

Kansas teacher named 2020 national winner

By Lucas Shivers

Patricia Wolfe, a special education teacher at Lakemary Center School in Paola, earned a 2020 National Excellence in Teaching about Agriculture Award from the National Agriculture in the Classroom Organization.

"My lessons spark interest from almost every student," Wolfe said. "My classes are filled with noise, dirt, animal hair and smiles on the way to increasing ag literacy!"

As a special education teacher at Lakemary, Wolfe uses an outdoor animal and garden therapy center, known as the Ranch, to reach her students who have different levels of learning abilities.

"In teaching about where our food and fiber come from, it is a natural progression when tending our own gardens to include discussions of how the food we grow is used by our bodies," Wolfe said.

Earning this national honor, Wolfe points to her students and their growth as the biggest success.

"I continually point out ways almost everything around us can be linked to science and in the process, teach about how improvements in science and technology have affected societies and cultures both now and over time," Wolfe said.

Big-Time Award

The National Agriculture in the Classroom Organization, U.S. Department of Agriculture and Farm Credit partner to annually honor teachers for the innovative ways they use agricultural concepts to teach all subject areas.

"Patricia is making a difference in so many lives daily by showing students where their food comes from through assisting them to grow their own food," said Briana Jacobus, Communications and Marketing Specialist for Kansas Foundation for Ag in the Classroom. "Incorporating agriculture into STEM lessons has allowed Patricia to open up a door to these students that they didn't even know was there."

Wolfe was honored virtually this summer using Facebook Live because the 2020 National Agriculture in the Classroom Conference in Salt Lake City, Utah was canceled due to COVID-19 social distancing concerns.

"These teachers are great examples of how effective agricultural concepts can be in delivering important reading,



Patricia Wolfe was recently awarded a 2020 National Excellence in Teaching about Agriculture Award.

writing, math, nutrition, science and social studies lessons to students," said Dr. Scott Angle, director of USDA's National Institute of Food and Agriculture. "The real-life connections teachers make by using items students use every day resonates with students."

Wolfe Profile

Wolfe is a special education teacher in charge of curriculum and operations for an outdoor education facility at Lakemary Center School, a 100% special education private school on the campus of a psychiatric residential treatment facility.

"Our approximately 200 students per year have intellectual or developmental delays as well as concurrent psychiatric diagnoses," Wolfe said. "This means that I teach students with a wide range of cognitive abilities, many of whom know very little about agriculture."

Although her students' chronological ages place them into grades K-12, most of her lessons are geared to a K-third grade level in order for all to best access the curriculum.

"With this level of lesson plans, I can easily differentiate the lessons for higher or lower levels of understanding and participation," Wolfe said. "During assessments for example, students can answer questions by pointing, writing, using a communication device or demonstrating skills."

School and Students

The Lakemary Center School's outdoor animal and garden therapy center, affectionately known as the Ranch, includes a barn, chicken coop, goat paddock, pig pen, koi pond, rabbitry, miniature horse pasture, fruit trees, garden beds, high tunnel, compost bins, certified outdoor wildlife learning site, and a butterfly garden.

"Each of our 12 classes comes to the Ranch twice a week for 30 minutes for classes," Wolfe said.

Many of Wolfe's students have been in multiple foster care or residential placements. The students often face a strong aversion to education in general due to negative school experiences.

"To these students especially, simply having class in a non-traditional classroom setting naturally sparks interest before even knowing the lesson content," Wolfe said. "Then getting to learn about agriculture by actually caring for animals and raising our own food raises interest even more."

Additionally, some students have come from situations of neglect or low socioeconomic situations and don't regularly have



Hands-on activities keep the students engaged in learning, such as an experiment demonstrating the coolness of mud and the reason pigs like to wallow in it.



Wolfe says that teaching where food and fiber comes from is a natural progression to how the food we grow is used by our bodies.

Courtesy photos

access to healthy food, let alone know where it comes from.

"In addition, many of our students are not aware of job opportunities in the ag field such as animal care or horticulture," Wolfe said. "For many of our students, opportunities for formal education about agriculture have been limited. I am humbled that I get to help change that while they attend our school and learn at the Ranch."

The Ranch is the Place to Be

On the Ranch, the barn features individual European stalls, in-floor drains, office and restroom, a classroom area and a large screen TV for viewing video clips and taking virtual field trips.

Students help care for a miniature horse, eight rabbits, two goats, 12 chickens, two pigs and two dogs, in addition to helping with the gardening and landscaping.

"I am a strong believer of collaboration and not reinventing the wheel, so I intentionally use lesson plans and curriculum from a variety of sources," Wolfe said.

Wolfe is known for her collaboration by bringing in guest speakers, hosting educational tours during our county Farm Tour, hosting Master Gardeners for horticulture projects, working with their 4-H agent for their school's 4-H club, and partnering with

the local high school robotics team for technology lessons.

"Throughout the year, I include lessons on the differences between pets, wildlife and farm animals, using live animals and kits provided by our Kansas Department of Wildlife and Parks," Wolfe said. "To increase awareness of the importance of ag literacy and education, I have presented several talks and conferences for fellow teachers."

Agricultural Literacy

Wolfe's teaching topics include awareness of where food comes from, what farmers do, uses of agricultural products in everyday life, animal husbandry, gardening as a life skill and possible jobs in agriculture.

"Students are taught lessons partly in the classroom and partly through hands-on experiences caring for the animals and gardens," Wolfe said.

She reports that skills taught include feeding, watering, exercising, and grooming animals, cleaning animal enclosures, collecting eggs for sale, planting, weeding, watering, harvesting, washing, and marketing garden produce, and using cross-curricular activities to discover how farmers use these skills on a larger scale.

A few favorite lesson topics include units on pumpkins, germination, plant anatomy, vegetables, composting, cranberries,



The Ranch, an outdoor animal and garden therapy center, reaches students of different levels of learning abilities.

"Who Grew My Soup?", corn, soybeans, wheat, pigs, chickens, trees and butterflies.

"For each of these topics, I have a standards-based lesson that includes classroom time, problem-solving time and hands-on time," Wolfe said.

Pig Unit Example

One of Wolfe's favorites is the pig unit.

"While students take turns feeding, watering, cleaning and caring for our two pigs year-round, during our unit on pigs, we make sure and discuss the difference between our pet pigs and pigs that are raised on a farm," Wolfe said. "We discuss and read books about pork production and take a virtual field trip to a hog farm."

Wolfe uses the pigs as models for discussing care, anatomy and what parts of the pigs are used for edible and non-edible products.

"Students are usually surprised to learn that items such as footballs and paintbrushes can come from pigs!" Wolfe said.

A favorite activity is learning about why pigs like to get in mud.

"We fill a large tub with dirt and each student puts their hand in," Wolfe said. "Then we add water to the dirt. It is fun to see their faces light up and exclaim, 'It's cooler!' when they stick their hands in the mud-filled tub. This is just one example of how we use messy, fun, hands-on activities to problem-solve and discover the answers to questions when learning where our food comes from."

Classroom Accomplishments

Wolfe integrates math, science and problem-solving into lessons.

"We're always weighing and measuring pumpkins with three different kinds of scales (gram, balance and digital) and three different ways of measuring length and height (measuring tape, ruler and string)," Wolfe said.

Graphing and tallying are part of many projects with both plants and animals.

"Asking students to come up with solutions to problems presented and questions posed encourages deeper thinking and problem-solving throughout our facility," Wolfe said. "Future plans include some lessons with coding and robotics."

New 2021 Kansas

Winners

Attempting to follow

Wolfe with national recognition, the 2021 Janet Sims Memorial Teacher of the Year by Kansas Foundation for Agriculture in the Classroom (KFAC) is Kacie Lockyear, a kindergarten teacher at Country View Elementary in Winfield.

In her ninth year of teaching, Lockyear and her kindergarten students learn from listening to guest speakers from the agricultural community and participating in hands-on activities.

Lockyear's school incorporates agriculture by sharing the primary responsibility of caring for animals and crops with students. Each class had different responsibilities such as feeding the bucket calf, collecting eggs from the chickens, or tending the crops.

"The goal was to provide agricultural experiences and activities for our students that crossed curricular lines and encompassed all age groups," Lockyear says.

Four additional teachers were also honored with Excellence in Teaching Awards for integrating agriculture into their classroom lessons and curriculum.

Heather Brown is a second-grade teacher at Belinder Elementary School in Shawnee Mission School District.

Marci Alford is a kindergarten teacher in Hickok in Grant County.

Kris Jenkins is an early childhood teacher at Nickerson Elementary School.

James Hammett is a high school science teacher at Maize High School.

A Story from Mrs. Wolfe

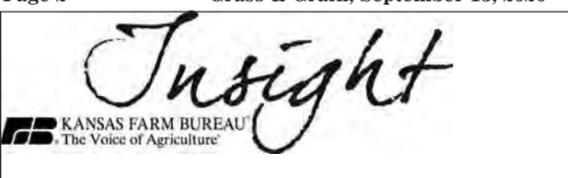
All summer, my students wanted to pull the green tops of some carrots they had planted as seeds, but I kept telling them to wait till the carrots grew under the ground.

It was hard for many of them to visualize, as they couldn't see any orange parts.

When we FINALLY said, 'Okay, pull this green part,' one boy held up his big orange carrot with the green top and exclaimed, 'Wait! That almost looks like a REAL carrot!'

He had never seen a carrot except in the grocery store or on his lunch tray, where they were all cleaned up and not looking like the original from the garden.

As we let them wash the carrots, then sliced them up to taste, he looked at me again with skepticism and said, 'Are you SURE this is safe to actually eat?'



Fall Flowers on the Farm

By Kim Baldwin, McPherson County farmer and rancher

As the summer begins to wind down, the fall crops filling the fields are slowly transitioning into their displays of color. For my family, the corn and soybeans that exhibited lush greens throughout the summer months have hit their peak in regard to their place on a color wheel and are be-

ginning to dry down in time to gather the grain. While these two crops nearing harvest possess a beauty within the rich warm colors of fall, they are currently being outdone by two of our other crops.

Our grain sorghum has transitioned into a sea of warm brick-red heads of grain. The berries have truly made it a photographer's dream to capture

the rich, warm colors of autumn. It's no wonder many families in my area plan their Christmas card pictures around this time as the colors show a special beauty similar to the days leading up to ripened wheat.

Earlier this summer, after wheat harvest ended, my husband Adam went back into the fields combines had just run through and planted fall crops. In our area, it's known as double-cropping. When my husband double-crops, he generally plants either soybeans or grain sorghum to be harvested this fall. This year, however, he added another crop into the dou-

ble-cropping plan: sunflowers! And boy, oh boy, are they showcasing their fall beauty right now.

This is the first year since I've lived in Kansas sunflowers have been planted anywhere on our farm. It's taken ten years for me to experience the anticipation and excitement associated with a field of sunflowers blooming.

For weeks I have stopped by this field to see how close the crop was to blooming. For days I have peeked at the sunflower heads to see if I could identify hints of yellow appearing. This crop has been a definite tease for me. There have been

days I have wondered if the flower heads would ever bloom. In fact, I have caught myself talking to this field aloud asking things like, "Are you guys ever going to bloom this year?"

But overnight, the field of green plants have now blossomed into a bright and wonderful yellow that absolutely, without a doubt catches one's attention. These sunflowers have become the belle of the ball this fall.

I can't help but stop my car and get out to walk into the field of these "sunnies." It's as if you are surrounded by thousands of smiles that instantly brighten your day.

I know these beautiful blooms are temporary and will soon begin to dry down, but I will enjoy these fall flowers in all of their beauty for the time they have. Yes, while they only showcase their welcoming warmth for all to enjoy for a brief period, I will remember the magic and beauty of this crop long after their colors fade.

"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.

Communication matters as you move from 'Grunt I' to CEO

Who will run the farm? It's the elephant in the room that no one wants to talk about until the owner dies or can no longer run the farm, says Wesley Tucker.

Tucker is a fourth-generation farmer and succession planning coordinator for University of Missouri Extension. He helps farm families pass management and ownership of the family farm to the next generation.

As the average age of farmers inches toward 60, succession planning takes on more importance, Tucker says. The U.S. Small Business Administration reports that only 30 percent of family-owned businesses survive transition from first to second generation and less than 15 percent make it to the third generation. A USDA study predicts that 70 percent of U.S. farmland will change hands in the next two decades.

Open communication and succession planning help farm families maintain profits and healthy personal relationships, Tucker says.

In most farm operations, family members work their way up the hierarchy. Tucker calls the beginning job in young adulthood "Grunt Level I," which centers on labor. Promoted to "Grunt Level II," the family member takes on even more labor and responsibility for production but never receives management and decision-making responsibilities, especially when it comes to finances. That only happens when the head of the family dies and Grunt II is thrust into the role of CEO.

Tucker guides families through succession planning to reduce this "herky-jerky" ride from Grunt I to CEO. He likens it to teaching a new driver to use a stick shift. "We want a smooth road ahead," he says.

Families need a road map to help them navigate the twists and turns along the way. That's what a succession plan is. This road map plots a course around obstacles to help you reach your destination—healthy profits and happy relationships, Tucker

er says.

It also considers who wants to be active in the day-to-day operation of the farm, who is capable, and who has a say in short-term and long-term decision-making.

Tucker says there are three circles within a family farm: 1) Family; 2) Ownership; and 3) Management and labor. Not everyone in the family will be in all three circles. However, communication among them is critical to the success of the family business. He suggests holding family meetings to keep communication open.

Three types of suggested meetings require a "who, what, when, where and how":

- Farm operating meetings are for those involved in day-to-day farm operations and cover what everyone needs to be doing. These likely occur informally in the machine shed or around the kitchen table on a daily or weekly basis.

- Farm business meetings cover strategic planning issues for the business and might include

whether solely by the majority owner, by vote or by consensus. Finally, have fun and share the joys of being part of a family business, Tucker says. Celebrate successes and play together. For couples, set aside

non-family members like nutritionists, veterinarians and lenders. Meet often enough to create a culture of group decision-making, and meet away from the farm. This reduces distractions and evens the playing field in family relationships. It lessens the chance that younger family members will fall back into a child's role while the family patriarch sits at the head of the kitchen table.

- Farm council meetings include everyone with an interest in the farm. This includes spouses, in-laws, grandparents and grandchildren. Hold meetings annually to share information about the family business with those not directly involved with management and labor.

With each, set an agenda to avoid surprises. Identify key issues that require action. Name a moderator and take minutes so that what "we thought we heard" is in writing. Stick to the agenda. Start and end on time. Someone may bring up worthy topics that are not on the agenda. Stick them in the "parking lot" for the next meeting. Determine ahead of time how decisions will be made,

whether solely by the majority owner, by vote or by consensus.

Finally, have fun and share the joys of being part of a family business, Tucker says. Celebrate successes and play together. For couples, set aside

time for non-farm activities. Not every date night should be at a seed corn meeting, he advises.

Tucker is available to speak at events or do free one-on-one consultation. Reach him at 417-326-4916 or TuckerW@missouri.edu.

2020 Kansas Wheat Quality report released

Preliminary data for the 2020 crop year from 11,944 carlot samples from 48 counties showed an average test weight of 61.0 pounds per bushel, according to the USDA's National Agricultural Statistics Service and Kansas Grain Inspection Service, Inc. For comparison purposes, last year's crop averaged 61.0 pounds, while the ten-year average was 60.8 pounds per bushel.

Protein content averaged 11.6 percent, up 0.1 percentage point from 2019, but below the ten-year average of 12.3. The North Central District had the highest protein content at 12.2 percent, followed by the West Central District at 11.9 percent. Statewide, moisture content averaged 11.4 percent, below 11.6 percent last year, but

above the ten-year average of 11.2.

