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Donated fair premium goes to Steaks for Troops

By Donna Sullivan,
Editor

The county fair premium auction is the culmination of a year's work on a project for 4-H'ers. As Kaitlin Houck finishes her 4-H career, she wanted to show her appreciation for the support she had always received for her projects. "I chose to donate my market beef premium because the patrons of Lyon County have always been so generous in their support of me and Lyon County 4-H in my twelve years of showing beef. I wanted to be able to give back to others like they always have," she said.

Prior to the fair, Kaitlin had decided she would do-



Pictured are Brittney Houck, Grady Perrin, Joe Perrin and Judi Perrin, Jean Houck, Jim Houck, Lori, Jeff and Kaitlin Houck and Edan Perrin. The other buyers were not able to be at the sale.

Courtesy photo

nate the premium for her steer to the American Beef Battalion Steaks for Troops program. "I decided that I wanted to donate my premium to the All American Beef Battalion and their Steaks for Troops program, because I wanted to give back to our country's service men and women in a way that would incorporate the beef industry," stated Kaitlin.

Her steer won grand champion market beef at the fair and when it came time for the premium auction, a group of bidders got together to show their support for Kaitlin, her project, and American soldiers. A total of \$4000 was donated by the

Bruce Perrin family, Eddie and Peggy Adams, Penny Jamvold on behalf of Rossville American Legion Post #31, Rock Creek Ranch, the Houck family, and Rhodes Red Angus, Wildcat Feed and Whitestar Cattle Company.

"I am incredibly proud to say that I was able to donate \$4,000 to them and that will go towards feeding a steak dinner to the brave men and women that sacrifice so much for us every day," Kaitlin said.

More information about the American Beef Battalion and Steaks for Troops can be found at www.steaksfortroops.com.

Jesse Chisholm's Trail and what it meant to Joseph McCoy's Abilene

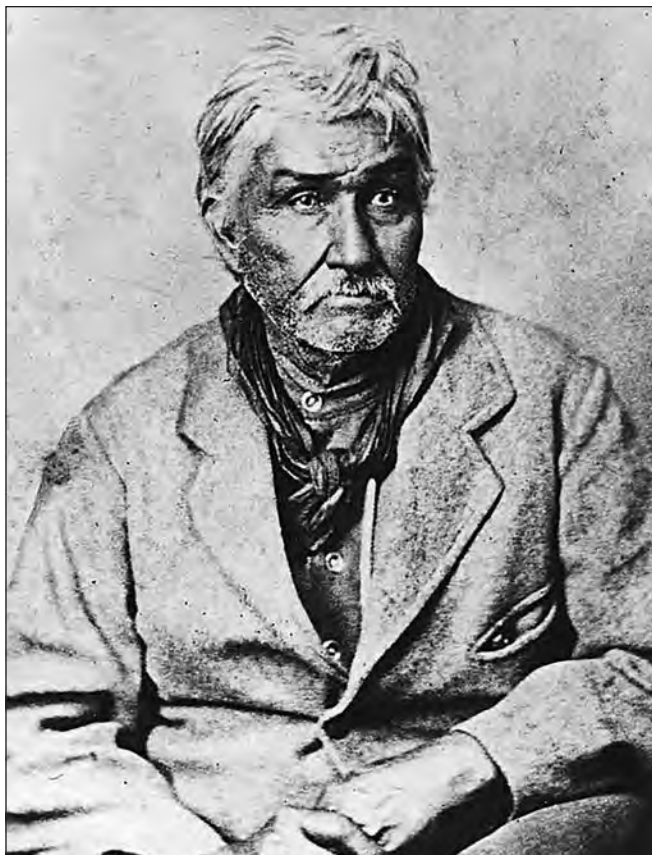
By Amy Feigley

Jesse Chisholm was a man with a vision, someone who wanted to make his mark and have people know him for his great accomplishments. In the year 1857, Chisholm's vision would begin and eventually turn into a reality. Born circa 1806 on a Cherokee settlement near Kingston, Tennessee, he would go on to act as an interpreter between a variety of Native American Tribes and the United States government due to his being fluent in not only English, but several Native American languages as well.

In 1857, he would export over 6,000 buffalo and other animal hides from his trading post. But, while at Choteau Creek, he began marking out a wagon trail that ran from Council Grove, Oklahoma to Wichita, Kansas, and this would serve as his main trade route. This trail, which would eventually become the Chisholm Trail, was meant to serve trade drivers and not cattle drivers. Then, Joseph McCoy arrives the picture.

Cattle king Joseph McCoy comes to Abilene to make a name for himself

In 1867, the year of the



Jesse Chisholm, who started what began known as the famous Chisholm Trail, passed away before the success of this trail was met.

cattle, a man named Joseph McCoy came to Abilene, Kansas and would eventually make use of Chisholm's existing trail. He extended it down to Texas and from there, it would end in Abilene, which would become known as a "wild and wicked" town. Sadly enough, Chisholm passed away on March 4, 1868 before his name would become associated with this famous trail that would become part of American history.

Becoming America's first Cowtown made Abilene a place where heroes and promoters, such as McCoy himself, wanted to build their empires. Whether it be a saloon, land office, or any other kind of business, these men saw Abilene as a place where their visions would come true. And, it was in 1867, when the long-horned cattle were driven from Texas to Abilene, that these men saw dollar signs. The year be-

fore, the Kansas Pacific Railroad reached Abilene. This made it possible for cattle to be loaded in Abilene and shipped elsewhere.

After purchasing 480 acres of land from Timothy Hersey, McCoy knew he would have the cattle capital of the West. The Great Western Stockyards came about, along with Drover's Cottage, and then came the cowboys, coming up from the south, with their beloved Texas longhorn cattle, something that made the area farmers livid.

Stretching out about 1,000 miles from the Red River country in Texas to Abilene, Kansas, the Chisholm Trail saw a lot of cattle in its heyday. The original trail was marked to Wichita, but McCoy hired an engineer to bring the trail to Abilene for the cattle herders to follow, making this the longest single furrow ever plowed in Kansas.



Joseph McCoy, who was instrumental in finishing the route of the Chisholm Trail, which eventually led to Abilene.

September 5, 1867 marks the date of the first shipment of Texas cattle leaving Abilene. For the next five years, Abilene was known as

the focus of the cattle trade. And now, 150 years later this trail is still celebrated, making Abilene what it is today, a true Cowtown.

Trails, Rails, and Tales to celebrate Jesse Chisholm's trail

Abilene, Kansas will be the center of attention on September 2 and 3 of this year, celebrating 150 years of Jesse Chisholm's trail. Red Steagall, Michael Martin Murphey and Sons of the Pioneers are just a few of the entertainers that will grace the stage in Old Abilene Town. Joseph McCoy and Jesse Chisholm will make appearances, talking about their accomplishments leading up to the celebration of the Chisholm Trail and Abilene. Take a ride on the Abilene and Smoky Valley Railroad Excursion train, featuring their historic 1919 steam engine, which will have a cattle car in the line-up with those Texas Longhorns hitching a ride.

To purchase your tickets, visit www.chisholmtrt.com. For \$10 a day or \$15 for a two-day pass, you will get to experience the past, learning about Cowtown Abilene, and most importantly about Jesse Chisholm's Trail and why it was so important to Joseph McCoy.

West Nile virus confirmed in Reno County Kansas horse

The Kansas Department of Agriculture Division of Animal Health (KDA-DAH) was notified in August by the Kansas State Veterinary Diagnostic Laboratory that a horse in Reno County has tested positive for West Nile virus (WNV). The horse was euthanized due to the severity of the illness. This is the first reported equine case of WNV in Kansas in 2017. Horse owners are encouraged to vaccinate their horses to prevent the spread of WNV.

West Nile virus is the most common mosquito-borne disease in Kansas and in the United States. It causes severe neurological disease in horses. Birds and humans are also susceptible to the virus; other livestock and pet animals are not susceptible to WNV. Clinical signs in horses can include fever, incoordination, generalized weakness, drooping lips, teeth grinding and inability to rise. There is no specific treatment for WNV, but there are several effective vaccines available for use in horses.

Vaccines have proven to be a very effective prevention tool. Horses that have been vaccinated in past years will need an annual booster shot. Horse owners should also consult their private practicing veterinarian to determine an appropriate disease prevention plan for their horses.

In addition to vaccinations, horse owners also need to reduce the mosquito populations and their possible breeding areas.

For more information about WNV or other animal disease issues in Kansas, go to the KDA-DAH website at agriculture.ks.gov/AnimalHealth. If you have questions, please call KDA-DAH at 785-564-6601.



