later we were homeward bound after a long road trip through Wyoming and Montana when we stopped for dinner at restaurant. It was fancy, too. I know it was because it had cloth napkins, and they were bright red. For some reason I grabbed the napkin, unfurled it and waved it with both hands while shouting "Olé!" My family was less than enthused with my impromptu impression of a matador. It was short-lived because I didn't dodge the bull (my dad) who snatched the napkin with one hand while directing me to a chair with the other. Some-

how I was still allowed back in the car to complete the journey.

There was no swearing or wild gestures at my recent dinner, but there also weren't any mashed potatoes to be passed. The presenter covered things like not ordering the most expensive item on a menu, when it's okay to order alcohol at a business dinner and how to politely excuse yourself to check your phone.

Everyone was polite and well behaved, and I didn't see any of the students checking their phones throughout the dinner. The room was full of bright, capable young people eager for the chance to

hone a skill. No doubt the world will be a better place when they're in charge of things.

My colleagues today may disagree, but I believe I've matured quite a bit. While I'm still a slow learner and can be quite stubborn, I'm better at minding my manners. Or at least I think I am. I'll have to wait to see if I'm invited back to next year's dinner.

"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.

Focus on Building Rural Communities program offered

A program featuring a nationally renowned rural sociologist as the keynote speaker will be held on Monday, March 4 in Leonardville. This program was planned by the Riley County Extension council and the Riley County Rural Economic Development Advisory Board, according to Gary Fike, Riley County Extension Director. Benjamin Winchester from the University of Minnesota will highlight the day's offering. "Benjamin Winchester brings a wealth of research and knowledge regarding the life dynamics in rural communities across the Midwest," Fike said. "He has completed an amazing amount of research about small towns and cities, their lifeblood, sustainability, and why

people come to small communities, why they stay or leave, and what are important factors that keep rural communities alive and thrive in today's society. He will focus on the positives and why some people are returning to small-town environments."

Also scheduled for the day's program are Mindy Brissey, Small Business Administration regional administrator, Region VII, Trisha Purdon from the Governor's Office on Rural Prosperity, Erik Pedersen from Network Kansas, and Jeff Wick, from Wamego Tele-Communications Company (WTC) to address expansion of rural broadband.

A unique feature of the program will be a panel

of local, rural community leaders and relative newcomers to reflect on the day's program, moderated by Winchester.

The program will be held at Sikes Venue, 107 Erpelding Street in Leonardville. Registration and coffee are available at 9:00 a.m. with the speakers kicking off at 9:30. Cost for registration is \$25 per person, which includes refreshments and a noon lunch. An RSVP is needed for the event by Wednesday, February 28, 2024. To reserve your spot, please call the Riley County Extension office at 785-537-6350 or register on the website at www.riley.k-state.edu - look under "Events." Click on the event title to register.

Pond Management Program to be held in Belleville

The drought dried up numerous ponds in the River Valley District and in 2023 many of the ponds were redone. To keep these ponds thriving for years to come now is the time

to start planning the management needed to keep these ponds flourishing in the future. Pond management and maintenance can be a tricky process in a perfectly controlled envi-

ronment. Join K-State Research and Extension fisheries and aquacultures specialist Joe Gerken as he talks about pond management from the ground up. Dr. Gerken will dis-

cuss general maintenance of the pond and how to be prepared for drought-like conditions. Topics included for the night are pond depth, aeration, and nutrient loading. Keep-

ing ponds happy and healthy is key to quality water supply for cattle.

Rounding out the night producers will hear from K-State Research and Extension wildlife specialist Drew

Ricketts on how to take care of those pesky critters that sometimes call ponds home. Beavers can have a big impact on your pond and knowing how to manage them will help keep the longevity of the hard work you did to maintain your pond. Dr. Ricketts will discuss proper trapping, habitat modification, and exclusion. This program will take place Tuesday, February 27th starting at 6:00 p.m. in Belleville at the fairgrounds inside the commercial building (901 O St). An RSVP is requested by February 23rd to be included in the meal count. There will be a \$10 registration fee payable at the door.

To make a registration or if you have any questions, you can call livestock agent Kaitlyn Hildebrand at the Concordia office at 785-243-8185 or by email at khildebrand@ksu.edu.



Last week we got our washing machine fixed. That alone is a story worth telling and gets me really worked up about engineers and designs but that is not what I want to leave you with this week. What I want to share is much deeper and more meaningful than broken washers and frustration.

Jennifer called Mike, the owner of Reliable Appliance, to come fix it. We have Mike on speed dial; appliance repairmen are few and hard to come by and Mike is the best we have ever used. He is knowledgeable, honest, and conscientious.

He called Jennifer back and told her he had some medical issues and was getting some minor surgery done but would put us on his list and should be out the next week. We knew his list was long because he was the best around, but he was worth waiting on.

The next week came and went but no call from Mike, then the next Monday he called me. He had had complications but would be out Wednesday. We had been using the laundromat, so the news was very welcome. Wednesday morning, I got a call from his shop that he had had a bad night, and it would be noon or later before he got to our house.

My response was that he should take care of himself, and we would make do. Then at noon, Mike called me himself to say he was on the way. I once again told him to take care of himself, but he assured me that he would be out.

He arrived just like he said he would and quite frankly did not look like he felt very good. When I protested, he told me he was going stir-crazy and going out on a couple of calls would be what he needed. He went about his work, and we started talking.

First, we talked about his health, his ordeal had been a long and grueling one, but he felt sure he was on the road to recovery. Then our talks got to what we normally talked about, Brittany bird dogs and quail hunting. We both have a deep love for both, and the time passed quickly because of that.

We probably averaged having Mike out two or three times a year, some years less, most were more. I would always stay around when he came. It was not a matter of trust that I stayed around. He was one of those guys I would have given the garage door code to in a heart-

beat and trusted. No, I stayed around because I liked talking to him.

Often our conversations turned to family and work and this time was no different. He told me he was going to go into semi-retirement, slow down and do some things he wanted to do. I am sure his schedule was hectic and non-stop; he was good, and the number of broken appliances were many. He reassured me that he would keep us on and to call anytime.

He also told me that he was supposed to stop eating red meat and maybe he would try to do more fishing this summer. The last thing I told him as he was packing up was to give me a call and he could fish in any of my ponds anytime. He said he would be calling, waved and drove off.

Sunday, I was on social media when I saw a post from Mike's son that his dad had died suddenly Saturday evening. It hit me like a ton of bricks. I must admit that I did feel some guilt; maybe I should have protested harder, but I do not think he would have listened.

No, he was dedicated to what he did, and I am sure being able to take care of us helped him in some manner. It also reminded me of what is important in this life. Since then, I have seen many people respond to his son's post or have talked to me about him. Yes, we all remembered him as a great repairman, but we also remembered him as an even better man. His legacy is both in his work and how he cared for his customers. It is an example more of us need to follow. It is also a reminder that our time on earth is fleeting and that we should make the most of the time we are given. We need to be available for the things that bring us joy in our lives and not put them off until tomorrow. Take time to go chase your bird dog around, to cast a line out in the pond or, more importantly, spend time with your family. Those are things that should not be postponed. Yes, I will miss knowing that the answer to my broken appliance is only a phone call away, but more than that I will miss our conversations. I know one thing, I will take time to do more fishing this summer and each time I will think of Mike.



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Humor, farm transition, mental health features of Statewide Women in Ag Conference

• **Cont. from page 1** introduces the second keynote speaker of the day, Karen Eddington. Eddington has been a stress and identity researcher for twenty years and founded The Under Pressure Project in 2008. "For years, I was saying, 'Let's prevent that breaking point,'" she described. "Then I realized we need to ride the wave through the breaking point."

With The Under Pressure Project Eddington conducts surveys in which she looks for the top pressures people face and how they get through them. In 2015 she began focusing on the pressures in agriculture. "I don't think there's enough

holistic support in ag," she said. "It's an industry where we're taught to be strong. You 'cowboy up' and power through." But putting on that façade that all is well while continuing to work at a frenetic pace only adds to the problem. "It's so important to be real and to slow down," Eddington said.

In her presentation Eddington points out that pressure doesn't have to be negative, but instead can be a catalyst for growth. "Pressure is when something you care about is at risk. It is when deadlines, demands, needs and expectations press at your capacity," she writes, adding, "The key to navigating pressure is

to stay open to growth, and, instead of fighting the uncertainties, sign up for the uncertainties. Instead of trying to prevent a breaking point, we can learn how to pass through a breaking point." She calls it Learning to Ride the Wave.

Eddington is convinced that mental health includes an emphasis on community and a strong support network. "Sometimes, especially for women in agriculture, there's isolation. Some of the things that come up are fighting uncertainties, like weather or commodity prices, navigating family and outside expectations, and the inability to repair," she explained. "Sometimes

it's our own fault because we isolate ourselves. Sometimes we fell like we're strong and don't need that connection."

But she insists that connection to community is crucial to mental health. "Community allows us to see that we have something to give and offer each other," she said. "Feeling that connection and community is a big part of that solution."

Eddington said that she will offer tools for her listener's mental health toolbox, but also invites them to do the work to discover their own tools. "I want to invite them to think for themselves, what their pressures are and what they need to do to get through them. It's their ideas and solutions that matter, what they see

and know. I want them to feel empowered to be the solution themselves."

The Statewide Women in Agriculture event fills up fast. You can register at www.ks-womeninag.com.

"The Statewide Women in Ag event continues to be a huge success, filling the Corning event center with passionate women and men in agriculture who

come to learn, recharge, and connect with fellow farmers," Schmelzle said. "This unique event brings together the best producers from across Kansas and the surrounding states at no cost to attendees. It's made possible only through the sponsorships and grants that the Conservation Districts apply for, and for that, we're incredibly grateful."

U.S. Cattle Report shows 2% decline

The U.S. Cattle Report shows all cattle and calves reported at 87.2 million head, 2% below the 88.8 million last year. The following is a breakdown of the report:

- Cattle and calves, 87.2 million head, down 2%.
- Cows and heifers that have calved, 37.6 million, down 2%.
- Beef cows, 28.2 million, down 2%.
- Dairy cows, 9.36 million, down slightly.
- Heifers 500 pounds and over, 18.5 million, down 1%.
- Beef replacement heifers, 4.86 mil-

lion, down 1%.

- Dairy replacement heifers, 4.06 million, down slightly.
- Other heifers, 9.57 million, down 2%.
- Steers 500 pounds and over, 15.8 million, down 2%.
- Bulls 500 pounds and over, 2.02 million, down slightly.
- Calves under 500 pounds, 13.3 million, down 3%.
- 2023 calf crop, 33.6 million, down 2% from 2022.
- Cattle on small grains pasture in Kansas, Oklahoma and Texas, 1.59 million, down 2%.

Cattle and calves on feed for the slaughter market in the United States for all feedlots totaled 14.4 million head on Jan. 1, 2024. The inventory is up 2% from last year's total of 14.2 million head. Cattle on feed in feedlots with capacity of 1,000 or more head accounted for 82.7% of the total cattle on feed on Jan. 1, 2024, up slightly from the previous year. The combined total of calves under 500 pounds and other heifers and steers over 500 pounds (outside of feedlots) is 24.2 million head. This is 4% below Jan. 1, 2023.

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SPEAKERS

- Jolene Brown
- Karen Eddington
- Lucinda Stuenkel
- Ashley Svaty
- KEITH KOCH**
- Sarah Gideon

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GRASS & GRAIN Our Daily Bread

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

Katrina Morgan, Americus, Wins This Week's Grass & Grain Recipe Contest

Winner Katrina Morgan, Americus:
OATMEAL STRAWBERRY BAR COOKIES

1/2 cup margarine, softened
1/2 cup light brown sugar, packed
1 cup flour
1/4 teaspoon baking soda
1/8 teaspoon salt
1 cup rolled oats
3/4 cup strawberry jam

Heat oven to 350 degrees. Spray an 8-inch square pan with vegetable spray. Mix all ingredients together, except the jam. Press 2 cups of the mixture into the bottom of the prepared pan. Spread the jam to within 1/4-inch of the edge. Sprinkle the remaining crumb mixture over the top and press lightly into the jam. Bake 35 to 40 minutes and allow to cool on a wire rack before cutting.

Rose Edwards, Stillwater, Oklahoma:

ORANGE CHICKEN
1 1/2 cups chicken broth
1/4 cup Teriyaki sauce
3 cloves garlic, minced
1/4 cup orange marmalade
4 green onions, chopped
2 tablespoons cornstarch
8 chicken thighs
1/2 cup walnut pieces

Hot cooked rice
Stir together broth, Teriyaki sauce, garlic, marmalade, cornstarch and half of the onions. Put thighs in bottom of crock-pot. Pour the broth mixture over top. Cook on low 8 hours. Sprinkle with the walnuts and remaining green onions. Serve with rice.

Cheryl Flory, Lawrence:

EASY CHICKEN CASSEROLE
2 cups macaroni (uncooked)
2 cups milk
1 can cream of chicken soup

1 teaspoon salt
1/2 teaspoon pepper
4 small cooked chicken breasts, shredded
8-ounce package of shredded cheese or grate 8 ounces of cheese

Mix macaroni, milk, soup, salt, pepper and chicken. Place in a 9-by-13-inch buttered dish. Cover top with grated cheese. Let set overnight (in refrigerator) or mix up first thing in the morning and put in the refrigerator. Bake at 350 degrees for approximately 1 hour.

