# GRASS&GRAIN

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# Kansas City is first stop for new agricultural secretary

In his first public appearance outside of Washington D.C., since his Senate confirmation, new U.S. Secretary of Agriculture Sonny Perdue was welcomed by more than 450 enthusiastic Missouri and Kansas farmers, ranchers and agribusiness men and women at a town hall meeting at the American Royal on April 28. The event was hosted by the Agricultural Business Council of Kansas City.

Perdue said agriculture is the most productive sector of the U.S. economy, and although it is going through a difficult stretch at the moment he offered an optimistic outlook: "The sun is shining above the clouds." As a footnote to his comments about being sworn in as secretary by U.S. Supreme Court Justice Clarence Thomas, Perdue said his oath was also a pledge to do the best job he



Newly-confirmed secretary of agriculture Sonny Perdue, center, chose Kansas City for his first public appearance outside Washington D.C. He is shown with Sen. Jerry Moran, left, and Missouri Lt. Gov. Mike Parson.

you and what you do reflects on me," he told the farm- feed everyone."

can. "What I do reflects on ers and ranchers. "Let's be a family, do things right and

Describing agriculture as a noble profession, Sec. Perdue went on to describe the pride he felt to be part of an occupation responsible "for the actual sustenance of the

Then Purdue got down to business, succinctly stating his philosophy regarding agriculture: "Grow and trade it" - which is what everyone in the auditorium wanted to hear. He noted NAFTA has been good for American agriculture and industry, but the Trump administration intended to bargain for the best terms possible in all areas of the pact.

Perdue said he has been impressed with President Trump's negotiations, referring to how the White House has walked back some of the earlier rhetoric about leaving NAFTA. Also, rolling back onerous regulation enacted in the last eight years will boost productivity. More interagency cooperation, which he intends to foster, will further

stimulate the economy.

On hand for the event were many key agricultural and government leaders in Missouri and Kansas. Bob Petersen, executive director of the Agricultural Business Council briefed the secretary on the benefits agriculture provides to urban economies. Dignitaries included: U.S. Sen. Jerry Moran (R-KS), Missouri Lt. Governor Mike Parson, Missouri Department of Agriculture Chris Chinn and Kansas Secretary of Agriculture Jackie McClaskey.

Sen. Jerry Moran said there was no more important business sector in the U.S. economy than agriculture. But he may have summed up the proceedings before they even got under way when he said that politics for Perdue have always been personal. And he expected the new USDA secretary to run his agency with a personal touch.

# Brownback signs May as Beef Month proclamation, emphasizing the industry's importance to economy

Many products get publicity and special recognition throughout the year, but in Kansas, if any product deserves its own month, it's beef. That's why Kansas Gov. Sam Brownback has declared May as Beef Month. This declaration marks the 33rd consecutive year beef has received this honor. Wabaunsee County ranchers Randall and Erin Debler and their three children, Dalton, Jacob and Anna, joined Brownback for the signing.

According to Kansas Beef Council chairman Philip Weltmer, the value of beef to the economy and social fabric of the state is remarkable.

"With more than 6.4 million cattle on ranches and in feedyards, Kansas ranks third in the country," said Weltmer. "That's more than twice the state's human population. Kansas cattle producers are



Wabaunsee County ranchers, Randall and Erin Debler, and their three children, Dalton (10), Jacob (7) and Anna (3), joined Brownback for the signing of the May as Beef Month proclamation.

proud of the nutritious, delicious beef they help bring to tables in this state, across the country and around the world."

Kansas also ranked third in fed cattle marketed, with 4.63 million head in 2016. Beef cattle and calves represented 56.8% of the 2015 Kansas agricultural cash receipts.

Kansas has about 46 million acres of farm ground and 16 million acres of pasture and rangeland. However, not all this land can be used to grow crops. Cattle and other ruminants are perfectly equipped to efficiently graze Kansas pastures and rangeland, turning grass and for-

age into essential protein and nutrients for the human diet. Cattle also provide countless byproducts essential to our way of life, including everything from common household cleaners to life-saving medicine.

The effect of the beef industry on employment is significant as well. According to the American Meat Institute, Kansas companies that produce, process, distribute and sell meat and poultry products employ as many as 66,166 people and generate thousands of additional jobs in supplier and associated industries. These include jobs in companies supplying goods and services to manufacturers, distributors and retailers, as well as those depending on sales to workers in the meat industry.

The product they help bring to market is one that contributes substantially to the human diet. Kansas Beef Council Director of Nutrition Audrey Monroe said, "Lean beef provides ten essential nutrients, including zinc, iron, protein and B vitamins. It does all this for only 154 calories per three-ounce serving. In fact, a serving of lean beef provides the same amount of protein as three servings (1 3/4 cups) of cooked black beans – which have 382 calories."

"Kansas ranchers and

Courtesy photo feeders are committed to producing beef responsibly and sustainably," Weltmer said. But beef production refined over many generations is only part of the story. Producers also keep consumer

needs and wants top of mind. "While all aspects of beef raising and processing are important, producing beef that is delicious, safe, wholesome and nutritious is 'job one' for our industry," Weltmer said. "After all, producers are also consumers of the beef they produce. They're proud of their role in providing terrific food that so many people enjoy."

# **Trump says** he won't scratch **NAFTA** just yet

President Trump agreed that the U.S. should remain a partner in the North American Free Trade Agreement (NAFTA) after the leaders of both Canada and Mexico called him urging the U.S. to stay in, according to the New York Times.

The White House said that Trump "agreed not to terminate NAFTA at this time and the leaders agreed to proceed swiftly, according to their required internal procedures, to enable the renegotiation of the NAFTA deal to the benefit of all three countries."

"It is my privilege to bring NAFTA up to date through renegotiation," Trump said in a written statement. "It is an honor to deal with both President Pena Nieto and Prime Minister Trudeau, and I believe that the end result will make all three countries stronger and better."

Ag industry groups continue to encourage the President to ensure the benefits of NAFTA remain in place if the trade agreement is renegotiated. According to the National Cattlemen's Beef Association, exports American-produced beef to Mexico alone have grown by more than 750 percent since NAFTA was signed into law.



#### Tried and true

By John Schlageck, Kansas Farm Bureau

Seems some in our society today remain anxious about the food they buy and serve to their families. While it's not a recent phenomenon, questions about food safety are bound to occur.

While some food safety problems occur on the farm, many more occur in the kitchen where food can be mishandled or poorly prepared. Keeping food safe is everyone's business. Yours and mine.

The way we handle, store and cook food can mean the difference between a satisfying meal and a bout with E. coli or salmonella. Keeping food safe in our diet requires a few tried and true steps. Keep food clean, keep it separate, cook it com-

pletely and always chill it.

When shopping, keep eggs and raw meat items separate in your grocery cart from foods that do not need to be cooked. Avoid cross-contamination.

To prevent raw meat and poultry from contaminating foods that will be eaten without further cooking, enclose individual packages of raw meat or poultry in plastic bags. Position packages of raw meat or poultry in your shopping cart so their juices cannot drip on other food.

When purchasing products labeled keep refrigerated, do so only if they are stored in a refrigerated case and cold to the touch. Buy frozen products only if they are frozen solid. Never buy something that feels mushy.

As a wise and safety-con-

scious shopper, it is our responsibility to keep food safe once it leaves our local grocery store or meat market. Always shop for perishables last. Keep refrigerated and frozen items together so they will remain cold.

Place perishables in the coolest part of your car during the trip home. Pack them in an ice chest if the time from store to home refrigerator will be more than one hour.

You can prevent E. coli infection by thoroughly cooking ground beef, avoiding unpasteurized milk, and by washing hands carefully before preparing or eating food.

Cook eggs to at least at 160 degrees Fahrenheit. Completely cooked, is completely safe.

Fruits and vegetables should be washed well, but washing may not remove all contamination. Keep a separate cutting board for raw meats and another for food preparation does not require cooking, such as salads. Again, this simple step

helps avoid cross-contamination.

Keep food chilled. Meat, lettuce and eggs should be stored in a refrigerator that is between 33 and 40 degrees Fahrenheit. Minimize the time in and out of your fridge. It is difficult to keep the temperature constant, especially if you have a family that continuously opens the door.

Never leave perishable food products sitting out on the counter. Put them in the refrigerator once you've served them. The rule is that if perishable food is left two hours at room temperature, it should be discarded.

While most of these tips sound simple, a common-sense approach the next time you shop and cook could ensure safer food for your family.

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.

## 2017 Kansas Cowboy Poetry Contest begins with regional competition and ends with finals at Flint Hills Discovery Center

The 2017 Kansas Cowboy Poetry Contest will get under way with three regional contests and will culminate with the finals at the Flint Hills Discovery Center.

"We invite current and aspiring cowboy poets to enter our regional contests," said poetry contest chair Ron Wilson of the Lazy T Ranch near Manhattan. "The top three qualifiers at each regional contest can advance to the finals which will be held at the Flint Hills Discovery Center in Manhattan on June 9."

Qualifying contests will be as follows: One was held Saturday, May 6 at Prairie Rose Chuckwagon Supper, 15231 SW Parallel Street, Benton and another will be held Friday, May 19, 7 p.m., at Rollin 'Red' Vandever Memorial Park, home of the "Wilson County Old Iron Club," 10392 Jade Road, Fredonia.