Samples of wheat grading No. 1, at 82 percent, were up from 77 percent last year. Seventeen percent graded No. 2, compared to 21 percent in 2019, and 1 percent graded No. 3 or below. Wheat samples averaged 0.4 percent damaged kernels, down 0.1 percentage point from 2019 and near the ten-year average of 0.3 percent. Samples tested had 0.1 percent foreign material on average, unchanged from last year, and equal to the ten-year average. Shrunken and broken kernels averaged 1.1 percent, equal to 2019, and 0.1 percentage point below the ten-year average. Total defects averaged 1.5 percent, down 0.1 percentage point from 2019 and the ten-year average. Average dockage for all samples was 0.5 percent, equal to last year.

There were 1,330 samples voluntarily submitted for inspection in the 2020 crop year. The test weight for these samples averaged 60.0 pounds per bushel, protein averaged 11.9 percent and moisture content averaged 11.5 percent. Fifty-three percent of the submitted samples graded No.1, 29 percent graded No. 2 and 18 percent graded No. 3 or below.

This is the only wheat quality release for the 2020 wheat harvest. Test weight, protein content, grade and defect samples are representative of wheat samples moving in commercial rail cars and truck lots as tested by Kansas Grain Inspection Service, Inc. The data are summarized by the USDA's National Agricultural Statistics Service. The Kansas Wheat Commission funds collection and publication services.



Sometimes in farming and ranching it is the small things that we have no control over that have the biggest meaning to us. It is the unexpected, good things that happen due to nothing that we have done or could do. The things that we should be grateful for when the day is done. That was my day last week as I planted rye.

I started out early in the day. Okay, it was about 9:00 by the time I got all the chores done and the tractor serviced. Well, to be really transparent (that is the new term for being honest these days) it was about 10:00 by the time I got everything around and planting or about two hours later than I had planned on. In any case, I was in the field planting by 10:00 and I intended to get all the rye I had to plant done by dark that night. It should not have been hard to do.

The first three fields went very well. I could go crossways across the field, and I had no problem finding my wheel tracks when I turned on the ends. I am not saying there will not be any gaps or skips because that is my signature move when planting, but I think I covered most of the field. After all, is not rye considered a cover crop? It all went very well, and I was making good progress; the drill was doing a good job. When I finished each field, I had about the right amount of seed left in the hopper. That is also a very comforting thing; to go back and look in the hopper and it is at the right level versus looking into a nearly full hopper at the end of the field. Okay, I cannot be the only one that has ever happened to.

That left me with one last field to plant, it was the one I had been dreading all day. It was the farthest from the seed tender, hardest to get too and, most importantly, not shaped very well. What do I mean by not shaped very well? It borders the creek and because of that is shaped like a capital L. That is not good because I could not go crossways across the field in the opposite direction; the previous crop of sudan had been planted. This made it very difficult to tell where I had been.

Because of the shape of the field and a few other obstacles it had to be planted the same way as it had been drilled for

the sudan. Keep in mind also that by now it was later in the day and the six-inch-tall sudan was casting shadows too. The first four rounds were not too bad, I could go round and round with the drill but then I got to where I had to pick up on the ends and turn around. I would come out of my turn desperately looking for any sign of where I had been, tire tracks, drill marks anything. Sometimes I would be close and other times I could find nothing. I think that was about the time my blood pressure started going up. That was even before I got off and checked the hopper.

When I looked in the hopper, it became apparent to me that I had not used enough seed or at least that is what I thought. I may or may not have been agitated at that time and I may not have been seeing things right. I got back in the cab and proceeded on. Each turn I gritted my teeth until I found evidence of where I had planted before. When I got to the middle of the field I started going back and forth looking for gaps and filling them in when I found them. It was much like sweeping my shop with a west wind. The more I looked the more gaps I found.

Finally, an hour after I should have been done, I quit. That was when the silver lining of my predicament hit me. Unlike the other three fields, this field was off the road and shielded by trees. The only ones that would see it was myself, the cows and two or three deer hunters. The cows rarely talk, and I was not telling anyone, but the deer hunters might be a problem. I guess I will have to come up with a nondisclosure agreement they will have to sign before going back there each time.

At the end of the day, it really does not matter what my planting job on that field looks like and I am sure it will serve its intended purpose even if it looks a little goofy. The seed left in the hopper was about right and I should not have gotten as frustrated and mad at the situation; life is too short for that. Once again it was a reminder to me to not worry so much. After all, God takes care of little babies and fools and for that I am grateful.



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USDA program partners with K-State to train the next generation of NBAF scientists

The next generation of high-containment laboratory technicians is getting a glimpse into how to support U.S. Department of Agriculture scientific activities at the National Bio and Agro-Defense Facility, or NBAF.

Through a new USDA Animal and Plant Health Inspection Service, or APHIS, initiative, implemented in collaboration with Kansas State University, ten undergraduate students and recent graduates completed the NBAF Laboratorian Training Program, or NLTP, on Aug. 7 to prepare them for potential careers at NBAF, a high-containment animal disease facility with biosafety level-2, -3, and -4 capabilities.

"We believe NLTP will serve as a pipeline to develop the next generation of laboratory support for federal laboratories such as NBAF but also biocon-



NBAF Laboratorian Training Program participant Em Knobbe practices high-containment laboratory techniques she learned through the new USDA Animal and Plant Health Inspection Service, or APHIS, initiative.

tainment facilities in academia or industry," said Dr. Kimberly Dodd, director of the Foreign Animal Disease Diagnostic Laboratory, or FADDL, at Plum Island Animal Disease Center, the USDA reference laboratory that will

transition to NBAF once the facility is complete. "These highly qualified students received valuable training to build the expertise needed for a career in infectious disease diagnostics, vaccine development and research."

Discussions ranged from high-containment laboratory safety protocols and emergency procedures, to immunology and virus transmission. According to Dr. Josh Willix, lead K-State instructor for the program, the students' favorite topics included virus activity during lab tests, disease transmission and how diseases are diagnosed.

"They got excited any time they got to see a virus killing cells in culture under a microscope,"

Willix said. "In addition to learning an array of virological techniques, they really enjoyed specific discussions on various diseases including diagnosis and outbreaks such as Ebola."

Students had the opportunity to get familiar working within the rigors of the high-containment laboratory environment and hear from professionals who support laboratory diagnostics at the nation's top facilities including FADDL, as well as K-State's Biosecurity Research Institute, or BRI, and College of Veterinary Medicine Diagnostic Medicine/Pathobiology department.

"I have always thought biosecurity was really interesting and I've been curious about NBAF," said Jenna Flory, NLTP participant and senior at K-State in biological systems engineering, Baldwin City. "This is a great lab experience but my favorite part of the program was getting to hear from scientists at Plum Island, their work and how they might respond to any potential disease outbreaks in the U.S."

The program was originally designed as a hands-on training but program coordinators adjusted it to be primarily online in the wake of COVID-19 by video recording lab techniques and hosting video presentations for eight

weeks. They finished with a hands-on review at the BRI on the ninth week.

"I was happy to see the students engaged and asking questions during the video presentations," said Dr. Dana Vanlandingham, K-State's program leader and College of Veterinary Medicine professor of diagnostic medicine/pathobiology. "I could really see their growth in understanding various diagnostic techniques over the summer."

Lisa Pauszek and Alexa Bracht, both FADDL microbiologists leading APHIS workforce development efforts, developed the program at the BRI in collaboration with K-State scientists in the Vanlandingham group including Willix, Ashley Bilyeu and Susan Hettenbach. The program was sponsored by USDA APHIS funding.

"This team has led a tremendous effort to rapidly transition a hands-on course to a virtual experience and successfully fostered active participation and engagement for eight weeks," Dodd said. "I'm so proud of what they accomplished."

According to Dodd, the university's proximity to NBAF, the BRI's unique

biosafety training lab/classroom and College of Veterinary Medicine's diagnostic laboratory made the university the ideal location for the program.

In addition to Flory, Kansas State University participants included: Adrienne Alder, senior in medical microbiology, Bonner Springs; Adeline Chang, 2020 graduate in microbiology, Olathe; Lina Rimmer, senior in animal sciences and industry, Overland Park; Theresa Quintana, senior in microbiology, Cape Coral, Florida; Kayla Ewell, senior in microbiology, Equality, Illinois; Em Knobbe, senior in animal sciences and industry, Webster Groves, Missouri. Also, from the University of Missouri at Columbia, Natalie Allen, a 2020 bachelor's degree graduate, Marceline, Missouri, participated in the program.

The USDA and K-State will host a second year of the NLTP in summer 2021. A related program, the NBAF Scientist Training Program, or NSTP, is a nationwide graduate training program to support development of the next generation of veterinary scientists for NBAF.

Renew Kansas Biofuels Association submits comments to KDHE to lift regulation barring E15 sales in Kansas City

Renew Kansas Biofuels Association submitted written comments to Kansas Department of Health and Environment (KDHE) regarding the agency's notice of public hearing on its proposal to revoke an existing regulation limiting the Reid Vapor Pressure (RVP) of ethanol-blended motor vehicle fuel sold in the Kansas City area during the summer months.

"E15 fuel could be made available to consumers in Kansas City by simply revoking this unnecessary regulation," Renew Kansas president and CEO Ron Seeber said. "Allowing the sale of higher blends of ethanol fuel in the Kansas City area will directly benefit fuel retailers, consumers, farmers and the Kansas ethanol industry. This rule change presents a solid win for Kansas."

The regulation prohibiting higher blends of biofuels being sold in Kansas City during the summer months dates back to the 1971 federal Clean Air Act where both Kansas and Missouri entered into Environmental Protection Agency (EPA) approved State Implementation Plans (SIP) to assist Kansas City in attaining compliance with the national ambient air quality standard (NAAQS) for ozone.

The federal Clean Air Act limits the RVP of gasoline fuel to 9.0 psi during the summer. However, for blends of vehicle fuel containing up to 10 percent ethanol, a one-pound waiver of the RVP is allowed (RVP of up to 10.0 psi). In 2019, EPA interpreted the RVP of E15 fuel (15 percent ethanol) to be substantially similar to that of E10, and extended the one-pound RVP waiver to E15. However, the restriction in K.A.R. 28-19-719 still prohibits Kansas City retailers from selling E15 during the summer.

E15 is a clean, safe, and low-cost vehicle fuel with

slightly lower evaporative emissions than E10. EPA first approved the use of E15 in vehicles in 2011. It is approved for use in more than 90 percent of the cars on the road today (all vehicles made in model year 2001 and after). In fact, both Travelers Motor Club and Association Motor Club Marketing - reporting more than 20 million members nationwide - have endorsed E15 as a safe and affordable fuel.

E15 typically costs three to ten cents per gallon less than E10 and gasoline. Allowing the sale of E15 year-round in Kansas City will provide consumers in that high-volume area more options to purchase a high quality fuel at a lower price. In fact, KDHE estimates that allowing consumers the opportunity to purchase E15 fuel in the Kansas City area could save them over \$13 million annually.

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SELLERS: THE WANDA SPADE FAMILY
(Susan Ryan & Joanne Supernois)

TRACT #1: 153.90 +/-acres. BRIEF LEGAL: S/2 of the S/2 in S04-T16S-R12E, Lyon Co.
TRACT #2: 157.96 +/-acres. BRIEF LEGAL: NE/4 in S09-T16S-R12E, Lyon Co.

DIRECTIONS: Tract #1 is 2.0 mi north of the intersection of US-56 & HWY-99, north of Admire, KS, on the east side of HWY-99 AND Tract #2 is 1.0 mi north of the intersection of US-56 & HWY-99, on HWY-99 to Rd 350, then east 1.0 mi to Rd S, then north 0.5 mi to the pasture on the west side of the road. **Watch for signs.**

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GRASS & GRAIN Our Daily Bread

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

Gay Schumaker, Whiting, Wins This Week's Grass & Grain Contest & Prize
 Winner Gay Schumaker, Whiting:
FRUIT SALAD PIE
 4 ounces cream cheese, softened
 1/2 container Cool Whip
 3/4 cup pineapple tidbits, drained
 1/2 cup sliced strawberries
 1 banana, chopped & soaked with juice from half of an orange or lemon to prevent browning
 1 vanilla wafer or graham cracker crust
 Mix cream cheese and Cool Whip together. Add fruits (even juice from banana). Pour into shell. Refrigerate and serve. This freezes well too.

Millie Conger, Tecumseh: HASHBROWN CASSEROLE
 2 pounds Russet potatoes, peeled & grated (on big holes grater)
 1 cup diced onion
 8 ounces shredded Cheddar cheese, divided
 12 ounces sour cream
 3/4 cup heavy cream
 1/2 cup melted butter
 1 teaspoon chicken base
 1 teaspoon pepper
 1/2 teaspoon salt
 Set oven 375 degrees. Mix all ingredients except use only 2/3 cup of the cheese. Pour into 9-by-13-inch casserole dish. Sprinkle with remaining cheese. Bake 45 minutes.

Darlene Thomas, Delphos: STUFFED BAKED POTATOES
 8 large Russet potatoes
 1/2 cup unsalted butter, room temp
 1/2 cup sour cream
 1/2 cup chopped fresh chives
 4 green onions, thinly sliced, white & green parts separated
 1 1/2 cups shredded Cheddar cheese, divided
 Salt & pepper to taste
 Preheat oven to 400 degrees. Prick potatoes all over with a fork or a sharp knife. Wrap in foil. Bake for approximately 45 minutes or until fork-tender. Cut a length-wise slit in top of each. Carefully scoop out flesh from potatoes into a large bowl. Place potato shells on a baking sheet lined with parchment paper and set aside. Stir butter, sour cream, chives, white part of green onions and half of the cheese into potato flesh and stir to combine. Season with salt and

pepper. Spoon filling evenly into potato shells. Sprinkle remaining cheese on top. Bake for another 5 minutes or until cheese is melted. Garnish tops with green onion parts and serve hot.

Rose Edwards, Stillwater, Oklahoma: MARSHMALLOW CREME POUND CAKE
 2 cups flour
 1 1/2 teaspoons baking powder
 8-ounce package cream cheese
 (2) 7-ounce jars marshmallow creme
 2 eggs
 1 1/2 teaspoons vanilla
 1/2 cup milk
 Heat oven to 325 degrees. Combine flour and baking powder. Beat cream cheese in a large bowl with mixer until creamy. Blend in marshmallow creme. Add eggs and vanilla; mix well. Add dry ingredients alternately with milk mixing well after each addition. Pour into greased and floured 9-by-5-inch loaf pan. Bake 1 hour or until toothpick inserted in center comes out clean. Cool 10 minutes. Remove cake from pan to wire rack. Cool completely.

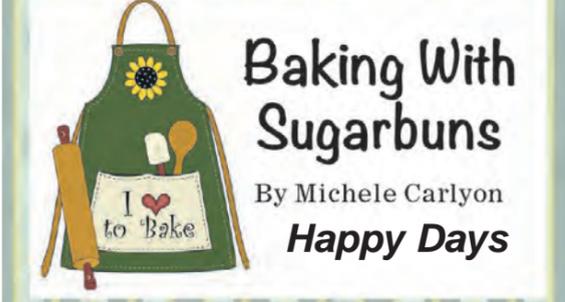
Jackie Doud, Topeka: POTATO PANCAKES
 6 cups shredded peeled potatoes
 1 cup finely chopped onion
 1/4 cup flour
 6 eggs, beaten
 2 teaspoons salt
 1/4 teaspoon pepper
 Oil
 Place shredded potatoes in a colander and squeeze out excess moisture. In a bowl combine potatoes and all remaining ingredients except oil. Heat 1/4 inch of oil in large heavy skillet over medium heat until hot. Using about 1/3 cup potato mixture for each, form very thin pancake patties (3 to 4 inches diameter). Fry 2-3 minutes on each side or until lightly browned. Drain on paper towels. If needed add additional oil to skillet.