Kellee George, Shawnee:

CREAMY BAKED CARROTS

1 can cream of celery soup
1/2 cup milk
20-ounce bag frozen cooked cut carrots, thawed
1 can French fried onions
Spray a 2-quart casserole. Stir soup, milk, carrots and 2/3 cup of the dried onions. Bake at 350 degrees for 35 minutes. Stir then sprinkle remaining onions on top. Bake for 5 minutes more or until golden brown.

Millie Conger, Tecumseh:

SOUPER RICE
1 can cream of mushroom soup
1 1/2 cups chicken broth
1 1/2 cups uncooked instant rice

1 tablespoon Parmesan cheese

Heat soup and broth in saucepan. Heat to boil. Stir the rice and cheese in the pan. Cover and remove from the heat. Let stand 5 minutes. Fluff the rice with a fork. Serve with more Parmesan cheese on top.

Evie Puckett, Stillwater, Oklahoma:

FANCY SANDWICH COOKIES

8 ounces white chocolate candy coating, chopped
40 Oreo cookies
Sprinkles for top

In the microwave melt about 2 ounces of the candy coating at a time, stirring to get smooth. Spread over top of Oreo cookies and put sprinkles on immediately. Place on waxed paper to set.

Jackie Doud, Topeka:

HAM GLAZE
1 1/2 cups orange juice
1 1/4 cups brown sugar
1 tablespoon orange zest
1 teaspoon ground mustard

1/4 teaspoon ground cloves

Mix all ingredients. Score your ham and pour over ham.

Kimberly Edwards, Stillwater, Oklahoma:

BROTH-SIMMERED RICE

1 1/4 cups chicken broth
3/4 cup uncooked long grain rice (not instant)

Heat the broth to boil. Stir in the rice. Reduce the heat to low. Cover and cook for 20 minutes or until the rice is tender.

Tips To Extend The Life Of Valentine's Day Roses

K-State Research and Extension news service
MANHATTAN — Many people receive Valentine's Day gifts from loved ones, especially roses, but they decline shortly after Feb. 14. Kansas State University horticulture expert, Cynthia Domenghini offers guidelines to extend the life of floral arrangements and loose stems.

"For floral arrangements, keep the vase filled or floral foam soaked with warm water," Domenghini said. "Add fresh, warm water daily and if the water turns cloudy, replace it immediately."

Domenghini suggests recutting loose stems every time water is replaced by removing 1-2 inches with a sharp knife, under water to allow the stem to draw water instead of air.

"Keep flowers in a cool spot (65 to 72 degrees Fahrenheit), away from direct sunlight, heating or cooling vents, directly under ceiling fans, or near radiators," Domenghini said.

For loose stems, begin by filling a clean, deep vase with water and add the flower food obtained from your florist.

"Remove leaves that will be below the waterline. Leaves in water will promote bacterial growth," Domenghini said, "Stems should be cut immediately before putting them in water."

If you cannot get flowers in a food solution right away, keep them cool, Domenghini added.

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

Interested persons can also send their garden and yard-related questions to Domenghini at cdom@ksu.edu, or contact your local K-State Research and Extension office.

Links used in this story "K-State Horticulture Newsletter," <https://hnr.k-state.edu/extension/info-center/newsletters/index.html>

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

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Giving What You Have

By Lou Ann Thomas
You can't give what you don't have. We have all probably heard this at some point in our lives and it makes sense. After all, if we are thirsty, but have no water and someone who is also thirsty asks us for a drink what do we have to give them? Certainly not water.

The same holds true for just about everything else, whether we are talking about respect, love, abundance, happiness. If we don't have those things, then we can't possibly give them. Without having what we want, need or wish to give we are holding an empty bag.

That's why I feel sympathy for those who are leading the loud backlash, criticism, and hatred targeted at the Travis Kelce and Taylor Swift relationship. Rather than their hate and derision saying anything about Kelce and Swift, it is speaking volumes about the hater's relationship with themselves. They are proving to the world just how sad and miserable it is to not be able to be happy for the happiness of others. They are holding an empty bag.

If you can't give what you don't have, and you aren't happy with your own life, then you can't really feel happiness for anyone else. Happy people don't trash other people's joy, love or happiness. People who are committed to creating goodness in their own lives openly celebrate that in other's. Happy people know that when others are happy, fulfilled and satisfied, instead of decreasing or limiting what is available to us, it creates more for everyone. Happiness, love, wellbeing isn't pie. There aren't limited slices of any of it. We create those things within ourselves, and they expand when we

share them with others.

In the same way, our disrespectfulness, hatred and jealousies are also expanded when sent out into the world. Recently, I mentioned Swift in conversation with a young woman who dreams of being a singer/songwriter. The young one, sniffed derisively and informed me, "Taylor Swift has no talent." Really? Hummm. Well, Swift has received 650 awards for her singing and songwriting. I doubt my young friend has done that well for herself - yet. That's why it seems like a more beneficial path for a young wannabe to feel grateful for all the doors, ceilings and opportunities that Swift has helped open for other women and performers in general. This young woman's comment doesn't reflect poorly on Swift's success, but it does shine a glaring light on her own insecurity and jealousy. We're seeing a lot of that ooze out of our culture right now, aren't we? And it says nothing about Swift or her talent, or about anyone else. However, it says everything about the speaker's relationship and feelings about themselves.

So, maybe those who are professing that Swift is talentless, or that there is some insidious reason for her relationship with Kelce, should stop the hatefulness for a minute and look into the mirror. If they look closely what they will likely see reflected back is their own unhappiness. If so, then they are also looking at the only person who can do anything about that. Happiness, like love and satisfaction, are inside jobs. Only we can make ourselves happy.

And only then can we truly be happy for someone else.

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

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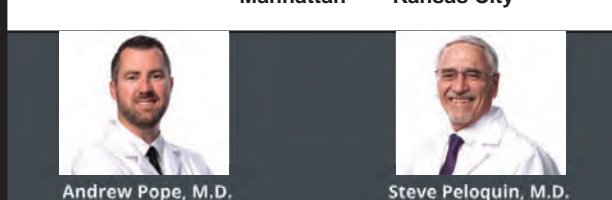
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By
Kelsey
Pagel

Changes

My pickup died. It's been on its last leg for a while. We knew the transmission was slipping, the shocks, the struts, the dash would click on and off, etc, etc, etc. Well, the engine gave up too. It ran its last moving cows off the stalk fields. It coughed, sputtered, then was done. It was surrounded by the cows while Matt came to pull me out of the pasture to the road so we could load it onto a trailer. Matt said it lived a good life and saw lots of country, but it was done.

So I have been upgraded, a lot. The cabs are just different enough, though, that I'm struggling to find a home for all of the things that I keep in the pickup. I learned several years ago that if I want to know where something is, keep it in my pickup. I put the fear of God into Matt that he can use anything in the pickup but it had better be returned same day. I hate not knowing where something is when I need it, and Matt has a tendency to not put things away. He will go to my pickup over his when he's looking for something because he knows I'm going to have it and he knows where it's going to be. He probably has it in his pickup, but who knows where exactly it is.

We transferred the cake feeder to the new pickup (when I say new, it's not new, it's new to me) the other night. The cows have all but given up on ever getting wheat midds again between the arctic blast, the pickup dying, the snow melting and the rain. This morning I was so excited to go to them and give them wheat midds with the new pickup since we had worked late to get it switched over. I'm at my group of cows, all ready to feed pellets, I reach for the switch to turn the feeder on, it's not there. We welded the feeder on, but didn't hook up the electric part of it. I didn't think this through until I was ready to feed, though. In my mind, the feeder was on the pickup, I was ready to feed. Matt is working on that part tonight (he had to get a few parts is why we didn't do it that night) and hopefully the girls will be thrilled in the morning with a working feeder.

In other news, we have been working all winter on cleaning up the basement. I think we have everything out that goes. We painted the ceiling on Sunday. The basement is floor to ceiling the same color. It's unfinished so you can see all the pipes and stuff in the ceiling. All of that stuff was painted too. So I didn't think I would be able to hand-paint it very well with all the different surfaces and different pipes and vents and stuff. So we borrowed a paint sprayer from a friend and Matt helped me do it. I wouldn't recom-

mend, but we got it done; the ceiling anyway. I still have the walls and floor to do something about, but we are out of paint for now. I will brush the walls and probably the floor too. The ceiling paint came out just about perfect with the amount of paint we had. We have a little tiny bit left that didn't get sprayed, but I think I can clean out the paint containers and have enough to hand-brush the rest.

We also keep working on the shed we're building at our house for calving. We buried the electric from the road. I'm SO excited about not having to be super careful when we bring big stuff in. We still had some wiring to finish in the garage. Our neighbor does electric stuff on the side so he is our go-to for any of this type of project. Then while he was here, he helped change some stuff around in the house too.

I've created a milling corner in the back hallway for all my fresh-milled flour things. But I didn't have electricity so we added an outlet so I can have the mill and bread maker and potentially mixer back there. I'm definitely getting older when plug-ins can get me this excited! We're also working on finishing the countertop and sink for the back hallway. I'm married to a man that can do anything; it's just getting him to think it's important enough for him to do. Slowly but surely, we are changing this house into our home. I don't think I'll ever run out of projects that I want to do. Luckily, he's on board with them all. He's told me since day one I can do whatever in the house besides electrocute myself or take down a load-bearing wall. Other than that, he can fix whatever I mess up. It doesn't faze him a bit when he comes home and something is different/torn up.

We are loving this weather and moisture, just not the mud, but we can always find something to complain about, can't we? Until next time: grace, patience and love!

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 & FB @teampagel.

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

African Violets Help Chase Away Winter Blues

Linda Geist, Writer
University of Missouri
Extension

COLUMBIA, Mo. – Just in time to brighten the dull, dreary days of winter, the National Garden Bureau has named African violet as its houseplant of the year for 2024.

The choice is an excellent one, says University of Missouri Extension state horticulture specialist David Trinklein. African violets thrive in most interior settings, provide nearly continuous color and are inexpensive.

African violet ranks among the best-selling potted plants in Europe and is a favorite windowsill sitter for Americans as well, Trinklein said. Few plants offer as much vibrant color and bloom as the simple-to-care for African violet. "They seemingly are never without flowers," he said.

The plant is native to Africa, as its name implies. Its scientific name is *Saintpaulia ionantha*, in honor of Baron Walter von Saint Paul, German governor of an African province in what is now Tanzania. In 1892 he found the plant growing in shady areas of the Usambara Mountains. Von Saint Paul sent seeds of the plant to his native Germany, where it enjoyed some success as a houseplant. It slowly spread to other European countries and came to the United States in 1926, when a California firm imported its seeds from German and British greenhouses that specialized in the plant.

Since that time it has been developed into more cultivars than any other flowering houseplant. The African Violet Society of America lists names and descriptions of nearly 10,000 registered cultivars.

African violet varieties are almost as varied as snowflakes, Trinklein said. There are many colors of blossoms, some multicolored, and petals may be striped, spotted or curly-edged. Violets vary by petal count, blossom count

and blossom shape, but they all share a common beauty good for the common cabin fever, he said.

Variiegated leaves with markings of white, pink or other contrasting colors are readily available and add to the novelty of this popular plant.

There are few other plants that will flower as well in low-light conditions as African violets. They require at least 800 but no more than 1,200 foot-candles, available in most bright north or east windows. African violets should not sit in direct sunlight, but midwinter sunlight generally is not harmful. Violets also grow well under fluorescent lights placed 12-15 inches above the canopy of the plant for up to 18 hours per day.

Native to tropical climates, the violets prefer temperatures between 60 and 80 degrees Fahrenheit. Night temperatures between 65 and 70 degrees are preferred, while day temperatures should be 10 degrees warmer.

Trinklein recommends that growers use soil-less growing media, such as a blend of peat moss, vermiculite and perlite, although some violet fanciers prefer using soil rich in humus. If using soil, sterilize it to reduce the risk of disease infestation. Soil-less mixes are considered biologically inert and do not need to be sterilized.

Keep plants uniformly moist, but growers should remember that excess water kills the plant, Trinklein said.

He recommends wick watering using a candle-wick or nylon twine extending from the grow-

ing medium via a hole in the bottom of the pot to a water/nutrient reservoir below the pot. Plastic margarine tubs can be used for the latter.

Leaf spotting can be a problem when water 10 degrees above or below the leaf temperature contacts the leaves. If overhead watering is practiced, use room-temperature water, and keep it off of leaves.

Most homes have low humidity during winter, and this can be a problem for violets, Trinklein said. To increase the humidity around plants, place them on shallow trays of gravel containing water. Make sure, however, that the bottom of the pot does not sit in water. Home humidifiers also work well.

If located properly and watered regularly, African violets need little other care besides occasional fertilizing with a water-soluble fertilizer. Special African violet fertilizers or houseplant fertilizers high in phosphorus are good choices. A diluted fertilizer solution at each watering keeps growth constant and eliminates any chances of over-fertilization, a common error of new growers.

"Just because it's not growing doesn't mean it needs more fertilizer," Trinklein said. Pale green leaf color may indicate too much sunlight or low fertility. He cautions against using water that has gone through a water softener.

To avoid mealy bug contamination, quarantine new plants for several weeks before introducing them to your collection. "You

don't even know they are there until it's too late," Trinklein said. If mealy bugs appear, swabbing them with isopropyl (rubbing) alcohol is an effective control unless populations are excessive. The white bugs have a waterproof coating resistant to most insecticides. He recommends throwing the plant away and buying another if there is a large mealy bug infestation.