To enter, contestants should go to www.cowboypoetrycontest.com to print out an entry form. Contestants can recite a serious poem, humorous poem or both. Awards will be presented in both categories. The finals will be free and open to the public at the Discovery Center on Friday, June 9, 2017 on the night before the Symphony in the Flint Hills.

"We are excited that the Symphony is in nearby Geary County this year," Wilson said. "We are also pleased to have a new and improved website for the contest."

There is no admission charge and the public is invited to attend all of these events. State champions at the finals will receive the Saddlejack Bradrick Award, the coveted Governor's Buckle, discounts and gift certificates from leading western wear stores, and two tickets to the Symphony in the Flint Hills plus an opportunity to present their poems in the story circle after the symphony. In addition, the state winners will be invited to compete in the National Cowboy Poetry Rodeo. It is not necessary to go through the state contest to enter the national rodeo because anyone can enter the National Cowboy Poetry Rodeo directly, but the Kansas winners will have their entry fees paid by the Kansas contest.

For more information or to enter a regional contest, go to www.cowboypoetrycontest.com.

State contest committee members include: Orin Friesen, president, Kansas Chapter of Western Music Association, Benton; Jeff Davidson, Eureka; Brad Hamilton, Hoyt; Geff Dawson, Alma and Ron Wilson, Manhattan. For more information, visit www.cowboypoetrycontest.com.



Last weekend we started the spring show season for our family. Yes, I know it is Tatum's project but everyone who has ever been involved in showing livestock knows that no matter what, it becomes a family project. Oh, believe me, Tatum does her own work, and Mom and Dad are nothing more than support staff. If you see something wrong with one of her animals, it probably means I tried to help her out.

In any case, we started the show season last weekend. It was cold, wet and miserable, so much so, that if it had not been the first weekend we could show and had we not sent a non-refundable entry fee in, we probably would have stayed home. Don't get me wrong, we watched the pictures come from friends in western Kansas and we all decided that a lot of rain, strong winds and cold temperatures were not all that bad. After all, we could have been dealing with a foot of snow, strong winds and colder temperatures.

To make matters even worse, Tatum was sick that morning. I know, we are bad parents and probably should have made her stay home and rest, but that was not an option when it was the first weekend of show season. Doctors and medicine were just going to have to wait until after the show.

The day started out dry and we felt lucky to get the lambs washed and all the tack loaded without getting wet. The original plan had been to wash the steers too but it seemed pointless given the amount of mud they would have to walk through. A fateful decision to wash them at the show was made.

The rain started while we were on the road, we discussed how lucky we were to have gotten as much done as we did while it was dry. The decision to not wash the steers hung over us, though. Surely there would be a break in the rain and we could get them washed in the relative dry. It was noted that the temperature was dropping and the wind was picking up, both were not good signs. It might have been mentioned by someone in the truck that if her parents loved her enough they would have built an indoor washing facility.

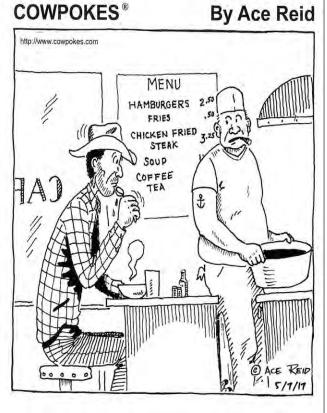
We unloaded in the rain. I pulled up as close to the sheep barn as possible then circled the block, got myself in a tight pinch and with my masterful, trailer

driving skills I finally made it back around with the steers (minus the wiring still being attached to the plug as I would find out later). All of this was done and lambs were checked in with an hour to spare before the show. At this point the rain was only a light sprinkle and I suggested that it would be a good time to go ahead and wash the steers before the heavy rain moved back in.

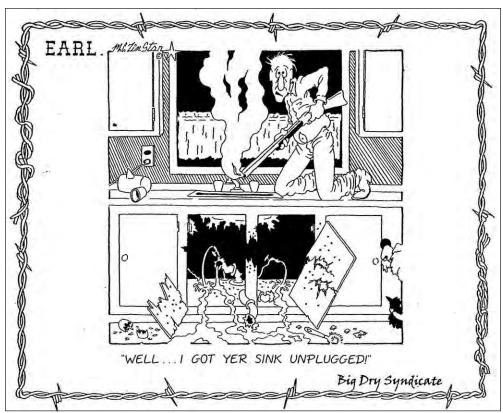
Funny thing about that. Just as the steers were soaped up and we had reached the point of no return the rain cut loose. Again, the indoor washing facility at home was mentioned along with my inability to read and interpret a radar. Since this is Tatum's project I watched and sympathized from the nearest relatively dry spot. However, it became apparent that the steers did not enjoy being washed in a cold rain with a stiff north wind blowing and I had to jump in and help. That was when we realized that we had not brought nearly enough warm clothes or a change of jeans and socks. Okay, the prepared teenager had but the dad who thought he was only an assistant and truck driver did not. There are very few things in life that I dislike more than wet jeans and socks.

After what seemed like hours we got the steers relatively rinsed out and took the wet, shivering, grumpy steers to weigh in. Then it was time for Tatum to get dressed for the sheep show and I was left with two steers who needed to be blown dry. My only instructions were not to mess it up too badly; such confidence in my abilities. I realized as I was blow drying two cranky steers in my very wet clothes in a very cold wind as my daughter changed into dry clothes in a heated restroom that I had fallen down the seniority chart from management to grunt labor.

The day went on with the usual high spots and not so high spots. All in all, we did good, had some great family bonding around the heater in the car in between shows and built up a lot of character. Although it was once again mentioned that character building is not nearly as important as wash room building. After a nice long, hot shower and dry clothes that night I started to see her point about the heated wash room, but then again you never can discount the value of character.



"Yeah, I wuz a cook in the Navy 'til I got in trouble fer gittin' the soup and dishwater mixed up."





785-539-7558 Fax 785-539-2679

Editor — Donna Sullivan gandgeditor@agpress.com

— Advertising Staff — Steve Reichert agpress2@agpress.com

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# Multi-species grazing can improve utilization of pastures

By Jody Holthaus, Agent, Meadowlark Extension District, Livestock and Natural Resources

Multi-species grazing is the practice of using two or more livestock species together or separately on the same pastureland in a specific growing season. Different species of livestock prefer different forages and graze them to different heights. Cattle tend to be intermediate grazers. They graze grasses and legumes and bite with their mouth and tongue. Sheep and horses graze closer to the ground than cattle. Sheep and goats eat forbs (brushy plants with a fleshy stem) and leaves better than cattle or horses. Many weeds in a grass pasture are forbs. Cattle and horses tend to graze grasses better than small ruminants such as sheep and goats. Goats are browsers and prefer to graze/ browse with their heads up. "Browse" are the tender shoots, twigs, and leaves of trees or shrubs that are acceptable for grazing. Goats browse like deer if given the opportunity. They will eat higher growing plants such as forbs and shrubs as well as high-growing grasses. With their mobile upper lip, goats can select individual leaves and strip bark off of woody plants. Their unique lip allows them to eat the parts of a plant that are highly nutritious while leaving behind the less digestible parts such as the thorns and branches of blackberries and multi-flora rose. Both goats and sheep will eat weeds although goats prefer browse more than sheep.

Brush and weed management is the most noticeable benefit that producers see from multi-species grazing with cattle and small ruminants. Although research indicates that multi-species grazing can contribute to more efficient and uniform use of pastures, the results will vary with the

type of pasture. Land that includes grasses, forbs, and browse are best utilized with multi-species grazing. Land that is uniformly in grass may best be utilized for cattle or horse production. Multi-species grazing can improve utilization of forages by less than 5% to more than 20%, depending primarily on the type of vegetation on the land and the mix of animals used.

In past times, cattle and sheep have usually been the combination used for multi-species grazing. This practice, in part, was due to greater multi-species grazing in western states where there is greater diversity of plant species and elevation of land than in eastern states. However, with the increase in popularity of goats, they now are often used with multi-species grazing. Horses also may work well with goats in a multi-species grazing scheme.

Varying terrain also lends itself to multi-spe-

cies grazing. If the terrain is steep and rough, goats and sheep are superior to cattle for handling the terrain. They also eat more forbs and browse than cattle as sheep and goats are well adapted to grazing rough borders around an otherwise relatively level pasture. Cattle prefer to graze grass and prefer more gently sloping land. It is the combination of grasses, forbs, and browse that provides for the more efficient use of multiple species for grazing, sometimes increasing meat production

per acre by over 20%.

Although there are individual preferences, data do not define if forages are utilized more efficiently if small ruminants graze before or after cattle. Some prefer to graze small ruminants before cattle so that the sheep and goats are less likely to be exposed to larvae from internal parasites on taller-growing plants. Cattle and small ruminants also may be grazed at the same time. Usually small ruminants are used to eat weeds and browse that cattle do not eat in a multi-species regime. Concerns with multi-species grazing involving cattle and small ruminants include predator control and fencing for the goats or sheep. Labor also can be an issue since the species may be grazing at different times. In such cases, additional labor is needed to move the livestock from field-to-field. Depending on the environment, small ruminants may require a more extensive program to control internal

parasites than cattle which adds to labor demands.

Some type of predator control program is essential with sheep and goats as they are more susceptible to feral or local dogs and coyotes than cattle. Cattle may serve as a deterrent to the roaming canines but extra precautions are usually needed. Livestock guardian animals are most commonly used to protect the small ruminants from predators. Dogs such as the Great Pyrenees or the Anatolian Shepherd are most used as guardians, but donkeys, mules, mustangs, and llamas are also used. If a guardian animal does not protect the herd, it should be replaced.