Kimberly Edwards, Stillwater, Oklahoma: BEEF TORTILLA
 1 pound ground beef
 1 package taco seasoning
 1/2 cup water
 1 can red enchilada sauce
 1 can pinto or black beans, rinsed & drained
 (6) 6-inch flour tortillas, torn into 1-inch strips
 1 cup Mexican-blend shredded cheese
 Fry hamburger in large skillet. Add seasoning, water and sauce. Cook until thick. Remove from heat and stir in beans, torn tortillas and cheese. Let cheese melt for couple minutes and then serve.

NOTE: Can serve with salsa and sour cream if you like.

Another one from Millie Conger, Tecumseh: HONEY BUTTER CORN
 2 tablespoons butter
 2 tablespoons honey
 16-ounce bag frozen corn
 2 ounces cream cheese
 1/4 teaspoon salt
 1/4 teaspoon pepper
 In a saucepan melt butter and honey. Add corn and cook 5-8 minutes until cooked. Add cream cheese, salt and pepper. Cook until heated through, 3-5 minutes.

Kellee George, Shawnee: PEAS & MUSHROOMS
 2 tablespoons butter
 1/4 cup chopped celery
 2 tablespoons finely chopped onion
 2.5-ounce jar sliced mushrooms, drained
 2 cups frozen peas, thawed
 2-ounce jar diced pimientos, drained
 Melt butter in a saucepan over medium heat. Stir in celery and onion; cook 3-4 minutes or until crisp-tender. Stir in all remaining ingredients and cook 3-5 minutes or until heated.



Baking With Sugarbuns

By Michele Carlyon
Happy Days

By now you have probably caught on that my life revolves around family. You may or may not have caught on to the fact that I love my routines. I like knowing what is coming next to the point where I will always be the weirdo that reads the last chapter of the book first; it gives me some kind of peace knowing what is going to happen. When COVID hit, clearly everyone's world was rocked, including mine. My routines were ripped away and I had to navigate what my new normal was going to be as we try to get back to whatever normal is going to look like moving forward.

Pre-COVID, my Tuesday routine was always the same. I would go to work, go work out with my mom and then take my Grandma to a movie. It was our time together, something I absolutely cherished. A chance to catch up, our time to talk about anything and everything, one of my favorite days of the week. When the movie theatres closed and the COVID threat continued to rise, those trips were halted.

Our Sunday night family dinners also took a hit and didn't happen for quite some time. A couple of weeks ago we were back to having them on a smaller scale and my Grandma asked me if I would be willing to take her to an appointment in Topeka the first week of September. I of course said yes, and my wheels started turning. I knew she hadn't seen my Aunt Robin and Uncle Skip since around Christmas, so I reached out to see if we could make a meet-up happen. I was absolutely thrilled when I got a positive response. I then asked Grandma if she was up for it. She was eager to see them, but of course COVID was front and center in her mind, she agreed though.

After her appointment we headed to LeCompton to see the two of them. We were greeted with the biggest smile from my Aunt Robin and one of the best lunches I have had in ages. Quite honestly, we could have eaten absolutely anything, it was the company that made it the best. Sure, you can talk over the phone, but there is something to be said for a face to face conversation that makes it so much more powerful. I think we all needed the conversations, the laughter, the smiles, the time together, it was good for the soul.

After a delightful lunch, complete with homemade apple pie we took a little stroll around the yard with my Aunt Robin. My grandma passed her green thumb on to my Aunt and it is evident looking at her yard. Flowers are everywhere, hummingbirds are zipping around, the horses were galloping about and were eager to greet us for some treats. The ponds are flourishing with lily pads, tomatoes and peppers are abundant and the sunflowers are smiling up at the sun. Happiness surrounds you.

It was a little reminder that even in the chaos there is beauty. A reminder that even though our normal might not be as normal as we would like it to be right now, that doesn't mean that with some effort and love that we can't continue to thrive. A reminder that a hug from my Aunt Robin is still the best in the world and that my Uncle Skip will forever inspire me to be a fighter and to never stop chasing my dreams. But most importantly for me a reminder that taking the effort to make something happen and finding the time to see the people you love, is always worth it, no matter what it takes.

Michele grew up in Junction City and graduated from Kansas State University. She worked in the restaurant management field for six years before deciding to switch careers and now works as an office manager for a company that manufactures oilfield products. Her passion for blogging and food can be followed on Instagram: [boobsbrainsandbaking](#).

If you would like to contact Michele with comments please email mcarlyon88@gmail.com

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

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

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LAND AUCTION

SATURDAY, OCTOBER 3, 2020 - 10:00 AM

4-H Building (901 O St.) - BELLEVILLE, KANSAS

223.8± ACRES REPUBLIC COUNTY, KS LAND

TRACT 1 INFO: Approx. 76.3 acres with approximately 74.85 DCP cropland acres. Predominately excellent Crete soils, highly productive land. Approximately 4.5 miles North of Belleville, KS or 1/2 mile north of Hickory and 170th Road intersection.
Legal Desc: S 1/2 NW 1/4, 2-2-3W of 6th P.M.

TRACT 2 INFO: Approx. 146.8 acres with approximately 126.64 acres of DCP cropland, the balance being waterways and hay meadow. The highly productive cropland is predominately Crete soil with the balance being Hastings or Geary soils. This tract is 4 miles north of Belleville, KS just north of the Hickory and 170th intersection. (Farmstead not included.)
Legal Desc: SW 1/4 exc. approximate 8 acre tract, and the cemetery. Sec 2-T2-R3W of 6th P.M.

TRACT 3 INFO: Tracts 1 & 2 combined. Tracts 1 & 2 will be bid off and the bids added together to determine the starting bid for tract 3. These tracts will be sold however brings the highest price.

Listing Broker's Notes: Agricultural Producers & Investors ... Tract 1 is an incredible property that is approximately 98% in crop production. A great investment property! Tract 2 is approximately 86% in crop production with more to be had should the existing waterway be updated and the hay meadow converted to cropland. Both of these farms have extremely good soil types and are highly productive.

Terms & Possession: 10% down day of the sale, balance due at closing on or before January 8, 2021. Sellers to pay 2020 taxes and will retain the 2020 rent. Title insurance, escrow & closing costs to be split equally between buyer and seller. Buyer takes possession at closing subject to tenants rights. Tenant has been notified not to plant a hold-over crop. Property to be sold as-is, where-is. All inspections should be made prior to the day of the sale. This is a cash sale and is not subject to financing, have your financing arrangements made prior to auction. Midwest Land and Home is acting as a Seller's Agent and represents the seller's interest. All information has come from reliable sources; however, potential buyers are encouraged to verify all information independently. Statements made the day of sale take precedence over all other printed materials.

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Healthy Eating In A Hurry

With back-to-school time upon us, families may be looking at a more hurried lifestyle. Whether kids are going back into the physical classroom or being schooled at home, there may well be less time to prepare those home-cooked meals that benefit both our health and our pocketbook.

If this dilemma sounds all too familiar to you, be encouraged. There are some things we can do to maximize the food prep time we have available and still accomplish our healthy eating goals even when time is in short supply! Consider these tips:

sagna are excellent options.

** Use leftovers in creative ways.* When you have food leftover from one meal, reinvent it into something new. Some ideas include:

- Leftover chicken or turkey can be used in soup, quesadillas, or chicken pot pie.
- Leftover steak can make fajitas, beef stroganoff, stew, or Cobb salad.
- Leftover veggies are great in an omelet or quiche, stir-fry, or burritos.
- Leftover fruit is perfect for smoothies.

** Seek out "One Pot" meals.* "One pot" or skillet dishes save on both preparation and clean up time by preparing the entire meal in one dish. They are easy to make and usually freeze and reheat well. Search online for recipe inspiration and ideas.

Use Time-Saving Small Kitchen Appliances.

** A slow cooker is a great way to have a meal waiting for you when you get home from work or school.* Use a slow cooker to make soups, stews, baked pasta dishes, roasts, or even oatmeal.

** A food processor makes preparing vegetables for cooking quick and easy.*

** The microwave makes it quicker and easier to cook foods than in the oven or stovetop.* In addition to reheating leftovers, use the microwave to: make scrambled eggs, quickly bake potatoes or sweet potatoes, or steam vegetables.

A hurried lifestyle doesn't have to rob you of the great home-cooked meals you and your family need to stay healthy and save money. Try some of these tips to help your family dine healthfully even when you are crunched for time!

Find more information about these topics and others, by contacting the Wildcat Extension District offices at: Crawford County, 620-724-8233; Labette County, 620-784-5337; Montgomery County, 620-331-2690; Wilson County, 620-378-2167; Pittsburg Office, Expanded Food and Nutrition Education (EFNEP), 620-232-1930. Wildcat District Extension is on the web at <http://www.wildcatdistrict.ksu.edu>. Or, like our Facebook page at www.facebook.com/wildcat.extension.district.

For more information, please contact Barbara Ames, Family and Consumers Sciences Agent, bames@ksu.edu, (620) 331-2690.

Save Time By Planning Ahead.

** Make a List.* Set aside time each week to plan a menu. Write down what you plan to eat and what ingredients you need for each meal for the week ahead.

** Shop Smart.* Save time by grocery shopping only one time each week. Avoid lines by shopping during slower hours at the grocery store such as early mornings or late nights. Stay clear of week-day evenings around dinner time and weekend afternoons when stores are busiest.

Consider Convenience.

** Save time by purchasing ready-to-eat produce* such as baby carrots, pre-washed salad mixes, pre-cut broccoli and cauliflower florets, shredded carrots or cabbage, baby spinach, cherry or grape tomatoes, and frozen or canned fruits and vegetables.

Try Healthy Time-Saving Proteins and Grains.

** Rotisserie chicken, pre-cooked chicken or beef strips, frozen turkey meatballs, frozen shrimp or individually packaged un-breaded fish fillets* can all be great time-savers.

** Try canned low-sodium beans, canned tuna (in water), par-boiled brown rice or microwavable rice packets.*

** Experiment with bulgur, whole wheat couscous; or frozen pre-cooked rice, grains, or steel cut oats.*

Spend Less Time Cooking.

** Cook in large batches and freeze for later.* It saves time and money to cook a recipe once and eat it multiple times. Soups, stews, casseroles, enchiladas, and la-



Aging Well

Lou Ann Thomas

My age odometer turned over last week and I admit, birthdays just don't hold the same thrill as they did when they meant the possibility of a new bike or a pony. Ever since passing the last joyfully significant milestone of 21, they just don't sparkle with the same excitement.

In fact, I sometimes lose track of how old I am and have to do math to figure it out. However, it appears my joints and bones are still keeping tabs on how long I've been kicking around on this planet. They loudly remind me that I've been here awhile.

Other people, often younger ones, like to try to make me feel better about my age by saying things like, "you're only as old as you feel" or "it's only a number." Neither of these statements are accurate. There are days I feel old and days that I still feel pretty frisky, and yes, age "is only a number," but it has become a pretty big number.

I'm not sure when I finally realized I was

old, at least by society's and AARP standards. Was it when snap, crackle and pop no longer came from my breakfast cereal, but now occurred whenever rising from a sitting position?

Did I officially start to feel old when I began taking extra

care stepping off curbs when no one else was around, because "I've fallen and can't get up" is no longer amusing?

Had I wandered into old when I walked away from a long, heartfelt conversation with someone from my past wondering, "Who was that?" Or even more unsettling, ran into someone I thought was an old friend only to realize it was someone I had just passed on the sidewalk a few minutes ago. Was that when I knew I was getting old?

Honestly, as long as I feel healthy and can enjoy close friendships with people whose names I still remember, I'm not overly concerned about my age. I am, however, trying to take better care

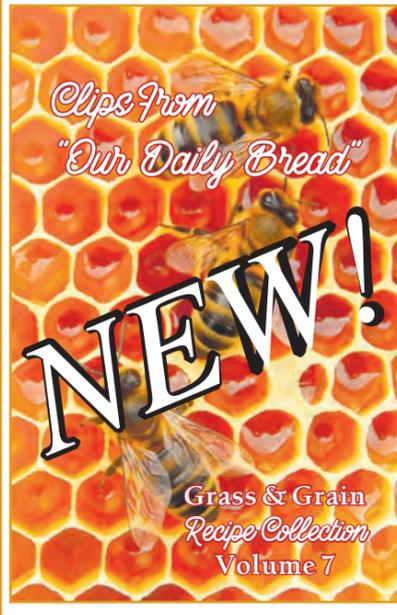
of myself so I might enjoy this journey in this bag of skin as long and comfortably as possible.

But as far as fretting about getting old — I'll leave that to others. I don't have time to worry about things out of my control. And I have yet figured out how to stop that age odometer from rolling over every year. As long as I'm still enjoying the ride and have my wits about me — or at least half of them — I'm okay making it to another birthday. In fact, I'm grateful to have made another successful trip around the sun.

Besides, I do enjoy qualifying for senior discounts. But, even without discounts, life is still good.

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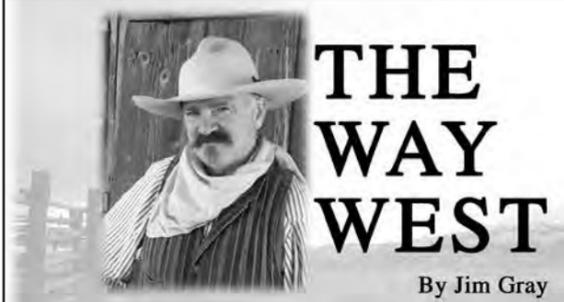
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The Enduring Saga

Charlie Jennison bristled just a bit after two "school girls" passed him as he stood in the doorway of his hotel/saloon. The *Leavenworth Daily Commonwealth* reported a detailed account of the events on the evening of September 22, 1872. The paper explained that the "school girls" passed Jennison's place on the way to Rowdy Joe's dance hall where they "were wont to amuse ye noble Texans."

Jennison opened one of the first businesses in Delano, Kansas, a new settlement across the Arkansas River west of Wichita. His partner, Ike Walker, had come to the Wichita area in 1866. On the west bank of the river Walker built a couple of log buildings and began to farm. He made the pages of the *Wichita Vidette* when he brought a twelve-pound rutabaga to town.

In 1870, Walker was appointed marshal of Wichita. Apparently being a lawyer did not agree with him. Walker resigned after

eleven weeks on the job. Charlie Jennison could identify with that. In 1870, he had been appointed sheriff of Greenwood County just west of the Kansas border on the eastern Colorado plains. Kit Carson, Colorado was the county seat and an end-of-track "Hell on Wheels" town for the Kansas Pacific Railway.

How the two men came to be partners in the Delano hotel is uncertain. Walker traded his farm for lots in the new town and the two men built the Jennison & Walker Hotel. The business included a "first-class" saloon, a good stable, and "the best corral in the country for horses and cattle."

Both men invested in quality stock to serve farmers and stockmen in the area. In May of 1872 Jennison purchased a two-thousand-dollar Charles Morgan stallion for breeding purposes. At about the same time, Walker purchased a stallion with celebrated racing bloodlines.

A note in the *Wichita Eagle* advised that Mr. Walker could be found at his stables.

Charlie Jennison couldn't help but be a little irate at Rowdy Joe's sudden popularity with "school girls" and Texans alike. Joe had arrived in Delano a few months before and his new dance hall was taking a great deal of Jennison's business. With anger growing at every step, Jennison followed the girls into Rowdy Joe's and proceeded to pour out his discontent to Joe, who was behind the bar.

Jackson Davis, a young black-haired Texas drover with Virginia heritage, stepped into the dance hall during the quarrel. According to the newspaper Davis had a drink with the girls and left. Jennison followed Davis through the door.

When Jennison stepped around the corner of the next-door saloon, Davis met him with pistol in hand. Jennison went for his gun as Davis fired. The shot passed through Jen-

nison's neck and out his back. Jennison fired his own weapon just before he was hit. The lead ball struck Davis in the body. As Davis went down the young drover fired a second shot that went through Jennison's lower arm, coming out just above the wrist.