Summertime moth brigade

By John Schlageck,
Kansas Farm Bureau

It seems like only yesterday when I raced my buddies down the red-carpeted ramp of the Pix Theater in Hoxie trying to nail down those good seats. You know the ones I'm talking about – those in the front row where tennis shoes could be heard latching into congealed soda from the earlier matinee.

Back in those days, "the guys and me" could watch *Davey Crockett*, *Old Yeller* or *It's a Mad, Mad, Mad, Mad World* for only a quarter and a seal from a milk carton produced at Ada's, our hometown dairy.

Outside as we waited

in line for our tickets, you could smell the popcorn and glimpse at the soda machine as it dropped a cup from its innards and spewed forth an overly sweet combination of syrup, carbonated water and ice. Sometimes the cup turned sideways and the liquid missed and sprayed the hand of the kid expecting a tasty treat.

My money, a shiny new nickel, nestled in my right hand ready to be plunked down on the counter for my favorite candy bar, a Denver Sandwich. All the time I waited for my candy bar I couldn't keep my eyes of a life-sized cutout of Jane Russell and Marilyn Mon-

roe advertising the upcoming feature *Gentlemen Prefer Blondes*.

What terrific times. Our little theater was a central gathering place in our town of Hoxie and as kids we couldn't wait to see one another and catch up.

The point of all this, I guess, is they don't make movie theaters like that anymore. The multi-screened mazes and cinema complexes that thrive today are designed for volume and efficiency. Forget cozy, close and jam-packed. This only happens occasionally when a blockbuster is released and lasts for usually the first day.

And sneaking into one of these new theaters in our high security world is also a thing of the past, not that I ever tried such a prank as a youngster.

I have nothing against these modern, chain theaters of today. I guess it is

just good business in this age of streaming video, palm-entertainment systems and satellite television. They must compete and who doesn't like to watch some of the latest Hollywood offerings on the giant screen? Still, whenever I travel in rural communities across Kansas, I keep an eye out for the little movie houses that may have survived in small towns. I can name a few on one hand.

Owners of such small operations lament the price to be paid for keeping up with new technology, the fewer number of movie-goers in their shrinking communities. They wait forever for new releases like *Wonder Woman*, *Guardians of the Galaxy* or parts for their, old tired projectors.

Several have managed to hang on, and their battered neon lights still attract the summertime moth brigade and sweaty-handed kids on first dates.

Most of these operators have outside jobs or operate the theater for free out of love for their home town. They cannot make it by running a theater in a rural community alone.

One operator I ran across

many years ago in south-central Kansas told me he runs a small printing operation and dons the robes of a municipal judge.

"I keep the theater open," he said, "to give the kids something to do and keep them out of my court-

room."

John Schlageck is a leading commentator on agriculture and rural Kansas. Born and raised on a diversified farm in northwestern Kansas, his writing reflects a lifetime of experience, knowledge and passion.

Prairie Ponderings

By Donna Sullivan

I watched him watch her as she carried the flag around the arena, one of four youths privileged to present the colors at the start of the ranch rodeo in Leonardville. I don't claim to be a psychic, but in this instance, I knew exactly what was going through my son's mind as he watched his daughter ride around the arena, the American flag unfurling behind her as she confidently handled her horse and smiled a wide smile.

It was just three years ago I was leading her around the arena for her first ranch rodeo...

She was only four and

her dad and mom took turns leading her on her horse through the poles and around the barrels. She drew a laugh from the crowd as she gave the audience her best parade wave.

I remember when we sat her on her horse for the first time...

She wore western clothes from the start – little cow-girl-shirt onesies, jeans and tiny little boots. Now it was time to match the clothes with some genuine skills.

Heck, wasn't it just yesterday we brought her home from the hospital?

Riding lessons, lots of practice and a Minion riding helmet, now here she is... here we are...

If these seven years went by this fast, what are we in for?

She passed in front of his horse, as he sat mounted with his ranch rodeo team. His eyes never left her, and I wondered if there was a lump in his throat or a tear in his eye to match my own.

She rounded the end of the arena, and still he watched. I imagine there was a sense of pride in his heart that surprised him with its intensity – the same intensity that caught him so off guard the first time he saw her little face.

Sit up straight in the saddle son, and hold those reins tight, because if you think these first seven years have gone fast, you haven't seen anything yet.

And I would know, I've seen 34 of them go by pretty darned fast myself.



I am absolutely convinced that we don't know how good we have it right here in the good old United States of America. Sure, we have our problems and they seem to be getting louder and more visible all the time, but the fact of the matter is that we are living in the greatest nation with the highest standard of living in the world. Often, we forget this and act like spoiled children who only want things our way.

Okay, I know that highest standard of living does not apply to everyone. In fact, as I look at food insecurity I am amazed at how many people, even in our small rural communities, are wondering where their next meal will come from. That is why the debate about how our food is grown and how we utilize technology in agriculture drives me crazy. When was the last time you saw a person who is food insecure complain about how their food was produced? I will give you the answer, never.

The debate about the use of technology in the production of food or even how we raise our livestock is a First World problem. Dr. Dan Thomson, Kansas State, said it best when he stated that only two types of people worry about food: the rich who worry about how it was produced and the poor who wonder where their next meal is coming from. Sadly enough, the rich get too much of the attention and the poor too little.

Here is the truth and what should be the final statement about how food is produced in the United States. Farmers and ranchers care about consumers, their livestock and the world around them. We utilize the best in new technology to produce the safest, most nutritious and, most importantly, the most abundant food supply in the world. We produce more food while utilizing fewer inputs on less farm land. Still we are criticized for utilizing modern improvements by uninformed, misguided so-called experts.

Am I being a little harsh in my judgment of people who are critical of my use of things like GMO crops and livestock antibiotics? I don't think so. These self-centered people would have us reverting to producing food the same way we did in the '50s or earlier. This would dramatically raise the price of food and lower the supply. Probably not a big deal if you are in a higher tax bracket and can afford to pay more. So, what about the single mother with two kids and two jobs? Apparently, she does not factor into their equation.

I will consider taking my profession back fifty or one hundred years when they do the same with their chosen occupation. When they start driving Studebaker cars and living without air conditioning, internet and cable television, we can start talking about raising livestock without modern veterinary medicine and crops without technology. I certainly do not want to go to a doctor who practices medicine from the first half of the last century, so why do we want to grow our food that way too?

The simple answer is that the so-called activists and the misguided members of the public who fall prey to their propaganda are only thinking of themselves. They have no idea what it is like to worry about where your next meal is coming from or how you are going to pay all your bills on a limited income. They only care about themselves and their perception of the world, which often does not include the less fortunate. If it did, they would be all for our use of the best production methods and the newest technology.

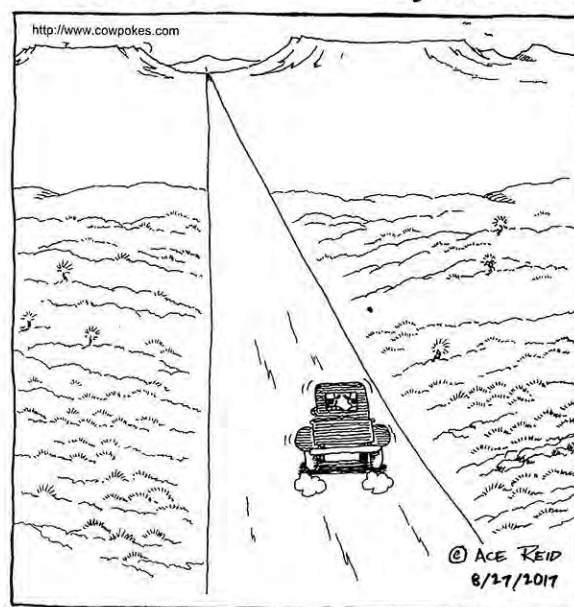
Am I saying they are bad people? No, misguided and selfish, but not bad. Am I condemning alternate food production methods? Absolutely not, I will not tell another farmer or rancher how to conduct their business or a consumer what they can or cannot buy. However, I expect the same courtesy from fellow farmers and ranchers and a level of common sense from the consumer. We need modern technology in agriculture just like we need modern technology in all other businesses – without it, we will fail.

Those of us in agriculture have the daunting task of producing more food than we have ever produced with fewer acres and a call for using less inputs. Simply put, we cannot meet this challenge without the best and newest tools in our tool box. That also means those who are fortunate enough to have enough need to spend their time doing some research, checking out credible sources and understanding where their food comes from.