Usually more exterior fencing is needed to keep unwanted canines away from small ruminants as well as to keep the small ruminants in the field compared to cattle. Goats require a little more extensive fencing than sheep to keep them confined but even more extensive fencing is required to keep the coyotes out of the field where the sheep and goats are grazing. Reinforcing existing fencing with electric fencing is usually the most economical method.

As with all livestock, there may be personality conflicts with mixed species of animals. If this occurs, the least desirable animals involved in the conflict are best culled from the herd. Another problem with grazing of multiple species is the feeding of minerals. Usually goats and cattle can

use the same mineral unless there appears to be a health concern. However, sheep do not tolerate as high a level of copper as do goats and cattle if the animals are being co-mingled. Multi-species grazing can have additional benefits other than greater pounds of meat per acre. Because gastrointestinal parasites from goats or sheep cannot survive in the stomach of cattle and vice versa, multi-species grazing may decrease internal parasite loads. The decreased level of parasites should result in fewer treatments for worms which could slow resistance of parasites to conventional dewormers, an increasing problem with small ruminants. In a field infected with a high load of larvae from sheep and goat parasites, cattle should be grazed first to pick up the larvae of parasites, and then goats or sheep could graze with less danger of parasite infestation. In other situations, producers may prefer to have small ruminants graze before cattle as most of the larvae of internal parasites are located on plants within four inches of the ground.

Producers with cattle can obtain greater pounds of meat per acre and can reduce weeds and brush in a pasture when adding small ruminants for multi-species grazing. These benefits need to be compared to the additional labor and fencing requirements for the small ruminants as well as the costs of predator control for sheep and/or goats.

# Conaway disappointed cotton, dairy farmers left in the lurch

House Agriculture Committee chairman K. Michael Conaway (R-TX) issued the following statement concerning the exclusion of critical help for cotton and dairy farmers from the omnibus appropriations bill.

"It is no secret that times are extremely difficult in farm and ranch country right now, with net farm income down 50 percent from where it stood just four years ago. It is also no secret that the safety net for cotton and dairy is failing our producers. To its credit, the entire cotton industry came together on a plan to fix what is broken with respect to the safety net for cotton farmers. It was thoroughly vetted, strongly supported, and entirely paid for.

"The dairy industry, too, has been working hard to restore the safety net for our nation's dairy farmers. Unfortunately, Senators Debbie Stabenow (D-MI) and Pat Leahy (D-VT) insisted on an \$800 million plan that was cobbled together last minute, unvetted, and totally unpaid for, and when they did not get their way, they blocked critical relief for both cotton and dairy farmers.

"I am extremely disappointed in the recklessness and heartlessness of such an approach. For the sake of both America's cotton and dairy farmers, I hope that all law-makers will come together on policies broadly supported by those they are designed to help, thoroughly vetted, and fully paid for. Senators Stabenow and Leahy should not be playing games with the livelihoods of those who work hard to put food on our tables and clothes on our backs. I want to reassure the nation's farmers and ranchers that I and many of my colleagues are fully committed to correcting this wrong and seeing them through their current economic challenges."



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# Our Daily Bread \* \* \* \* \* \* \* By G&G Area Cooks \* \*

This Week's Grass & Grain Recipe Contest Winner Is Carol Ricketts, Clay Center Winner Carol Ricketts, Clay Center: RHUBARB CREAM PIE

shell. Dot with butter or oleo. Add top pie shell. Bake

1 1/2 cups sugar 1/4 cup flour 1 teaspoon cinnamon Pinch of salt 2 beaten eggs 1/4 cup half & half 4 cups cut up rhubarb 2-crust unbaked pie shell

**Butter or oleo** Combine sugar, flour, cinnamon and salt. Add eggs, half & half and rhubarb. Mix and put into unbaked pie

at 425 degrees for 10 minutes then at 375 degrees until golden brown. Makes (1) 9-inch pie.

Millie Conger, Tecumseh:

DILL PICKLE **DEVILED EGGS** 

6 hard-boiled eggs, completely cooled 1/4 cup mayonnaise

2 teaspoons minced fresh

1/2 teaspoon dijon mustard

1 tablespoon dill pickle juice tablespoons finely

chopped dill pickle Salt & pepper to taste Peel hard-boiled eggs and slice in half. Gently remove yolks and place in bowl. Add mayonnaise, dijon and juice. Mash until smooth. Stir in fresh dill, chopped dill pickles, salt and pepper. Put filling in egg halves. Refrigerate until serving. Can garnish with paprika, if desired.

Lydia Miller, Westphalia, shares the following dessert recipe:

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dress with your recipe entries.

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11.4-ounce package nobake chocolate lover's flavored dessert mix

1 package no-bake cheesecake dessert mix 2 tablespoons sugar

2/3 cup butter, melted 16-ounce carton frozen whipped topping, thawed

21-ounce can cherry pie filling

Set aside chocolate topping pouch from chocolate dessert mix for garnish. In a bowl combine contents of crust mix packets from both mixes; add sugar and butter. Press into a 13-by-13-by-2-inch dish. Prepare cheesecake dessert mix filling according to package directions; gently spread over crust. Prepare chocolate dessert mix filling according to package directions and carefully spread over cheesecake layer. Spread with whipped topping. Carefully spread cherry pie filling to edges. Cover and chill at least 2 hours. Just before serving drizzle with reserved chocolate topping. Refrigerate leftovers.

NOTE: In test kitchen Taste of Home this recipe was tested with Jello No-Bake Dessert mixes.

Sharon Vesecky, Baldwin City:

**EASIEST SHEET PAN** SALMON

(Gluten Free) 4 fillets salmon, skin removed, about 5 ounces

each (I used tilapia-no

**AG AVIATION** 

STEVE

**DONOVAN** 

skin) 1/3 cup almond flour or almond meal (can substitute panko bread crumbs)

1 1/2 teaspoons dried herbes de Provence (or dried oregano or thyme) ½ teaspoon granulated garlic

1 teaspoon finely grated lemon zest 2 tablespoons lemon juice

1 bunch of asparagus, cleaned & trimmed, about 1 pound

1 teaspoon olive oil 1/2 teaspoon salt, divided

¼ teaspoon pepper Lemon wedges for serv-

Preheat oven to 400 degrees and cover a baking sheet with parchment paper. Pat salmon dry gently with a paper towel. On a plate, mix the almond flour, herbs, garlic, lemon zest, half the salt, and pepper with a fork until well blended. Sprinkle or brush the lemon juice evenly on top of the salmon fillets. Dip the top of the salmon fillets into the almond flour crumbs, gently pressing them into the top of the fillets, evenly dividing the almond flour and herb mixture among the fillets. Place the fillets on the sheet pan. Toss the asparagus with the olive oil and remaining salt. Place around the salmon fillets. Cook until salmon reaches 135 degrees internal temperature and asparagus is tender, about 15 minutes. Serve with

lemon wedges. Source: Adapted from **Lawrence Journal World** approx. Jan 19, 2017

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### **Food Allergies:** What Do You Need To Know?

By Gina Aurand

Food allergies have been in the news more in the last few years. You have probably noticed warnings on menus at restaurants and heard of schools banning foods, especially peanuts. An allergic reaction happens when your immune system overreacts to something that is normally harmless. Food allergy symptoms can range from mild to severe. Some can even be life-threatening. This reaction is called anaphylaxis. Symptoms may include trouble breathing, dizziness, and fainting. This type of reaction requires immediate attention and many people with allergies will carry an epinephrine auto injector that will help counter a reaction. If you have a food allergy there is no way to predict how your body will react. You may have a mild reaction one time and a severe reaction the next. Most food allergies are caused by a handful of foods. These include: peanuts, tree nuts, fish, shellfish, eggs, milk, wheat, and soy. Allergies show up often in children but can develop

at any age. How would you know if you have a food allergy? If you experience any of the following symptoms after eating a food, then you may have an allergy. Symptoms may include: coughing, tingling in the mouth, skin reactions like hives or itching, nausea and vomiting, stomach pain, or diarrhea. If you think that you or someone you know may have a food allergy, then you need to see your doctor. They will perform a skin prick test where your skin is pricked with a needle to allow a tiny amount of a substance,

for example peanut oil, into your skin. If you are sensitive to the substance, then the area will swell immediately.

There has been a lot of research into food allergies in the last ten years. One large study looked at 640 infants who were at high risk of developing a peanut allergy. The infants were randomly placed in a peanut-eating or peanut-avoiding group. They continued these diets until they were five years old. Infants who ate peanut-containing foods beginning early in life had an 81 percent lower chance of developing a peanut allergy. This was contrary to what doctors had been doing. They had been having families avoid giving children peanuts early in life thinking that if they were prone to the peanut allergy this would cause a severe reaction. So, based on this finding the National Institutes of Health issued new guidelines to health care providers on how to introduce peanut containing foods to infants to help prevent the development of a peanut allergy. This is also giving hope to helping to prevent food allergies with other foods. Studies are still being done with foods like tree nuts and shellfish.

Currently there are no treatments for food allergies, however avoiding allergy-causing foods can obviously help prevent the symptoms. For those with severe allergies the need to read labels and practicing frequent hand washing to prevent accidental contact is still very important. If you have more questions about food allergies, you should contact your physician.