Jennison fled the scene. Davis lived about five minutes before "passing in his chips." There were no eye-witnesses. The coroner's jury relied upon Jennison, who survived, to provide the series of events that led to the death of Jackson Davis. The story in the *Daily Commercial* added, "How he and Jennison came to shoot at each other, as no words passed between them in a saloon, is a mystery to everybody. Jennison is quarrelsome, vindictive, and treacherous, and it may be that he thought it would be a good opportunity to kill a Texan and make himself known as a warrior." The coroner's jury brought in a verdict that the deceased came to his death from a pistol shot fired by Jennison. Following the shoot-

ing Jennison returned to Colorado where he eventually landed in the mining town of Del Norte.

The *Wichita Eagle* posted a death notice for Ike Walker two years later on April 21, 1874. "A widow and her little one mourn his death." No cause of death was noted.

Charlie Jennison's story came to an end the 16th of March, 1875. After a day of horse racing the sporting crowd gathered at "Tom's Place," a saloon run by Tom Davis. Jennison picked a fight with a man named "Buckskin Tom" Chandler over one of the races. Jennison pummeled Chandler before letting him up. But the quarrelsome Jennison wasn't finished. When he produced a pair of "steel knuckles" Chandler pulled a pistol and shot.

Jennison was dead before he hit the floor. Perhaps it was only coincidence that the last name of the owner of "Tom's Place" was Davis, or that he also had run a saloon in Delano when Charlie Jennison killed Jackson Davis in 1872 in the enduring frontier saga of life and death on The Way West.

"The Cowboy," Jim Gray is author of the book *Desperate Seed: Ellsworth Kansas on the Violent Frontier*, Ellsworth, KS Contact Kansas Cowboy, 220 21st RD Geneseo, KS Phone 785-531-2058 or kansascowboy@kans.com.

National Sorghum Foundation opens joint scholarship application

The National Sorghum Foundation and BASF are pleased to announce a joint scholarship for the 2020-2021 academic year.

"The National Sorghum Foundation is excited to continue to partner with BASF in supporting students who excel in academics, leadership and service in their communities and universities," National Sorghum Foundation chairman Larry Lambright said. "We look forward to providing deserving students with the financial assistance necessary to continue their education and success."

Two \$2,500 scholarships will be awarded to deserving students pursuing an undergraduate or graduate degree in an agriculturally related curriculum. Undergraduate applicants must be entering at least their second year of study during the 2020-2021 academic year. Applicants must also have a parent or grandparent who is a member of National Sorghum Producers.

More information about each scholarship's criteria and application forms can be found online at SorghumGrowers.com/Foundation-Scholarships/.

AUCTION

SUNDAY, SEPTEMBER 20, 2020 — 10:00 AM

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

GUNS

Colt 45 US markings, Artillery model nickel plated, stag grips; H & R 32 S & W revolver pearl grips; Winchester 94 30WCF; Winchester 1894 32WCF; Winchester 1892 32WCF; Winchester 1873 32WCF.

INDIAN ARTIFACTS & JEWELRY

Large assortment arrowheads; axe heads; bird stones; banner stones; discoids; drums; war shirt w/ quiver; 1841 John Tyler medallion peace medal; signed art work prints; ceremonial items; scrapers; pipes; Very large collection of artifacts; large collection sterling items; 10 kt gold Mayan figures; ½ ct gold diamond ring; jewelry; watches; rings; pennants; political buttons.

SIGNS & ADVERTISING

Ford Authorized Service Station dated 1919; Red Ball Transit in shipping crate; FOMOCO; Cities Service; Shell price; SMT Lines; Sylvania

Radio Television; Motorola TV Radio; Benjamin Moore Paint; Kelly Tires; IH; Ives Ice Cream; Shell Marine Lubricants; Golden Shell Motorcycle Lubricant; Power-Dash Lube Motor Oil; Co-op Farm Bureau; Pan American Petroleum; S & H Green Stamps; Snapper Mowers; Moore-Mans; A & P; Royal Crown Cola; South Western Bell; windmill tail sign; BP Gas Station; Vintage used car dealer signs; several metal cut out signs; Tastey Freeze menu; Gold Medal shipping crate; oil cans; Sinclair can; Edelweirs beer crate; Beech-Nut Mints display; Tins (Rising Son, Vienna, Royal, Boughers, Della Rocca, Rigbys, Rg Done, Desirable coffee; Belfast, Patterson, tobacco); other advertising items; 1917 & 24 salesman sample calendars; advertising bricks; GE coin operated hotel fan; Eveready lunch counter coin op sandwich vending machine; Feltman pneumatic machine

gun from Coney Island; peanut machine.

FURNITURE & COLLECTIBLES

Coca Cola table & chairs; ice box; corner cabinet; unusual secretary; desk; tea cart; steamer trunk w/retracting wheels; wooden washing machine; wooden tool chest; Stain glass window & door; bear hide rug; traffic light; canes; dentist tools; New Haven wall clock; toy trucks; Laurel & Hardy film; bakelite police alarm radio; art work & pictures; celebrity picture autographs; vintage shaving items; promo cars; B & H lamp; pocket watches; assortment coins & silver; sports memorabilia; Atari w/games; baseball cards; Model A grill; large assortment of other items.

8 Carousel Horses Custom gas powered mini car w/trailer.

NOTE: This is a large auction with a very large collection of Indian Artifacts. Check our web site at www.thummelauction.com for pictures. For your protection wear your masks. If you are not feeling well please call in your bids to 785-738-0067.

INDIVIDUAL COLLECTOR

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



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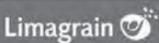
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FARM ESTATE AUCTION

MONDAY, SEPTEMBER 28, 2020 — 9:30 AM

Due to death we will sell the following items at public auction at the farm located at 8298 E. Magnolia Rd., SALINA, KS. From Solomon, KS go 1.5 miles west on Old 40 to Southmeyer Rd, then 7.5 miles south and about 1.5 miles west, south side of road, or from Salina go 7 miles east on Magnolia.

FARM MACHINERY: John Deere Titan II combine, hydro, diesel, straw chopper, chaff spreader, ran 4 years with no problems, serviced regularly, 5,269 hrs, ser#: HO8820X621033; **JD 922 22' flex head;** JD 30' #230 rigid head; good 25 & 30' factory header trailers; **John Deere 4850 tractor,** less than 1,000 hrs. on brand new engine installed at CTI, 3 SVCS, axle mt. 20.8x38 duals, has **GB M110 front loader** w/good joystick apparatus, bucket & bale spear; **John Deere 4840 tractor** for salvage or repair, not running; **JD quick tach;** **JD 4520 tractor,** needs engine work, good 20.8x38 tires; **John Deere #4890 self propelled swather** w/890 16' header, power reverser, cab & air, 4 cyl. diesel, 2,393 hrs, nice; **Vermeer 605M BR baler,** DCF wide pickup, net wrap, 21.5L-16.1 SL tires, makes 5x6' bale, 14,050 bales, nice; **IH 900 6x30 air planter,** fertilizer, no till whips, 4 drums; **Great Plains 15' solid stand drill,** center pivot hitch; **old 30' GP drill,** dbl disc openers, rough; **Krause 8x30 tine cultivator;** Krause #1900 **24' dbl. offset disk,** 21.5" rear blades, 18" in front; **Glenco 26' field cultivator,** walking tandems, 3 bar tine levelers; **Krause 12' disk;** **JD #235 23' dbl. offset disk,** center duals, needs repair; **11 section spike tooth harrow** on hyd. fold factory transport; **Panorama pull type 10 wheel rake** w/hyd. fold; **3 gravity flow wagons,** one has unloading auger & rollover tarp; **old grain cart;** **old Vermeer 604L BR baler;** **2 JD 7700 parts combines;** 6"x32 auger; **Land Pride 3pt. pull behind 72" finishing mower;** heavy duty shop built **3pt. log splitter;** **Big Ox 8' 3pt. blade** w/swivel & tilt; **JD #660 3pt. 5.5' tiller;** 3pt. shop built **hyd. crane attachment;** **4 bale spears** for 3pt. or loader; loading chute; other old machinery and parts & pieces.

SEMI, TRAILERS, PICKUP, CAR, MOWER, ATVS: 1996 Volvo 2 axle semi tractor w/sleeper cab, Eaton 10 speed, Detroit 60 series diesel, tranny occasionally sticks in reverse; **2007 Manac 40' grain trailer,** dual tandems, dbl hopper bottom, rollover tarp; **48' aluminum flatbed trailer** set up for BR bales; **Wilson 40' livestock trailer,** for semi; another **40' grain trailer,** rollover tarp, side has been repaired; **Load King 40 ton low boy;** H&S 1981 16' **bumper hitch stock trailer;** 12' single axle factory utility trailer, new wooden floor; **Hodisco 36' bumper hitch flatbed trailer;** **2008 Dodge Ram 4WD ext. cab pickup** w/5.7 Hemi, Thunderstruck bumper & grill guard, running boards, 218K; **2008 Cadillac DTS** w/Northstar V-8 eng, 160,500 mi, loaded but needs repair on some of the electronic accessories; **JD LX188 tractor mower** w/42" deck; **Yamaha Kodiak 4x4,** needs some work; **old Kawasaki 4 wheeler** set up to WIK rye. **MISC.:** 40+ portable cattle panels; squeeze chute; BR bale feeders; mineral feeder; stock tanks; large diameter hyd. pipe bender w/many dies; very massive 8" vise with stand, uni-body construction, unique; antique shop press; pickup fuel tank; 12V fuel pump; standing tool boxes; Victor torch w/bottles & cart; 3 220V welders; micro lacer belt splicer on stand for BR baler belts; another belt lacer; bench top pipe bender; lots of baler twine; treadle sewing machine; other old things & stuff yet to be uncovered & discovered. A couple trailers full of shop supplies and farm related items.

NOTE: Will start with rack items. Should be on machinery and vehicles at about 11:30. 30 days for removal. Loader tractor available sale day. Your inspection invited prior to sale. NOTE: Please WEAR MASKS and Practice Social Distancing! TERMS: Cash or good check day of sale. Not responsible for accidents. **CLERK: Shirley Riek, 526 Frederick, Clay Center, KS 67432. LUNCH: Robin Fowles**

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Go to kretzauctions.com at *Global Auction Guide* or kansasauctions.net/kretz for pictures, map, additional information & updates

Auction conducted by: **Kretz Auction Service**
Greg Kretz, Salesman & Auctioneer: (785) 630-0701
Guest Auctioneer: **Randy Reynolds (785) 263-5627**

AUCTION

SUNDAY, SEPTEMBER 27, 2020 - 12:00 NOON

610 HILLCREST ROAD, WAMEGO, KANSAS

2010 Mercury Milan, 4-door car, sunroof, very very clean car, 119,000 miles; 1997 Ford Explorer Sport 4WD, 67,880 miles, good & clean.

COINS & JEWELRY (Sells first)

19 Silver \$-1920's & 1930's; 20 2017 one oz. Silver dollars in case; 3 one oz. Silver bars; 20 Bicentennial Silver dollars in case; 4 rolls of pennies; 6 Sacajawea plastic wrapped coins; 2 Millard Fillmore, one John Tyler \$1 coin; purple case Canadian coins; Quarters; assorted coins. **Jewelry:** Pulsar & Brut watches; Gold diamond ring; Sterling Silver chain wrist band; Gold ring with 3 red stones; Silver ring with 3 white stones; small ;Gold band with diamond; Gold band with 12 stones; Gold pocket watch.

Antique Oak curved glass dropfront Secretary bookcase; Leather couch with center console; light brown leather couch (like new); brown rocker recliner; Full bed, dresser with mirror & night stand; Whirlpool washer & dryer; apartment refrigerator; newer Oak 5-door bookcase; curved glass china cabinet; Ranch Oak single bed, 4-drawer chest & 2-drawer night stand; Lazyboy rocker recliner; Dinette table & 4 chairs; newer Oak hall entry table; nice glass

& iron coffee & end tables; Oak sofa table; glass 2-door cabinet; nice end tables; washstand with drawer; Oak hall table; Heavily carved marble top stand; newer Oak 3-door bookcase; end tables; pedestal stand; 2 Sony 48" flat screen TV's; nice TV stand; small corner shelf; blonde desk; Antique Philco console record player/radio; 2-drawer end tables; free standing metal clock with pendulum; Oak end table; 2 iron stands; plant stand; blonde night stand; stereo cabinet; footstool; floor & table model globes with brass stands; Oak 2-drawer stand; office chair; magazine rack; 4-drawer file cabinet; quilt rack; Canon copy machine; printers; typing stand; floor lamp; metal stool; humidifier.

6 quality metal sculptures (Western & animals); 16" American Majesty Eagle; 3pcs Hull pottery; pocketknives including Case & Franklin Mint; 23 beer steins; dog figurines; Antique Mantel clock; nice wall clocks with chimes; beer picture; small figural clocks; KSU items; antique Elgin pocket watch; small wooden toys; lava lamp; miniature Yesteryear model vehicles; quilt; Danbury mint KSU truck; die cast vehicles; Keurig coffee maker; radios; VHS player; Dream Machine; toy Czech tractor & trailer; floor model

Bubble Gum machine; animal figurines; new bowl & pitcher; Corolle dishes; glasses; Pyrex; casseroles; baking dishes; **Collection of radios;** silverware; kitchen utensils; pans; crockpot; blender; skillet; electric skillet; wine opening kit; wall plaques & pictures; floor & table lamps; 10 fans; barometer; 3 Blue Ray disc players; DVD's & rack; Sunburst plaque; VHS players; stainless trash cans; tower heater; upright & canister vacuums; several nice lamps; model airplane; '45' & other records; steam iron; small cedar jewelry box; bedding; room size oval rug; small Samsung flat screen TV; Samsung & Emerson microwaves; very nice numerous stereo & components; several paper shredders; Dirt Devil; Brother electric typewriter; sad iron; light bulbs; office supplies; electronics; luggage.

Honda push mower with bagger (like new); Craftsman 150PSI 15 gallon air compressor; aluminum extension ladder; fibre glass & aluminum step ladders; yard art; garden hose; lawn fertilizer spreader; shop vac; weed-eater; leaf blower; trimmers; extension cords; lawn chairs; sockets; pliers; various tools; padlocks; drill; electrical; Craftsman tool bench; metal shelves; toolboxes; **Lots more!**

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New K-State agronomy center enhances learning environment

A new building on Kansas State University's north campus has made it possible for students to more effectively learn about crops and farm equipment, plus provides a place for large gatherings.

K-State professor of weed ecology Anita Dille said the new classroom and exhibition space, which opened in August, 2019, provides insurance in inclement weather: "Whether it's raining, or really hot or cold outdoors, we are no longer at the whims of nature. It's a vast improvement over standing in a 102-degree machine shed with poor lighting and trying to show a group of students the proper ways to identify plants or how to adjust or maintain equipment."

The new center not only enhances the university's



Kansas State University opened the Agronomy Education Center last year to provide more classroom space and a climate-controlled area to teach about farm equipment, crops, soils and more. Pictured is Anita Dille, professor of weed ecology.

classroom teaching with students, but also serves as a connection to the community, state and beyond by providing indoor space to hold Extension field days and workshops

for farmers in a climate controlled, well-lighted setting.

COVID-19 has curtailed larger gatherings for now, but once that changes, the building will be used to

host larger events such as the "Kids Field Day on the Agronomy Farm." That's a day when K-State hosts more than 600 fourth-graders who come with their teachers to learn about agronomic and horticulture crops, livestock, soils, insects, water quality and more.

In the meantime, Dille said, multiple classes incorporating hands-on learning are using the new space.

The 5,750-square-foot building includes two classrooms and an exhibition hall, plus a foyer, restrooms and large windows that look out over the Agronomy Farm fields.

Dille, who serves as the Department of Agronomy's assistant head for teaching, said she's now able to bring equipment indoors into the exhibition area to show students the proper way to calibrate sprayers, for example - a huge improvement to standing outside in brutal heat or

driving rain. The weekly Crop Growth and Development labs meet in the center, plus faculty members teach planter calibration and more in the space.