Food insecurity is a very real problem both close to home and in other corners of the world. It is a problem that will never go away but one that we can work to make better. I have faith that the farmers and ranchers of the United States can and will increase production, if we are allowed to and therein lies the challenge.

COWPOKES®

By Ace Reid



"You'd think the County Commissioners would have made a curve in this road jist to break the monotony!"



"YEAH, THEY'RE AN ODD COUPLE ALRIGHT... SHE'S HIGH MAINTENANCE AND HE CAN'T FIX ANYTHING."

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Fax 785-539-2679

Editor — Donna Sullivan
gandgeditor@agpress.com

— Advertising Staff —
Steve Reichert
agpress2@agpress.com

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4-H Youth Development hires Volunteer Development Specialist

Kenneth Taylor has agreed to serve as 4-H Volunteer Development Specialist in the 4-H Youth Development Department at Kansas State University.

Taylor will join a state-wide program that provided educational activities to more than 74,000 young people across Kansas last year, aided by 11,000 adult and youth volunteers.

"Dr. Taylor brings a valuable skill set, diverse professional experiences, and success growing volunteer participants and refining volunteer systems to align with local needs and organizational goals," said Wade Weber, state 4-H program leader. "His research emphasis in leadership development will be a key asset in designing recruitment, training, investment, evaluation, and accountability systems with 4-H volunteers to ensure safe and dynam-

ic 4-H learning environments."

Weber said Taylor brings a valuable skillset and professional experience to the Kansas 4-H Youth Development team.

Taylor earned his MBA from Bellarmine University's Rubel School of Business and also holds a B.A. in Sociology from the same institution. His earned his Ph.D. in leadership development from Our Lady of the Lake University in San Antonio, Texas, with a research focus on adult leader behavior and role satisfaction within nonprofit organizations.

His most recent professional role was as the program director and assistant professor of the Nonprofit Leadership Studies program at Murray State University. Before that, he was a nonprofit consultant assisting organizations with

long-range planning, acting as fund development counsel, and providing interim executive director/CEO services. Earlier, he enjoyed a progressive 12-year career with Big Brothers Big Sisters of America. Having started with that organization as a part-time social work assistant in Louisville, Kentucky, he rose to the role of CEO of their affiliate in Austin, Texas, before stepping away in 2008.

Though he received many accolades along the way, Taylor said the accomplishment he cherishes most is the direct involvement he had in improving the lives of thousands of youth.

"It's an honor to join the Kansas 4-H youth development program as an assistant professor with the obligation and commitment to further expand quality services to children throughout the state," Taylor said.

"During my interview process, the experience I had interacting with 4-H leaders and extension professionals helped make this an easy decision for me. Considering my own passion for positive youth development, I certainly came to the conclusion K-State Research and Extension would be a great fit for me, and am thrilled the feeling was mutual."

Weber said Taylor's expertise in leadership development is a key and vital lens to re-evaluate, retool and grow present volunteer development models to ensure safe learning environments for 4-H youth across Kansas. "Volunteers are key to the 4-H Program," he said. "They are the lifeblood of the 4-H Youth Development Program in all our delivery modes: from community to specialty clubs to in-school and after-school

partnerships, residential to day camps. Equipped and empowered volunteers are mission critical to our organization."

Taylor said he hopes to be able to leverage his combined practitioner experience and academic preparation to help as many kids as possible reach their full potential. "This can only be accomplished in partnership with adult volunteers and a fully engaged staff," he said. "Though there are certain to be challenges along the way, I believe there to be an array of opportunities for Kansas 4-H."

"In viewing K-State Research and Extension as a learning laboratory, areas I believe are worth investigating include historical and emerging trends in volunteer development; the use of technology to gain efficiencies - including relying on data to make deci-

sions; assuring fund development capacity matches our infrastructure investment requirements; and positioning growth in children served within all communities. The list of potential opportunities could on and on, but I view my role as but one component of the leadership team committed to developing strategic priorities and keeping the 4-H movement on the right track."

Kansas 4-H is the youth development program for K-State Research and Extension. Through 4-H's educational mission, young people learn by doing so they can be equipped to reach their full potential and become engaged adults who make valuable social and economic contributions in their communities.

To learn more about Kansas 4-H, visit www.ksre.k-state.edu/4h-youth/.

State officials urging farmers to control wheat streak mosaic virus now

Kansas State University officials are joining in on a group effort to help Kansas farmers stop the spread of a destructive wheat disease that took a strong foothold in the state's fields this year.

In early August, the Kansas Wheat Commission reported that wheat streak mosaic virus caused a conservative \$76.8 million in direct losses to Kansas wheat farmers. That amounts to 19.2 million bushels of wheat, and a 5.7 percent yield loss - well above the average 1.5 percent yield loss.

Kansas State University wheat disease specialist Erick DeWolf said the virus was particularly harsh in areas of west central Kansas.

"Almost all of western Kansas was above normal levels and even parts of central Kansas (was) above normal," DeWolf said. "The amount of disease we're seeing in individual fields and entire regions of the state is much more widespread and much more severe than what we've experienced in at least a decade."

Wheat streak mosaic is a plant pathogen carried by the wheat curl mite. The virus stunts the growth of wheat and related plants, causing streaks of yellow, non-uniform discoloration on the leaves. The mites often live on volunteer wheat, or the wheat that grows or is left in a field after the year's harvest.

In some parts of Kansas, wheat streak mosaic virus caused farmers to completely abandon their 2017 wheat crop.

"I remember in some of those areas, they would

have been 50-60 bushel wheat pretty easily, and to go from that level of yield potential to zero is a big loss," DeWolf said.

The Kansas Wheat Commission and the Kansas Department of Agriculture are among the groups leading a statewide effort to combat the disease for the 2018 season. An education campaign titled 'Stop the Streak' aims to prevent the conditions that led to the above-normal levels of the virus this year.

DeWolf said those conditions included adequate rainfall and volunteer wheat in July and August 2016 that led to increased populations of the wheat curl mite. He said mild temperatures that persisted well into November allowed the tiny mites to survive well past planting of the 2017 crop.

"When we have above-normal volunteer populations and mite populations going into the fall, where they have plenty of time to move around, that definitely sets the stage for major outbreaks of wheat streak mosaic," DeWolf said. "I think it was those things that were set in motion last summer and fall that really translated into the above-normal levels of wheat streak that we saw this year."

Officials tend to agree that there are only three ways to control the spread of wheat streak mosaic virus: remove volunteer wheat and other grassy weeds; avoid early planting; and plant varieties with resistance to the virus.

"Removing volunteer wheat has got to be step one," DeWolf said. "It comes down to a lot of these com-

munities deciding that they've had enough of this disease and doing what they need to as a community to control the volunteer wheat.

"An individual grower can do a lot of things right, but if their neighbors - the community - doesn't follow the best practices for controlling the volunteer wheat, it can really nullify a lot of their individual activities. So, wherever possible, these communities can be coming together - groups of co-ops, or other groups of growers - to try and do everything they can to make sure the volunteer wheat is controlled, that should greatly reduce the risk of a repeat performance on wheat streak mosaic."

DeWolf said that, if using a herbicide, volunteer wheat should be dead for at least two weeks before farmers plant their 2018 crop.

"If you're using a herbicide like glyphosate that needs some time to be enacted in the plants, it's those dead dry plants that are going to decrease the mite population," he said. "And that's the condition we need to be in before our new wheat crop begins to emerge."

At this point, he added, "We're probably looking at a lead time of at least three weeks, maybe four weeks, prior to the planting of our new wheat crop. The window is open here for some folks already and we're probably looking at August as the critical month of trying to get the volunteer wheat under control."

DeWolf encouraged farmers to work with seed companies to buy varieties with resistance to wheat streak

mosaic, and resist planting next year's crop too early.

"Planting date does play into this," he said. "I've worked with enough growers in western Kansas to know that many times they plant wheat when they have moisture. Year in and year out, moisture is one of the major yield-limiting factors that we have in our wheat production in Kansas."

"So it's not uncommon for us to see some growers go in and start planting their wheat in late August or early September. That does elevate the risk of us having problems. Wherever

possible, I would encourage them to plant their wheat toward the end of the more agronomically acceptable time, what we often refer to as the Hessian Fly-free date. That would generally reduce the risk of them having a wheat streak mosaic

problem."

For more information on wheat streak mosaic virus and statewide efforts to control the problem, visit the Kansas Wheat Commission's web page, kswheat.com/growers/wheat-streak-mosaic-virus.