# SATURDAY, MAY 20, 2017 — 10:05 AM

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#### **By Ashleigh Hett**

Today, I'm sharing something that could be considered more of a breakfast dish than anything else. But is still perfectly acceptable to be eaten at lunch, supper, or even midnight!

Simply put, quiches are pretty much just open-faced, savory pies. Most of them consist of the basic combination of milk, eggs, and cheese. Everything else in it is completely your choice! (Which is part of the reason that they're so much fun to make!) This recipe here is for a savory quiche using a combination of Swiss and Cheddar cheeses, apple and celery for some crunch and sweetness, half a jalapeño and onion for a bit of kick, and then bacon to top it all off!



#### QUICK 'N' SAVORY **BACON AND CHEESE** QUICHE

You'll need: Pie Crust: 1 1/4 cups flour 1/2 cup shortening 1/2 teaspoon baking powder 1/4 teaspoon salt 1 egg

Water

Quiche Filling: 1 cup milk 1/2 cup Swiss cheese, shredded 1/2 cup Cheddar cheese,

shredded 1 celery stalk, chopped 1/2 jalapeño, chopped 1/4 cup onion, chopped 1/2 cup apple, thinly sliced

5 to 10 slices bacon, cooked & chopped coarsely



Preheat oven to 350 degrees.

To get started, make the crust by sifting together the flour, baking powder, and salt in a large bowl. Add the shortening and use a fork or pastry cutter to combine the flour mixture and shortening.

Crack the egg into a measuring cup and add cold water to it until it reaches the 1/4 cup mark. Beat together using a fork and add that to the bowl as well.



Now, knead the dough gently together with both hands until just combined. Place in a lightly greased pie-plate and spread it out.

Moving on to the quiche filling, in a large bowl, beat together the

eggs and milk. Stir in the cheeses. Wash and chop the celery, jalapeno, and onion finely, slice the apple thin, and then stir them all into the egg mixture. Then stir in the chopped bacon gently.



Pour the filling into the pie crust and bake for 30 - 45 minutes. You'll want the top of the quiche turning golden brown and the center to hardly jiggle when you move it. Pull out and let sit for 10 minutes to finish cooking in the center.



Slice, serve, enjoy!

Ashleigh is a freelance writer and blogger for her website, Prairie Gal Cookin' (www.prairiegalcookin.com). She shares everything from step-bystep recipes and easy DIY projects, to local history, stories, and photography from out on the farm in Kansas. Follow PGC online or like it on Facebook for more recipes and ramblings!

Get what

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erable amount of money by making plans early. Take advantage of deals and

with booking your trip in advance.

By Kylie Ludwig

**Wildcat District** 

**Extension Agent** 

vacation or a road trip is

traveling around the coun-

try to see new and excit-

ing places. Whether it is

following a sports team or

visiting friends, the possi-

bilities are endless. Not to

mention, you gain a great-

er appreciation for the

destination after a trip of

sightseeing and adventure.

Flying may be faster but

it is more expensive than

driving. Here are some

steps to ensure a success-

ful trip with your family or

ber one question when

traveling. Where do you

want to go? How long do

you want to be gone? How

long do you want to stay

when you get there? Keep in mind, some places your

dollar will not go as far.

For example, a larger city

may be more expensive

than a trip to the country-

side. One way to save on

expenses is to travel in a

group and split the cost.

You can also save a consid-

discounts that come along

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For some people traveling is the worst, but half the excitement for others. Travel can make the place vou are going more special. Depending on where you are going, it could take a couple of hours or a day to get to your destination. One side effect of being on the road for so long is unnecessary stops or expenses. Packing your own food and drinks helps you save.

Hotel, food, and entertainment are three major expenditures on a trip. Plan your trip ahead of time and try some of these ways to save:

1. No more big spending -really think about purchases long term before making them.

2. Cook at home- Eating at home can save you tons

of money. 3. Put money in your

savings account weekly. 4. Pre-Plan - Budgeting how much you can spend weekly will also help you save!

5. Make use of budgeting and saving apps - every little bit saved helps.

Sources: http://bit.ly/2n-Bvq08 and http://bit.ly/2n-4VEfm

For additional information, contact the Wildcat Extension District, Crawford County, 620-724-8233, Labette County, 620-784-5337, Montgomery Countv. 620-331-2690, Pittsburg Office, Expanded Food and Nutrition Education (EFNEP), 620-232-1930.

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# Schwartz to receive Don L. Good Impact Award

Sharon Schwartz, Washington, long-time pork industry leader and state legislator, has been selected to receive the 2017 Don L. Good Impact Award.

The award, presented by the Livestock and Meat Industry Council Inc. (LMIC), is named in honor of Good, who is a former head of the Kansas State University De-

partment of Animal Sciences and Industry (ASI), and recognizes positive impact on the livestock and meat industry or agriculture. Schwartz will be recognized during

OUNTRY

the K-State ASI Family and Friends Reunion, set for Oct. 13 at the Stanley Stout Center in Manhattan.

Schwartz was instrumental in helping change the pork industry's marketing strategy which led to the highly successful "Pork. The Other White Meat" campaign. She served two terms on the National Pork Board as well as serving on several national committees. She also has served as president of the Kansas Pork Producers Council and as an executive board member of the U.S. Meat Export Federation.

Her commitment to service is not limited to the agriculture industry as she served 20 years in the Kansas Legislature. During her tenure in the legislature, Representative Schwartz served as the chair of the agriculture, chair and vice chair of appropriations, and chair of rules and regulations committees.

"The Livestock and Meat Industry Council is very



Sharon Schwartz has been selected to receive the Don L. Good Impact Award, which will be presented in October.

proud to honor Sharon with this year's Don L. Good Impact award," says Craig Good, LMIC president. "I have observed Sharon and her family's leadership and accomplishments for nearly 40 years. She has been a strong voice and visionary leader on both the state and national level in the swine industry but perhaps her biggest impact on agriculture has been her many important roles in the Kansas Legislature. She has been a dedicated advocate for agriculture in the state of Kansas and Kansas State University."

Schwartz and her husband of 53 years, Leo, have two children and are proud grandparents of nine. The couple has farmed together raising hogs and cattle in Washington County.

"The Department of Animal Sciences and Industry is excited to join with LMIC in recognizing Sharon for her contributions to the pork and ag industries and to the state of Kansas," says Ken Odde, K-State ASI department head. "We invite our ASI alumni and friends and all who have worked with Sharon to join us as we recognize Sharon and celebrate her contributions to the agriculture industry on Oct. 13."

More information and registration will be available online for the Oct. 13 K-State Animal Sciences and Industry Family and Friends Reunion at www.asi.k-state. edu/familyandfriends.





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## Five years later: Researchers say \$25M grant has increased safety of U.S. beef

One of the lead researchers in a \$25 million grant awarded five years ago says the nation's beef supply is safer now from Shiga toxin-producing Escherichia coli (STEC) than it was before the project started.

Randy Phebus, Kansas State University professor of animal sciences and industry, said the project has given scientists a much better understanding of the ecology and frequency of the potentially deadly E. coli pathogen in cattle and beef products.

"We have better diagnostics now, and we have a better understanding of the baseline contamination frequency, both in live animals and in food products," Phebus said. "We have now developed and validated multiple intervention technologies to control STEC, allowing companies to pick and choose what works best for them, with an end result of keeping it out of the beef supply.

In 2012, the U.S. Department of Agriculture National Institute of Food and Agriculture awarded \$25 million to the University of Nebraska to study STEC, which the U.S. Centers for Disease Control and Prevention estimates causes 265 000 sicknesses in the United States each year.

Phebus, who is on the grant's executive management team, is the principal investigator at Kansas State University, which has received nearly \$9 million from the grant to conduct research, education and

to pass comprehensive tax

table provisions such as a full repeal of the death tax; reducing the number of tax brackets from seven to three; repealing the 3.8 percent Obamacare tax on investment income; reducing the corporate tax rate from 35 percent to 15 percent; and restoring the 20 percent rate on capital gains. Also of note, the plan does not include the border adjustment tax. Immediate repeal of the death tax has been a priority for TCFA, NCBA and other ag groups.

The report includes no-

"The death tax is clearly on the administration's radar and for that we are appreciative," said Danielle Beck, NCBA director of gov-

"Small business owners, farmers and ranchers are particularly vulnerable to the death tax, making it

more difficult for future generations to build upon their

family's hard work," said

Mac Thornberry (R-Va.) who has introduced death tax re-

peal legislation every year

ernment affairs.

reform this year.



Randy Phebus (left), professor of animal sciences and industry, and food science senior Sarah Jones count plates in a recent beef safety study. Kansas State University has received nearly \$9M as part of the Shiga toxin-producing Escherichia coli Coordinated Agricultural Project, awarded in 2012 by USDA's National Institute of Food and Agriculture. Jones is one of 100 students who were awarded internships to conduct research during the project. Courtesy photo

research for years to come.

Approximately 50 Ph.D.-lev-

el researchers have contrib-

uted their expertise already.

of one particularly virulent

strain of E. coli rose swift-

ly in 1993 when 732 peo-

ple became sick and four

children died after eating

hamburgers at Jack in the

Box restaurants in Califor-

nia, Idaho, Washington and

caused by E. coli O157:H7,

but researchers and regula-

tors have also targeted six

outbreak was

Nevada.