"One of the ways to enhance education in the field is to have this learning center right next door," she said. "We placed it at the Agronomy Farm so we can just step outside and be right out there in our own fields."

And that means that students and professors can be discussing something in class about a prob-

lem in wheat, for instance, and walk right outside to a wheat field to see firsthand what the discussion is about. Next door are teaching gardens for weeds, forages and crops; and other demonstration plots.

Prior to the center's construction, the Agronomy Farm was already hosting more than 3,000 people a year through formal classes, workshops, visits and tours. The new center increases the university's ability to offer those programs and activities.

Respond to Extension survey

K-State Research and Extension provides unbiased, fact-based information and expertise on issues important to Kansans across all 105 counties. Tell us what issues are important to you.

The River Valley Extension District, which covers Clay, Cloud, Republic, and Washington Counties, is conducting an optional survey to find out what issues are important in our area. Please take our short survey to assist us in knowing what programs and events to offer in the River Valley Extension District.

China buys largest weekly U.S. beef purchase on record

According to USDA, China made its largest weekly U.S. beef purchase on record recently, followed by its biggest U.S. corn deals in almost a month. In its weekly export sales report, USDA reported that China bought a net 3,315 tons of U.S. beef. The deals come as China continues to make record U.S. agricultural purchases as part of the Phase One trade deal signed in January. China has aggressively imported beef, pork and poultry this year after its battle with African swine fever.

You may take our survey online at <https://bit.ly/RVEDSurvey>, stop by any

of our four offices to receive a paper copy of the survey to complete, or call our office to complete the survey by phone. We ask that surveys are completed by September 30th.

If you have any questions regarding this optional survey, please contact Monica Thayer, interim district director, at 785-527-5084 or mthayer@ksu.edu.

LAND AUCTION

160.97 +/- Acres of Flint Hills Native Grass in Chase Co.

TUESDAY, SEPTEMBER 22, 2020 — 6:30 PM

AUCTION LOCATION: Approx. 4 mi. North/Northwest on Diamond Creek Rd. from US-50 North of ELMDALE, KANSAS

Brief Legal: NW/4 of Sec 34, Twp 18, Rge 7, Chase Co.

SELLER: THE DAVIS FAMILY
(Charlotte Davis, Helen Winter and Cody Winter)

If you have been looking for that Flint Hills pasture that checks all the boxes, this is it. With good elevation changes, rolling hills and great views, you will enjoy being on this property.

Give us a call to schedule a tour of this property.

See website for full listing & photos: GriffinRealEstateAuction.com

<p>CHUCK MAGGARD Sales/Auctioneer Cell: 620-794-8824</p> <p>RICK GRIFFIN Associate Broker & Auctioneer Cell: 620-343-0473</p>	<p>Griffin Real Estate & Auction</p>	<p>Office: 305 Broadway, Cottonwood Falls, KS 66845 Phone: 620-273-6421 Fax: 620-273-6425 Toll-Free: 866-273-6421</p> <p>griffinrealestateauction@gmail.com</p>
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ANTIQUUE AUCTION

SATURDAY, SEPTEMBER 19, 2020 — 10:00 AM

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

Art glass; large collection of glass; Colonial porcelain figurine lamp; Furniture: curved glass china cabinet; Mission oak magazine stand; stain glass floor lamp; walnut chairs; Japanese tea table; pine cradle; spring rocker; cedar chest; trunks; salesman sample cast iron grinder; Toys: Guns (Pirate, Davy Crockett); pressed steel toys; cowboys & Indians; farm toys; baseball cards; dolls; 1950 Ford toy; Mickey Mouse wood doll; wooden boats; cast iron toys; electric train; ATA Anti Horse Thief sign; Civil War swords; pirates gun; Navy knife & spoon; microphones; architectural pieces; Aladdin lamps; hair combs; several clocks; measuring instruments; hardware store display; deer heads;	Beamish sign; Budweiser light; stain glass lamp; WWI viewer cards; Beatles records; assortment jewelry; tin types; stamp collection; political buttons; buffalo hide; watches; quilts; perfume bottles; Photos; assortment good pictures; Indian (pictures, belts, dress, artifacts, arrow heads, Hopi Kachina dolls, rugs, signed art); Cowboy items; Nazi metals; sterling silver items; Oriental hand knotted rugs; duck & goose stamps; elephants; railway china; sports autographs; tobacco blankets; Boy Scout items; cast iron Christmas tree stand; sheet music; church candle holder; cast iron Santa; door stops; car sales medallions; Topeka souvenirs; tokens; scuba equipment; cast iron well	pumps; primitive farm tools; cast iron kettles; 1800 Veterinarian book; pocket knives; baseball bats & gloves; hockey knives; medical lamps; shotgun shells & boxes; silver dollars; watch chains; KU pieces; Brass blade fan; iron wheels; measuring wheels; irons; cream cans; door hinges from state capital; Cast iron skillet; wood duck decoy; horse collars; Keen Kutter lock; Traps; assortment records & 8 track; Harley door stop; brass cannon; Knute Rochne book; Military catalog; assortment other books & paper items; train manuals; Arcutcion Mach number computer; cowboy saddle bags; spark plugs; fishing items; canes; beer taps; Santa Fe & Ford tools; marbles; brass buckets.
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This is only a small portion of the listing. Check the pictures. There are many collectibles. NOTE: This is a very large auction with many different collectibles. Check our web site at www.thummelauction.com for pictures. Please wear your masks for your masks. If you are not feeling well please call in your bids to 785-738-0067.

STANIONIS COLLECTION

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC
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Contact an agent near you today!



What has my week been like, you might ask?

Well, you might not ask so I am forced to tell you.

Dousing (or witching) for graves, buying stuffed peacocks, and visiting the son-in-law who is remod-

eling an old church to make his home. Dr. Jake and I were also the Labor Day weekend guests of our dear friends, Rod and Dawn Beemer in Minneapolis, Kansas. Bonus: their son, David, was visiting.

AUCTION REMINDER SATURDAY, SEPTEMBER 19, 2020 — 9:00 AM

Auction held at the house: 1215 Huntress St., CLAY CENTER, KANSAS
FURNITURE & APPLIANCES, 7' GRANDFATHER CLOCK,
HOUSEHOLD GOODS & MISC., YARD & GARDEN
High quality items; furniture in pristine condition.

BETTY SUMP, SELLER

NOTE: Social distancing and masks are encouraged!
CLERK: CAT Clerks, PO Box 54, Morganville, KS 67468.

See Sept. 1 Grass & Grain for listings & go to
kretzauctions.com or kansasauctions.net for pics & info!

Auction conducted by: **Kretz Auction Service**
Greg Kretz, Salesman & Auctioneer: (785) 630-0701
Guest Auctioneers: Randy Reynolds (785) 263-5627

AUCTION

SATURDAY, SEPTEMBER 19, 2020 — 9:00 AM
Offering for sale at Public Auction, located at 1221 SE 48th St.,
NEWTON, KANSAS

TRACTOR, TRUCK & FARM MACHINERY

1990 Case IH 7130 2WD tractor, 6600 hrs., shedded, clean; 1967 Ford F-600 truck, 14' bed & hoist, 56" sides, rollover tarp; 1983 IH 800 Cyclo-Air 6 row planter, like new discs & openers, bean & milo drums; Case IH 4800 32' field cultivator; Hesston 2210 33' field cultivator; Krause 1915 22' disc; IH #55 16' single fold chisel; IH 510 8-20 & 8-16 grain drills; IH #10 8-16 grain drill; Baker dbl. drill hitch with hyd.; IH 510 4-16 & 5-16 semi mt. plows; IH 19' viber shank field cultivator; Noble backfold springtooth; IH 300 15' rotary hoe; IH 6 row 3 pt. cultivator; IH #35 side del. rake; JD 11' dozer blade; Cobey tandem axle manure spreader; 24' bale elevator; 6"x47" grain auger; 2-drill fill augers; 500 gal. water tank; 2-150 gal. fuel tanks; 2-23.1-26 rice tires & wheels; 18.4x38 tire; used tires & wheels; 3-cattle oilers; 20' hay feeder; 20-welded wire panels; 2-calf self feeders; Hesston bale mover; round bale feeder; hog carrier; hardware; tine harrow teeth; log chains & boomers; barb wire; hand sprayers; Coleman lantern & fuel; chainsaw; leaf blower; 3 pt. post hole digger, 9" & 12" bits; fence posts; pickup toolbox; anchors; pipe wrenches; hand saws; hand tools; ext. ladders; gas grill; tow bar; hyd. cyl.; 10" sweeps; oil; elec. scooter; & more.

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TERMS: Cash day of sale. Statements made day of sale take precedence over advertised statements.

All in all, a pretty interesting time, and oh my, did we eat well!! (We lovingly refer to it as the Beemer B&B, like our friends, Steve and Marianne – the Tennant B&B.) Our friends pet us and wait on us, have clean sheets for us... They always leave the light on.

So, back to witching for graves: it was very interesting.

I grew up in a part of the world (Appalachia to PBS viewers) that believes in such things. Daddy used to take a peach limb and witch for water. He witched for graves in old cemeteries before new graves were dug, just to make sure they were not disturbing someone else. I have made my own divining rods from coat hangers and discovered some interesting things.

We were, by special permission, exploring the ghost town of Sheridan. It will be the focal point for the Fort Wallace Museum events next year, Taking the Smoky Hill Trail to Santa Fe. As the railroad moved westward, pieces of the Smoky Hill Trail de facto became a part of the Santa Fe Trail as freight went to the end of the line (Hell on Wheels) and then was freighted south, southwesterly, to pick up the trail again. Sheridan was the depot for Fort Wallace until the train reached Wallace and a depot was built there. Like the actual fort site, the site of Sheridan is on private property. We hope to have a tour as a part of our March symposium. Nothing remains but the stories... and maybe some graves. Several interested

parties hope to preserve the final resting place of the residents of this short-lived but fascinating town.

We visited Rod and Dawn to pick up boxes of books. Rod gifted us with books he has no room for. We will find room at the museum (the Myles W. Keogh Memorial Library) or sell to benefit our library. We at Fort Wallace are excited by the prospect of creating a research facility for the area and western history. Rod has been a huge supporter.

On the way to visit Rod and Dawn, we stopped at WaKeeney for the small animal sale. Among the items was a stuffed peacock. I had to have it. But we had to get back on the road. So Jake asked a friend to bid and I asked a friend to bid and, of course, my bid was more generous than Dr. Jake's, but we got ourselves a stuffed peacock by hook or crook. Victorians were insane over stuffed birds (well, bones, skulls, taxidermy) and had stuffed

birds all over their homes. We intend for this bird to be a photo prop, but he needs some new tail feathers. Thus, I am now in the market for tail feathers. ("Tail feathers, Ah say, Son, you forgot the tail feathers!")

Actually, we may have landed some already. On the trip I home, I called one of our friends.

"We got a stuffed peacock but it needs some new tail feathers."

"I have an extra stuffed peacock," she said. "You can have it. It's not that great-looking but it's tail feathers are good. You can just put them on yours."

My life. You really can't make it up.

Deb Goodrich is the host of the *Around Kansas TV Show* and the *Garvey Texas Foundation Historian in Residence* at the Fort Wallace Museum. She chairs the Santa Fe Trail 200, the bicentennial of that historic trail in 2021-2025. Contact her at publicity@santafetrail.org or author.deb-goodrich@gmail.com.

AUCTION REMINDER

SUNDAY, SEPTEMBER 20, 2020 - 11:30 AM
2619 MARQUE HILL ROAD, MANHATTAN, KANSAS

QUEEN SLEEP NUMBER BED, FURNITURE, CLARINET,
VIOLA, SEWING MACHINE, VAN, RIDING MOWER,
LAWN EQUIPMENT, TOOLS, COLLECTIBLES

See last week's Grass & Grain for Listings!

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FARM AUCTION

SATURDAY, SEPTEMBER 19, 2020 — 10:00 AM
(Vehicles & Tractors Sell at Noon)

AUCTION LOCATION: 10839 NE 140th St., CASSODAY, KS 66842

SELLERS: Property of DELORIS SHANNON & the Late GENE SHANNON

TRACTORS & VEHICLES: 1961 John Deere 4010 Propane; 1965 Ford 100 Twin I Beam Pickup; Allis D19, Turbo Charged Diesel; 1995 Ford F350 XLT, Crew Cab, Dually, 7.3 Powerstroke, 2wd, 190,049 mi.; Ford LGT-165 lawn tractor w/ loader (not running); Caterpillar Track Dozer, not running [#7U4501]; Ford 9n/2n Tractor. **MOTORCYCLES & MISC:** (Honda 750 Hondamatic, shows 15,977mi (not running); Honda Goldwing Interstate (not running); EZ loader Pneumatic Motorcycle Lift); **ROUND BALES** (36 Brome Bales, 12 Prairie Hay Bales). **TRAILERS & FARM EQUIPMENT:** (1992 Donahue 8'x16' Gooseneck tandem axle dump trailer); **TOOLS & OUTDOOR ITEMS:** (Country Tuff 22-Ton Log Splitter; Kubota ARX5500 Generator, 13-hp); **HOUSEHOLD & ANTIQUES:** (50-gal Barrel Parade Train Cars w/ seats x5; Queen Sleep Number Lift Bed & 4-pc Set (Dresser, Chest of Drawers & End table).

This is a partial listing. See website for full listing & photos:

GriffinRealEstateAuction.com

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

ANDY PHIPPS
Auctioneer
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Former K-State public broadcaster named to KAB Hall of Fame

Longtime Kansas State University public broadcaster Ralph Titus, whose 40-year career spanned the radio industry's development from vacuum tubes to satellite broadcasting, has been named to the 2020 Kansas Association of Broadcasters Hall of Fame.

Titus, who passed away in 2018, is being inducted posthumously in this year's class, though the honorees will not be officially honored until the 2021 ceremony due to the COVID-19 pandemic.

For most of his professional career, Titus was the program director or station manager of KSAC and KKSU, lifting the station to distinction as one of the premier universi-

ty-owned radio stations in the United States.

"Ralph was a broadcaster's broadcaster; he produced more award-winning programs and features than you can count," said Eric Atkinson, host of the weekday *Agriculture Today* program, whose own career at KKSU dates to 1983. "His ability to weave together a report or story that was both entertaining and informative was unmatched."

Titus graduated from K-State in 1955, spent two years in the Air Force, then worked as the assistant news director for WIBW-TV in Topeka, and as television news anchor for KWTW in Oklahoma City. He returned to K-State in 1962 as assis-

tant manager and program director for KSAC (later known as KKSU).

In 1988, Titus was named operations manager and general manager of radio, television, video and film services for K-State Research and Extension's communications unit.

He was widely known as 'The Voice of Kansas State University,' and earned acclaim for interviews with three U.S. presidents, numerous heads of state and countless poli-

icians and military leaders. However, he often said his interviews with less-famous people were more interesting.

In 1967, President Lyndon B. Johnson signed the Corporation for Public Broadcasting Act and Titus - with four others - developed the format for National Public Radio, including news and information coverage known as All Things Considered. Titus contributed more reports to *All Things Considered* during its first decade

than any other broadcaster.

One of the projects Titus received acclaim for was a 13-week series on President Dwight D. Eisenhower, a native of Abilene. The extensive audio biography was broadcast on NPR, the British Broadcasting Corporation, and the Voice of America.

"For all of his credits and accomplishments, Ralph was always a down-to-earth guy with a tremendous sense of humor,"

Atkinson said. "You could converse with him about anything, and it was always a good conversation. He was just one of those people you always enjoyed being around."

Titus is joined in KAB's 2020 Hall of Fame class by another noted Kansas radio personality and Wichita State University public address announcer Don Hall, who died earlier this year. A listing of all honorees with short biographies is available online.