African violets seldom need pots larger than 4 inches in diameter. The danger of over-watering and development of root and crown rots increases if pots are too big.

Old plants sometimes develop long, woody stems. Leaves of these plants may be cut off, allowing about an inch of the petiole to remain. Treat the cut petiole with rooting hormone and place it in a moist rooting medium. Vermiculite is an excellent choice for rooting, Trinklein said. Once in the rooting medium, a plastic cup should be inverted over the leaf to aid rooting. The cutting should take three weeks to root and up to 12 weeks to get a good start. Cuttings form new, more compact plants and are generally more vigorous and bloom more abundantly.

With a little knowledge and a lot of love, violets will reward their owners with a burst of hope that spring is on its way, Trinklein said.

Source: David Trinklein, 573-882-9631

You can contact Linda Geist at 573-882-9185; email: GeistLi@missouri.edu

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New study finds corn genome can gang up on multiple pathogens at once

In a changing climate, corn growers need to be ready for anything, including new and shifting disease dynamics. Because it's impossible to predict which damaging disease will pop up in a given year, corn with resistance to multiple diseases would be a huge win for growers. Now, University of Illinois Urbana-Champaign researchers are moving the industry closer to that goal.

Goss's wilt, a bacterial disease, and fungal diseases gray leaf spot, northern corn leaf blight, and southern corn leaf blight are important to growers across the Midwestern U.S. and, in some

cases, globally. The study, published in *G3 Genes | Genomes | Genetics*, reveals genomic regions associated with resistance to all four diseases.

"We not only found regions of the genome conferring resistance to each disease, but also identified a handful of experimental corn lines that were resistant to all of them. These findings should help the industry develop materials with resistance to multiple diseases at once," said Tiffany Jamann, senior author of the new study and associate professor in the Department of Crop Sciences, part of the College of Agricultural, Consumer

and Environmental Sciences (ACES) at U. of I.

The team made several strategic crosses between disease-resistant and susceptible corn lines that let them map resistance traits to specific locations in the genome. For now, those regions are fairly large, comprising hundreds of individual genes. If there are specific genes with outsized effects, they haven't been identified yet.

Still, identifying important regions is helpful, as disease resistance rarely comes down to a single gene. In fact, the additive or quantitative power of multiple genes working together can mean

more durable resistance. There's a backup if a pathogen finds a way around a given resistance mechanism. Interestingly, this durability may even work against different groups of pathogens.

"We found 19 regions associated with resistance to the bacterial disease Goss's wilt. Several of those regions are also involved with resistance to fungal pathogens," Jamann said. "Thus, it is possible to breed for resistance to several diseases at one time

using the same genetic regions."

Fungi and bacteria are very different biologically, but both have to find ways to get into the plant, travel throughout, and reproduce. Jamann says it's possible that resistance genes trigger changes in the plant's vasculature to make it harder for both kinds of pathogens to move around, but she still can't say exactly how the genes help plants protect themselves. She's working on it, though, thanks to a 2022

grant from the National Science Foundation.

Although the team identified three corn lines with resistance to all four diseases, it will be a while before growers can purchase seed for multiple-resistant corn as a result of this work. First, Jamann's team will fine-map the regions highlighted in this study to find any major-effect genes, then pass that information off to breeders who can develop hardy new hybrids. Still, Jamann says, multiple resistance is on its way.

Tightening of air standards will hamper fertilizer production, economic growth

The Fertilizer Institute (TFI) has expressed alarm with the Environmental Protection Agency's (EPA) lowering of the National Ambient Air Quality Standards (NAAQS) for fine particulate matter. According to TFI, this change will lead to permitting gridlock across much of the country, negatively impacting economic growth and


fertilizer production.

"At a time when the need to strengthen the domestic fertilizer industry has been made clear by multiple ongoing global crises and echoed by the Biden administration, now is not the time to hamstring fertilizer production by making new production facilities or the expansion of existing production more difficult or, in


some instances, impossible," said TFI president and CEO Corey Rosenbusch.

The PM NAAQS has significantly curtailed air pollution nationwide, but a major challenge for industries arises as those levels are progressively lowered. Despite ongoing technological improvements, industries reach a threshold where additional air quality improvements become more and more unfeasible under stricter standards, especially as 84% of current PM2.5 emissions originate from non-industrial sources.

"PM2.5 emissions have declined nearly 40% over the past twenty years, and they continue to go down," Rosenbusch concluded. "TFI does not support lowering NAAQS levels and instead supports the previous standard that balanced robust environmental protection with economic growth."



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UNL researchers take cues from crop's circadian rhythms to help sorghum survive cold snaps

By Tiffany Lee, UNL Office of Research and Economic Development

Unpredictable cold spells can spell disaster for farmers, especially when it comes to sensitive crops like sorghum. But researchers at the Center for Plant Science Innovation at the University of Nebraska-Lincoln are on a mission to give this grain a winter coat, and it all boils down to understanding its daily rhythm.

"Sorghum is a fantastic crop — sustainable, low-input and perfect for biofuel production," said Rebecca Roston, Ralph and Alice Raikes Chair of Plant Sciences and associate professor of biochemistry. "But it dies when the temperature drops, limiting where it can thrive."

Roston is leading a team that recently received a \$1.8 million grant from the National Science Foundation to pursue an innovative strategy for enhancing the cold tolerance of sorghum — and even-



James Schnable, Rebecca Roston and Toshihiro Obata hold young sorghum plants outside of the Bioscience Greenhouses on City Campus. The researchers are part of a \$1.8 million grant from the National Science Foundation to try to boost the cold tolerance of sorghum, and eventually corn and other crops, by harnessing the power of the plant's circadian rhythms.

Photo by Craig Chandler

tually, its close relative, corn. By comparing the internal clock of sorghum to that of cold-tolerant foxtail millet — which is, like sorghum, a member of the Panicoid grass subfamily — the team aims to learn how to harness sorghum's circadian rhythm to increase its resilience to low temperatures.

This approach could be a game-changer for farmers, paving the way for a future where food

security is not threatened by a surprise frost and growth occurs earlier, allowing crops to capture more of the total sunlight that falls on a field throughout the year. The key is tapping into the power of timing: Roston's team has observed that the levels of sorghum's key defenses against cold — certain fats and chemicals — fluctuate throughout the day. The goal is to use these fluctuations advantageously

to boost sorghum's tolerance when Mother Nature throws a cold fit.

"Think of it like taking your vitamins at the right time for maximum effect," Roston said. "By understanding sorghum's natural rhythm and comparing it to its more cold-tolerant relative foxtail millet, we can design strategies to enhance sorghum's cold-fighting machinery at precisely the moment it needs it most."

The team also includes James Schnable, Nebraska Corn Check-off Presidential Chair and professor of agronomy and horticulture; Toshihiro Obata, associate professor of biochemistry; and Frank Harmon, adjunct associate professor of plant and microbial biology at the University of California, Berkeley.

To this point, a major hurdle to engineering cold-tolerant sorghum has been the reduced general fitness that comes with it: The changes that fortify the crop against cold also impair its performance

under normal conditions. To overcome this, the team will investigate the rhythmic differences that enable foxtail millet to strike an effective balance between cold hardiness and general productivity.

"The powerful thing we have in looking at foxtail millet, which has been growing across the latitudes of the Earth for thousands of years, is that it's had to handle this balancing act: How do I be prepared for the cold, but also be a very productive plant when it's not cold so I can survive and propagate?" Schnable said.

"Rather than trying to figure this out from scratch, we can look at the solutions that natural and artificial selection have arrived upon for this very close relative of corn."

The study is innovative for its exploration of cold tolerance in the context of plants' daily rhythms. Scientists have long known that a large proportion of plant genes, and how those genes are regulated, change throughout the day. But there have not been large-scale efforts to learn how those fluctuations impact plant characteristics, a gap Schnable and Roston first noticed as they collaborated on a U.S. Department of Agricul-

ture-funded study in 2017.

Their data set indicated that time of day was closely linked to how plants responded to cold stress. They also noticed that other research groups were reporting inconsistent findings, likely due to applying stresses to plants at different points in the day.

Those observations laid the groundwork for the current NSF project. Obata joined the team in 2021 to lend expertise in the daily cycle of soluble metabolism; Harmon contributes expertise in the diurnal cycles of plants.

To help students and the public better understand plant movement and cold tolerance, the team is partnering with experts at the University of Nebraska State Museum-Morrill Hall to develop an interactive exhibit showcasing the hidden world of plant rhythms. They will also collaboratively develop a traveling exhibit that takes plant science to rural schools in Nebraska.

The project is funded through NSF's Plant Genome Research Program, which supports genome-scale research that addresses challenging questions of biological, societal and economic importance.

FFAR grant aimed at reducing nitrogen inputs, lowering greenhouse gas emissions

Nitrogen is critical to plant growth and yields. Soil health practices like cover cropping and reduced tillage can increase nitrogen availability for crops. However, farmers cannot determine the amount of nitrogen provided by these regenerative agriculture practices and must apply additional, synthetic nitrogen fertilizers to their fields to ensure crops receive enough of this key nutrient. This additional nitrogen application is costly, contributes to greenhouse gas (GHG) emissions, can negatively impact land and water ecosystems and may not have any impact on crop yields.

The Foundation for Food & Agriculture Research (FFAR) is providing a \$998,784 Seedling Solutions grant to Practical Farmers of Iowa (PFI) to quantify how adopting soil health practices can reduce the need for nitrogen inputs without sacrificing yield. Growers Edge, Iowa State University of Science and Technology, Meridian Institute, Midwest Row Crop Collaborative and PFI are matching the grant with \$1,428,849 for a total project investment of \$2,427,633.

"Soil health practices increase farm productivity, reduce emissions and enhance

crop resilience," said Dr. LaKisha Odom, FFAR Soil Health scientific program director. "FFAR recognizes the importance of research that establishes connections between soil health practices and farm profitability, which is imperative to expanding practice adoption. Farmers need scientifically sound economic information to make the best decisions for their land."

To develop that proof, Dr. Stefan Gailans, PFI's senior research manager, is coordinating on-farm trials in 90 locations across the Midwest to assess whether using regenerative agriculture can meet yield goals, allowing farmers to apply less nitrogen fertilizer. Economic outcomes will be calculated from budgets that compare the costs and returns for the comparison trial plots on each on-farm trial. Changes in GHG emissions will be calculated using Field to Market's Fieldprint@ Calculator.

Additionally, the research team will provide opportunities for trial participants to share their experiences with other Midwest farmers through field days, webinars and conferences. These experiences will also be shared through PFI's

existing cover crop cost-share programs and communications platforms to further encourage the good soil health adoption needed to reduce over-applications of nitrogen. Lastly, the research team will work with farmers and stakeholders to design prototype incentives to support regenerative agriculture products like yield protection insurance and direct payments.

"Asking farmers to reduce nitrogen inputs, especially to corn, is a tall order," said Gailans. "This project will create a community of practice for farmers to test and share about their experiences with reducing nitrogen

application rates."

Gailans added that in Midwestern row-crop agriculture, reducing nitrogen fertilizer application is a more permanent, reliable and scalable approach to addressing climate change than carbon sequestration, the process of capturing and storing atmospheric carbon dioxide, because the science is not clear about whether management practices shown to potentially sequester carbon in one region or climate extend to all regions. Moreover, there is no guarantee that management practices that potentially sequester carbon will be maintained in the long-term.



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• Cont. from page 1
her so much.

Teaching has changed over the past 41 years, with Jim feeling the biggest change being the technology. "When I first started

in 1983, we had one tabletop copier. Add to that list of oldies but goodies ditto machines, 16 mm projectors, film strips and cassette tapes, carousels of slides, overhead pro-

jectors - those were the technology items that we had. And now, all of those can be replaced by a cell phone" notes Morgan.

For Samantha, the biggest change in her 12 years of teaching has been moving from one state to another. Changing from a suburban school to a rural school came with a fair amount of culture shock. "My last district had 17,000 students and now I teach in a district with 600 students" states Dungan. Adapting to a smaller school, as well as a different FFA association, held its challenges, but for Samantha, it has been

a positive and rewarding experience. She has enjoyed the small-town environment and finds herself very fortunate to have an administration and fellow agriculture teachers that made the transition seamless.

When asking a teacher their favorite part of the job, almost all of them will reply with "the students, hands down." Building relationships with the students is something both Jim and Samantha pride themselves on doing. Witnessing their growth, watching them explore and develop their interests, that is truly a rewarding aspect to their teaching careers.

While these two teachers find great characteristics in the

countless number of students that have walked into their classrooms, there are always those young men and women that stand out; those students that reach for the moon and stars. For Jim Morgan, he has had students that have pursued degrees in different fields of agriculture. Some have become nurses, doctors, welders, HVAC technicians, each following a field that they are passionate about. There is one student that Jim had who majored in Fashion Design at Kansas State University. One day in class, one of her professors was having the students use leaves to make patterns on fabrics. This student ended up giving much credit

to Mr. Morgan for having them walk around campus to learn about the different trees and their names. "Seeing how agriculture is used in other fields, it makes you realize how important it really is" says Morgan.

Dungan also finds those great characteristics in her students. Watching them achieve their goals is something she takes great pride in. This past year, she had a student that was elected as the Kansas FFA State Vice President. "It was such a rewarding experience helping her prepare and seeing her succeed at such a high level" notes Dungan. She also has two students that are in their first year of teaching agriculture and another who is student teaching this semester. She considers this to be one of her greatest accomplishments, knowing that she played a small role in their journey to become agriculture educators is such a fulfilling notion.