That

The public's awareness

programs and conducting

It is the largest food safety grant ever awarded by NIFA, matched only by a \$25 million award given at the same time to North Carolina State University for research on food borne noroviruses. Both grants were awarded under NIFA's Coordinated Agricultural Proiect (CAP), designed to address large, complex issues related to agriculture and the food supply.

Since 2012, 15 universities and two research organizations have been involved in the STEC grant, which includes training ins" - that are responsible for about 70 percent of non-O157 illnesses in the U.S. The seven STEC serogroups are now legally considered adulterants in raw, non-intact beef products.

"When we started this in 2012, there was very little understanding of what these STEC cousins really looked like in terms of frequency and concentration, or types of cattle herds they were mostly associated with... what the impact of region and season was on these," Phebus said. "You kind of assumed they would be similar to what we know about O157; well as it turns out, it probably is not the same in the cattle population. We are seeing differences."

E. coli O157:H7 and its six 'STEC cousins', along with another deadly STEC O104 serogroup, are dubbed STEC-8 by the CAP grant researchers. E. coli O104 is a strain that caused 4,000 sicknesses and 40 deaths in 2011 when sprouts were infected in Germany.

"We were just getting our grant," Phebus remembers. "NIFA came to us and said, 'We want you guys to look and see if this organism, O104, is potentially harbored in livestock in our country."

Phebus said that researchers in the university's veterinary school, led by T.G. Nagaraja, looked for the virulent form of O104 in "large numbers of the cattle

population" and have not found any evidence of it in U.S. herds.

"We have reduced our concern for O104 in the STEC CAP grant work," Phebus said. "We have developed the diagnostics to test for it, but we are not looking for it any more.'

Earlier this year, the grant funded its 100th internship, which has allowed students across the country to study STEC alongside university researchers. Some of the students attend minority-serving institutions in the United States.

"These are premier-type internships," Phebus said. "We support their research projects, and the students themselves get a \$4,500 stipend, plus an additional \$1,000 to travel to our annual meeting and present a poster."

Each student is required to spend 300 to 500 hours on their research project.

"It's been pretty remarkable," Phebus said. "A lot of the students have gone on to graduate school in food science or public health-type fields. We've got quite a few that have taken jobs at places that could expand into their future career. It's been a very successful program. We've put more than onehalf million dollars of the

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grant into the internships." He added: "That's the

next generation of food safety specialists. Maybe they end up in beef production, maybe they end up in cookie production, who knows. But they're still using those food safety concepts to keep our foods safe."

Two faculty researchers at minority-serving institutions have led projects to understand the frequency of STEC contamination in retail veal products and evaluate novel intervention strategies for control.

Phebus and others are creating 45-minute, taped modules for a distance education course titled, 'Advanced Food Safety Concepts.' He said that researchers plan to create 15 individual modules to address specific topics important to meat and food safety.

Nearly two-thirds of the original \$25 million grant has been used for research, while the other one-third has been used for education and outreach. Phebus said that even though the five-year grant period is almost up, the researchers have received an extension to continue work through November 2017 - and are expecting an additional extension that will take them through much of 2018.

FRAME

COMING



#### other serogroups - Phebus \$18,400.00 calls them "the STEC cousfor the next generation of professionals who will be responsible for implementing commercial food safety White House releases tax Price Includes: 1 < 36" Walk Door reform proposal; includes 1 < 12x14' Overhead Door and 1 < 10x14' Overhead Door welcome death tax repeal The White House reshould never be a taxable leased its tax proposal, citevent. All Americans should BUILDINGS ing it as the "biggest tax cut be able to work hard, build in U.S. history." The plan is and save knowing that they designed as a starting point can pass on what they have between the administration earned to their children and and Congress as they seek grandchildren."





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### Lush green grass presents nutritional challenges for cattle

It is a little counterintuitive: Cattle standing kneedeep in spring grass may not be getting the nutrition they need from the lush young forage.

"During the winter, most cattle are fed a balanced ration of dry forages, grains, and co-products," says Travis Meteer, University of Illinois Extension beef cattle educator. "Then spring comes along and cattle are

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put out to grass. While green grass solves certain problems associated with winter feeding - manure, pen maintenance, calf health, and labor demands - it can cause nutritional issues."

Meteer says spring grass presents three major chal-

**Dry matter:** Young grass can be below 25 percent dry matter, making it hard for the cow to consume a suffi-

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cient amount to meet energy demands. At 20 percent dry matter, a lactating 1,400pound cow with average milk would need to consume 138 pounds of fresh grass per day to meet her energy requirement. Higher milking cows will need even more. "In most cases, the cow fills up her rumen between 100 and 125 pounds," Meteer says. "Physical fill can be a limiter on performance when grazing washy grass."

Protein/energy balance: Lush forages are often high in protein but have only moderate energy content (fats, sugars, and other carbohydrates). When presented with this type of diet, rumen microbes will break down the excess proteins to produce energy, leading to ammonia byproducts that can enter the bloodstream.

Meteer says excess protein has been well-documented by the dairy industry as a detriment to reproductive performance. "Some researchers argue that excess protein is not a problem. I would suggest that producers must have adequate or above-adequate energy in the ration before excess protein is okay. Even then, I would prefer if excess protein was mostly in a rumen undegradable form," he says.

Meteer notes that protein/energy balance proba few days feeding on lush, green grass. It was not due to heat stress either; the temperature was in the high 60's. These cattle were panting because they needed more oxygen. Red blood cells carry oxygen to organ cells, and they also carry ammonia away from the cells to the liver. The panting I observed was due to too much ammonia in the system. I challenge you to watch vour cattle on lush. green grass."

Fiber: Low fiber content of immature forages results in very high passage rates and an unsatisfied cow. "It seems odd that cows would be unsatisfied while kneedeep in green grass. However I have observed this several times," Meteer says. "Cows will readily consume a low level of dry grass hay with lush pasture. This can help the dry matter problem and add fiber."

While there are many solutions to remedy this short-term problem, the main goal needs to be supplying cattle with a balanced ration. Meteer suggests delaying turnout until grass matures a bit more, supplying palatable, drybaled forage that is low or moderate in protein (not alfalfa hay), supplementing with grains (not over 0.5 percent of body weight), or grazing only the top one-third of the grass plant.

As a final thought, Meteer says, "Turnout frequently coincides with breeding season. Make sure you are balancing your pasture ration so cows breed up quickly and don't fall out of your breeding season."

For more information, subscribe to Meteer's blog and watch a video discussion of lush green grass, featuring Meteer and Dr. Dan Shike of the Department of Animal Sciences at U of I.

ditional acres to cropland.

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AROUND KANSAS

ing on Around Kansas is telling everyone else about my accomplished and talented friends! From Esther Luttrell to Ian Hall to Ken Weidner and Cowboy Culbertson, there are so many folks doing wonderful things. The latest is my friend, Evie Green.

From more than three thousand submissions, a story by Topekan Evie Green has been included in the recently released Chicken Soup for the Soul: Inspiration for Teachers. The story, "Nature's Classroom," was inspired by Evie's experiences as a teacher in the Outdoor/ Environmental program in Topeka's 501 schools.

The now-familiar Chicken Soup series began in 1993 with a simple idea, according to their website.

"People could help each other by sharing stories about their lives. For years people had told our founders, motivational speakers Jack Canfield and Mark Victor Hansen, inspiring stories about themselves. Jack and Mark included these stories in their talks, and their audiences repeatedly asked if they had ever been published. "That story about the boy and the puppy-is that in a book anywhere?" a parent asked Jack. "That story about the boy with the amputated leg who became a tennis star, I need to read that to my staff," a manager told him. Jack was asked repeatedly, "Is that story in a book anywhere?" Eventu-

ally, Jack and Mark decided their audiences must be on to something, so they compiled the best 101 stories they'd been told in a book. They called it Chicken Soup for the Soul because they wanted it to soothe and provide comfort, just like their grandmothers' cooking."

Chicken Soup for the Soul turned into one of the most popular and loved books ever published, selling 11 million copies around the world. Today, they have published more than 250 books, becoming the best-selling trade paperback book series of all time.

Retired after 37 years of teaching, Evie began writing in 2001 after her neighbor dragged her to a writers group. "But I don't write!" she protested.

"Nonsense!" said her "Everybody neighbor, writes!" Sixteen years later she still attends the same writers group each week at the Topeka/Shawnee County Public Library. She has won more than 30 awards from the Kansas Authors Club.

When asked if it was okay to share her age, Evie did not hesitate. She is 85 years old and believes that the company of creative people have helped keep her mind active and her own soul fed.

I would say the same applies to all of us and there are times we could all use some chicken soup, especially after these rains and snows!

Kudos, Evie!!!

Deb Goodrich is the cohost of Around Kansas TV show which will begin airing on Cox Cable 22 at 11:30 am on June 28. In the meantime, watch us early in the mornings on your local stations and catch us on Youtube and Facebook. Contact Deb at author.debgoodrich@gmail.com.







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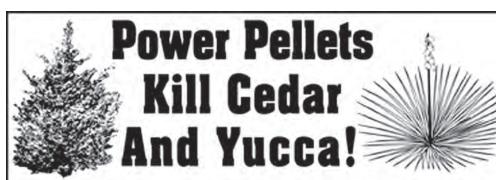
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#### Fraud and Deception

In the spring of 1870 the Missouri, Kansas, & Texas Railroad announced a planned extension to the southern border of Kansas. Known affectionately as the Katy, the railroad was vying with the Kansas, Neosho Valley Railroad (Border Tier Railroad) to be the first to reach the southern Kansas border with the Cherokee Nation. The winner would receive exclusive right to build tracks under land grant across Indian Territory. Humboldt was considered the last vestige of civilization as the Katy line built south into the former Osage reservation. V. V. Masterson wrote in *The Katy* Railroad and the Frontier, "From here on the railroad would create its own brand of civilization, build a settlement at the end of every ten-mile section, deposit the immigrants around these nuclei, and develop the country as it slowly snaked its way south."