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GRASS & GRAIN Our Daily Bread

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

Kelma Frohberg, Waterville, Wins Weekly Grass & Grain Contest Prize

Winner Kelma Frohberg, Waterville: "Very good on a hot day."

WHITE CHOCOLATE PUDDING DESSERT

- Instant white chocolate pudding mix
- 2 cups milk
- 8 ounces Cool Whip
- Graham crackers
- Cherry or blueberry pie filling

Cover bottom of a 7-by-11-inch Pyrex dish with whole graham crackers. Mix 2 cups milk and instant white chocolate pudding mix. Fold in the Cool Whip. Pour half over graham crackers. Put another layer of whole graham crackers. Pour rest of pudding mix over graham crackers. Put your choice of pie filling on top. Refrigerate.

Rose Edwards, Stillwater, Oklahoma:

PEANUT BUTTER PIE

- chocolate crumb crust
- 1 cup creamy peanut butter
- 8 ounces cream cheese
- 1 1/4 cups powdered sugar
- 8 ounces Cool Whip

Cream together peanut butter and cream

cheese. Add powdered sugar and beat well until mixed. Add Cool Whip and beat well until mixed. Spoon into crust and refrigerate for at least 2 hours.

NOTE: You could sprinkle some chopped peanuts on top if you like.

Doris Shivers, Abilene: CHICKEN & VEGETABLE CHOWDER

- 1 tablespoon canola oil
- 1 large onion, minced
- 1 clove garlic, minced
- 10 3/4-ounce can cream of celery soup
- 1 cup nonfat milk
- 1 cup water
- 2 medium red potatoes, diced
- 1 large zucchini, diced
- 1 cup whole kernel corn
- 2 cups diced cooked chicken
- 2 tablespoons chopped parsley

Heat oil in 4-quart saucepan over medium-high heat. Add onion and garlic and cook for 2 minutes, stirring occasionally. Stir in soup, milk and water and heat to a boil. Stir in potatoes, zucchini and corn. Reduce heat to medium-low. Cook for 35 minutes or until potatoes are tender, stirring occasionally. Stir in chicken and parsley and cook until mixture is hot and bubbling. Makes 6 servings.

Mary Rogers, Topeka: EASY SHREDDED CHICKEN

- 1 pound boneless skinless chicken breasts
- 8 ounces cream cheese
- 1 envelope dry Ranch dressing mix
- 1/2 pound bacon, cooked & crumbled
- Place chicken, cream

cheese and Ranch dressing mix in a slow-cooker and cook on low 6-8 hours. Shred chicken with 2 forks. Add bacon and stir. Serve on buns.

Kellee George, Lawrence: PULL APART GARLIC ROLLS

- 1/2 cup melted butter
- 1/2 cup grated Parmesan cheese
- 1 1/2 teaspoons garlic powder
- 1/2 teaspoon Italian seasoning
- 1/4 teaspoon salt
- (2) 8-ounce cans crescent rolls

Preheat oven to 350 degrees. Spray a 9-inch round cake pan with cooking spray. In small bowl, stir melted butter, cheese, garlic powder, seasoning and salt. Separate rolls at perforations and roll dough pieces into balls. Dip balls in butter mixture and place in prepared pan. Drizzle remaining butter mixture all over dough. Bake until golden brown and puffed, about 35 minutes. Let cool in pan for 5 minutes and serve warm.

- Lydia Miller, Westphalia: ZUCCHINI & RAISIN BARS
- 1 1/4 cups packed brown sugar
- 1/2 cup oleo or butter, softened
- 1 teaspoon vanilla
- 2 eggs

- 2 cups whole wheat flour
- 2 teaspoons baking soda
- 3/4 teaspoon ground cinnamon
- 1/2 teaspoon ground nutmeg
- 1/4 teaspoon ground cloves
- 1 1/2 cups shredded zucchini
- 1 cup golden raisins
- Cream cheese frosting

Heat oven to 350 degrees. Mix brown sugar, oleo, vanilla and eggs in a large bowl.

Stir in flour, soda, cinnamon, nutmeg, cloves, zucchini and raisins. Spread into greased rectangular pan (9-by-13-by-2-inch). Bake until wooden pick inserted in center comes out clean, 25 to 35 minutes. Cool and frost with cream cheese icing. Cut into 2-by-2 1/2-inch bars. Refrigerate bars.

Save Money On Home-Packed Lunches

By Martha Murphy Wildcat District Extension Agent

Pittsburg EFNEP office Lunches provided at school are affordable options. But if your family members choose packed lunches to tote to school or to work, here are some ways to keep the costs down.

Use reusable containers. Using paper lunch sacks, disposable plastic wrappers and sandwich bags, and other single-service items is like throwing money away every day. Instead, buy durable food containers with tight-fitting lids in a variety of sizes to fit your lunchbox needs. You will save money and help the environment by using reusable lunch boxes, sandwich and other food containers, beverage bottles, napkins and eating utensils.

Avoid single serving packages. You will save money and also help the environment if you buy large containers of common lunch box foods and beverages instead of buying packaged lunch meals or single serving sizes. A home-packed lunch not only costs less than pre-packaged lunch meals, but typically provides more food and more nutrients. Portion out a lunch-sized amount of each food (such as fruit, cut-up vegetables, yogurt or beverages) into reusable containers.

Prepare, cook and bake ahead. In the evenings and on weekends, prepare extra servings of cold foods,

such as chopped vegetables, pasta salads, and puddings. Similarly, cook larger batches of soups, casseroles, spaghetti, stews or other healthy main dishes. In addition, bake healthful breads, muffins, and cookies. Pack in nutrition by using recipes that call for whole wheat flour, rolled oats, pumpkin puree, bananas, shredded carrots or zucchini, raisins, or other fruits, vegetables, seeds and nuts. Freeze in small portions in tightly-sealed reusable containers.

Plan ahead. Pack at least part of each lunch the night before, or even over the weekend. This will help you avoid rushing to throw the meal together minutes before you or your child have to leave home, and you'll be more likely to choose economical and healthy options. Make packing lunches a fun family affair. Direct tasks to children based on his or her age and skill level. When kids are involved, they'll be more likely to try new foods and it raises their interest in nutrition, which earns everyone an A+!

For additional information, contact the Wildcat Extension District, Crawford County, 620-724-8233, Labette County, 620-784-5337, Montgomery County, 620-331-2690, Pittsburg Office, Expanded Food and Nutrition Education (EFNEP), 620-232-1930. Our website is <http://www.wildcatdistrict.k-state.edu/> or follow us on Facebook: Wildcat Extension District.

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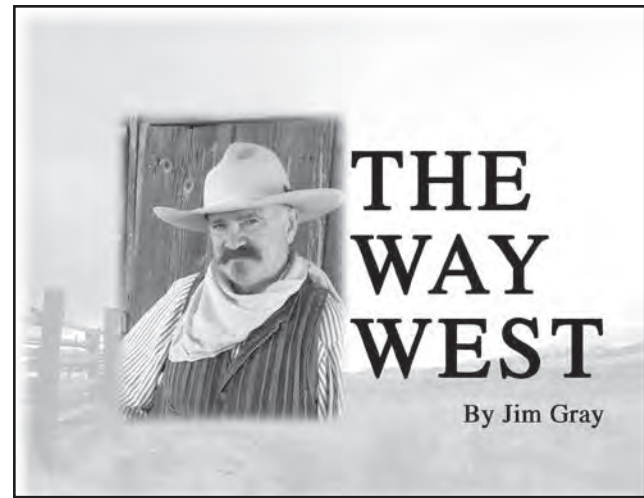
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THE WAY WEST

By Jim Gray

Summer Violence

The United States has suffered periodic bouts of civil unrest, especially during the hot summer months. Tempers are easily ignited under extreme conditions. Unbearable heat can fester into senseless

inhumanity toward others around us. Dissatisfaction is amplified, sometimes leading to infectious mob violence that at its height looks as if it will be the ruin of all in its path.

That was the perception

when several mob actions spread across the country in 1873. At Fulton, Missouri, near the center of the state, the arrest of mule thieves Peter Kessler and his son, August, raised the ire of a number of Callaway County citizens. Following the arraignment, threats of lynching filled the air. The prisoner's lives were saved by hiding them in the woods overnight until they could be transferred to a railcar. They were taken outside the county to Jefferson City for safekeeping.