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AUCTION

SATURDAY, SEPTEMBER 26, 2020 — 10:00 AM
Auction held at 208 Bedford Street or 1 block east of Community Hall in CUBA, KANSAS.

CAR, TOOLS & MISC.
1988 Mercury Grand Marquis LS 4dr. car, all elect., leather seats, auto, air, V8, 68,000 mi. white color; Snapper 26" 8hp. riding lawn mower; 24", alum. extension ladder; hand, carpenter & garden tools.

HOUSEHOLD
Estate side by side refrigerator w. ice maker; Kenmore washer & dryer; microwave; metal cabinets; kitchen table & 4 chairs; recliners; rocking chairs; couch; card table & chairs; metal file cabinets; book shelves; TV; stereo w. turn table; VHS; dehumidifier; Kirby vacuum; 4 queen & full 3 piece bedroom sets; other general household.

ANTIQUES
Round dining table, leaves, & 4 wood chairs; 2 hutches; oak curved glass china hutch; oak dresser; chest of drawers; oak writing desks & chair; brass & other figurine shelves; 2 cherry wood coffee, end tables, & shelves; 8 drawer jewelry cabinet; jewelry boxes; hall trees; record cabinet; 4 sets silverware in boxes; Daisy mod.

Auctioneer's Note: Large auction with lots small items not uncovered yet. Marcella was 104 yrs old and collected a lot of years. TERMS: Cash or check. Not responsible for accidents.

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Conley Express 7211 X EXAR Blue Chip 1877B
January show heifer prospect



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March show heifer prospect



HURLBUTS EVERGREEN 2050 - R#19784961
ST Power Chip 4790 X Silveiras Style 9303
April show heifer prospect



HURLBUT PCC ERICA 2052 - R#19785090
GCC Money Earned X SAC Conversation
March show heifer prospect



NIKl MISS MEMPHIS - AMAA#512250
BBR Memphis Mafia 3E ET X WLE Big Deal A617
MaineTainer - March show heifer prospect



NIKl MISS CAMBRY 015H - ASA#3753642
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3/4 Simmental - March show heifer prospect



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SANKEY LUCY 915 - R#19448725
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Wheat producers in Kansas and across the country came together in 1972 to create the Wheat Foods Council (WFC) as a national non-profit organization to promote the category of wheat-based foods. WFC is a one-stop source for everything about wheat and wheat foods nutrition. The WFC includes grain producers, millers and bakers, baking suppliers and life science companies.

Due to COVID-19 and the unforeseen circum-

stances we all faced, WFC activities looked a little different this year. During the year, they usually hold a summer meeting to give members an update on activities and make plans for the upcoming year. That took a slight change this year, as they hosted the meeting virtually. Cindy Falk, nutrition educator for Kansas Wheat, serves on the program committee. She said that while work with personal trainers continues to be a big focus, promoting enriched

wheat foods is also a priority. The WFC is working with well-known influencers such as bloggers and chefs to develop recipes, which are always popular on the website, wheatfoods.org.

Along with meetings being held online, they are also transitioning their content to be online as well. By doing this, they have seen a great change in activity and success. By creating short, one-minute videos with experts and infographic style commu-

nications, they were able to get their point across in a very productive and fun way. Once they had created these videos, they then put them out on social media and were able to have tremendous pickup in return.

"We are excited to share the news that our videos targeting Personal Trainers surpassed one million views last week," said Tim O'Connor, President of Wheat Foods Council. "As many of you know, we pivoted to producing short educational videos in April as COVID-19 shut down the Personal Trainer

events where our experts would have made presentations and we would have exhibited. We felt delivering these videos on social media was the best alternative to continue our educational outreach while in-person activities were unavailable. Our videos are reaching our target audience in an entertaining and informative way that is highly successful."

Personal trainers have a reach that works as a direct impact on the clients. The clients then share what they have been doing with their personal trainer to their network, whether it be friends or family. When they started this collaboration in 2015, most personal trainers did not realize the nutritional value of carbohydrates, but over the years WFC has noticed a huge turn around on that.

"We picked personal trainers as our influencer target because they were giving bad information that was reaching a lot of people, and we thought it was the right step to turn it around," said O'Connor. In addition to their

work with personal trainers, WFC also works with chefs that set the menus for restaurant chains and major international companies. One reason WFC chose to work with these influencers is because of their reach and followers, allowing them to impact many people. They partnered with a culinary institute to educate the chefs and inspire new items on their menus.

As this fiscal year just got started, WFC is not slowing down with new ideas in hopes to educate people about the nutritional benefits of wheat foods. They plan on having a larger video category to help replace other activities they had planned but were not able to complete.

You can find WFC videos on Facebook, Instagram, Twitter, TikTok, WFC's YouTube channel <https://www.youtube.com/c/WheatFoodsCouncil/videos>, their website <https://www.wheatfoods.org> or our Center for Nutrition and Athletics website <http://www.centerfor-nutritionandathletics.org/resources/>.

AUCTION

SATURDAY, SEPTEMBER 26, 2020 • Starting at 10:00 AM

AUCTION LOCATED from the Jcts. of the Onaga Bypass Road & Hwy. 16 (at the South end) of ONAGA, KS, take Hwy. 16, 2 miles West to 21900 Hwy. 16 — ONAGA, KANSAS



CAR & 4-WHEELER

- 2010 Chrysler 300 Touring Sedan 4-door car with 48,758 miles, 2.7L V-6 motor, console shift, full power, one owner, always in garage
- 1999 Polaris Magnum 500 Liquid 4x4 4-wheeler with 5500 miles, front & rear rack, good shape
- Honda Big Red 3-wheeler, shedded, not running now

LIVESTOCK EQUIPMENT, SALVAGE TRACTORS & MACHINERY

- 1991 Titan 20' gooseneck stock trailer with center slide gate, good pasture trailer; John Deere A tractor, SN55005 with add-on 3 pt., salvage; early 1940s A John Deere tractor, salvage; front mount buzz saw; several buzz saw blades; 2 good Richard Shum 2 bale hay sower hay feed bunks; 3 other round bale feeders; 16' pipe bale hauling rack with dovetail for truck or trailer; pop-up bale loader; 5' 3 pt. blade; 3 double side galvanized creep feeders; automatic 3 pt. hydraulic turn mist blower; International pickup bed 2-wheel trailer; 4"x16" portable auger; full roll of new hog netting wire, other new netting wire; cattle hip lift; chicken crate; 3 sets of 2 point hitch brackets; old hydraulic loader with bale spear only.

SHOP TOOLS & MISC.

- 11 1/2' tall shop H beam A-frame on solid rubber wheels; 20 ton chain hoist; Lincoln 225 welder; air compressor; 2 air impact wrenches with sockets; many assorted wrenches and

- sockets; pry bars, hand saws, shovels, mauls, etc.; Central Machine metal band saw; log chains; 2 rivet tools; 2 metal cabinets; several power tools of all types; shop vac; large selection of small and large bolts; 40 bin bolt bin (full); (1) 500-gallon and (2) 300-gallon fuel barrels on stands; 2 good metal barrels; some flat sheet steel; assorted iron and pipe.

ANTIQUES & COLLECTIBLES

- Old car tags including 1921, '31, '28, '33, '37, '39, '42, '55, '50, '65, '75, '76, '80 and 1981; old antique wrenches; old oil fill can; old metal stirrups; harness hames; metal horse muzzles; many other old primitives; 3 smaller crocks; Red Wing crock Poultry Buttermilk feeder (top only); 15-gallon Red Wing crock jar; metal Tonka truck, other toys; many old collectible utensils; gallon jars; old antique wooden wash stand; old pop bottles; doilies and other fancywork; kerosene lamps; many childrens books; The Mystery of the Horse with the Wrong Harness by Orman L. Miller (formerly of Onaga); galvanized bath tub; old tea kettle; old green jars and other lock down lid jars; old wooden box with lid; crock bowl; spoon collection; old flour sacks; metal Bird Dog bookends; buggy step; glass chicken waterers; hay knife; mounted Rooster and

- Hen Quail in curved glass and wood cabinet; 2 pair of mounted steer horns; 9 point deer mount complete head, nice; stuffed Prairie Chicken; Cargill Seeds metal thermometer; assorted glassware; meat grinders; very nice old ceramic Christmas Snow Village Dairy Barn set; Recording King 6 string guitar; shoe cobbler set; old decanters.

HOUSEHOLD FURNITURE & APPLIANCES

- Large china hutch; 3-piece wooden bedroom set with bed, dresser with beveled mirror and chest; cedar chest; 5-drawer chest; 42" Sharp flat screen TV; nice old oval table; Dynex 22" flat screen TV; Amana high efficiency washer; Amana electric dryer; Amana refrigerator; Kenmore microwave; Kenmore frost-free commercial upright deep freeze; older 25 cubic ft. chest type deep freeze; Hot-point shop refrigerator; Fantom Fury Special Edition vacuum; Honeywell air purifier; brick-lined heavy metal Earth wood burning stove, good shape; Amish electric heater; 2 metal full size beds; linens, bedding; 2 Lasko upright fans; several chairs; hide-a-bed divan; another divan; recliner; oval kitchen table with 4 chairs; roller office chair; small round table; Home Interior pictures; kitchen-ware and assorted household.

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VEHICLE: 2014 Ford Fusion (EXCELLENT), clean clear title in hand, 22,958 miles.

LAWN, GARDEN & TOOLS, ANTIQUES, COLLECTIBLES & PRIMITIVES

6 gal. Red Wing stoneware water cooler & OTHER CROCKS

COINS & PAPER MONEY, FURNITURE, DISHES, KITCHENWARES & GLASSWARE

AUCTIONEER'S NOTE: As much as we and Glenda's family appreciate your support and business the day of the sale, please stay home if you feel ill! We will be practicing social distancing as best we can at our auction.

See last week's Grass & Grain for Listings & Visit our website listed below!

For questions call:
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ESTATE AUCTION

SATURDAY, SEPTEMBER 19, 2020

10:00 AM

LOCATION: 4730 Highway 99 WAMEGO, KANSAS 66547

VEHICLE: 2014 Ford Fusion (EXCELLENT), clean clear title in hand, 22,958 miles.

LAWN, GARDEN & TOOLS, ANTIQUES, COLLECTIBLES & PRIMITIVES

6 gal. Red Wing stoneware water cooler & OTHER CROCKS

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SELLER:

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ESTATE

WAGONS, BUGGY & ANTIQUE AUCTION

SATURDAY, SEPTEMBER 26, 2020 — 9:00 AM

Auction will be held at the farm 2196 N. 600 Road, EUDORA, KS (7 miles South of K-10 Highway Eudora, on Co. Road 1061 or Church Street to 600 N & E. 2200 Road)

CONESTOGA WAGON, BUGGYS, HORSE EQUIP.
Sells at 12:00 noon
1800s CONESTOGA WAGON COMPLETE (this wagon came to this area in the late 1800s with the pioneers that settled in the area. It has been owned by 2 families).

ROCKWAY CARRIAGE: 2-2 SEATED BUGGIES; RUBBER TIRE PARADE BUGGY W/TOP; 4 sleighs; corn wagon (good wheels & running gear); buggy running gear; wagon tongue; buggy shafts single & double; parade draft harness; Army draft harness; horse collar; 1 & 2 row planters; 6' iron wheel drill; 5' sickle mowers; dump rakes; 2 row cultivators; several walking plows; walking Junior cultivator; Royal Road Blade grader

(from Monticello Township 1905); dirt slip; 2 row listers; sleigh parts; stock bundler; clamp on sleigh runners for buggy.

ANTIQUES & COLLECTIBLES
FORGE; 3 corn shellers on stands; 3 clamp on shellers; assortment butter churns inc: tin, round wood; large assortment horse bits; forge tools; gatherer scythe; pedal grinder; wagon tools; tin seats; draw knife; egg baskets; sleds; cow skull; assortment pitchers; air pumps; ox yoke; scythes; lunch pail; ice & log tongs; 2 flat top trunks; wooden leather clamp; branding irons; carriage lights; wagon jacks; kerosene cans; oil lamps; bull blinders; calf muzzles; dehorners; milk stations; cow neck yoke; cow kickers; hay knives; barn hay

forks; single & double tree's; assortment signs; crocks inc: 6 & 10 Red Wing, 20 Buckeye, 5 gal jugs, others; barn beam drill; porcelain pans; oak wall telephone; rotary telephones; well pulleys; platform scales; milk scales; eveners; milk cans; milking machine; milk buckets; milk stools; strainers; cream separator w/book; 3, 4 & 5 tine forks; wooden fork; lanterns; hand washing machine; copper wash tub; pitcher pump; lard press; 1 & 2 man saws; bottles; meat saws & grinders; sausage stuffer; street lamp shades; car tags; old tools; hay hooks; horse shoes; wood boxes; spoke shavers; harness vise; large assortment of other items.

Concessions by Eudora FFA. NOTE: This is a large auction. The Lynn's have collected for years. There are many unusual items, check our website for pictures www.thummel-auction.com Please bring your masks. If you are not feeling good, please call in your bids to 785-738-0067. There is no buyers fee or sales tax. Also check our website to make sure we don't have to postpone the auction again.

ELDEN (DENNY) & MARILYN LYNN

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

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3 1/2"	\$2.50	4 1/2"	\$3.75
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2 3/8" X 8'	\$14		
2 7/8" X 8'	\$16		
2 3/8" X 9'	\$16		
2 7/8" X 9'	\$18		
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DOUBLE CONE INSERT	\$695.00
BIG SQUARE BALE FEEDER.....	\$595.00

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20' PIPE BUNK OPEN END 24".....	\$475.00
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7 BAR 14 GA. 20'x4'9" Tall.....	\$119.00.....	\$100.00

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Grass & Grain Area Auctions and Sales

Due to the uncertainty of recent events and the phases of re-opening, 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.

Always great online Equipment auctions — www.purplewave.com

Online now (soft closes Sept. 15, 6 PM) — 1947 Ford 2N tractor, 3 pt. equipment, snowblowers, mowers, shop equipment, tools, antiques, collectibles, household, motorized wheelchair & handicap equipment & more. Auctioneers: Lindsay Auctions & Realty, LLC. www.lindsayauctions.com

September 16 — Stafford County land auction including 316 acres m/l of dryland held at Pratt, online & by phone for Harrison Family Trust. Auctioneers: Hamm Auction & Real Estate, www.hamm-auction.com.

September 19 & 20 — Selling Sept. 19: Antique furniture, primitives, toys & antiques; Selling Sept. 20: Glassware, antiques & much more both days held at Sharon Springs for Sheila Gebhards Estate. Auctioneers: Berning Auction, Inc.

September 19 — 2008 Honda Fit 4 door vehicle, outdoor, farm & garden items, furniture, household, shop & more held at Emporia for Joe Krueger. Auctioneers: Hancock Auction & Real Estate, Paul Hancock & Jace Hubert.

September 19 — Tractor, truck & farm machinery held at Newton for Bryan & Kristie Stubby. Auctioneers: Van Schmidt Auction.

September 19 — Collectible toy & pottery auction including CAT Construction & farm toys, cast iron toys, tin toys, 1/64 semi collection, collectible cars & trucks, lighted showcase & more; pottery including Hull, Shawnee, Weller, Roseville, McCoy & others, 1000s of drawing cards baseball, football, basketball & more held at Hutchinson. Auctioneers: Morris Yoder Auctions.

September 19 — Antiques, collectibles, primitives including toys, glassware, furniture & more, guns, other miscellaneous & household held at Portis for Ralph & Myrtle Oswald Estate. Auctioneers: Wolters Auction & Realty.

September 19 — Tractors, vehicles, motorcycles, miscellaneous, round bales of brome & prairie hay, trailers, farm equipment, tools & outdoor items, household & antiques held at Cassoday for property of Deloris

Shannon & The Late Gene Shannon. Auctioneers: Griffin Real Estate & Auction.

September 19 — Large collection of glass including art glass, furniture, toys, collectibles, jewelry, pictures, books & paper items & more held at Salina for Stanionis Collection. Auctioneers: Thummel Real Estate & Auction, LLC.