While teaching and mentoring the future leaders, watching them earn awards is also that Jim and Samantha beam about. Whether it be students receiving their state FFA degree, winning an SAE proficiency at State, placing at a variety of FFA events, such as livestock judging, speech contests, horticulture and floriculture judging, the list is never-ending. Agriculture education and FFA provide so much more for the students involved. Winning awards is a perk, but the knowledge that you gain is something you will always use in your life.

2024 National FFA Week is February 18-24. Reach out to your local FFA chapters and find out ways you can give back to these young men and women who make it their goal to give to the community who supports them 365 days a year. To learn more about Kansas FFA, visit their website at <https://www.ksffa.org>. Many thanks to not only Jim Morgan and Samantha Dungan, but to those agriculture teachers who continuously put their everything into their students. Thank you for always teaching us by Learning to Do, Doing to Learn, Earning to Live, Living to Serve.



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AUCTION

SATURDAY, FEBRUARY 24, 2024 — 9:30 AM
Located at Osage City Community Building, 517 S. 1st,
Fairgrounds, OSAGE CITY, KANSAS

Several HUNDRED+ yards of Quality Fabrics from Ashley, Moda, Shamash, Miller, Anderson & more; Sewing & Quilting notions, magazines, patterns, buttons, batting, etc.; several Quilts & handmade Dolls, plus much more; Vintage maple china hutch; fancy curved front china hutch; antique marble top wash stand; modern Oak 4 pc. bedroom suite; 45+ Norman Rockwell plates; 50+ Norman Rockwell framed pics, prints, mugs, ornaments, etc.; selection of pewter figurines; approx 30 old Coins; Maytag washer & dryer, 2 yrs. old; RCA 42" flat screen TV; 30+ Vintage Ranch stories, circa 1940s-50s; selection Hallmark ornaments, Depression glass, angels.

NOTE: Great auction with Something for Everyone! Tons of smalls & unlisted items. CASH or CHECK. No cards. 2 RINGS! Inspection sale day only. No sales tax or buyers premium.

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AUCTION

SATURDAY, FEBRUARY 17, 2024 - 10 AM
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LOT #61

BAG Mr Rippin 33L



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MONDAY, MARCH 18, 2024 — 1:00 PM

AUCTION LOCATION: The Front Porch Event Center,
602 Mill Street in ALTON, KANSAS 67623

TRACT 1: 1,600 acres m/l

TRACT 2: 280 acres m/l

TRACT 3: 720 acres m/l

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WICHITA COUNTY REAL ESTATE AUCTION

THURSDAY, FEBRUARY 29, 2024 * 10:00 AM CT

LOCATION: Wm. Carpenter Building, Scott County Fairgrounds,
SCOTT CITY, KANSAS

LEGAL DESCRIPTION: NW ¼ of 25-16-35 Wichita County, KS containing (1) irrigation well, on 153.45 acres of cropland.

LAND LOCATION: At the Scott-Wichita County line from Highway 96, north 10 miles, west 1 mile, north ½ mile.

TAXES: \$1,730.00 - 2024 taxes and subsequent years paid by the buyer.

FSA Info:	Base Acreage	PLC Yield
Wheat	66.51	42
Milo	14.78	90
Corn	18.57	183
Sunflowers	21.09	1940 lbs.

Any future FSA payments will follow the crop and will be paid pursuant to FSA regulations.

MINERALS: Seller's interest transferring to the buyer.

IRRIGATION INFO: (1) Irrigation well with water right file#16257, authorized quantity at 238 acre feet at 340 gpm. Recently well tested at 163 gpm.

POSSESSION: Possession at closing. Buyer to receive the growing wheat crop and all open ground at closing.

TERMS: 10% down day of sale, with balance due, in certified funds, at closing. Closing to be on or before March 29, 2024. Announcements day of the auction take precedence over printed material.

EVIDENCE OF TITLE: Seller will provide to the buyer, title insurance in the amount of purchase price, with buyer and seller splitting premium 50%-50%.

EASEMENTS: This sale is subject to all rights of way and easements, whether recorded or not, and any oil and gas lease of record. Agency: Lawrence and Associates Realty are exclusive agents of the seller.

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Scoular acquires three facilities in central Kansas

Scoular has acquired three grain handling facilities in central Kansas, enabling the company to more than double its storage capacity in the region and expand market opportunities for area farmers.

The three facilities, purchased from Skyland Grain and located in Trousdale, Cullison and Greensburg, significantly expand the company's footprint in central Kansas, where it has operated a shut-

tle-loading facility in nearby Pratt for over a decade. Scoular is also excited to welcome additional members to its facility team in the region.

The newly acquired facilities complement the company's Pratt shuttle-loader. Scoular invested in major upgrades at Pratt, including boosting unloading speeds and storage, that were completed in 2022.

Scoular will handle corn, wheat, soybeans,

milo and canola at the newly acquired facilities. The grain will be transported through Pratt, located on the Union Pacific mainline, providing more producers access to markets through Scoular's extensive supply chain network.

The facility acquisitions also enhance Scoular's ability to continue providing 100 percent of the feedstock needed by partner Pratt Energy for ethanol production.

"Expanding our footprint in central Kansas enables us to better serve local producers, customers, and our partners," said Scoular regional manager T.J. Mandl.

"We remain committed to building lasting relationships with a continued focus on responsible growth opportunities."

Scoular, headquartered in Omaha, Ne-

braska, operates a midwestern grain handling network that includes more than 50 facilities in Missouri, Iowa, Kansas, Colorado and Nebraska.

REAL ESTATE AUCTION

THURSDAY, FEBRUARY 22, 2024 — 1:30 PM

Auction will be held in the Legion building on the North side of the square in GLEN ELDER, KS NW 1/4 33-7-9 Mitchell Co., Kansas

The farm is located 5 miles South of Glen Elder then 1 1/2 miles West on K Road, then 1 mile South on 180 Road.

159.61 acres farm ground, 159.61 acres crop land. The bases are wheat 100.56 acres with 46 bu yield, grain sorghum 38.68 acres with 92 bu yield, soybeans 16.98 acres with 31 bu yield for a total base acres of 156.22.

Taxes: 2023 taxes were \$2,490.90. Seller will pay 2023 and all prior years. Purchaser will pay all of 2024 taxes.

Possession: Possession on open ground will be upon closing on or before March 31, 2024. Possession of land planted to wheat will be af-

ter 2024 wheat harvest. Purchaser will receive landlords 1/3 rent share of 2024 wheat crop. Purchaser will pay landlords 1/3 share of expense on 2024 wheat crop.

Terms: 10% of purchase price as down payment day of auction, the balance will be paid upon closing on or before March 31, 2024.

Down payment will be escrowed with NCK Title. Title insurance will be used, the cost will be split 50/50 between seller & purchaser. Escrow fees will be split 50/50 between seller & purchaser.

Thummel Real Estate & Auction LLC is acting as seller agent. All statements made day of auction take precedence over printed material.

DOUG & GARY HAUPTLI

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

REAL ESTATE AUCTION

WEDNESDAY, FEBRUARY 21, 2024 — 1:30 PM

Auction will be held in The Community Center on the South side of The Square in JEWELL, KS S 1/2 NW 1/4 35-4-8 Jewell Co. Kansas

The farm is located from the South edge of Jewell go 2 miles West on H road to 170 Road then South 1/4 mile on East side.

76.63 acres farm ground, 75.17 acres crop land, 1.46 acres waterway. The bases are wheat 58.80 acres with 36 bu yield, grain sorghum 16.00 acres with 70 bu yield for a total base acres of 74.80.

Taxes: 2023 taxes were \$1,683.74. Seller will pay 2023 and all prior years. Purchaser will pay all of 2024 taxes.

Possession: Possession will be upon closing on or before March 31, 2024.

Terms: 10% of purchase price as down payment day of auction, the balance will be paid upon closing on or before March 31, 2024.

Down payment will be escrowed with NCK Title. Title insurance will be used, the cost will be split 50/50 between seller & purchaser. Escrow fees will be split 50/50 between seller & purchaser.

Thummel Real Estate & Auction LLC is acting as seller agent. All statements made day of auction take precedence over printed material.

PEGGY BOHNERT

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

1,240+ ACRES CROPLAND, GRASS & CREEKBOTTOM

INCLUDING COUNTRY HOME/ HUNTING CABIN

LAND ABSOLUTE AUCTION

NORTON COUNTY, KANSAS

TUES. MARCH 5, 2024 @ 10:30 AM, CST

AUCTION LOCATION: PARISH HALL, NORTON, KS

SELLER: FRANK MCKAY ESTATE
Michele Ritchie, Executor

LEGAL DESCRIPTIONS:

TR 1: E/2 of Sec 28-4-24 - 65.07 ac cropland & 254.93+ ac grass

TR 2: E/2 of Sec 33-4-24 - 162.04 ac cropland & 157.96+ ac grass & creekbottom

TR 3: SW/4 of Sec 34-4-24 - 76.42 ac cropland & 83.58+ ac grass

TR 4: NW/4 of Sec 3-5-24 - 50.91 ac cropland & 109.09+ ac grass

TR 5: NE/4 & E/2NW/4 of Sec 4-5-24 - 113.67 ac cropland & 126.33+ ac grass & creekbottom

TR 6: NW/4SW/4 of Sec 3-5-24 - 38.22+ ac grass, creekbottom & country home along Elk Creek

ELK CREEK RUNS THRU THIS PROPERTY!



MINERAL RIGHTS: BELIEVED TO BE 100% INTACT and Seller's interest will transfer to Buyers at closing.

POSSESSION: After 2024 wheat harvest on cropland and date of closing on grassland, creekbottom acres and house.

CROPS: 2024 wheat crop retained by tenant.

CLOSING: On or before April 11, 2024.

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by Deb Goodrich
I was six years old and in our morning reading circle. Mrs. Cooke was our teacher, a tall, slim, firm lady, but kind. One of the stu-

dents, I wish I could remember who, was struggling as we read aloud and I was correcting them. Mrs. Cooke very nicely informed me that she was the teacher and she would offer whatever guidance was needed.

I can still remember how impatient I was, how anxious for my turn. Then, finally, I was next.

It was like the Biblical Tower of Babel. I could not utter one intelligible word, not one! My face turned red in embarrassment and even though Mrs. Cooke's head was down, I could see the small smile she was trying to hide.

God had gotten me. Another instance when God happened to be listening to my judgmental observations occurred while I was on a speaking tour in the West, somewhere in Arizona. My host, a professional gentleman, commented that he never understood why the words "Calvary," where Christ died and "Cavalry," the mounted soldiers, were the same word.

"Oh my gosh," I thought to myself, "how stupid!" I explained to him that they were not the same word, though people do constantly mispronounce one or the other, inadvertently using the wrong term.

Ever since, I have had to stop and think about writing or saying those words. The wrong one has come out more than once and it's even more embarrassing to me now than it was to him when I corrected him.

Never think God isn't listening, and He will get you.

Speaking of Stupid Words, what does Andy Obermueller have for us this week?

IRREGARDLESS
Is not a word. Do not use.

Oh, this one really hurts. Talk about embarrassing!!! Many moons ago, my sister and I published a sorta-monthly tabloid called A Comin' and A Goin'. I suppose with that title there was no great expectation of grammar and usage, but I tried. I had interviewed Dan Baldwin,

CEO of a local manufacturing company and holder of several of the Nautilus patents. It was on our front page and the FIRST word of the article was "Irregardless." I was ashamed to go back and see him with the article even though it was really pretty good otherwise.

I am certain that somewhere along the way, I had made fun of someone's saying irregardless and God heard me. Don't be stupid. Check out Andy's advice at andyobermueller.substack.com/p/stupid-words.

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

AUCTION

SATURDAY, FEBRUARY 17, 2024 — 10:00 AM
From BERRYTON, KS turn East on SE 89th, go 3 mi. to SE Rater Rd., then South 1 mi. to SE 77th, then East 1 mi. to 6026 SE 77th, then North up long driveway.

21 Guns sell first 10 AM; selection of Ammo & supplies; small selection of Coins & Currency; scuba diving equip. inc.: 12 wet suits, 5 tanks & related items; 3 Samsung TVs; HP desktop w/Vizio monitor; Pelican boat & kayaks; king size Victorian bed; selection of Nice Furniture, kitchen, decor, etc.; Asst. of Antiques; 2003 Cougar 5th wheel, 1 slide, lots of extras; Oliver 1550G Tractor w/loader; NH 488, 9' haybine; NH Hayliner 278 w. sq. baler; Vermeer WR22 10-wheel rake; Vermeer 504 Super Baler; Ferris com. 2100Z zero turn 61" EFI mower; BMB 8' blade, 3 pt.; 5 saddles, tack, etc.; Champion & Coleman 4000w Generators; Lots of TOOLS.

NOTE: VERY, VERY partial listing. Great Selection of QUALITY items! Many items can be sold under roof. DO NOT MISS THIS AUCTION, you will not be disappointed. CASH or CHECK. No cards or Buyers Prem.

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AUCTION #1 Reminder

SATURDAY, FEBRUARY 17, 2024 - 9:30 AM
5627 SE 10th, TECUMSEH, KS 2 miles East of Topeka on 6th (Hwy 40) to Dupont Rd., turn South 1/2 mile to Auction!