With the trial approaching the prisoners were brought back to Fulton. Along the way August Kessler was permitted to use the "gentleman's closet." While thus privately disposed young Kessler slipped his manacles and escaped through a car window. At Fulton Peter Kessler was sentenced on August 17th to six years in the penitentiary.

As Callaway County Sheriff Colonel George Law and his five guards left the courthouse with their prisoner they were surrounded by an angry mob. Law was a popular sheriff, having lost an arm in action with the Confederate First Missou-

ri Calvary during the Civil War. A covered carriage arrived to transport the prisoner. Out of the mob a strong arm pulled the driver from his position as another thug reached into the carriage, threatening the prisoner with a pistol. Using his one good arm Sheriff Law "threw up the pistol," just as it fired. The lead ball passed through the top of the carriage. "Then Kessler very judiciously tumbled into the bottom of the carriage."

The air was suddenly alive with gunfire from the mob as the carriage bolted away. Surrounded by an angry crowd, the carriage came to a stop in a grove of trees outside of town. Mortally wounded, Sheriff Law could not protect his prisoner. Peter Kessler was hung to a scrub oak and left suspended until the next day. Both Sheriff Law and his deputy W. W. Dundon were killed.

The editor of the *State Republican* of Jefferson City noted that mob law had become epidemic, not only in Missouri, but across the country. He had just received notification of the lynching of John Keller at LaCygne. Keller, who had

murdered his wife, along with the children and wife of a neighbor, was the object of mob entertainment as the mob, including several hundred women and children, escorted Keller to the hanging tree, "dressed as if for a holiday." At Perryville, Arkansas, a mob attacked a constable's posse. Near Leavenworth, a mob burned a railway bridge and fired on a west-bound freight as it nearly steamed into Salt Creek. Vigilantes were in control of the streets of Ellsworth after their sheriff had been killed by a drunken Texan.

The *State Republican* editor continued with the shocking report that the former Confederate General Jo Shelby, a strong critic of mob violence was shot through the thigh as he rode through the Missouri countryside with his driver and his son. The hanging of Peter Kessler at Fulton "encouraged the outbreak of ruffianism in other quarters, by setting an example which found prompt imitation." The Missouri editor further reasoned that, "If a man may be strangled with impunity in as old and respectable a state as Missouri, why not in a younger and

less respectable state like Kansas... The simple truth is that whenever any community sanctions, or permits, the authority of law to be overturned, no matter how great the aggravation, it prepares the way for deeds of a similar nature, for which there is no provocation at all. And unless the first symptoms of lawlessness are not merely checked, but crushed out with a strong hand, the safeguards of society will speedily be broken down; the vigilante will become an established institution, and anarchy come forward at the grand climax."

Whether Fulton, Missouri, had begun the epidemic or not, it was evident that the strength of law and order was being severely tested, especially when the heat of the summer sun tried men's souls in the unpredictable frontier atmosphere that ruled The Way West.

"The Cowboy," Jim Gray is author of the book *Desperate Seed: Ellsworth Kansas on the Violent Frontier, Executive Director of the National Drovers Hall of Fame. Contact Kansas Cowboy, P.O. Box 62, Ellsworth, KS 67439. Phone 785-531-2058 or kansascowboy@kans.com.*

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Season Pass, \$40 (\$100 value) - includes 10-day ac-

cess to the fairgrounds.

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Midway sheets (22 ride tickets each), \$20.

To purchase discount tickets please visit <http://bit.ly/2pkHEzd-DiscountTickets>.

Ticket Packages

Meals, rides and gate admissions packages help you make the most out of your fair experience. These exclusive packages work great for families, couples and groups of friends.

Family Pack, \$75 (\$103

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Discounts available through Thursday, Sept. 7 (limited quantities). Purchase tickets at <http://bit.ly/2pkHEzd-DiscountTickets>.

Wristband Promotions

Love the thrill of nonstop rides and the rush of the Midway? You won't want to miss out on these reduced rates. From Aug. 21, prices are \$30. Wristband vouchers may be redeemed during Moonlight Madness, Ride-O-Rama and Last Chance

dates and times. One wristband voucher is good for one wristband day.

Moonlight Madness happens Friday, Sept. 8 from 3 p.m. to 11 p.m., and Friday, Sept. 15 from Noon to 11 p.m.

Ride-O-Rama occurs Tuesday, Sept. 12 from 1 p.m. to 10 p.m., Wednesday, Sept. 13 from Noon to 10 p.m. and Thursday, Sept. 14 from 3 p.m. to 10 p.m.

Last Blast is Sunday, Sept. 17 from Noon to 8 p.m.

Wristband vouchers may be purchased at <http://bit.ly/2uST3EC-Wristband>.

Dillons Dollar Day

Dillons Dollar Day returns Monday, Sept. 11 at the Kansas State Fair. Outside gate admission will be only \$1 for all ages and free with your Dillons card.

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Roberts, McCaskill discuss protecting nation's food supply

(AP) – The nation's focus on protecting its agriculture, food and livestock from terrorism and infectious diseases has waned since it became a top priority after the Sept. 11 attacks but it's time to refocus on the issue, U.S. senators from Kansas and Missouri said recently.

Democratic Sen. Claire McCaskill of Missouri and Republican Sen. Pat Roberts of Kansas met with government, education and private officials from several agencies tasked with preventing or reacting to attacks on the nation's food supply. While they insisted the U.S. still has the safest food supply in the world, panel members acknowledged problems with coordination, budgeting and a dwindling number of employees trained to help with the effort.

President Donald Trump in June signed a bill co-sponsored by McCaskill and Roberts, chairman of the Senate Agriculture Committee, that requires the Department of Homeland Security to coordinate the efforts.

William Bryan, acting undersecretary of the agency, said no government can protect against every possible threat because there simply isn't enough money.

"Every sector is unique, every sector is different and there is not enough money to

pay for everything," he said. "Every sector is unique... so we have to look within those sectors and determine where do we take the few resources available to us and how do we maximize them."

Some issues raised during the event included a lack of students interested in the fields that would help find and fight toxins and pathogens, a drop in funding for already-established protection programs and a need for more agents in the nation's ports.

The potential danger involves so many variables and possible scenarios that it's hard to keep the nation's and media's attention, the senators said.

"I don't want to scare anybody or signal that we have an immediate problem

but you never know," Roberts said. "And it's so easy to do with regards to our nation's food supply. This is an ongoing project and the attention and funding to this problem have waned and we have to pick it up."

McCaskill said terrorist attacks such as vans running into pedestrians get immediate attention, while threats that might be more dangerous are not as visible to the public.

"That's one of the things we struggle with: How do we keep problems that could be serious on the front burner and getting the attention they need?" she said.

Roberts said he discussed agricultural terrorism with Trump earlier this year and "that raised his eyebrows." He said the pres-

ident was interested in the topic and offered to do whatever he could.

Roberts and McCaskill discussed having a joint Senate hearing on bioterrorism and agriculture, which Roberts said would draw national attention and perhaps help with funding appropriations.

Despite the efforts of the intelligence community, it's impossible to determine whether the greatest threat to the food supply could come from foreign or domestic sources, McCaskill said.

"That's not the point. The point is we need to be prepared," she said. "We need to have the systems in place

and the research done so that if a pathogen or toxin is introduced that we know

what to do and how to do it and obviously how to prevent it in the first place."



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Kansas milk production sees 4 percent increase

Milk production in Kansas during July 2017 totaled 284 million pounds, up 4 percent from July 2016, according to the USDA's National Agricultural Statistics Service. The average number of milk cows was 151,000 head, 6,000 head more than July 2016. Milk production per cow averaged 1,880 pounds.