By Saturday, May 14, 1870, Katy General Manager Robert Smith Stevens appeared to be in the midst of an allout crisis. If ever a man was bred to rise to the occasion it was Colonel Stevens.

Stevens had won many political friends while working for the election of James Buchannan to the office of President of the United States during the tumultuous days before the Civil War. Among his acquaintances was Wilson Shannon, former Territorial Governor from the bitterly disputed land of Kansas. Shannon's tales of border strife so intrigued Stevens that nothing could have prevented him from seeing Kansas for himself. Late in 1856 Stevens established a law office in Lecompton.

While Steven's politics had been decidedly Democrat. Gov. Shannon's stories of political intrigue had led the young attorney to recognize the virtue of the Free State cause. And yet, he retained the respect of the pro-slavery government in power at the time. In a case of ill-fated timing Stevens was present in Lawrence the morning Quantrill's men raided the town. From his hotel window he witnessed the initial attack upon unsuspecting citizens in the street. Through a personal appeal to Quantrill himself Stevens was able to spare his own life and those who were captured with him. In a letter written afterwards Stevens railed, "Oh God! No telegraph, no pen, no language, can fitly describe the awful scene.'

His recent crisis in May of 1870 paled in comparison to those dark days of 1863, and yet, there was nothing more pressing than the immediate challenge of the moment. At his office in Junction City word had reached him that the Border Tier Railroad had reached the southern Kansas border with Indian Territory and had won the race! The news should have alarmed Colonel Stevens; instead he calmly directed John Scullin, his construction engineer, to continue resolutely building toward the border. The true danger lay still ahead.

Stevens could afford to be remain composed. Unknown to most observers, Colonel Stevens had set in motion a scenario of fraud and deceit weeks before. Bob Greenwell was said to have been a border ruffian during the same infamous days survived by Stevens. That little detail could be overlooked for the greater good of the Katy. Posing as the Chief of the Quapaw tribe. Greenwell met with Border Tier engineers at a site they believed to be the surveyed borderline between Kansas and Indian Territory. The pile of rocks they were shown marked the 1837 survey for the boundary between the Osage and Cherokee lands. That, they were led to believe was the present Kansas border, however, the true border was 2.46 miles farther south at the 37th parallel.

Even so, the Quapaw, instead of the Cherokee, now resided on the land targeted by the Border Tier railroad. The agreement to lay track into Indian Territory had been made with the Cherokee, not the Quapaw. To add to the deceit. Greenwell assured agents for the Border Tier that the Quapaw were

Grass & Grain, May 9, 2017 indeed Cherokee kin, and that the original Cherokee land, now occupied by the Quapaw, was still a viable goal for the Border Tier. The trap had been masterfully

At Baxter Springs, believing they had won, the Border Tier held a grand celebration. Revelers "blew the lid right off" the cowtown before they "scattered like straws before a Kansas cyclone." Meanwhile the Katy continued to build bridges and lay track in the mud, and across swollen riv-

They were building toward the only viable access to Cherokee land. But even though they had misled their opponents, the Border Tier was still closer to the

border. By building from Columbus, along a level valley they could still win. That was when John Scullin pushed his "Irish Brigade" of construction workers into high gear, laying as much as two miles of track in a day. Colonel Stevens was right there, urging them on when they built through Chetona to win the race to the border with a little fraud and

deception on 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.



Taylor Nikkel's champion Shorthorn was named champion overall breeding heifer at the Wabaunsee County Spring Livestock Show. Nikkel is from Wabaunsee County.

LEONARD FARM LAND

302± ACRES MORRIS COUNTY

WEDNESDAY, MAY 24, 2017 — 7:00 PM

SALE LOCATION: White City Community Bld. White City, KS

LEGAL DESCRIPTION:

TRACT 2. South Half of the Southeast Quarter (S1/2SE1/4) 73.64± Acres

TRACT 3. South Half Northwest Quarter (S1/2NW1/4) 67.94± Acres

Tracts 1 and 3 are separated by a railroad. All tracts are in Sec-

TAXES: \$2,228.28 (Total Property Tax), The Buyer(s) will pay all

of 2017 Taxes. Seller will pay all prior years. 2018 taxes will be the

responsibility of the Buyer(s). Possession & Closing will be on or be-

TERMS: 10% DOWN DAY OF SALE. Balance due when Merchant-

able Title and Warranty Deed are delivered. Sale is not contingent on

the buyers obtaining financing. Escrow & Closing Fee will be divided

equally between the Seller and the Buyer. For information or viewing

contact Jay E. Brown (785) 223-7555. Property subject to Tenants

**ANNOUNCEMENTS & STATEMENTS** made day of sale take precedence over all printed material. Broker & Auctioneers represent the Seller.

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GREG HALLGREN, 785-499-5376

tion 18, Township 15 S, Range 6 E, Morris County, Kansas

PROPERTY LOCATION: 319 S 2300 Road, White City, Kansas

AUCTIONEER'S NOTE: The land will be sold in 3 Tracts.

TRACT 1. Southwest Quarter (SW1/4) 158.32± Acres

fore JUNE 28, 2017.



SATURDAY, MAY 13, 2017 — 10:00 AM AUCTION LOCATION: On Site: 2344 Bb Ave. — BURDICK, KS

SELLER: MARTY E. THURSTON SUPPLEMENTAL NEEDS TRUS

DIRECTIONS: At the intersection of Hwy 77 and Bb Rd (7 miles south of Herington, Kansas), the property is approximately 10 miles

east on Bb Rd, located on the north side of the county road. The property is 4 miles east of Burdick, Kansas.

AUCTIONEER'S NOTE: The home sits above the valley with great views and just a short walk to 3 Mile creek. This property needs some love and attention but whether it's a family home or a weekend getaway the rewards will be great with increased value, wildlife benefits and overall country living at its very best!

See www.griffinrealestateauction.com for full salebill or call for showing!

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In Office: Nancy Griffin, Heidi Maggard Email: griffin123r@gmail.com www.GriffinRealEstateAuction.com

### **BIG TOY AUCTION** SATURDAY, MAY 13, 2017 — 9:00 AM

4-H Building, 600 West Woodside, McPHERSON, KS **500 TOY TRACTORS** 

1/16 w/BOX: IHC 6588 2 plus 2; IHC TD14 crawler w/blade; M&M 445 LP; JD Prestige 55 combine; AC All Crop Harvester; JD 620 Industrial; AC New Idea D14 LP w/254 mower; M&M U w/3 bottom plow; JD 1010 crawler w/blade; JD 4520 (2001 National Farm Toy Show); Case 4994 Dealer Edition; Steiger Panther PTA 325 Prestige; McCormick 460 w/blade & windbreaker; JD 650H dozer; Oliver 2655 4-wheel drive; Massey Ferguson 65; JD 9760 combine (60th anniversary); Cat Challenger 680B combine; IHC 350 LP high clearance (Lafayette Farm Toy Show); Gleaner N6 combine; Versatile Big Roy 1080; JD 45 combine Prestige; JD Model LA w/cultivator; Farmall 1938 M (75th Tractor Supply Anniversary); Steiger 2200 (Barney); JD 8020 Precision Classic; Farmall 1206 (100 year Centennial); JD 4020 w/ corn picker Precision; Ford 8N w/accessories; JD 62; JD L w/lister; JD high crop; JD 4620; JD 950 w/back hoe; Oliver Mist Green 880; JD 70; JD 8295R; Co-op No. 2 Universal; Case Magnum 305 Dealer Edition; IHC 460 Orchard tractor; JD 950; JD 4450; JD 6410 w/loader; IHC 300 U; JD 8520; JD 3020 w/4 bottom plow. Several 100 tractors without boxes – boxes were found in storage but not yet matched: Versatile D 100 signed by Ertl; JD 7520; White 4-270; Versatile 500; Ford Commander 6000; IHC Turbo 4366 Collector's Edition signed by Ertl; JD 720 with loader & canvas cab; White 2-155; M&M Twin City on Iron; Farmall A; Massey Harris Pony; Case 3294; International 8-16; Case 1170 Black Knight Demonstrator; Hart Parr 2844; Case-o-matic 800; Froelich steam tractor. FARM EQUIPMENT: Case Model D grain drill; JD 210 disk; JD disk harrow signed by Ertl; Case grain drill; IHC 2 row planter; Allis All Crop combine; JD slurry wagon; JD 5090 grain drill; JD one-way; JD threshing machine; New Idea manure spreader.

AUCTIONEER'S NOTE: This is only a partial list of 500 toys. As we unpack we plan to match many tractors with their box. Contact auction company for complete list of farm toys: (oswaltauction@lrmutual.com).