IH TRACTORS (Farmall 460, Farmall 300)
Other Tractors Not Running or Parts
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ONLINE ONLY LAND AUCTION

NEMAHA COUNTY FARMLAND SOLD in 2 TRACTS
BIDDING OPEN NOW www.RuckertAuctions.com
Bidding ends Thursday, February 22, 2024, 2 PM CT

TRACT 1: 77.63 +/- acres farm ground, Nemaha County, KS LEGAL: S05, T02, R14 E2-SE4 Less R/W Currently zoned Agriculture. **Great opportunity to own property that doesn't come up for sale very often!** Tract 1 is located 2 miles North of Hwy 168 on U Road located on the North West corner of 184th Road and U Road.

TRACT 2: 157 +/- acres farm ground, Nemaha County, KS LEGAL: S08, T02, R14, ACRES 157.84, NE4 LESS R/W. * 40' x 70' Farm Utility Building * Concrete Silo. Tract 2 is located just South across from Tract 1 and 184th Road.

\$15,000 non-refundable earnest Money deposit to be held with Nemaha Co. Abstract & Title. Closing on or before March 29, 2024. Successful Buyer will be subject to current lease on property for 2024. Buyer will receive 2024 rent payments. **Ruckert Realty & Auction are representing the seller.**

SELLER: C & L FAMILY FARM, LLC

For More Info: www.RuckertAuctions.com
& Check us out on Facebook

Jeff Ruckert, Owner/Broker/Auctioneer



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LAND AUCTION

FRIDAY, FEBRUARY 23, 2024 — 10:00 AM
Blue Rapids Community Center — BLUE RAPIDS, KANSAS

315± ACRES MARSHALL COUNTY, KS LAND

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GRASS & GRAIN

LAND AUCTION

FRIDAY, MARCH 8, 2024 — 10:00 AM
American Legion, 506 Washington St. — CONCORDIA, KANSAS

252± ACRES CLOUD COUNTY, KS LAND

Sold in 3 Tracts * Cropland, Pasture, Wildlife, Building Site

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Personal Property AUCTION

Saturday, March 2, 2024 @ 10am
9510 Buffalo Run Rd, Westmoreland, KS

Open House March 17, 2024 | 2-4pm
Land & Real Estate Auction March 30, 2024 | 1pm

Shop Equipment/Misc. — John Deere 5420 w/ 541 Loader & Bucket, 81HP, 1900 Hrs, 540 PTO, Dual Hydraulics, Joystick Loader

- Pallet Forks (JD Attachment) • Hay Spear (JD Attachment) • Aluminum Truck Bed Toolbox • Large Dog Crate • Forge x2 • Snap On Toolbox • Large Air compressor • 110 Fence Charger • Plastic Gas Cans • Jack/Chairs • Misc. Horse Tack • 60" Pull Behind Mower • Misc. Livestock Panels • Ladders • 2x6 Rough Cut Oak • Bunk Feeders x5 • Hanging Horse Feeders • Saw Horses • Misc. Rakes/Shovels • Massey F65 Tractor • Manure Cart • Water Tanks • Basketball Goal • Salt/Mineral Block Trays • Wheelbarrows • Belt-driven Grinder • Metal Shelving • Pipe cutting/threading station • Oxygen/acetylene reels • Boomers/Chains • Misc. Electric Fence • 8 Lug Chevy Spare Wheels/Tires • Portable Fuel Barrel w/ Pump • Truck Bed Propane Tank x2 • Firewood • Scrap Iron • Hay Rack Frame x3 • Misc. Panels • Misc. Railroad Ties • Horse Walker • Sucker Rods • Loading Chute Frame • Elevated Horse Hay Feeder • Stainless Steel Agitator • A Frame Hoist • Danuser Auger w/ 10" Bit • Misc. Tire Chains • 8' Blade (3-point) • 5' Rotary Mower (3-point) • 8' Cimarron Mower (3-point) • 5' Box blade (3-point) • 10' Box Seeder • Farm Hand Small Square Grabber (JD Attachment) • 2005 Heft Gooseneck Trailer

Household Items — Pole Saw • Misc. Hand Tools • Antique Coleman Cooler • Sansui Console/Speakers (quality) • Chainsaw • Armoire Cabinets • Workbench • Shop Cabinets • Set of Hames (horse collars) • Chairs/table • Kitchen Table/Chairs • Used Kitchen Cabinet w/China Hutch • Entertainment Center • Wheelchair/Walker • Flatscreen TV's • End Table Lamps • Cedar Chest • Asian Table Set • Bookcase • Fold Out Couch (twin) • Wood Rolling Chair • King Bedframe (Tuftin) • Dresser Drawer w/ Mirror • Folding Chairs • Cat Carrier • Wood TV Tray • 4' Round Table w/ Drawers • Misc. Kitchen Dishes/Utensils • Wooden Cutting Boards/Serving Tray • Microwave x2 • Stationary Bike • Treadmill • Ornate Cedar Chest • Small Red Chair • Floor Fan




Seller: **Dreanna Hood Trust**

Concessions Available
Auctioneer:
Byron Bina 620-338-6378
Open House & Showings:
Larry Koch 785-243-5150
Broker:
Ray Swearingen 785-452-8498



SCAN ME



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

AUCTION


Saturday, March 9th, 2024 @ 10:00am
Where: 613 9th Ave, Inman, KS
Just West of Highway 61 off of Chisholm Rd.

Farm Equipment/ Trailers - 2008 32 ft PJ Gooseneck flatbed trailer • 2007 PACE 8x16 Enclosed Trailer • John Deere 850 utility tractor 797.3 hours • 16ft V-bottom boat w/ Mercury 350 elec start & trailer • McCormick Farmall B 20 HP gas engine • 1940's-60's Farmall tractor parts • Pup grain trailer & 5th wheel dolly • C60 dump truck • Misc tee posts and fencing supplies • Hay feeders • Portable creep feeders • Kelly Ryan feed wagon • Shop made triple axle bumper pull flat trailers • Speedking 30' pto auger • Assortment of cattle panels, gates, continuous fence • R&P mfg 9 shank ripper • 2-3pt post auger • Morige pto grain dryer • Cattle chute headgate • Pto wire winder • Grainovator grain vac • New Holland 3pt bale mover • Mineral feeders • Irrigation pump w/ ford straight 6 engine • John Deere 653 6 row rowhead w/ IH adapter plate • 15' hay trailer • Hutchinson 8x6 electric hopper auger • 2-500 gal diesel fuel tanks w/ electric pumps • 500 gal gas tank • 2-500 gal poly tanks on skids • 1,500 & 2,500 gal black poly tanks • 3pt plows • 300 gal gravity fuel tank • 2-150 gal fuel tanks • LP grain dryer system • 4' pull behind dirt scraper • IH suitcase weights • Multiple IH tractors in restoration process • Tractor rims/new tires

Lawn and Garden - John Deere 510 riding lawn mower • Fertilizer spreader • Graymore 14' rotary mower • Grasshopper 720K (INR) • Dixon 501 (INR) • Rakes, shovels and miscellaneous lawn tools • Echo trimmer


Shop equipment/Misc. — ForPros tire machine w/tire tools • Lincoln 225 welder • Craftsman 80 gal air compressor • 30 ton press • Bench grinders • Drill press • Air impact wrenches • Oxy acetylene torch set • Troy built gas pressure washer • Nice socket and wrench sets • floor jacks • Sandblaster • Creepers • Parts washer • Too many quality hand tools to list


Household Items — Fridge • Chest & Upright freezer • 2-Queen bedroom set • 2-Full size bedroom set • Glass showcase Hutch • Silver serving set • Cedar chest • 2-Antique chests • Kitchen cookware • 12p Castleton China set • License Plate collection • Furniture



SCAN ME

Seller: **Jim & Sophia Stephens Estate**



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

AUCTION

SATURDAY, FEBRUARY 24, 2024 - 9:00 AM
2110 Harper, Dg. Fairgrounds, LAWRENCE, KS
Bldg. 21 Climate Controlled!

25+ PEDAL TRACTORS
1949 Farmall H; IH Farmall 706 WF Round Fenders Diesel & 806 NF Diesel; IH Farmall 826 Golden Demonstrator; IH Farmall 5 Millionth 1066; IH Farmall Super M-TA Round Fenders; IH Model 404 NF; Allis Chalmers WD 45 50th Anniversary; JD 20 Model 65 NF; JD 20 Model D-65 NF; JD 4020 Diesel WF; JD 8310 WF; Case IH NF; Case IH 7130; Case IH 7250; Case IH 895 ; Case IH MX270; Case IH MX240; Case IH MX270; Case IH MX285; JD 50 Custom KC Royals; JD 50 Custom Nebraska; 1940s AMF; 2 Tractor Trailers; 1930/40s Radio Flyer Wagon Set; Red Farmstead Barn w/Milk Parlor.

500+ FARM TOYS
Complete Lot List on Internet
Toy Farmer 1/16th Big Bud Tractor #40045 16V-747 Powershift 900 hp. w/Box; Toy Farmer 1/16th Versatile Big Roy 40078 & 40079 Factory & Museum w/Boxes; Spec. Cast Turbine HT-340 & 341 Tractors; Farmall/IH/Case IH/John Deere/Allis Chalmers/White/Case/MF/MH Most All 1/16th w/Boxes: "Precision Series" The Farmall 560 w/ Corn Picker, The Farmall MD w/Loader, The Farmall 400, The Farmall Regular, The Farmall F-20; IH 4 Piece 460/560; IH 1456 Gold Demonstrator; IH 706/806 40th Ann.; Spec. Cast Farmall 504 w/468 Cultivator & Farmall 350 LP; Farmall 560 hi-clear; IH 7488; IH 100 Years Farmall Super MTA/Farmall M/Farmall 1206/ IH 5488; Ontario Toy Shows IH 1206/756/1206/806D; IH 4366 IH Turbo; Farmall Super MTA; IH 1086/1586 w/cabs; Case IH MX270 w/Display Board/MXU125s/8950/Maxxum 5120 Row Crop/7130/7140; **John Deere:** Millennium Froelich, Precision Classics The Model 4020/The Model 8020/The Model 70/The Model A w/290 Cultivator, 4010 Diesel, 8300, 3010, 7520 4wd, 9600 & 9860 Combines; Challenger MT765; New Holland CR960 Combine; MF 760 & 9895 Combines; White American 80 4 Tractor Set; Case 600 & 800; 50th Ann. AC WD45; Deutz-Allis 9150 & 9150 Row Crop; Oliver 2655; Hesston 980DT; Steiger Wildcat; Case 1170 Black Night; JD Model 140 Patio Set; Carter True Scale Elevator! **Several Implements! Many 1/32nd & 1/64th NIB! Athearn**

HO Case IH Sealed NIB Train Sets: Farmall, 756/856 NF & WF Set, Gold Demonstrator 1456, MX110. **NO Boxes Most 1/16th:** 1950s Farmall 400 SPLIT Rims 2 pt. Fast Hitch (RARE!); 50s MH 44 w/Driver; 50s McCormick plows/hay elevator/disc/sickle mower/manure spreader/flare & box wagons; IH 915 Combine; 2 - JD 6600 Combines; **Farmall/IH/ JD Tractors:** 404/544s w/loaders/560 w/H Loader/544 w/ bale mover/ 656/707/806 nf. 96 6/1066/1206/1256/1466/1586/ 3588 2x2, JD Eska A w/driver, 50s 730, 3010, 3020s, 8630s, 8640; JD Eska plows/drills/ flare wagons; JD 12a pull type combines; **TRUE CARTER:** pull type combines/tractors/ tractor w/corn picker/elevators/sickle mowers/balers; AC Gleaner L2 & F Combines; AC WC w/Wagon; WD 45s; Ford 7710; Case 1207 & 2590; MM G750 w/roll over; MF 590; AC 4W-305; **Many Implements! Several Fixer-Up's of All Sorts!**

100+ BELT BUCKLES
Complete Lot List on Internet
1974-2013 Hesston NFR w/ Most in Original Wrapper & Promo Paper! (Will Sell as a Set!); 1981 Hesston Ashray; Case IH Gift Collectible Limited Ed.; IH; Case IH; Steiger; AC; Gehl; New Holland; Bush Hog Set; Cargill Hybrid Set; 1993-2013 3l Western Farm Show Set; 1959 ERTL Toys.

VINTAGE TOYS, COLLECTIBLES & MISC.
Arcade McCormick Deering Thresher; 1920s Keaton Tractor w/Driver; Arcade Fordson w/Driver; Arcade Coupe; MARX Roller Tractor; IH Crawler Tractor; Structo #305 Power Shovel w/Box!; Tonka Cement Truck; Tonka/Structo/Buddy L Trucks & Trailers; IH & Case Backhoes; Ford 750 Backhoe w/Box!; Milwaukee 011-S cast-iron Seat/Stand; Buckeye Akron cast-iron Seat; Salesman Sample Queen cast-iron stove w/accessories; Tire Ashtrays; Wagon Masters Scale Models; IH Hoyt Overbrook, KS Promo plastic Pheasant Cover; Union Pacific Bachmann HO Electric Train Set; R.F.D. America by Lowell Davis Schmid Collection (NIB); Enesco "Cherished Teddies" (NIB); Michelob Serving Trey Tin; Coors/Michelob Glass Beer Pitchers; Coors/Etc. Beer Glasses; Budweiser Holiday Steins (NIB); **Many items too numerous to mention!**

SELLER: Private, Eastern, KS

AUCTION NOTE: Unbelievable ONE Owner Collection! Very Large Auction Highlights ONLY! Plan on Spending the Day! Concessions: Worden Church Ladies. INSPECTION DAY OF AUCTION ONLY!
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Grass & Grain Area Auctions and Sales

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

Hundreds of auctions, online and in-person. www.kansasauctions.net/gg/
Online Only Land Auction (bidding ends Thursday, Feb. 22, 2 PM CT) — Nemaha County Farm-land sold in 2 Tracts: T1: 77.63 ac. m/l farm ground; T2: 157 ac. m/l farm ground, farm utility building, concrete silo selling for C & L Family Farm, LLC. Held online at www.RuckertAuctions.com. Auctioneers: Ruckert Realty & Auction, Jeff Ruckert.