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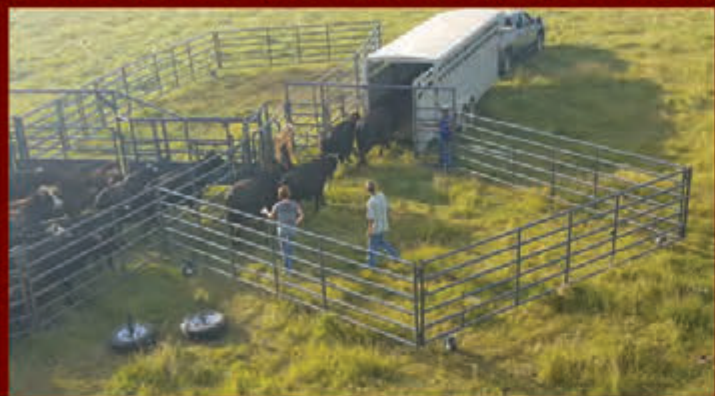
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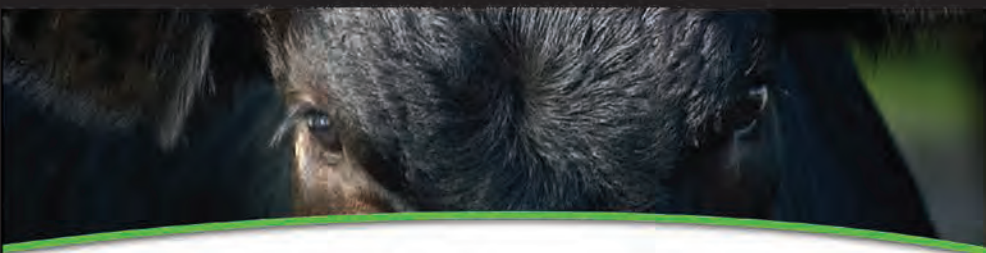


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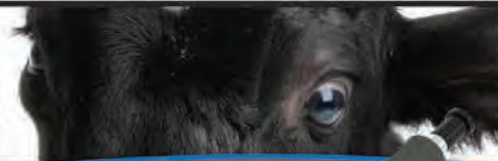


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Kansas National Farmers hold state convention

About 80 farmers gathered as Kansas National Farmers hosted its 55th state convention August 2 and 3 in Mayetta at the Prairie Band Casino at the Pottawatomie Nation.

Grain marketing headlined topics, as a panel discussion, moderated by National Farmers Grain Marketing Plus senior ana-

lyst Pete Lorenz of Beloit addressed marketing trends and strategies, with time for farmers' questions. Don Roose, head of U. S. Commodities, covered changes in the world grain marketing landscape, marketing timing and marketing influences, and shared grain and livestock market forecasts. The panel, including

Christie Thomason, National Farmers Grain Marketing representative, covered market planning strategies.

Roose noted a point Lorenz emphasizes, as well. "When it comes to production, it used to be that the U.S. was the big dog in the world and that's not the case any longer with competition from South America. And, now, instead of just worrying about one crop, we're worrying about two crops as market movers, one in the Northern Hemisphere and one in the Southern Hemisphere," Lorenz says. "I'm glad Roose underscored the world situation."

The panel, including Roose, also encouraged producers to protect prices at a level that is profitable. You've got to do that, either through contracting or through options, the panel presenters agreed.

Kansas National Farmers and Kansas Farmers Union co-hosted a Farm Bill Listening Session, as well. Farmers Union director of government relations Zack Clark, based in Washington, D.C., facilitated the discussion. One question arose about a rumor that crop insurance will be cut. However, Clark said he doesn't

expect crop insurance legislation to change in a major way. National Farmers Union vice president and Kansas Farmers Union State president Donn Teske, and James Kelly, agricultural adviser to Sen. Jerry Moran, R-Kan., also attended. Kelly's work for Moran is based in Kansas.

Farm Policy

Members also addressed agricultural policy issues through a discussion about resolutions to pass on the state level, says Greg Stephens, Salina, National Farmers member. The first supports a more transparent international grain certification process for organic certification imported into the U.S.

Steve Clanton, Ottawa County National Farmers member and grain farmer,

attended and engaged in discussion with Roose, staff and others about the problem with convergence in grain trading. Futures and cash prices are far apart, but should converge at delivery time. That doesn't necessarily happen. Clanton has served on the Kansas Department of Agriculture's grain commodity growers' commission. He has been involved in the National Association of Wheat Growers and the Kansas Association of Wheat Growers, where he was a past president, and the local Extension and soil conservation boards. Ultimately, Kansas members passed a resolution that allows for producers to deliver against futures contracts at the quoted delivery points, in order for prices to converge as a market discov-

ery tool.

Additionally, the group passed a resolution in support of state legislation to eliminate farmer liability from traffic accidents that may occur when crops such as corn hinder the view of road traffic. Kansas members took the opportunity at their state convention to recognize longtime members, as well. Carl and Linda Wahlmeier, Jennings, received the Chris Walker Farm Bargaining Leadership Award. The Wahlmeiers have a long held reputation of being top quality producers, and Carl served on National Farmers national board for 14 years. Four of the Wahlmeiers' sons attended to see their parents receive the award.

"We had good producers there. I saw a lot of new faces," National Farmers Grain Marketing Plus senior analyst Pete Lorenz says. "Part of that is we had a strong invitation to Kansas Farmers Union, and that turned out well. We're pleased to work with other farm groups, and I heard positive feedback from people there about that."

Public hearing scheduled for proposed seed regulations

A public hearing will be conducted at 10:00 a.m. on Thursday, Aug. 31, 2017, to consider the adoption of proposed regulations. The hearing will be held in room 124 on the first floor of the Kansas Department of Agriculture (KDA) building at 1320 Research Park Dr. in Manhattan.

The hearing will address K.A.R. 4-2-3, K.A.R. 4-2-8, K.A.R. 4-2-21 and K.A.R. 4-2-17a, relating to seed samples and registration fees.

Persons who require special accommodations must make their needs known at least five days prior to the hearing. For more information, including special accommodations, copies of the regulations, or the economic impact statement, please contact Ronda Hutton, 785-564-6715. The regulations can also be found at the KDA website, agriculture.ks.gov/ProposedRegs, and comments can be submitted prior to the hearing.

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Property Location: The property is located ½ mile West of Main Street in Sylvan Grove on Kiowa Drive on the South side of the Road.

TRACT 2 Legal Description: The Northeast Quarter (NE/4) and the East Half of the Northwest Quarter (E/2NW/4) of Section 19, Township 11 South, Range 10 West of the 6th P.M., Lincoln County, KS.
Property Description: 240 acre +/- with 188.9 acres crop land, 45.23 acres native grass hay meadow, and the balance in waterways. Signed up in ARC-CO program. Seller to retain income from 2017 crop year and Buyer to receive landlords 1/3 share of any 2018 wheat crop and be responsible for landlords 1/3 share of expenses. 2016 Taxes: \$2,516.54
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 WENGER REALTORS® Mark Baxa 785-826-3437 mbaxa@cbsalina.com

REAL ESTATE AUCTION
TUESDAY, SEPTEMBER 19, 2017 — 6:00 PM
 CEDAR CIRCLE ADDITION, POTTAWATOMIE COUNTY, KANSAS

Located nearly halfway between Manhattan, Kansas and Wamego, Kansas on Highway 24 to Blackjack Road then North approximately .3 mile to Cedar Circle, turn west approximately 150 feet to Sandy Lane.

2 PRIME BUILDING LOTS

This is a great opportunity to buy choice building lots located just off blacktop road. These lots are both very attractive, somewhat secluded and have trees and wooded areas. Located on a platted cul-de-sac. These lots join each other, (Lot 6 has 1.22 Acres and Lot 7 has 1.27 Acres). Rural water and natural gas are both very nearby. Buyer to pay 10% down day of Auction with balance due on or before October 19, 2017.

Cost of Title insurance to be divided equally between Buyer & Seller. Taxes prorated to closing. **STATEMENTS MADE DAY OF AUCTION TAKES PRECEDENCE OVER ANY OTHER INFORMATION.** For additional information contact Vern Gannon Broker/Auctioneer Broker-Gannon Real Estate & Auctions 785-770-0066.

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ANTIQUA AUCTION
SUNDAY, SEPTEMBER 3, 2017 — 10:00 AM
 Auction will be in Kenwood Hall at the Saline Co. Expo 900 Greeley in SALINA, KS

FURNITURE
 Walnut plantation desk; oak buffet w/gargoyles; oak printer's cabinet w/roll front 16 drawers; oak china buffet; walnut cylinder roll secretary w/bookcase; oak curved glass china cabinet; oak curved glass secretary; oak secretary w/hood; 7 oak secretary's; walnut drop front secretary bookcase; walnut deep well dresser; walnut wishbone dresser; several walnut dressers; fancy walnut beds; walnut marble top washstand; walnut dresser w/marble top; walnut 2 door wardrobe; large walnut glass ball parlor table; rare oak JP Coats spool cabinet w/roll sliding doors; walnut drug store cabinet w/5 panel doors; walnut Merrick's 5 drawer spool cabinet; walnut JP Coats 4 drawer spool cabinets; Clarks 6 drawer spool cabinet; oak 74" tall display cabinet w/3 glass sides; oak hall seat; walnut revolving bookcase; oak parlor table; oak highboy; oak washstand; walnut dry sink; mahogany drop front desk; walnut library table; oak open front bookcase; oak 2 & 3 section bookcases; walnut marble top washstand; oak S roll top desk; oak buffet; Mission oak buffet; oak opossium belly kitchen cabinet; oak kitchen cabinet; round oak table w/claw feet; square oak table; ornate walnut chair w/ladies

head; brass bed; oak tea cart; Morris chair; oak parlor table; child's camel back trunk; oak child's C roll top desk; walnut spinning wheel; Mission oak bookcase; oak school desk; oak 4 drawer file; oak 9 drawer file cabinet; oak map case w/maps; walnut ornate organ top; organ stool; cut down round oak table; oak T back chairs; mohair couch & chair; 60's arm chairs; 60's plastic chairs; 60's telephone desk.