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ANTIQUE TRACTOR & STATIONARY ENGINE

SATURDAY, MAY 13, 2017 — 9:00 AM

AUCTION LOCATION: 2615 Highway 15 — ABILENE, KANSAS

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

SELLER: KENNETH E. FAGER TRUST #1

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# Vabaunsee County 4-H announces Spring Livestock Day results

Regardless of cold and rainy weather conditions, Wabaunsee County 4-H Council hosted another very successful Spring Livestock Day Saturday, April 29. Goats, sheep and cattle were shown by youth traveling from 18 counties to compete at the Wabaunsee County Fairgrounds in Alma.

Every participant in this year's show received prize points that could be spent at the on-site Valley Vet Supply trailer.

included 42 Entries youth showing 66 sheep, 26 youth showing 40 goats, and 43 youth showing 76 head of cattle. Livestock classes included market goats,

and breeding heifers. There were a number of local 4-H members exhibiting animals in preparation for the county fairs in July. This annual event is the

direct result of strong support from our local community. 4-H Council would like to thank the following people and businesses for their tremendous support: Alma Co-op Oil Association, Bank of the Flint Hills -Alma Branch, Matt & Amy Benz, Boyd Davis, Downey Ranch, James Eberwein, Farm Bureau Insurance-Rob Sage First National Agency, Bank of Harveyville, Flint Hills Bank, Frank's Plumbing & Heating, Brock Graham, Hier Insurance, Mill Brae Ranch, Mill Creek Ranch-Breiner Family. Mill Creek Vet Service-Amy Bandel DVM. Dason Musick, Janice Nikkel, Rush In, Beth Stuewe, Stockgrowers State Bank, Tri-County Waste, Wabaunsee Co. Farm Bureau Association, Wabaunsee County Cattlemen's Association, Richard & Linda Willey & Family.

Austin Langemeier of Manhattan served as livestock judge.

Market Lamb Results: Allison Abeldt, DK, Class 5 Reserve Champion, Class 7 Champion, Class 8 Reserve Champion; Kaylee King, JO, Class 1 Reserve Champion; Kylar Lee, CF, Class 4 Champion, Class 7 Reserve Champion, Grand Champion Overall Market Lamb; Kaylee Lukert, WB, Class 1 Champion, Class 6 Reserve Champion; Britt Michaelis, WB, Class 2 Reserve Champion; Mason Rookstool, PT, Class 3 Reserve Champion, Class 5 Champion; Allison Smith, LY, Class 8 Champion, Reserve Champion Overall Market Lamb; Payton Stewart, PT, Class 3 Champion; Bristol Swann, PT, Class 4 Reserve Champion; Jordan Sylvester, PT, Class 2 Champion; Karrie VanWinkle, NM, Class 6 Champion.

Sheep Showmanship Results: Allison Abeldt, DK. Intermediate Reserve Champion; Kaden Kearn, PT, Junior Reserve Champion; Kylar Lee, CF, Senior Reserve Champion; Lakyn Rookstool, PT, Junior Champion; Allison Smith, LY, Senior Champion; Jordan Sylvester, PT, Intermediate Champion.

Market Goat Results: Teagan Ellis, WB, Class 1 Reserve Champion: Raine Garten, DK, Class 4 Cham-Champion Grand

Emporia

Swift-N-Sizz

Overall Market Goat; Keith Jones, WB, Class 1 Champion; Lakyn Rookstool, PT, Class 2 Reserve Champion: Mason Rookstool, PT, Class 4 Reserve Champion, Reserve Champion Overall Market Goat; Coy Stamm, WS, Class 2 Champion; Avry Thowe, WB, Class 3 Reserve Champion; Karrie VanWinkle, NM, Class 3 Champion.

Goat Showmanship Results: Raine Garten, DK, Intermediate Champion; Joel Louderback, PT, Junior Reserve Champion; Mason Rookstool, PT. Junior Champion; Coy Stamm, WS, Intermediate Reserve Champion; Casen Thowe, WB, Senior Reserve Champion; Karrie VanWinkle, NM, Senior Champion.

Breeding Heifer Results: Trexton Anderson, WB, Reserve Champion Shorthorn; Laura Carpenter, WB, Champion AOB; Danica Davis, WB, Reserve Champion Hereford; Tyler Goetzmann, JO, Reserve Champion Shorthorn Plus; Cale Hinrichsen, PT, Champion Angus, Champion Simmental, Breeding Heifer Overall Reserve Champion; Eva Hinrichsen, PT, Reserve Champion Angus: Britt Michaelis, WB, Reserve Champion AOB, Reserve Champion Commercial; Reese Michaelis, WB, Commercial; Champion Tucker Michaelis, MS, Reserve Champion Simmental; Molly Minihan, PT, Champion Hereford; Taylor Nikkel, WB, Champion Shorthorn, Breeding Heifer Overall Grand Champion; Brenna Zimmerman, JO, Champion

Market Beef Results: Cody Brown, WB, Reserve Champion Hereford; Laura Carpenter, WB, Reserve Champion Simmental; Danica Davis, WB, Champion Hereford; Grant Dugan, PT, Champion Angus; Spencer Dugan, PT, Reserve Champion Maintainer: Tyler Goetzmann, JO, Champion Chianina, Champion Cross-

Shorthorn Plus.

bred, Market Beef Overall Reserve Champion; Mia Hastings, WB, Champion Maintainer, Market Beef Overall Grand Champion; Tate Michaelis, MS, Reserve Champion Crossbred; Elyse Louderback, PT, Reserve Champion Angus; Channing Schneider, WB, Champion Simmental.

Beef Showmanship Results: Danica Davis, WB, Junior Champion; Cale Hinrichsen, PT, Senior Champion; Sarah Loomis, MR, Senior Reserve Champion; Reese Michaelis, WB, Junior Reserve Champion; Julia Studer, MA, Intermediate Reserve Champion; Maddie Weaber, PT, Intermediate Champion.

Wabaunsee County participants included: Trexton Anderson, Karsten Breiner, Laura Carpenter, Danica Davis, Jalvn Davis, Tallie Deever, Tate Deever, A.J. Eddy, Teagan Ellis, Garrett Falk, Mia Hastings, Nathan Holz, Kailynn Jacobson, Kyplee Jacobson, Brandon Jones, Courtney Jones, Keith Jones, Kaylee Lukert, Britt Michaelis, Reese Michaelis, Taylor Nikkel, Channing Schneider, Avry Thowe, Casen Thowe, Garrett Thowe, Grace Zeller.

Geary County participants: Cody Brown, Allison Lietzan, Tucker Lietzan.

Morris County participants: Sarah Loomis, Anna Schrader.

Pottawatomie ty participants included: Tatum Brunkow, Grant Dugan, Spencer Dugan, Delaney Figge, Tyree Figge, Grace Fike, Marshall Fike, Cale Hinrichsen, Eva Hinrichsen, Kaden Kearn, Elyse Louderback, Joel Louderback, Molly Minihan Madison Plummer, Hayes Rickstrew, Lakyn Rookstool, Mason Rookstool, Peyton Stewart, Bristol Swann, Jerdan Sylvester, Cooper Weaber, Maddie Weaber.

Full results may be obtained from the Wabaunsee County Extension Office.

# LIQUIDATION AUCTION

SUNDAY, MAY 21 — 9:30 AM 640 North 2nd — North LAWRENCE, KS

**Former BOB'S AUTO MAINTENANCE SHOP** 

FORKLIFT, COLLECTOR CAR, VEHICLES Caterpillar T50B Type G-Dual Forklift hard wheel, propane, ser#88W709; 1949-50 ? Mercury Sedan Collector Car Chopped Top, 4-door, w/1990's Drive Train; Samurai Jeep(parts); Toyota axles; ATV MAU250A & Honda ATV both as is!

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Machine; Superior Model 5Z021A 110V Steam/Hot Power Washer; Thermal Arc 210 Mig Welder w/Bottle & cart; Hobart 140 Wire Welder w/Bottle & cart, Large Acetylene/Oxygen torch set w/ cart; 220V Kellogg 200 gallon Industrial Upright Air Compressor;

L55 Hot Water Cabinet Washer; Snap-On YDM Parts/Degreaser

Washer; Carolina 30 ton Shop Press; Porti-Power; Branick 7200

Strut Spring Compressor; Hein Werner ½ ton air/hydraulic high Strut Spring Compressor; Hein Werner ½ ton air/hydraulic high lift transmission jacks; transmission jacks; Napa Floor jacks; AC Delco 2-ton mobile engine hoist; 3 oil recovery tanks; Troy oil extractor; Two Napa & Snap-On 5 drawer tool carts; Blue Point tool cart; Snap-On Gear Puller Set w/Wall Display Cabinet; Lisle Pipe Stretcher kit; OTC 6575 Hub Grappler Kit & 6689 Chrysler Cam Tool Master Kit; **Snap-On:** Cooling System Tester/BJP1 Master Bal & U-Joint Set/Fuel Injection Gauge Kit/Visual Inspection Devise/Cylinder Leakage Detector Set/Evaporative Emissions Tester/Battery Booster Packs/Diagnostic & Compression Gauge Sets/Stud Remover/Impact Driver Set; *Mac:* Master Axle Puller/ Timing Gear Pliers/Bearing Race & Seal Driver Set/Screw Ex-Set/Pneumatic tools/Torque Wrenches/retractable air hose; Big Daddy Riveter; oil pan rethreading set; Craftsman Ball — Bearing 14 drawer tool cabinet, Motor Vac Coolant Clean 111 System; Mac & Snap-On creepers; Napa Fuel Pump Diagnostic Tool; Napa Wiper Blades & Display; Napa Shop stools; Fuel Line Repair Kits; Machinists Micrometers/Calipers; Snap-On Cordless Impacts & Ratchets; Snap-On & Mac ratchets/sockets/ wrench sets/knuckles/crow's feet/screw drivers/pry-bars/pliers/ needle nose & More!!; SK ¾ ratchet; Off Road 9000lb Vehicle Winch(NIB); 5/6/10 ton jack stands; Tire Rack; new & used tires; tire tools; Cragar 5 bolt rims/tires; new & used vehicle batteries; hundreds vehicle parts/hardware; salvage metal/items. **COLLECTIBLES**, **MISC**.