February 15 — Pottawatomie County Land Auction: T1: 40 acres m/l; T2: 40 ac. m/l; T3: Tract 1 & 2 combined. Previously broke ground but currently is a hay meadow held at Westmoreland for Mary Bairow. Auctioneers: Crossroads Real Estate & Auction, LLC.

February 15 — Land Auction consisting of 311 acres m/l of Lincoln County land inc. 91 ac. m/l pasture, 171 ac. m/l tillable, 13 ac. m/l waterway, 35 ac. in CRP, spring fed stock pond held Live at Lincoln for Lyne Family Farms. Online bidding available: www.Horizon-FarmRanch.com. Auctioneers: Horizon Farm & Ranch Realty, LLC., Clint Heller, agent & Ray Swearingen, broker.

February 15 — Lee Valley Annual Consignment auction including tractors, tillage, harvest & grain handling, trucks, trailers, vehicles, antiques, hay & livestock, construction, planting, spraying & misc. held live at Tekamah, Nebraska. Online bidding available at www.EquipmentFacts.com. Auctioneers: Lee Valley, Inc.

February 15 — Special Bred Heifer & Cow Sale held at Beatrice, Nebraska. Beatrice Livestock Sales.

February 17 — Large sale selling Tractors, Farm Equipment, Galion Motor Grader, livestock equipment, trucks, trailers, passenger vehicles, 2 Aeromotor windmills, several other antiques, zero turn mowers, tiller, drill press, power saws, misc. shop items & tools, large lot native lumber, (includes oak, cedar), scrap iron & salvage vehicles, other misc. items held North of Westphalia for Mrs. David (Erma) Hirt & family. Auctioneers: Kurtz Auction & Realty Service & Edgecomb Auctions.

February 17 — 2001 Dodge Ram pickup, 1991 28' camper, Sunracker pontoon boat, 2011 Ford Ranger pickup, Honda Shadow American Classic motorcycle, JD 4020 w/loader, buggy seats, panels, NH wire baler, horse-drawn items, hit & miss engine & more farm equipment & shop items held at Oxford for John & LeJoy Maxwell. Auctioneers: Ken Patterson Auctions.

February 17 — Guns, Ammo, Coins, scuba diving equipment, '03 Cougar camper, Quality furniture, Tractor, hay equipment, horse saddles, tools & more held SE of Berryton for Andrew & Tamara Hales. Auctioneers: Wischropp Auctions.

February 17 & March 2 (2 days) — Farm auction including 20+ IH Tractors, IH parts tractors/equipment, IH parts & memorabilia, hit & miss engines, truck, trailers, tools, collectibles, salvage & more held at Tecumseh for Wayne Anderson. Auctioneers: Elston Auctions.

February 18 — Trauernicht Simmentals Production Sale. Selling 125 Bulls & 25 Fall Bred Heifers at Wymore, Nebraska.

February 21 (Wednesday) — Jewell County Real Estate Auction including 76.63 ac. farm ground, 75.17 ac. cropland, 1.46 ac. waterway held at Jewell for Peggy Bohnert. Auctioneers: Thummel Real Estate & Auction, LLC.

February 22 — Real Estate Auction of Mitchell County land consisting of 159.61 ac. farm ground, 159.61 ac. crop land held at Glen Elder for Doug & Gary Hauptli. Auctioneers: Thummel Real Estate & Auction, LLC.

Online Hay Auction (opens Feb. 23, closes Feb. 27, 1 PM CST) — Selling extra wheat straw & sudan hay,

all tested, loading available. Selling for Zachery Salter, Alden, KS. For bidding and more information go to www.Steffes-Group.com. Auctioneers: Steffes Auctioneers.

February 23 — Land Auction consisting of 315 acres m/l of cropland, waterways & draws held live at Blue Rapids with online bidding available at www.MidwestLandandHome.com. Selling for United Presbyterian Church. Auctioneers: Midwest Land & Home, Jeff Dankenbring, listing broker; Mark Uhlik.

February 23 — Jamison Herefords Total Performance Bull Sale. Selling 110, 18 month and 2 year old bulls held at Quinter.

February 23 — RS Angus Annual "In The Black" Bull sale. Selling 114 Bulls: 107 Angus and 7 SimAngus yearling and fall long yearlings held at Dodge City.

February 24 — Coin auction selling approx. 360 Lots inc. coin books, Am. Ea., Nickels, 1/2 Cents, IH Cents, 1906 Barb. 1/4; Morgan dollars, Gaudens \$20 Gold & other Gold pieces held at Portis. Auctioneers: Wolters Auction.

February 24 — Chapman FFA Work Auction with Live items auction & Silent Auction held at Chapman High School, Chapman. Auction proceeds directly benefit Chapman FFA students.

February 24 (RESCHEDULED from Jan. 20) — Real Estate consisting of a 3BR, 2BA ranch-style home on 5.7 acres with shop & other buildings. Also selling Tractors, self-propelled items, trailers & implements, shop & outdoor items, tools, appliances antiques, household, greenhouse & more held at Denison for Robert Kirk Estate. Auctioneers: Morgan Riat Auctions with Foundation Realty.

February 24 — 300 to 400 pieces of Dryden pottery, Drink Cheer Up clock, lamps, collection Precious Moments, Art glass, Roseville, Frankoma, Pyrex, Shawnee & more glassware held at Salina for Kenny Brichacek Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

February 24 — Selling quilt material & supplies, Norman Rockwell items, some coins, vintage ranch romance stories, Hallmark, glass, angel collection, much more held at Osage City fairgrounds for Dr. Roberta R. Daniels. Auctioneers: Wischropp Auctions.

February 24 — 25+ pedal tractors & accessories, 500+ Farm Toys, 1974-current Hesston Rodeo belt buckle set, vintage toys, collectibles & misc. held at Lawrence for Private eastern Kansas seller. Auctioneers: Elston Auctions.

February 24 — Post Rock Cattle Co. Cowman's Kind Bull & Female sale. 115 Gelbvieh and Balancer Bulls. 10 Angus Bulls and 80 females sell at the ranch, Barnard.

February 24 — Tegmeier Polled Herefords, 64th annual bull and female sale. Selling 35 Polled Hereford bulls and 40 bred & open females. At the farm near Burchard Nebraska.

February 24-March 2 — Hofmann Simmental Farms (at the Farm in Clay Center) Buy Your Way Bull Sale (Private Treaty, Limited Auction) selling 55 Simmental & SimAngus bulls, spring & fall, black & non-diluted. Online bidding through Feb. 29, live closeout March 2.

February 25 — Guns & large amount of ammo,

Coins inc. gold coins, silver dollars & more) & Collectibles (sterling & diamond rings & other jewelry, Roseville, dolls, furniture & more) held at Salina. Auctioneers: Thummel Real Estate & Auction, LLC.

February 25 — 2005 Ford Windstar van, 1995 Massey Ferguson 232 tractor, 2015 Polaris 4x4 570 EFI side by side, (2) 25-ton railroad jacks, Machinery, Tools, Guns, shells, gun safe, metal toys, collectible books, household, F20 Ford pedal tractor & more held near Marquette for Willa Loder. Auctioneers: Baxa Auctions, LLC., Mark Baxa.

February 27 (Tuesday) — Absolute Land auction including 880 ac. m/l Grass & Cropland in Russell County consisting of T1: 44.29 ac. cropland & 37.91 ac. grass; T2: 313.36 ac. m/l grass; T3: 126.23 ac. cropland & 183.27 ac. m/l grass; T4: 96.31 ac. m/l cropland & 61.95 ac. m/l grass. All mineral rights & royalty prod to buyers, great creek bottoms, rolling hills, good water, good access & more. Held live at Russell for Strecker Farms, LLC. Online & phone bidding available: www.farmandranchreality.com. Auctioneers: Farm & Ranch Realty, Inc., Donald Hazlett, broker/auctioneer. Held in cooperation with Pratt Real Estate.

February 29 — Wichita County Real Estate Auction consisting of 153.45 acres of cropland, containing 1 irrigation well, mineral rights to buyer held at Scott City for Daryl & Vernita Dirks. Auctioneers: Lawrence & Assoc. Realty, broker; Russell Berning, auctioneer/agent.

February 29 — Land Auction selling 5 Tracts in Lyon and Coffey Counties: T1: 63.39 ac. m/l Lyon Co. cropland; T2: 156.69 ac. m/l Lyon Co. mix tract w/cropland, pasture, recreation w/wildlife, timber; T3: 75.55 ac. m/l Lyon Co. cropland & hay; T4: 77.90 ac. m/l Coffey Co. cropland; T5: 38.22 ac. m/l Coffey Co. cropland. Held live at Olpe and selling for Marjorie L. Barrett/Wilbur G. Barrett Rev. Trusts. Auctioneers: Griffin Real Estate & Auction.

March 1 — K-State Legacy Sale, 47th Annual. Selling 40 bulls: 20 Angus, 10 Simmental and 10 Hereford. 35 females: 15 fall-bred cows and 20 commercial heifers held at Manhattan.

March 2 — Tools & Collectible auction held at Marysville for Todd Landoll Estate. Auctioneers: Olmsted & Sandstrom.

March 2 — Live Onsite Consignment Auction, expecting 800 pieces inc.: Tractors (JD, Case IH, McCormick, International, NH, Ford, Kubota, MF, Challenger, Allis, Agco & more), tractor loaders, combines, platforms, corn heads, head trailers, planters, drills, augers, conveyors, grain vacs, seed tenders, grain cart, gravity wagons, sprayers, manure spreaders, applicators, hay equip. (balers, hay mowers, rakes/tedders), misc. equip., brush cutters, finish mowers, disks, vertical tillage, field cultivators, row crop, tillage equip., forage harvesters, feeding equip., construction (skid steers, excavators, dozers, wheel loaders), forklifts, telehandlers, lifts, ATVs, mowers, vehicles, trailers, over 150 attachments & more held live at Gallatin, Missouri with online bidding at EquipmentFacts.com. Selling for many individ-

uals, retirement, estates, sell-outs. Auctioneers: B&S Equipment Sales.

March 2 — Personal property auction including Shop Equipment & Misc. (JD 5420 w/loader & bucket, pallet forks, truck bed toolbox, misc. horse tack, fence charger, ladders, rough cut oak, bunk feeders, MF F65 tractor, scrap iron, loading chute frame, mowers, goose-neck trailer & more), household (hand tools, antique Coleman cooler, furniture, kitchenwares & more) held at Westmoreland for Dreanna Hood Trust. Auctioneers: Horizon Farm & Ranch Realty, LLC.

March 2 — T&S Strnad Charolais. Offering 50 Powerful Yearling Bulls, 10 Long Yearling and Two-Year Olds 20 Elite Commercial Pairs. Held at the ranch, Formoso.

March 2 — Loving Farms Predictable Genetics, Proven Performance Bull & Female Sale. Selling 85+ Bulls and Females. Feed efficiency tested. Genomic enhanced EPDs. Progeny of the herd's more than 100 Pacer and Performance dams and sires held at Pawnee Rock.

March 2 — Lafin Ranch Annual Angus Production sale. Selling 100 Herd bulls, 50 fancy females, 6 big time junior show heifer prospects halter broke and ready to go! Fall pairs, bred heifers, bred cows, donor prospects and embryos held at Olsburg.

March 3 — Gold Bullion Group - Offering 80 Simmental & SimAngus bulls and 40+ commercial and bred held at Schaae Farms Sale Facility, Westmoreland.

March 4 — Don Johnson 28th Annual Bull Sale offering 75 yearling and aged advantage bulls. Featured sires include: Stellar, Surpass, Growth Fund, Man in Black, Exclusive, Entice, 316, True North, Resilient, Pacific. Sale held at Farmers & Ranchers, Salina.

March 4 — Lyons Ranch 36th Annual Superior Genetics sale, featuring: 120 Angus bulls, 40 fall bred commercial Lyons Ranch heifers held at Manhattan.

March 5 — Absolute Land Auction selling 1,240 acres m/l Norton County Cropland, Grass & Creekbottom including Country Home/Hunting Cabin. Selling in 6 Tracts: T1: 65.07 ac. cropland & 254.93 ac. m/l grass; T2: 162.04 ac. cropland & 157.96 ac. m/l grass & creekbottom; T3: 76.42 ac. cropland & 83.58 ac. m/l grass; T4: 50.91 ac. cropland & 109.09 ac. m/l grass; T5: 113.67 ac. cropland & 126.33 ac. m/l grass & creekbottom; T6: 38.22 ac. m/l grass, creekbottom & country home. Selling Live at Norton for Frank McKay Estate, Michele Ritchie, exec. Online & phone bidding available: www.farmandranchreality.com. Auctioneers: Farm & Ranch Realty, Inc., Donald L. Hazlett, broker/auctioneer.