ADVERTISING & COLLECTIBLES
 Cocks inc.: 5 gal salt glaze blue flower; 1927 Pat's Grocery Esbon, Ks bowl; several salt crocks inc: White & Mather; crock jugs; pictures inc.: Signa Larson painting; Glen Campbell autographed picture; Abilene bank Sandzen prints; other pictures; log cabin drawings Timothy Hersey cabin on land before Lebold Mansion; ElGreco art book; stain glass hanging lamp; stain glass window; Schwinn Traveler men's bicycle; Checker Cab pedal car; plastic pedal Prowler & Corvette; Coke tray; tip tray; Pfeiffers advertising figure; Red Lye ink well; lamps inc.: (50's table lamps, dresser lamps, hanging lamp, lamp shades); 60's Airline radio record player on stand; 60's Airline radio nib; MGA 12" portable B/W TV nib; Brother Electronic typewriter

nib; True Tone transistor radio nib; model cars; model airplanes; Invest In Pork cast iron bank; cast iron frog; cast iron game match holder; hp pitcher bowl & pot; Fiesta stacking bowls; umbrella stand; mesh purses; pocket mirrors; Boy Scout items; Toys inc: Model fire truck & road grader; Buddy L dump truck; other trucks; assortment of farm toys inc.: Precision 4020, Allis, many other; HO train; Archie & Jughead car & figures; Mickey Mouse showcase; SantaFe clock & picture; railroad padlock; butterfly collection; Tapestry; child's chest; Edison cylinder phonograph; fireworks; Sears Christmas catalogue; sugar sacks; Royal typewriter; cast iron stove movers; wooden bucket; telegraph key; brass & copper pieces; oil cans; ice box hardware; large assortment of other collectibles.

GUNS: Sell first at 10:00
 Remington Wingmaster 80 16 ga.; 2. Stevens 16 ga 2 ¾" chamber; 3. Revelation model 350 series 7 12 ga 3" chamber; 4. CVA Mountaineer 50 cal black powder; 5. R.Famage 1952 bolt; 6. Daisy Rogers Ark. 177 cal BB; 7. JGA Karabiner 6 m/m; 8. Colt PTFA 45 revolver; 9. Czaska Zbrojovka AS Praze pistol w/holster; 10. Flintlock; Nazi dagger; military uniform.

ers; perfume bottles; tumble ups; medicine bottles; ruby red glasses; etched stems; large assortment other glass; ink well; copper plate; Tom Jerry cups; collector plates; Mother Pearl inlay boxes; Santa Fe tip tray; granite (red white, blue, gray); Aladdin model B lamp; electric Aladdin lamp; assortment pictures; bird cage; cast iron banks & animals; buttons; cast iron handcuffs; Unghans J wall clock; Seth Thomas mantel clock; cowboy enamel ware dinner set; Monterey Ware; 1898 doll fainting couch; wicker doll buggy; ½ dolls; sewing items; mesh purses; silhouette pictures; Sterilizer cabinet; walnut comb case; 6 gal Red Wing crock; 2 gal Crown water cooler; butter crock; crocks; jugs; set stone-ware dinner ware; McCoy lamp & cookie jar; Redwing cookie jar; Western jug; Sleepy Eye pitchers; large collection Frankoma; doll chest; 50's stroller;

rocking horses; spring horse; doll rockers; metal doll rocker; storybook tea sets; Toy fleet boats; assortment metal toys; 20's doll & clothes; tea set; dolls; Kaleidoscope; moraccos; metal lunch boxes; sombrero; vinyl records; spelling board; marbles; wooden clothes basket; blanket; anniversary clocks; leaded table lamp; Coke tray; John Deere napkins; large collection postcards; German books; children's books; cookbooks; assortment other books; Christmas ornaments; toaster cover; cream cans; railroad nails; perfection heater; glass kerosene jugs; bill holder; ¼ & ½ peck wood bowls; wooden bucket; biscuit cutters; sad irons; tobacco tins; tobacco cutter; granite ware; aluminum pitcher glasses; picnic basket; Pfaff sewing machine/embroidery machine; assortment of other collectibles.

Note: There are many very nice pieces of furniture out of a Western Kansas home. There are also many collectibles. Check our web site for pictures at www.thummelauction.com.

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC
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Carl and Linda Wahlmeier received the Chris Walker Farm Bargaining Leadership Award at the Kansas National Farmers convention held in Mayetta.

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ANTIQUA AUCTION
SATURDAY, SEPTEMBER 2, 2017 — 10:00 AM
 Auction will be in Kenwood Hall at the Saline Co. Expo 900 Greeley in SALINA, KS

FURNITURE, GLASS & COLLECTIBLES
 Oak 3 door ice box; dressing screen; walnut lamp table; oak love seat; 3 door china cabinet; oak parlor table; camel back trunk; oak dining chairs; maple table & chairs; high chair; needle point rocker; painted high chair; bridge lamp; small showcase; oak wall telephones; saddle; large collection Modern tone inc: glasses, cups, plates, bowls, sherbets; Superior Hall "Mary Dunbar" pieces; Keitcraft Ireland china; frosted log cabin pattern glass; Harp pattern; Fenton; carnival glass; 50+ pieces Candlewick; hand painted egg; etched dresser set; Moon & Stars cups; Royal Doulton "Autumn Breeze" figure; cups & saucers; art glass vase; cut glass pieces; Hamm's glasses; perfume bottles; "PartyLite" candle holders; 25 tea pots & defusers; blue glass; iris; Fostoria; Camphor vase & candle hold-

Note: We have combined 3 nice collections. There are many nice collectibles. Check our web site for pictures at www.thummelauction.com.

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC
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State animal health officials monitor Equine Infectious Anemia in southwest Kansas

The Kansas Department of Agriculture Division of Animal Health (KDA-DAH) is continuing to monitor a facility in Finney County where six horses tested positive for Equine Infectious Anemia (EIA) recently. The facility is under quarantine and the remaining horses at the facility will be observed and retested in 60 days.

EIA is an incurable, infectious disease caused by a virus that can affect horses, donkeys and other

equine species. This virus destroys red blood cells and is spread through blood-to-blood contact, not through close proximity or casual contact. Clinical signs of EIA include fever, anemia and edema; however, affected horses may not show symptoms. All infected horses, including those which are asymptomatic, are carriers of the disease.

The virus can be transmitted from an infected equine to a "clean" equine

by biting flies, the use of unsterilized or contaminated medical instruments, or through a blood transfusion. This disease does not affect humans. KDA has identified a prescribed surveillance area within one-half-mile of the affected premises, and is working with local officials and horse owners to identify any other horses that may have been within that surveillance area in order to test those animals. The surveillance area is

identified based on risk associated with the potential transfer of the disease. EIA is mechanically transmitted via the mouth parts of biting flies, and research has shown that the EIA virus survives for a limited time on the mouth parts of the fly vectors, so the area of possible exposure is limited to a relatively small radius around the affected premises. Symptomatic horses, those showing clinical signs, are more likely to transmit

the disease compared to those that have an in apparent infection. It is estimated after visiting an asymptomatic carrier, only one out of every sixmillion flies is likely to become a vector.

There are typically a small number of cases of EIA in the United States every year, although the disease is common in other parts of the world. EIA is controlled in the U.S. by regular testing before traveling across state lines and/or ex-

hibition. The test for EIA is commonly called a Coggins Test.

Horse owners who have concerns about their animal's health or questions about possible exposure should contact their local veterinarian. For more information about EIA or other animal disease issues in Kansas, go to the KDA-DAH website at agriculture.ks.gov/AnimalHealth. If you have questions, please call KDA-DAH at 785-564-6601.



The supreme champion heifer at the Riley County Fair was shown by Lakyn Huncovsky, Wildcat 4-H Club.