September 19 — Vehicles, old tractors, van, 1950s VW Bug, skid loader, Kubota, boat, antiques & collectibles including Dr. Salsbury's set of leather straps & brass spurs and his military helmet & binoculars, shop & outdoor items, 36" cannon on 4 wheel cart, household, ammo, misc. & more held at Goessel for the Estate of Sandra Phillips Salsbury & Dr. (Doc) Darrell Salsbury. Auctioneers: Leppke Realty & Auction.

September 19 — Antiques, coins, primitives, 2014 Ford Fusion (22K), 6 gallon Red Wing crock water jug & other crocks & household held at Wamego for Glenda A. Eckart Estate. Auctioneers: Foundation Realty & Auction, Morgan Riat.

September 19 — Miscellaneous, livestock items, cattle equipment, office items, gates, panels, farm equipment, collectibles held at Atchison. Auctioneers: Atchison County Auction Company.

September 19 — Furniture & a wide variety of household goods & collectibles at Clay Center for Betty (Mrs. Grant) Sump. Auctioneers: Kretz Auction Service.

September 19 — 2 Day Sale ammo, reloading equipment & 3 gun safes held at Salina for Mr. Twinehem. Auctioneers: Wilson Realty & Auction Service.

September 20 — Antiques, collectibles, jars, furniture, insulators, vintage phones, stamps, Avon bottles, tools, 1994 Chevy Silverado, 1994 Cadillac Fleetwood & more held at Osage City for Mrs. Lester (Dora) Arb; Diana L. Arb, POA. Auctioneers: Wischropp Auctions.

September 20 — Household including furniture, Clarinet, Viola, 1982 Ford van, tilt garden trailer, riding lawn mower, tools, collectibles & much more at Manhattan for Robert & Barbara Johnson. Auctioneers: Gannon Real Estate & Auctions.

September 20 — Guns, Indian artifacts & jewelry, signs & advertising, furniture, collectibles, 8 Carousel horses, custom gas powered mini car with trailer held at Salina for an Individual Collector. Auctioneers: Thummel Real Estate & Auction, LLC.

September 20 — Large

collection of coins, antique furniture, parlor lamps, cut & pressed glass pieces held at Lancaster for Alfred Ed & Joyce Kramer Estate. Auctioneers: Chew Auction Service, Robert Chew.

September 20 — Day 2 High Quality approx. 150 guns & camera equipment held at Salina for Mr. Twinehem. Auctioneers: Wilson Realty & Auction Service.

September 22 — Land Auction with 160.97 acres m/l of Flint Hills Native Grass in Chase County held at Elmdale for The Davis Family (Charlotte Davis, Helen Winter & Cody Winter). Auctioneers: Griffin Real Estate & Auction.

September 24 — Land auction including 412.66 acres m/l of Marion County land sold in 2 tracts (T1: 320 acres m/l cropland, native grass, creek, woodlands & trees; T2: 92.66 acres m/l cropland) held at Marion for William J. Siebert Estate. Auctioneers: Leppke Realty & Auction.

September 26 — Shop equipment & farm supplies, tractor, Bobcat, pickup, trailers & more held at O-Bar Ranch in Cambridge for John Kielhorn Estate. Auctioneers: Ken Patterson Auctions.

September 26 — Restaurant Contents auction held at Salina. Auctioneers: Wilson Realty & Auction Service.

September 26 — Chrysler 300 car, shop tools, many collectibles, household & livestock equipment held near Onaga for M.B. & Lorraine Schlegel Trust. Auctioneers: Cline Real Estate & Auction, LLC.

September 26 — Vintage furniture, furniture, mower, trailer, tools, collectibles, Western-Southwest, household & miscellaneous held at McLouth for Don & Kathy Hamilton Estate & Tracy Hamilton Estate. Auctioneers: Elston Auctions.

September 26 — Shop & lawn equipment including 4710 JD w/loader & mower, 246 Cat skid steer, welders, air compressor, portable excavator, mowers, ATVs, skid steer attachments, hand tools, collectible signs & much more held at Wamego for C.R. Worthing Estate. Auctioneers: Crossroads Real Estate & Auction, LLC.

September 26 — Commercial Real Estate property with primary structure a steel frame building, secondary structure is a car wash held at Wamego. Auctioneers: Crossroads Real Estate & Auction, LLC.

September 26 — 1985

Ford pickup, zero-turn mower, tractors & older farm equipment, horse-drawn equipment, shop items, lots & lots of antiques, collectibles & old farm items, old toys, musical instruments, appliances & household held at Gridley for 3 generations, Grimm Ranch, LLC & Sarah Grimm Trust. Auctioneers: Kurtz Auction & Realty Service.

September 26 — 1800s Conestoga Wagon, complete; Rockway Carriage, 2-2 seated buggies, rubber tire parade buggy with top, sleighs, corn wagon, buggy running gear, wagon tongue, parade draft harness, Army draft harness & more, antiques & collectibles held near Eudora for Elden (Denny) & Marilyn Lynn. Auctioneers: Thummel Real Estate & Auction, LLC.

September 26 — Real Estate (3BR ranch style home on 1 acre with shed) & riding lawn mower, pickup, buggy, furniture, collectibles, toys & household auction held at Marysville for E. Eugenie Long Trust. Auctioneers: Olmsted & Sandstrom.

September 26 — Car, tools, miscellaneous, household, antiques & more held at Cuba for Evelyn Marcella Regenscheid Estate. Auctioneers: Novak Bros. & Gieber.

September 26 — Antiques, collectibles, primitives & miscellaneous held near Solomon for Glen Cox. Auctioneers: Kretz Auction Service.

September 27 — 2010 Mercury Milan 4 door car, 1997 Ford Explorer, coins, jewelry, antiques & collectibles, collection of radios, household & lawn & garden held at Wamego for Mark Gerard Estate. Auctioneers: Gannon Real Estate & Auctions.

September 28 — Farm machinery, semi, trailers, pickup, car, mower, ATVs & miscellaneous held East of Salina for Leo Roesner Estate and Malin Tornberg. Auctioneers: Kretz Auction Service.

October 1 — 311.86 acres m/l of Native Grass Pasture sold in 2 tracts in North Lyon County held at Admire for The Wanda Spade Family, Susan Ryan & Joanne Supernois. Auctioneers: Griffin Real Estate & Auction.

October 3 — Over 1,000 cookbooks, 100+ head vases, glassware, dolls, vintage toys, vintage cameras, furniture, Mickey Mouse & Betty Boop collections held at Holton for Agnes Wike Estate. Auctioneers: Gannon Real Estate & Auctions.

October 3 — Tractors, farm equipment, antiques, livestock & shop equipment & misc., as well as some consignments from a neighbor held at Eudora for Katherine L. Neis Estate. Online bidding available at www.LiveAuctions.com. TV. Auctioneers: Flory &

Associates, Jason Flory.

October 3 — Fall Consignment Auction held at Holton. Auctioneers: Harris Real Estate & Auction, LLC.

October 3 — Antiques, collectibles, home decor, 2008 Saturn Vue, 6x10' enclosed trailer held at Clay Center for Cora Lee Griffiths & Brian Griffiths. Auctioneers: Kretz Auction Service.

October 3 — Live, Online & Phone Bidding - 223.8 acres m/l Republic County land including cropland, waterways & hay meadow held at Belleville for Walter Family Trust. Auctioneers: Midwest Land & Home, Mark Uhlik, broker & Jeff Dankenbring, broker. www.MidwestLandandHome.com

October 4 — Guns held at Salina. Auctioneers: Wilson Realty & Auction Service.

October 6 — House, pickup & miscellaneous held at Clay Center for Russell Schafer Estate. Auctioneers: Clay County Real Estate, Greg Kretz, salesman & auctioneer.

October 10 — Commercial space in Hillsboro with 3,400 sq. ft. showroom floor, private offices, meeting room, garage space, second floor plus fenced outdoor area; also selling inventory held at Hillsboro for The Lumberyard, Inc., Jon Heffley. Auctioneers: Griffin Real Estate & Auction.

October 10 — Vehicles including 1949 Chevrolet Deluxe, 1926 Nash, 1924 Ford Model T truck, 1984 Chevrolet C30, 2005 Mercedes Benz & rotary car lift, tractor, 3 pt. equipment, construction equipment, trailers, recreational & lawn equipment, sawmill & miscellaneous held at Leavenworth for Bob & Sharon Doran. Auctioneers: Moore Auction Service, Inc., Jamie Moore.

October 10 — Consignment auction held at Salina. Auctioneers: Wilson Realty & Auction Service.

October 10 — 1,400 acres m/l of Brown County land sold in 12 tracts including cropland, farmland held at Hiawatha for Shirley Family Farms, LLC. Auctioneers: Midwest Land & Home. Online & phone bidding available. www.midwestlandandhome.com.

October 10 — Judd

Ranch 30th Annual Cow Power Gelbvieh, Balancer & Red Angus Female Sale held at Pomona.

October 16 (rain date October 23) — Farm machinery, iron, shop tools & miscellaneous held near Herington for Duane Stroda. Auctioneers: Kretz Auction Service.

October 16 (Day 1 of 2) — Tractors & machinery, lawn & garden, tools, shop items, lots of antiques & collectibles held at Westphalia for Melvin & Fern Miller Trust. Auctioneers: Kurtz Auction & Realty Service.

October 17 (Day 2 of 2) — Household, appliances, farm toys (mostly Allis), other old toys, antiques & collectibles held at Westphalia for Melvin & Fern Miller Trust. Auctioneers: Kurtz Auction & Realty Service.

October 24 — House, shop, pickups, guns, ammo, tools & miscellaneous held at Clay Center for Joe Wait Estate. Auctioneers: Clay County Real Estate, Greg Kretz, salesman & auctioneer.

October 27 — Fink Beef Genetics Angus & Charolais Spring Calving Dispersal Sale held at Randolph.

October 28 — Fink Beef Genetics Production Sale held at Randolph. Contact Galen Fink at 785-532-9936.

October 30 — 133.4 acres m/l of Marshall County land consisting of dry cropland, native & tame grass, also a 2-story 4BR farm house, utility buildings & tool sheds held at Beattie for Marcia Finnigan Estate. Auctioneers: Donald Prell Realty & Auction, LLC.

October 31 — 29th Moser Ranch Bull Sale held North of Wheaton.

November 7 — 119 acres m/l of Nemaha County cropland, pasture & homestead (located NE of Baileyville) held at Seneca for Janice M. Koch and Brie J. Krogman. Auctioneers: Cline Real Estate & Auction, LLC.

December 5 — Consignment auction held at Wetmore for St. James Catholic Church. Early consignments contact Bill Burdick (785-547-5082) or Ron Burdick (785-207-0434).

ESTATE AUCTION

SATURDAY, SEPTEMBER 26, 2020 — 9:30 AM
4820 Cheyenne Lane, Lake Dabinawa, McLOUTH, KANSAS
From: N. Lawrence 3 miles West on Hwy 24/40 to Midland Farm Store, Turn North 8 miles on Wellman Rd. to 54th, Turn East 1 mile to Dabinawa Lane, Turn South 1 Mile to Cheyenne Lane Turn East to Auction! WATCH FOR SIGNS!

VINTAGE FURNITURE, FURNITURE
1900s Gulbransen Walnut Finish Piano w/bench; Oak Buffet w/round feet; Oak Wardrobe; Durable Suites Wardrobe; Oak Curved Glass China Cabinet; Oak Mirror; Mahogany China Cabinet; China Cabinet w/Drop Front Desk; Drop-Front Desk; Oak Library Table; Primitive Western Coffee Table; Victorian Style Chairs; Vintage Dresser with matching Chest; Claw Foot Piano Stool; Queen Ann bed-side table; Oak Dresser w/bi-fold mirror; Vintage Bedroom Set bed, dresser, chest; Sewing Glider Rocker; White Rattan Wicker set; Oak Claw Foot Round Dining Table; 4 matching Oak Spindle Chairs; Lane Cedar chest; Entry Hall Tree w/mirror; Jewelry Cabinet; Corner Curio Cabinet; 6' Howard Miller Grandfather Clock; Leather Electric Double Recliner w/Console; Double Recliner w/Center Seat; Oak Entertainment Center; Rolling Butcher Block Island; LG Side/Side refrigerator w/bottom freezer & water/ice; Maytag Washer; Frigidaire Dryer; Flat Screen TVs; Electronics; chest drawers; cabinets; Kenmore 12 stitch Sewing machine; Beds; area rugs.

MOWER, TRAILER, TOOLS
Simplicity Riding Mower; 5x8 Factory Tilt Trailer w/metal floor; HUSKY 10 drawer Industrial Tool Cabinet Rolling Bearing on wheels NICE!!; Rubbermaid 7x7 Storage Building; Dump Lawn Trailer; Echo SRM-210Weedeater; Troy-Bilt Blower/Vacuum & Small tiller; Breeze shop fan; Echo, Jonsered, Ryobi chainsaws; 110V wire welder; bandsaw; miter-saw; Delta bench grinder; Craftsman/Husky tool cabinets; Craftsman wrenches/sockets;

pneumatic tools; shop cabinets; 100s power & hand tools of all kinds! Compost tumbler; garden supplies; push mowers; wheelbarrows; hardware.

COLLECTIBLES, WESTERN-SOUTHWEST, HOUSEHOLD & MISC.
Ice Cream Fountain Chairs; 2 drawer spool cabinet; Leedy Xylophone; Red Maytag Wringer Washer; #1840 flint hand small revolver; Civil War Gatling Gun (reproduction); Pride Baltimore Ship; Winberg & Old Charleston Light Post pictures; RR lanterns; King #632 woodstove; Barret house jack; vintage bike; Schwinn 60s bike; Daisy BB guns; pocket knives & sheathes (Gerber, Wesson, etc.); 100+ Die-Cast/Wooden Cars/Trucks/Vehicles; Hot Wheels (NIB); Farmall H Precision Tractor; John Deere items; colored jars/bottles; buttons; several NICE QUILTS; Oil Lamps; McCoy planter; blue dishes; Apple Cookie Jar; large amount Costume Jewelry; **WESTERN:** Large Framed Artist Buffalo Picture, Artist Summer Social #55 & Southern Classic #66 Horse Pictures, statues; A-Shoo-In Bob Parks sculpture; John Wayne thermometer, clock, knives, movies, etc., Southwest Runner Rugs, 100s Western & Southwest Theme items!; pottery; cast-iron skillets; Hallmark dishes; Hamilton Beach/Bunn/Revere appliances; Star Wars & Shrek DVDs; CDs & DVDs; household décor; Titan Front Wheel Power Chair; Mobility items; Metal Patio Gazebo; swing set porch swing; metal patio furniture; patio heater; chimenea; Kenmore BBQ; small smoker; large concrete SWAN; yard art; **Many items too numerous to mention!**

SELLER: DON & KATHY HAMILTON ESTATE & TRACY HAMILTON ESTATE

AUCTION NOTE: Very Large Auction with Many Unlisted Name Brand Items & Collectibles! Bring your Trucks & Trailers! Be courteous to the Neighbors when Parking! Inspection day of auction only!

Due to Covid 19 out of the abundance of caution and in accordance with local, state, federal guidance/recommendations in place please follow the social distancing while attending. We ask everyone to please do what is best for themselves & if in doubt, please stay home. Thanks for your patronage and cooperation in the New Normal of the Auction Industry!

ELSTON AUCTIONS (785-594-0505) (785-218-7851)
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Please visit us online: www.KansasAuctions.net/elston for 100+ Pictures!

AUCTION

SATURDAY, SEPTEMBER 19, 2020 • 10:00 AM
1252 North Highway 99 - EMPORIA, KANSAS

VEHICLE
2008 Honda Fit, 4 door, new tires, 99,000 miles.