March 5 — Live Butler County Land Auction selling 230 Acres of Productive Farm Ground, hunting & fishing held at El Dorado with online bidding available: www.Sundgren.com. Auctioneers: Sundgren Realty, Inc., Land Brokers

March 5 — S&S Polled Herefords 51st Annual Genetic Tradition Production Sale. Selling 74 lots. 40 two-year-old bulls and 34 bred two-year-old heifers. Held at Guide Rock, Nebraska.

March 6 — Klein Ranch, Heart of the Herd. Offering includes black and red genomic enhanced yearling bulls, as well as commercial open heifers... straight from the heart of the herd held at Atwood, Rawlins County fairgrounds.

March 7 — Jensen Bros.

Hereford Bull Sale selling 80 Homozygous Polled, Polled & Horned Hereford bulls, 12, 18 & 24 mo. old, 150 blk & bwf spring open replacement heifers, OCV Baldie Cow Makers Heterosis Advantage GE-EPDs for predictability held at the ranch in Courtland with online bidding at DVAuction.com

March 8 — Land Auction consisting of 252 ac. m/l of Cloud County land selling in 3 tracts including cropland, recreational land, building site, pasture or hay meadow & more held live at Concordia for Peggy L. Doyen Trust. Online & phone bidding available: www.MidwestLandandHome.com. Auctioneers: Midwest Land & Home.

March 9 — Farm Equipment & Trailers (2008 32' PJ gooseneck flat-bed trailer, JD 850 utility tractor low hours, V-bottom boat w/motor & trailers, McCormick Farmall B20 gas engine, Farmall tractor parts, T-posts and fencing, port. creep feeders, cattle panels, gates, cont. fence, & more), lawn & garden inc. JD riding lawn mower, shop equipment & misc., household, license plate collection & more held at Inman for Jim & Sophia Stephens Estate. Auctioneers: Horizon Farm & Ranch Realty, LLC.

March 9 — Coin Auction held at Emporia. Auctioneers: Swift-n-Sure Auctions & Real Estate.

March 9 — A Woodworker's paradise, huge tool collection, 2015 Doolittle enclosed trailer, 2 vintage Pepsi machines, lots of Oak lumber (also cedar & poplar), new tools, saws, tool boxes & chests & much more held at Hutchinson for Darrell Ediger Estate. Auctioneers: Lazy J Auctions, Loren Meyer.

March 10 — Boyer Limousin 33rd Annual Production Sale. We have invested heavily to beef up our bull battery with breed leading sires. When mated to our strong cow base, the results should be outstanding. Give us a call for semen or progeny out of these elite herd bulls. Liberty Nebraska.

March 11 — May-Way Farms Annual Production Sale. Offering 60 head of 18 mo old & yearling bulls, Outstanding open yearling & fall bred registered females held at Baldwin City.

March 12 — Bar Arrow Cattle Company 34th Annual Production Sale. Offering 90 yearling Gelbvieh and Balancer bulls, 20 elite Gelbvieh and Balancer heifers held at Phillipsburg.

March 12 — Schreiber Angus Annual Spring Production Sale. Selling two-year-old black Angus bulls, yearling bulls, 18 mo old bulls, replacement heifers, commercial black Angus and F1 heifer pairs. Held at the ranch near Beaver.

March 13 — Stucky Ranch Angus Production Sale. Selling 150 Age Advantage Registered Angus bulls. Held at the ranch in Kingman.

March 14 — BJ Angus Genetics 22nd Spring Production sale. Selling approximately 200 head, including 100 Registered Bulls, 75 registered Females and 25 fall bred commercial heifers. Held at the ranch, Manhattan.

March 15 — Mushrush Ranches Annual Mushrush Red Angus Production Sale selling 115 Age Advantaged Red Angus & SimAngus Bulls, 80 Yearling Red Angus & SimAngus Bulls, 60 Fall bred & Open Commercial Red Angus heifers & cows, 12 - "U-Pick'em" Elite Registered Open Heifers. Held at Elmdale.

March 15 — Sunflower Genetics 28th Annual Production Sale selling 100 bulls 18 month and yearlings and an additional 50 yearling heifers at Do-

ver. March 16 — Molitor Angus Ranch 45th Annual Production Sale, selling 100 bulls and 40 females. At the ranch, Kingman.

March 16 — Spring Hill Herefords - On Target Bull sale. Selling 37 Hereford bulls, 29 Angus bulls, 20 Hereford first-calf pairs, 12 Hereford and 12 Angus yearling heifers. Held at Blue Rapids.

March 18 (Monday) — Land auction consisting of approximately 2,600 acres of Osborne County Grassland held at the Front Porch event center in Alton (1 PM) for Bonnie Thompson Trust #1. Auctioneers: Wolters Auction & Realty, Jim Wolters.

March 20 — Woodbury Farms 13th Annual Bull & Female Sale. Selling Angus & Hereford yearling & 2 year old bulls, registered and commercial yearling open replacement heifers and commercial pairs. Held at Overbrook.

March 22 — Barrett Cattle & Mill Brae Ranch Sale. 100, 18-Month-Old Bulls & 30 Spring Yearling Bulls Sell. Held at Mill Brae Ranch, Maple Hill.

March 23 — Estate Auction #3 selling advertising signs, petroleum advertising, reloading supplies, animal mounts, collectibles & more held at Lawrence for Mrs. Karon "John" Stevens. Auctioneers: Elston Auctions.

March 23 — Sandhill Farms Spring Production Sale. Selling 150 Bulls, 30 Proven Cows, 100 Open Commercial Hereford & Baldy Heifers. Haviland.

March 23 — New Haven Angus Annual Production sale. Offering 60+ lots. Genomic and performance tested seedstock. Held at the farm, Leavenworth.

March 26 — Ferguson Angus 34th Annual Sale. Sires for 2024 sale: Ball of Fire, Ferguson Trailblazer, Surpass, Rawhide, Breakthrough, Exponential, Papa Thedford, Yukon, Dominance & Iron Horse. At the ranch near Agra.

March 27 — Schilling Cattle 8th Annual Production Sale. Offering 60 bulls and 25 heifers. Angus, Limousin, and Lim-Flex. Held at Brewster.

March 28 — Land Auction consisting of 945 acres m/l in Marion County. Top producing cattle ranch with excellent water & grass, creeks, several ponds, 2 live springs, hardwood timber, welded pipe cattle facilities, 3 solar tanks, headquarters, 4BR house, outbuildings & more held live at Florence with online bidding option: www.SunGroup-RealEstate.com. Auctioneers: Sun Group Real Estate.

April 6 — Spring Machinery Consignment Auction including Tractors, loaders & accessories, combine, trailers, trucks & trailers, vehicles & accessories, dozer, hay & hay equip., livestock equip., machinery & more held at Holton (online bidding through EquipmentFacts.com). Auctioneers: Harris Real Estate & Auction, LLC.

April 6 — Estate Auction: 2009 Buick Lucerne (1 owner, bought new), furniture, tools, collectibles, misc. held at Lawrence for Harris Estate/Trust Co. Trustee. Auctioneers: Elston Auctions.

April 13 — Firearms & Collectible auction selling 50+ firearms, collectibles, etc. held at Ottawa. Auctioneers: Elston Auctions.

April 13 — Fink Beef Genetics Angus & Charolais Bull & Female Sale held at Randolph.

April 27 — Estate Auction #2: Tractor, equipment, handmade large yard art, collectibles, tools, household & more held at Lawrence for Robert "Bob" Lemon Estate. Auctioneers: Elston Auctions.

LAND AUCTION

5 Tracts in Lyon & Coffey Co. (Cropland, Pasture & Wildlife)

THURSDAY, FEBRUARY 29, 2024 - 6:00 PM

AUCTION LOCATION: The Olpe Chicken House, 8 E State Road 99, OLPE, KANSAS 66865

**SELLER: MARJORIE L. BARRETT/
WILBUR G. BARRETT REV. TRUSTS**

We are honored to represent the Barrett Family in the sale of this quality ag land in Lyon and Coffey Counties! We are offering various sized tracts that range from highly tillable cropland, to mixed ground, to a potential building site, to an attractive hunting property. Don't miss this opportunity to invest in land!

TRACT #1: 63.39+/- ac - cropland in the Neosho River Valley just northeast of Emporia (Lyon Co)

TRACT #2: 156.69+/- ac - mixed tract with cropland, pasture, recreation with wildlife, timber and Coal Creek between Emporia and Olpe (Lyon Co)

TRACT #3: 75.55+/- ac - cropland and hay between Emporia and Olpe (Lyon Co)

TRACT #4: 77.90+/- ac - cropland, 95% tillable south of Hartford (Coffey Co)

TRACT #5: 38.22+/- ac - cropland, 93.9% tillable south of Hartford (Coffey Co)

See website for full listing, terms & photos GriffinRealEstateAuction.com



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

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

HEIDI MAGGARD
Broker
Cell: 620-794-8813

AUCTION

SATURDAY, FEBRUARY 24, 2024 — 9:30 AM

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

DRYDEN, ROSEVILLE, GLASS

300 to 400 pieces of Dryden including: Waconda Springs salt & pepper, Dryden Pottery display, several elephants, dogs, cows, panthers, hat, cat string holder, many Dryden animals; Drink Cheer Up clock; Lyon's Ice Tea dispenser; Lee Black Pepper tin; Cosmos lamps; several hand painted lamps; Aladdin lamp; Millefiori lamp; Hummel lamp; Roseville pieces; jardiniere & pedestals; large floor vases; unusual 3' Art glass vase; large collection Hummels; large collection Precious Moments; Bennington pigs; carnival glass bowls; blue carnival pitcher; many pieces pink Depression; horses; figurines; Fenton pole lamp; handpainted plates; Art glass vases; RS Prussia plates; black Sell-ers jar; perfume bottle; Hull bowls; handpainted cups; handpainted tea pots, pitchers; clear glass horses; advertising plates; Depression glass butter dishes; Custard pieces; Toby mugs; Candlewick pieces; clear glass pieces; handpainted lemonade sets; Purple Power bottles; chickens; Pyrex bowls; Shawnee pieces; Little Red Riding Hood cookie jar & tea pot; Cookie jars; Owl, pig, dog, Keebler; Shawnee owl, dogs salt & pepper; many salt & pepper sets; baby plate; Frankoma duck; collectors plates; Pyrex bowls; cast iron train; cane holder; canes; chain pictures; Salina, Ellsworth & Wilson advertising; dolls; Cupid doll; Ty bears & dolls; Bershoph cabinet; Playtime music box; many reference books; Singer Featherweight sewing machine; 5 gal Red Wing crock; Quinley's Salina thermometer; sleigh bells; anniversary clocks; banks; comforter; Bose radio; very large collection of other glass & pottery.

Note: This is a very large auction. There is a very large collection of Dryden pottery. Kenny has a very large collection of Dryden, there are many unusual pieces. Check our website for pictures www.thummelauction.com. ANY FIESTA ON THE PICTURES WILL NOT BE AT THIS AUCTION. THIS SPRING WE WILL BE SELLING KENNY'S FIESTA COLLECTION, IT WILL BE A VERY LARGE AUCTION.

KENNY BRICHACEK ESTATE

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



A Frontier Romance

Phillipe St. George Cooke arrived at Jefferson Barracks near St. Louis in 1827. Jefferson Barracks was established the previous year of 1826 to serve as an Infantry School of Instruction. Having recently graduated from West Point, Second Lieutenant Cooke reported to the 6th Infantry Regiment under the command of Major Bennett Riley. Construction of the new post was the priority of the day. The readymade workforce from the 1st, 3rd, and 6th Infantry supplied the labor.

During the summer of 1828, the Pawnees declared war on the freighters and their long wagon trains traversing the plains along the Santa Fe Trail. Caravans were attacked, leaving traders devastated and left mostly on foot to find their way back to Mis-

souri. The following spring William Clark called for troops to escort the traders across the plains.

Four companies of the 6th Infantry boarded the steamboat Diana with families in tow. Cooke's journal recorded, "the boat swarmed with their wives and children, the deck was barricaded with beds and bedding..." Crying babies and cackling chickens left the boat captain laboring in a state of confusion.

The troops rendezvoused at Cantonment Leavenworth, Fort Leavenworth's earliest designation. Two weeks later Major Riley led two hundred troops out of the post bound for a rendezvous with the caravan of seventy-nine men and thirty-eight wagons at Round Grove. The grove was a campsite on the headwaters of Cedar Creek

in present-day Johnson County, Kansas.

The summer passed amid encounter after encounter with Comanche and Kiowa warriors. Cooke recalled, "I never failed for months to sleep in pantaloons and moccasins, with pistols, and a loose woollen coat for pillow; my sword stuck in the ground in the mouth of the ten, with my cap upon the hilt... in less than ten seconds I was out and prepared to perform my duty."

The 6th Infantry returned to Cantonment Leavenworth on November 8th having successfully defended the Santa Fe traders for the 1829 season. Second Lieutenant Cooke was not impressed with accommodations at the post, writing in his journal that the 6th Infantry, "took quiet possession of the miserable huts and sheds left by the 3d infantry the preceding May."

Nevertheless, Cooke threw himself headlong into the work before him. Hamilton Gardner, author of *Romance at Cantonment Leavenworth*, wrote of the opportunities for professional education at the isolated frontier post. From the Summer 1956 issue of Kansas History magazine opportu-

nities include, "...drill, study, the handling of men, a broadening outlook on the developing frontier, an insight into the personalities pushing persistently towards the unknown West, contact with Indian tribes and, above all, the sense of duty performed. All had its permanent effect of the young officer..."