K-State Weed Science teams succeed in regional contest

Kansas State University's Weed Science teams had a successful showing against eight other universities at the regional North Central Weed Science Society Collegiate Weed Contest held on July 27.

A total of 80 undergraduate and graduate students competed in the competition hosted by Iowa State University at its Field Extension Education Laboratory near Ames, Iowa.

Two undergraduate teams and one graduate team represented K-State. One of the undergraduate teams took first place among all undergraduate teams. Members of that team (all from Kansas) included: Keren Duerksen, junior from Newton; Nicole Sudbeck, senior from Seneca; and Sarah Zerger, senior from Cheney.

Sudbeck took 1st Overall Undergraduate Score in the individual awards. Sudbeck was also the individual event winner for



Kansas State University students that make up three weed science teams scored well in a recent competition at Iowa State University. Team members include: Front row, left to right: Sarah Zerger, Keren Duerksen, Nicole Sudbeck, Jace Bowen, Larry Joe Rains, Anita Dille. Back row: Kevin Donnelly, Peter Bergkamp, Trent Frye, Jeffrey Albers, Nathaniel Thompson, Garrison Gundy, Dallas Peterson.

written calibration problems and Duerksen was the individual event winner for identification of herbicide symptomology.

The team also placed 1st in the Undergraduate Team Sprayer Calibration Event.

Members of the second undergraduate team (all from Kansas) were Jace Bowen, junior from Topeka; Trent Frye, senior from Belleville; and Peter Bergkamp, sophomore from Cheney.

K-State also had the 3rd

place Graduate Team among all graduate student teams, with the following members: Jeffrey Albers, Oakley; Garrison Gundy, Halstead; Larry Joe Rains, Harrisonville, Missouri; and Nathaniel Thompson, Manhattan. Albers won the farmer problem solving event. All were from Kansas except Rains.

Coaches were Anita Dille, Kevin Donnelly, and Dallas Peterson, professors of agronomy.

The four events in the contest were weed identification; farmer problem solving; written calibration problems and team sprayer calibration; and identification of herbicide symptomology.

AUCTION
SATURDAY, SEPTEMBER 9 — 10:05 AM
2355 Butterfield Trail Rd. — VICTORIA, KS
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AUCTIONEER'S NOTE: This is a very well-maintained line of equipment that is field ready. This will not be a long sale, not many trailer items.

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LARGE GM AUTOMOTIVE ENGINES & PARTS AUCTION
SATURDAY, SEPTEMBER 9, 2017 — 9:00 AM
ABILENE, KANSAS
 AUCTION LOCATION: 2820 Gulf Rd — Exit at 275 Exit, go North approx. 3 1/2 miles to 2700 Avenue, turn West go 1/2 mile then North 1 1/4 miles. WATCH FOR SIGNS.

For complete listing & additional pictures, go to kansasauctions.net/reynolds

THE ENGINES, BLOCKS & HEADS HAVE BEEN IDENTIFIED & TAGGED!
 For specific information please call, Verlyn Rein, 785-479-0812

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ENGINE BLOCKS
 Approx. 100 GM engines & blocks inc. V-8; 2-454 w/4 bolt mains, 454, 402, 396, 327, 283 & lots of 350 blocks; 6 cyl. 219, 235, 250 inc. a rare big 6; many complete; other engine blocks w/4 bolt mains.

CAMS & CRANKSHAFTS
 50+ Holley & Carter carburetors; 600 CFM to 850 CFM mostly complete; big & small block headers; dozens of crankshafts & cam shafts.

OTHER AUTO ITEMS
 Many sets of engine heads, some dbl hump; many aluminum intake manifolds; lots of Chevy big block parts; 1930s to 1980s parts, some new still in boxes; many HEI electronic distributors; Manuals: 40+

AUCTIONEER'S NOTES: Mr. Rein was a roofer & contractor. He also liked to refurbish cars. This is only a PARTIAL LISTING of the things that are to be liquidated. We will be running 2 rings part of the day. PHONE BIDS ACCEPTED.

Chilton motor manuals from 1949 to 1981; Parts: body parts inc. doors, fenders, split hoods & other hoods from Chevy (inc. Belair) & Oldsmobile.

AUTO EQUIPMENT
 Body rotisserie; Allen computer test center; Sun tune up tester, engine performance tester; performance analyzer; distributor tester; AC diagnostic tune up center; several trailers of misc tools & misc parts.

COLLECTIBLES
 Lev-L lite headlight service center in wood box complete; Ronald Rice of Abilene sign 8'w X 5'h; Anco blades & arms cabinet; Die Cast Models: approx. 25 model cars by Ertl, Winner's Circle, Napa, Nascar, American Muscle, Hwy 61 inc. Sun Star 1961 Chevy Impala, 1972 Winner's Circle champ legacy, 1971 Dart, 1970 Challenger, some Dale Earnhardt collect. cars; 1/18 & smaller.

SELLER: JOHN REIN ESTATE

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TERMS & CONDITIONS: Cash or personal check with proper ID. All items must be paid for before removal. Statements made day of auction take precedence over printed material.

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AUCTION
SUNDAY, SEPTEMBER 10, 2017 — 12:00 NOON
WREATH HALL, CICO PARK (South at KIMBALL & AVERY) MANHATTAN, KANSAS

TOOL CHESTS, AIR COMPRESSOR, CHIPPER, LAWN EQUIPMENT, TOOLS, SHOP EQUIPMENT, FURNITURE, HOUSEHOLD, MISC.

See next week's Grass & Grain for full listings!

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ON THE EDGE OF COMMON SENSE

Jumper

Betty said her dad had a bull that kept jumpin' the fence. She wondered if I knew any surefire cures for fence-jumpin' bulls. I asked her what they'd tried already.

"Well," she said, "One of Fred's friends (Fred was her dad) suggested tynin' a chain to the ring in his nose. So Dad did, a ten-foot log chain. Didn't faze him! That bull could stand flat-footed and

jump a five-wire fence! "Dad improved on the idea by wiring a ten-pound window weight to the end of the chain." "How did that work?" I asked. "No better," she answered, "But it made him easier to track! Dad revised the idea by replacing the window weight with a gunny sack. The bull still jumped the fence but the sack hung up in the bob wire. At least they could find him the next mornin'." Maybe, I thought to my-

self, we're hangin' the weight a little far forward. "So," I asked Betty, "What kinda bull is it?" "Purebred Angus. Modern breeding, big and tall. I don't know his registered name but Dad calls him Jumper." "Did you try one of those old-fashion yokes?" I asked, remembering how we kept the milk cow from poking her head too far through a fence. "That would sure make our cows uncomfortable

when he went to breed one," she pointed out. "In all fairness, the neighbors don't object too much. He's a pretty good bull." "Humm," I said, "You might could take advantage of that. If he's not breedin' your cows, maybe Fred could make a little off him when he's 'On the Road' so to speak." "Like what?" she asked, her ears perkin' up. "How 'bout a sign on his side advertising FRED'S MOBILE ALL NATURAL

INSEMINATION SERVICE. 'If you see this bull breeding your cow, please call BR 549, Covington, Oklahoma.'" "I doubt it," said Betty, shakin' her head, "I'm afraid he's destined to be meat loaf if Dad can't keep him home." "But what if Jumper finds out your intentions and escapes for good?" I asked. "You don't know my dad! He'd find him eventually. He'd put out an APB. Then some mornin' I'd be settin' at the breakfast table in a stupor reading the label on a milk carton and there he'd be! Beneath his photograph would read: IF YOU SEE THIS BULL draggin' a ten-foot log chain in his nose, please call this number. He answers to the name JUMPER."

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FDA proposes new way to measure antimicrobial use in animals

The FDA has announced it is proposing a new way to measure sales data for antimicrobial drugs used in food-animal production. FDA said in a notice that it will look to apply a "food animal biomass denominator" when it figures the amount of antimicrobial drugs sold for use in animals raised for food. According to the notice, "This adjusted estimate will provide insight into broad shifts in the amount of antimicrobials sold for use in food-producing animals and give the agency a more nuanced view of why sales increase or decrease over time in a manner that is specific to U.S. animal production. Such analysis will also support our ongoing efforts to encourage the judicious use of antimicrobials in food-producing animals to help ensure the continued availability of safe and effective antimicrobials for animals and humans." The agency says this method will allow them to get a better estimate of antimicrobial drug sales relative to the animal population potentially being treated. The notice comes the same week that the World Organization for Animal Health (OIE) released the organization's first report outlining how livestock producers use antimicrobials in animals around the world.



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