OUTDOOR, FARM, GARDEN ITEMS
Imco 4' 3" Rotary mower; 6' 3 pt. Blade; Troy Bilt Horse roto tiller with new B&S motor; Tuff Cut Bush Hog type push mower; Husqvarna YTH 2348 riding mower needs elec. Clutch; Ariens push mower/bagger; Push mower; Homelite and Poulan chain saws; 6' round stock water tank; 125 gallon poly water tank; metal fuel oil tank; 6 rolls new barbed wire; 2 rolls horse wire; 2x4 welded wire; wheel barrow; 100# propane bottle; Johnson 10 hp Boat motor; Electric fence posts; Older saddle; Stanchion pieces; some Tack.

FURNITURE & HOUSEHOLD
Like new Ashley Oak queen size headboard, chest, dresser, nite-stand; New new King Size bed/headboard; Quality loveseat and sofa; Recliner; China hutch; Drop leaf dining table and 4 upholstered chairs; Curio cabinet;

Cane back upholstered chairs; Upright freezer; Refrigerator; Bedding; Stereos, Speakers, books, toys, coolers, household items and kitchen essentials; File cabinets and LOTS of shelving; Record albums; Player piano; Window AC; Estate 24" electric range.

SHOP
Floor model tool boxes with top boxes; Air tools; Torque wrenches; Tubing benders; Hammers; adjustable wrenches; Proto and Craftsman 1/2" 3/8" 1/4" sockets; Crow foot wrenches; Brass punches; Electric tools; Lathe type Taps, drill bits, cutting tools, etc.; Ladders; Engine hoist; Pressure washer; Vertical band saw; Horizontal metal band saws; Drill press; Table saw; Micrometers up to 12"; Pedestal and bench grinders; Airless paint sprayer; Century 6040 250 amp battery charger; Century 220 amp welder; Handled tools; Walnut lumber-milled; Hoosier cabinet top; A few new 2x6s; 6 sheets plywood. **MUCH MORE!**

JOE KRUEGER, SELLER
Inspection day of auction only. Remove all items promptly.
Photos at www.hancockauctionandrealstate.com
TERMS: Cash or approved check. Credit cards with 4% transaction fee. **SOCIAL DISTANCING APPLIES. Stay home if you are sick!**

HANCOCK AUCTION & REAL ESTATE
Paul Hancock, Jase Hubert Auctioneers 620.340.5692

**** ESTATE AUCTION ****

SATURDAY, SEPTEMBER 26, 2020 — 10:00 AM
LOCATED: 1110 Otoe - MARYSVILLE, KANSAS

RIDING LAWN MOWER, PICKUP, BUGGY, FURNITURE, COLLECTIBLES, TOYS
1 bot. Horse Drawn plow; metal tubs; push lawn mower; White LT-135 Riding Lawn Mower; chain hoist; jacks; 2 steel wheels; horse tank; T-posts; battery charger; few hand & garden tools; alum. ext. ladder; sleds; misc. lumber; shop fan; step stool; oil cans; post vice; wood tool box; circular saw; milk bucket w/strainer; shop vac; **1982 Ford F250 long bed ext. cab pickup, sells as 12 Noon:** 351 V8 auto, orig. owner, 37,000 mi., needs carburetor work; 1999 Cadillac DeVille, 77,000 mi., all power, V8, needs work. **Furniture:** Sm. refrig.; Maytag washer & dryer; 3 pc. ornate bedroom set; bookcase headboard bed; dining room table w/6 chairs; chrome dinette set; glass front gun cabinet; 4 legged stand; magazine rack; chest of drawers; coffee table; cedar chest; lamps; divan; microwave cart; straight chairs; office chair; metal wardrobe; occ. chairs; end tables; card table & chairs; cabinet sewing machine; Welbe wall clock; **Usual run of Kitchen & Household Items. Collectibles:** 6' Store Glass Display Cabinet; **Horse-Drawn Side Spring Buggy;** bridles; wood stirrups; harness rings; clocks inc. Seth Thomas mantle clock; Firestone console radio; sm. china buffet; wood dining table; folding field embalming table; Jewelry; Emerson table radio; Firestone table top radio; Underwood typewriter; cast dinner bell; Piggy banks; lunch pail; knick knacks; fancy dishes; Frankoma Elephant mugs; Nixon & Bob Dole posters; decanters; Wilbert Series prints; 3D Normal Rockwell calendars; Schwinn women's bike; few old cameras; Cub Scout books & items; Valentines; alum. canister set; Pepsi crate, cooler & thermometer; washboard; sheet music; Life & Outdoor Life & Western Horseman; Silver Christmas tree & color wheel; **Games & Toys:** Marx Jungle shooting range; Sub Hunt game; electric football; Roger Maris Action Baseball; Eldon Bowl A Matic game; Giant Wheel Horse race game; wood pinball baseball game; Hot Rod game; Mouse Trap game; Bingo; Wyandotte car hauler; Struto dump truck; Hubble truck; JD tractor; Lionel train sets; Erector sets; Battery King King; few Windup toys; rocket launcher; fire box; Arithmetic Quiz; plastic banks; Jack in the Box; Lincoln Logs; HiFi Lowphone; cap guns; Tinker Toys; Rivel model ship; Renco shark racer; Astro-toy; woodburning kit; 2 gun sheriff; Tiddlywinks; Harmotone toy sax; Flutophone; Cootie; Etch a Sketch; wood snap train; Mickey Mantle & Jackie Robinson wood bats; few dolls; **Daisy BB Guns:** Model 1894, 2-660, Red Rider carbine, 177 Target Special. **Real Estate sells at 1 PM** consisting of a 3-bedroom ranch-style with w/a full walk-out basement. House sits on 1 acre w/32x60 shed; other items. **Partial Sale Bill. For full listing & photos see websites.**
www.olmstedrealstate.com • www.marshallcountyrealty.com

E. EUGENIE LONG TRUST

AUCTIONEERS

Tom Olmsted 785-562-6767	Rob Olmsted 785-563-2210	Jeff Sandstrom 785-562-3788
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TERMS: Cash sale day. Statements take precedence. **Social distancing is encouraged and masks suggested but not required. Lunch served.** Sellers & Auctioneers not responsible for accident or theft.



The Feedlot Woman

I have known and worked with many women in the feedlot business. Some as cowboys, some as vets, some as lay doctors, as cattle processors, feed truck drivers, foremen (or forepersons) and managers (or should that be wom-anagers?).

Lest you think I'm going to waste your time with a commentary on cute political correctness, relax, I'm not. Nor do the feedlot women I know waste their time with political correctness. I think I'd be safe in saying affirmative action doesn't have much impact in the typical feedlot. The women working there earn their place.

And it is a chauvinist world. But the big equal-

izer is animals. The crew can tell in a hurry if a new person knows how to handle stock. Should some macho bluffer start pickin' on a new woman and she turns out to be a good hand, he'll back off (or the crew will straighten him out.) A good hand, regardless of gender, is recognized and welcome. It's been said, and I tend to agree, that women seem to have more empathy with animals, even feedlot animals. It's noticeable in the sick pens, in the processing area, loading fats and raising orphan calves.

There are exceptions in both genders, of course. There are plenty of men who don't feel the need to jab a new steer two times with a hot shot before the tailgate opens ahead of them. There are men who exercise patience when pulling a calf from some fat pregnant feedlot heifer. And there are men who have some compassion for a beast in trouble.

On the other hand, there are women who treat

cattle like inanimate objects or judge a good day by the number of head processed rather than how much unneeded stress was created. If women are easier on cattle maybe it's the mother instinct.

Workin' feedlot cattle requires more stamina than strength. We have hydraulic squeeze chutes, front-end loaders, nose tongs, horses, pulleys, push gates and hot shots which allow humans to handle critters considerably bigger and stronger than them. But it takes stamina to process or doctor eight hours a day for three weeks straight. Women are long on stamina.

One of the biggest deterrents for women has always been that ground work in a feedlot is a dirty job, fraught with smashed fingers, stepped-on toes and pucky in your hair. But plenty of women can handle it. And to our industry's credit they are receiving equal opportunity for advancement. For a bunch of chauvinistic cowboys that has been a big step.

If she's the best cowboy in the feedyard and everybody knows it, she deserves the pay and the promotion. 'Cause in the end, as every manager knows, it's just good business.

www.baxterblack.com



Farmers & Ranchers AUCTIONS EVERY MONDAY & THURSDAY

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

RECEIPTS FOR THE WEEK: 964 CATTLE

STEERS			
300-400	\$190.00 - \$199.00	6 blk	Erie 838@141.00
400-500	\$170.00 - \$179.00	5 blk	Solomon 863@138.50
500-600	\$148.00 - \$157.00	19 blk	Cambridge 906@135.75
600-700	\$135.00 - \$146.00	23 mix	Beverly 786@135.75
700-800	\$140.00 - \$149.75	60 mix	Valley Center 889@135.00
800-900	\$136.00 - \$142.25	14 mix	Kanopolis 923@133.00
900-1,000	\$129.00 - \$135.75	19 mix	Kanopolis 993@126.50

HEIFERS			
400-500	\$148.00 - \$155.00	4 blk	Little River 406@155.00
500-600	\$140.00 - \$148.00	4 blk	Little River 466@154.00
600-700	\$135.00 - \$145.00	2 blk	Alma 503@148.00
700-800	\$130.00 - \$141.00	8 red	Gypsum 645@145.00
800-900	\$121.00 - \$129.00	7 blk	Little River 551@144.00

THURSDAY, SEPTEMBER 10, 2020:

STEERS					
4 blk	Kanopolis	304@199.00	3 blk	Solomon	645@136.50
2 blk	Kanopolis	370@182.00	7 mix	Erie	663@135.00
5 blk	Kanopolis	412@179.00	14 blk	Hillsboro	785@133.50
2 blk	Alma	443@170.00	4 blk	Little River	733@133.50
2 blk	Alma	533@157.00	8 blk	Salina	666@133.00
3 blk	Little River	570@153.00	10 blk	Baldwin	699@132.50
28 blk	Longford	739@149.75	19 mix	Gypsum	641@132.50
5 blk	Baldwin	603@146.00	14 mix	Baldwin	799@130.50
5 blk	Erie	689@146.00	14 mix	Lindsborg	801@129.00
63 mix	Longford	799@145.85	9 mix	Erie	770@129.00
16 blk	Gypsum	678@144.50	7 mix	Cambridge	784@128.50
60 mix	Hope	824@142.25	4 blk	Abilene	859@123.50
13 mix	Salina	744@141.25			

EARLY CONSIGNMENTS FOR THURSDAY, SEPTEMBER 17, 2020

80 Blk s&h 700-850 home raised, long weaned, 2 round vacc; 60 blk st 900 off grass, no sort; 15 st 700-800 off grass; 6 hrs 600-700 off grass, open; 80 st 750-850; 150 blk hrs 825-900 off grass, spayed; 21 s&h 600-700 home raised; 221 blk st 900-1000 off grass; 22 mostly black s&h 500-700 weaned; 59 blk hrs 775-800 PI neg, open, off grass; 54 blk/red/char hrs 950 open, off grass; 28 charx s&h 750 off grass.

PLUS MORE BY SALE TIME.

IN STOCK TODAY:

- Heavy Duty Round Bale Feeders
- 42' ROUND BALE DUMP TRAILERS
- HEAVY DUTY FEED BUNKS (Silage & Grain)
- HEAVY DUTY 5000# GRAIN TOTE

For Information or estimates, contact:

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

Jim Crowther 785-254-7385 Roxbury, KS	Lisa Long 620-553-2351 Ellsworth, KS	Cody Schafer 620-381-1050 Durham, KS	Kenny Briscoe 785-658-7386 Lincoln, KS	Kevin Henke H: 785-729-3473, C: 785-565-3525 Agenda, KS	Austin Rathbun 785-531-0042 Ellsworth, KS
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Racing to the finish – soybean maturity

By David G. Hallauer, Meadowlark District Extension agent, crops & soils/horticulture

K-State Cropping Systems Specialist Dr. Ignacio Ciampitti recently shared research on the effects of stress conditions during soybean seed fill and final soybean yield. In it, he outlines how stresses like defoliation, disease, heat/moisture, etc. can reduce the duration of seed fill. In this study, a seven-day reduction in seed fill reduced yields by almost ten bushels per acre. It's a good reminder that there's a lot of yield to be determined as the growing season winds down, even if we may not be able to do much to affect it.

One facet of yield we can still affect, however, is harvest moisture. Soybean moisture often drops more quickly than we think (Ciampitti's work suggests in the neighborhood of three percent per day once beans reach 50-60 percent moisture), with harvest often occurring after the crop has dried to a moisture level two to four points lower than the 'optimum' 13 percent. It doesn't seem like much, but the loss of 'water' ultimately ends up as a loss of harvested bushels. Work done at the University of Nebraska (<https://cropwatch.unl.edu/harvest-soybeans-13-moisture>) illustrates this loss comparing a 60 bushel per

acre yielding soybean crop at 13 percent (no pounds lost due to moisture correction) versus a 60 bushel per acre soybean crop at 10 percent – essentially giving up two pounds per acre. Different yields and prices change the numbers, but the bottom line is: losing moisture in the standing crop equals lost bushels.

To get ahead of moisture loss, consider harvesting at higher moisture levels, even though the crop may not look dry from the road (soybeans are fully mature when 95 percent of the pods are at their mature tan color). Moisture

increases with dew and higher humidities. Harvest in less dry conditions can help retain moisture plus reduce harvest losses, too (four to five beans per square foot is approximately one bushel per acre). If storage and drying is an option, consider harvest at a higher moisture and aerating down to 13 percent.

Longer-term, run some numbers using the link above. It might surprise you how much yield is lost due to moisture and may help guide maturity and planting decisions for 2021.

Research says meat shortages changed consumer shopping behavior and habits

Recent research conducted by Menu Matters on behalf of the advertising and PR firm Charleston Orwig found that empty retail beef cases during the height of the pandemic created consumer angst about the food supply.

Data showed Gen Xers, as well as consumers in New England and south-central regions of the U.S., to be the most concerned. Though the media often focuses on safety concerns related to restaurant visits, nearly 75% of consumers are concerned about catching the coronavirus when grocery shopping. This explains the uptick in consumers using delivery and pick-up methods. The good news from this research — more than half of consumers surveyed still trust farmers a great deal or completely — and overall trust in farmers is 87%.

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211
MONDAY — CATTLE • HOG SALE 2nd & 4th MONDAY
 Hogs sell at 10:30 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



FALL CLASSIC HORSE SALE

or Annual Weanling & Yearling Sale

ON OCTOBER 10-11, 2020.

SPECIAL COW SALE: MONDAY, SEPTEMBER 21, 6 PM

- REGISTERED ANGUS HERD DISPERSAL- ALL COWS ARE REGISTERED AND PAPERS AVAILABLE
- o 290 COWS- 100+ CALVES ON THE GROUND BALANCE ARE FALL BRED
- o EXPRESS, SCHAFF OR PEAK DOT ANGUS GENETICS
- o 60% COWS 5 AND UNDER
- o 40% COWS 6 AND OLDER
- o 10 REGISTERED ANGUS BULLS
- o 28 RED ANGUS COWS 2-8 YRS OLD BRED TO RED ANGUS BULLS, START OCTOBER 10TH FOR 60 DAYS
- o 84 BLACK COWS 3-4 YRS BRED ANGUS SEPTEMBER 30TH FOR 20 DAYS NEBRASKA ORIGIN
- o 13 BLACK WHITE FACE COWS 4-6B YRS BRED TO REGISTERED RED ANGUS BULL START CALVING OCTOBER 12TH FOR 45 DAYS
- o 2 BLACK HEIFERS BRED TO A LOW BIRTH WEIGHT RED ANGUS BULL START CALVING NOVEMBER 24TH FOR 30 DAYS
- o 7 MIX COWS
- o 3 PAIRS BLACK HEIFERS 6-8 YRS ANGUS CALVES

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