Cantonment Leavenworth quickly developed into an important Indian affairs post. U. S. Indian Agent Major John Dougherty administered Indian Department policy to the tribes living in the expansive watershed beyond the mouth of the Kansas River at its confluence with the Missouri River. Few men alive could have known the Indian mind better than John Dougherty. He had traversed the Upper Missouri country as a hunter for the St. Louis Missouri Fur Company. He knew seven native languages and the French language commonly spoken among the fur trappers. He had been with Major Stephen H. Long on his famous expedition to the Rocky Mountains.

In the early spring of 1830 Mrs. (Mary) Dougherty invited her sister, Rachel Hertzog, for an

extended visit to the post. Hamilton Gardner wrote, "Picture the heightened interest, even excitement, especially among bachelor officers, occasioned by the presence of an attractive and eligible young lady, fresh from civilization," a setting very reminiscent of Olivia de Havilland creating a stir between Errol Flynn and Ronald Reagan in the 1940 movie, *Santa Fe Trail*.

Cooke's words from his 1857 book *Scenes and Adventures in the Army*, reveal a certain level of enthusiasm for his fortunate circumstances. "Blessed with an harmonious and congenial, though small society, the days, the months, flew by. Our duties performed, and studious improvement not neglected, the pleasures of female society gave the greater zest to diversions and exercises. Often the whole of us, in a party, would canter for miles through prairie and grove, and spend the day on the shady banks of a pretty stream, there, where the world had never made its mark - forgetful of its very existence - we gave our whole hearts to sylvan sports, to feasts and merriment, to happiness. A week seldom

passed without dancing parties, to which rare beauty and fine music lent their attractions." Conditions were nearly perfect for romance. In time, Miss Hertzog's attentions were drawn to "the tall, slender lieutenant from Virginia."

The following notice was published in the November 16, 1830, *St. Louis Missouri Republican*. "MARRIED: On Thursday evening, the 28th ultimo, by the Rev. Mr. Edwards, at the residence of Major Dougherty, Cantonment Leavenworth, Lieutenant PHILIP ST. GEORGE COOKE, U. S. A., to Miss RACHEL WILT HERTZOG."

A more detailed account of the happy event would have been desirable, but a fuller story has not survived. However, one can imagine the newlyweds dressed in their finest attire, walking in Army tradition under the crossed sabres of the attending 6th Infantry officers at the very first military wedding recorded in a place called "Kansas" on The Way West.

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

Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

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

TOTAL FOR THE WEEK: CATTLE - 5,077

BULLS: \$130.00-\$143.50 * COWS: \$110.00-\$119.00			
STEERS			
300-400	\$375.00 - \$387.50	17	Mix Gypsum 706@\$234.00
400-500	\$360.00 - \$372.00	17	Bk Little River 693@\$233.50
500-600	\$347.00 - \$359.00	8	Bk Falun 681@\$231.50
600-700	\$298.00 - \$309.00	8	Bk Little River 780@\$225.00
700-800	\$260.00 - \$273.00	70	Mix Gypsum 806@\$222.50
800-900	\$232.00 - \$245.50	6	Mix Mount Hope 792@\$222.25
900-1,000	\$215.00 - \$227.50	16	Mix Marion 704@\$222.00
HEIFERS			
300-400	\$330.00 - \$340.00	9	Mix Gypsum 772@\$221.00
400-500	\$309.00 - \$318.00	64	Mix Hillsboro 865@\$217.75
500-600	\$280.00 - \$292.00	9	Mix Hillsboro 796@\$216.00
600-700	\$247.00 - \$259.00	21	Bk Enterprise 837@\$215.50
700-800	\$225.00 - \$236.00	5	Bk Tampa 800@\$215.00
800-900	\$199.00 - \$230.00	33	Bk Manhattan 888@\$214.50
900-1,000	\$122.00 - \$208.50	64	Mix Hillsboro 856@\$214.00
		10	Bk Little River 906@\$208.50
		12	Mix Marion 516@\$206.50

THURSDAY, FEBRUARY 8, 2024				MONDAY, FEBRUARY 5, 2024			
STEERS				CALVES			
5	Bk	Webber	327@\$387.50	1	Bk	Salina	125@\$585.00
2	Mix	Bennington	333@\$355.00	1	Bk	Salina	150@\$575.00
5	Mix	Hutchinson	387@\$355.00	1	Bk	Salina	90@\$575.00
4	Bk	Sterling	420@\$346.00	1	Bk	Salina	60@\$375.00
3	Bk	Kingman	415@\$342.50	1	Char	Haven	1815@\$143.50
6	Mix	Salina	477@\$340.00	1	Char	Haven	1985@\$139.50
4	Bk	Marquette	520@\$332.00	1	Char	Haven	1925@\$138.00
7	Mix	Hutchinson	506@\$327.50	2	Char	Haven	1940@\$137.00
7	Bk	Kingman	534@\$325.00	1	Bk	Haven	2125@\$136.00
5	Bk	Webber	402@\$322.50	1	Red	Gypsum	1860@\$127.50
8	Mix	Salina	511@\$322.50	COWS			
3	Bk	Sterling	557@\$310.00	1	Bk	Inman	1765@\$119.00
24	Bk	Miltonvale	620@\$309.00	1	Red	Wyoming	1270@\$114.50
13	Bk	Marquette	628@\$304.00	1	Bk	Randall	1635@\$114.00
7	Char	Claflin	534@\$302.50	6	Mix	Shidler, OK	1551@\$113.00
7	Mix	Salina	586@\$297.00	4	Mix	Wyoming	1576@\$113.00
4	Mix	Sterling	613@\$295.00	1	Char	Delphos	1440@\$113.00
9	Mix	Kingman	633@\$284.00	5	Mix	Gypsum	1633@\$112.00
15	Char	Abilene	663@\$271.00	5	Mix	Wyoming	1574@\$112.00
61	Bk	Miltonvale	717@\$268.00	6	Mix	Shidler, OK	1483@\$111.50
10	Mix	Falun	667@\$263.00	6	Bk	Wyoming	1268@\$111.50
9	Red	Geneseo	697@\$258.50	2	Bk	Solomon	1443@\$111.00
52	Mix	Junction City	747@\$253.75	4	Bk	Ellsworth	1661@\$111.00
130	Bk	Miltonvale	793@\$252.35	2	Bk	Wyoming	1350@\$111.00
17	Char	Abilene	768@\$248.50	6	Bk	Wyoming	1486@\$110.50
36	Mix	Tampa	781@\$245.00	1	Bk	Barnard	1340@\$110.00
6	Bk	Abilene	833@\$244.00	3	Red	Chapman	1408@\$110.00
84	Mix	Miltonvale	884@\$241.75	5	Bk	Shidler, OK	1447@\$110.00
3	Red	Claflin	803@\$240.00	5	Mix	Shidler, OK	1474@\$110.00
61	Mix	Minneapolis	821@\$239.50	1	Bk	Falun	1445@\$109.00
40	Mix	Falun	810@\$239.25	3	Mix	Inman	1203@\$108.50
67	Mix	Tampa	863@\$238.75	2	Red	Colwich	1438@\$108.00
62	Mix	Enterprise	829@\$238.00	SPECIAL WEANED/VACC SALE			
6	Char	Lindsborg	820@\$238.00	TUESDAY, FEBRUARY 6, 2024			
14	Bk	Little River	861@\$238.00	STEERS			
19	Mix	Wakefield	832@\$237.85	5	Bk	Solomon	336@\$382.00
62	Mix	Assaria	862@\$237.00	3	Bk	Gypsum	407@\$372.00
13	Mix	Abilene	888@\$235.00	15	Bk	Canton	502@\$359.00
60	Mix	Carlton	892@\$233.75	3	Bk	Canton	488@\$347.00
20	Mix	Falun	873@\$232.50	12	Bk	Ellsworth	423@\$345.00
12	Bk	Enterprise	897@\$230.50	11	Bk	Gypsum	479@\$344.00
4	Bk	Little River	906@\$227.50	5	Bk	Lorraine	539@\$343.00
30	Bk	Little River	940@\$226.50	26	Bk	Gypsum	554@\$342.00
62	Mix	Abilene	958@\$223.75	5	Mix	Lindsborg	526@\$340.00
23	Mix	McPherson	1001@\$209.50	23	Bk	Kanopolis	526@\$337.00
HEIFERS				17	Mix	Kanopolis	439@\$335.00
5	Bk	Webber	300@\$310.00	11	Bk	Beloit	553@\$332.00
4	Bk	Webber	366@\$298.00	19	Bk	Ellsworth	526@\$331.00
5	Mix	Salina	441@\$297.50	5	Bk	Inman	449@\$330.00
7	Mix	Hutchinson	450@\$293.00	27	Mix	Canton	562@\$330.00
7	Red	Leonardville	462@\$288.00	5	Mix	Lost Springs	548@\$330.00
48	Bk	Leonardville	512@\$282.00	43	Bk	Ellsworth	558@\$327.00
3	Bk	Sterling	443@\$280.00	5	Mix	Dorrance	488@\$325.00
5	Bk	Kingman	470@\$280.00	4	Bk	Solomon	454@\$325.00
9	Mix	Salina	484@\$279.00	15	Bk	Inman	534@\$325.00
4	Char	Claflin	483@\$277.50	12	Bk	Victoria	555@\$323.00
4	Bk	McPherson	506@\$272.50	9	Bk	Goddard	579@\$302.00
11	Mix	Kingman	588@\$267.00	7	Mix	Olmitz	575@\$300.00
15	Bk	Leonardville	579@\$263.00	6	Bk	Claflin	590@\$296.00
2	Mix	Ramona	510@\$262.50	16	Bk	Ellsworth	628@\$293.00
5	Char	Claflin	532@\$262.00	25	Mix	Canton	632@\$292.00
3	Bk	Wells	537@\$260.00	9	Bk	Kanopolis	622@\$288.00
6	Mix	Abilene	623@\$259.00	18	Bk	Inman	610@\$286.00
50	Bk	Leonardville	625@\$257.50	62	Bk	Ellsworth	630@\$286.00
8	Bk	Falun	538@\$256.00	15	Bk	Tipton, MO	621@\$286.00
4	Bk	McPherson	589@\$255.00	9	Bwf	Lost Springs	641@\$280.00
22	Bk	Falun	625@\$254.50	26	Bk	Gypsum	631@\$276.50
22	Mix	Windom	614@\$250.00	30	Bk	Ellsworth	682@\$275.00
5	Mix	Marquette	621@\$246.00	16	Bk	Geneseo	676@\$275.00
27	Bk	Leonardville	675@\$242.00	16	Bk	Ellsworth	705@\$273.00
20	Mix	Abilene	679@\$240.00	26	Bk	Geneseo	757@\$266.00
37	Mix	Windom	698@\$234.00	23	Bk	Beloit	741@\$266.00

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211

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

THURSDAY — CATTLE ONLY

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

AUCTIONEERS: KYLE ELWOOD, BRANDON HAMEL & GARREN WALROD

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

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

SPRING SPECTACULAR HORSE SALE, MAY 18, 2024
Get your Horses CONsigned TODAY!
Deadline is March 1st!

22	Bk	Ellsworth	764@\$264.50	12	Bk	Victoria	521@\$284.00
21	Mix	Beloit	744@\$263.00	22	Bk	Tescott	548@\$282.00
14	Bk	Tipton, MO	709@\$263.00	48	Bk	Inman	538@\$280.00
42	Bk	Solomon	732@\$255.00	3	Bk	Ellsworth	503@\$277.50
52	Bk	Lindsborg	810@\$245.50	4	Bk	Russell	565@\$279.00
10	Mix	Lost Springs	754@\$245.00	17	Mix	Kanopolis	541@\$274.00
24	Bk	Solomon	784@\$244.00	20	Bk	Beloit	565@\$269.00
16	Mix	Beloit	836@\$244.00	25	Bk	Ellsworth	583@\$267.00
9	Mix	Olmitz	819@\$238.00	8	Bk	Marquette	570@\$265.00
HEIFERS				29	Bk	Gypsum	570@\$261.50
4	Bk	Salina	388@\$340.00	6	Bk	Lost Springs	583@\$260.00
5	Bk	Gypsum	365@\$325.00	71	Bk	Tescott	609@\$257.50
2	Bk	Lorraine	365@\$325.00	3	Bk	Solomon	633@\$250.00
6	Bk	Kanopolis	393@\$325.00	11	Bk	Kanopolis	612@\$249.00
2	Bk	Solomon	433@\$318.00	98	Mix	Inman	602@\$248.75
6	Bk	Tescott	453@\$305.00	23	Bk	Beloit	663@\$243.00
5	Mix	Lindsborg	473@\$300.00	41	Bk	Ellsworth	692@\$238.00
3	Bk	Lost Springs	465@\$298.00	41	Bk	Tescott	702@\$236.00
3	Bk	Canton	470@\$295.00	16	Bk	Ellsworth	695@\$235.00
15	Bk	Kanopolis	479@\$292.50	4	Char	Beloit	821@\$230.00
6	Bk	Ellsworth	503@\$292.00	37	Mix	Beloit	728@\$229.00
4	Bk	Victoria	474@\$291.00	60	Mix	Lindsborg	707@\$228.00
10	Bk	Lindsborg	524@\$290.00	26	Bk	Beloit	782@\$225.00
9	Bk	Claflin	544@\$286.00	9	Bk	Wilson	792@\$224.5