Vintage Traffic Signal Light; Pepsi Can beverage machine; 1987 Super Baseball Double Play 2 player Video Arcade Game; Advertising items; office supplies; concrete patio set; box lot items;

numerous items too many to mention!
Auction Note: VERY VERY Large Auto-Mechanics Tool/ Equipment Auction! Most ALL Snap-On or Mac items! Plan On Spending The Day! Active Security System On Premises! Inspection By Appointment Only Prior to Auction!

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# AND AUCTION

MONDAY, MAY 22, 2017 • 7 PM Auction Location: Flint Hills Room,

Best Western Hospitality House, 3021 W. US Hwy 50 EMPORIA, KANSAS 66801

179 Acres of Lyon County Land • 3 Tracts

TRACT 1: 20 ACRES **Property Location:** 4 miles east of Highway 99 on the Old John Deere Road (Road 130). Property Description: 20 acres total including 18 acres of farmland with the balance in waterways

and road. Productive upland farm Class 3e & 2s soils with paved road frontage. An attractive building site close to town with good access; no utilities installed



TRACT 3: 80 ACRES **Property Location:** 4 1/2 miles east of Highway 99 on Road 120 and then 1 1/2 miles south on Road R. **Property Description:** 80 acres of open native and mixed grass pasture land with three ponds and fair fence. Gravel road frontage along the east. This property is not leased; buyer can graze the pasture this season; possibility of early possession. **Legal Description:** N/2 SE/4 of Section 17-20-

NWfr/4 of Section 7-20-12. 2016 RE Taxes \$621.66

SELLER: RALPH E. & GRACE E. VANSICKLE REVOCABLE TRUST Agent's Notes: Wow, this auction has something for everyone wanting to buy land. We have productive farmland and hay meadow to add to your farming operation, a nice clean 80 acres of native grass to add to your cattle operation and all three tracts have potential for future rural residential development. Buy a tract close to town to build your dream home and have room for some hobbies. Tracts 1 and 2 sell subject to existing ag leases; contact listing agent for details; no lease on Tract 3. Mineral Rights: All of seller's mineral rights will transfer to

buyer and are thought to be intact.

Terms: Tracts sell separately and will not be combined. Seller requires 10% earnest money deposit at the conclusion of the auction and signature on a binding purchase contract with the balance of the purchase price due in full at closing on or before June 23, 2017, at which time buyer will receive an appropriate deed. Cost of title insurance and closing fee to Lyon County Title will be shared equally by the Seller and Buyer Tracts 1 and 2 are selling subject to current ag leases; buyer will receive full possession at closing on Tract 3. The Buyer will be responsible for the 2017 real estate taxes The property is selling subject to all easements, restrictions, covenants, leases, roads, rights of way and zoning regulations of record. All announcements the day of the sale take precedence over all advertisements and printed material. Swift-N-Sure Auctions & Real Estate and its agents represent the sellers and do not represent the buyers. Al information is obtained from sources considered to be reliable, but is not guaranteed by the Sellers or Seller's Agents. Prospective buyers are encouraged to complete their own independent investigation of property characteristics. This sale is not subject to the buy-er obtaining financing or inspections. All financing arrangements or inspections must be made by the Buyer prior to the sale date. Sellers and Seller's Agents are not responsible in case of accidents. Seller reserves the right to accept or reject any and all bids.

Victor Edelman, Broker/Auctioneer 620-366-0339 • victor@swiftnsureauctions.com

www.swiftnsureauctions.com

Brian Landis, Real Estate Agent

Kansas

**Great Plains** 

Auction &

**Real Estate** 



# SATURDAY, MAY 20 — 9:30 AM

482 North 750 Rd. — OVERBROOK, KANSAS 1 mile South of Lawrence on Hwy 59 & turn Southwest 8.5 miles on Dg. 458 to Dg. 1029 turn South 2 miles to Dg. 750 & turn West 1/2 mile to Auction! WATCH FOR SIGNS!

Don & Jo are selling their Mini-Farm and moving to town!

#### TRACTOR, EQUIPMENT, TOOLS

1953 Ford "Golden Jubilee" NAA Tractor 893 hrs., 30 hp, 5 sp., 3 pt., live power, w/canopy (NICE); 3 pt. Servis 5 ft. hvy. duty rotary mower; 3 pt. 6 ft. finish mower; 3 pt. 5 ft. box blade w/teethe; 3 pt. 7 ft. straight blade; 3 pt. King Kutter dirt slip; 3pt. lifting boom; Baughman Type QS pto fertilizer spreader buggy; 2 section drag harrow; near new tractor comfort cover; Chevrolet truck bed trailer; Craftsman MTS 550 Riding Lawn Mower 26 hp. 48" deck, w/grass bagger; pull type lawn aerator/ thatcher & fertilizer; 3 ft. lawn roller; pull-type Fimco lawn sprayer; ATV sprayers; Mantis tiller; Yard Machine Gold Series 8 hp. 26" electric start 2 stage Snow Blower; Craftsman LR (Long Range) 7000 watt 16 hp. Generator; Craftsman Mitre-Saw/Air Compressor/Table-Saw/ Tool Cabinets/Pneumatic Nailers; Kennedy Tool Cabinets; 6" hvy duty shop vise w/stand; bench grinder; Lincoln AC-225-S welder; DeWalt multi tool cordless set; pneumatic Duo-Fast strip nailer; pneumatic tools; Craftsman wrench sets sae/metric; sockets sets of all sizes; numerous power & hand tools!: 5x5x2 rolling lockable tool cabinet: rolling & storage cabinets; Patton shop fan; Echo weed-eaters; garden tools; cca posts; dimensional lumber; salvage metal.

FIREARMS Marlin Lever Action 410 Ser#1543 (Original!!); Marlin 410 Lever Action w/box (new style) checkered walnut stock; Colt Official Police 6 shot 22 long rifle revolver; Smith Wesson 38 Special revolver combat masterpiece w/wide trigger & hammer; Stoeger Luger 22 Model STLR-4 w/box; US 30MI Springfield Armory Military Rifle w/1942 AFH Bayonet; Mass. Arms Co. 12 gauge ser#yf677; (All ATF Rules Apply KS Residents Only!); ammo 22/35/45; brass cartridges; ammo boxes; leather pistol holsters; Spanish 30" sword; NSKK 9" dagger; USM8A1 7" dagger; Pellet Rifle (NIB); Fishing & Camping items

COLLECTIBLES, HOUSEHOLD & MISC.

2 - Vintage 8 ft. Wind Mill Heads & Gear Boxes w/8ft. & 5ft. stands (Baker Monitor); 20 ft. Wind Mill Stand; 8 ft. wooden Wind Mill w/40 in. head; Myers well pump; pitch pump; DeLaval #15 Cream Separator; older unmarked Cream Separator; caldron; steel wheels; milk cans; cast small machine stand; Emerson fan; Vagabond cooler; military wooden foot lockers/US camping shovel/US Jeep canvas covers; RR lanterns (Delta/Dietz); Carnation Milk Box; miniature anvils; glassware; candle wick; 8 place setting Three Castel China Set; Pennsylvania House Dinette Set: China Cabinet/Dining Table w/6 matching chairs/Parlor Cabinet, La Z Boy lift chair, Jazzy 1170 Power Wheel Chair, kitchen dinette table, matching coffee table & end tables, Kenmore side by side refrigerator; Kenmore chest freezer; Nordic bike; patio umbrella; Char-Griller; concrete fountain; Holstein concrete cow & calf; yard art; 5 - kerosene heaters; Pelican cases; golf clubs; household décor; box lot items; **NUMEROUS ITEMS TOO MANY TO** MENTION!

#### SELLER: DON & JO DALQUEST

Auction Note: Many name brand well maintained items to offer of ALL KINDS! Large Bldg. in case of Inclement Weather! Concessions: Worden Church Ladies. Loader Tractor Day of Auction Only!

Auctioneers: ELSTON AUCTIONS (785-594-0505) (785-218-7851) "Serving Your Auction Needs Since 1994"
Please visit us online: www.KansasAuctions.net/elston for pictures!

# **Auction Sales Scheduled**

Online Auction (bidding opens May 8: starts to close May 15) - Automobiles, collector cars, lawn & garden equipment, sewing equipment, storage trailers. 4-wheeler. 2 post car lifts, tools, automotive parts, woodworking equipment, salvage & more for Estate of Richard "Dick" Kibling held online at www.dlwebb. com. Auctioneers: Dave Webb. Webb & Associates Auctions & Appraisals.

May 9 — 60.63 acres m/l Johnson County, Nebraska land held at Tecumseh, Nebraska for Rosemarie Kramer Estate. Auctioneers: Speckmann Realty & Auction Service, Inc.

May 9 - 147 acres m/l hay meadow & pasture land held at Westmoreland. Auctioneers: Crossroads Auction & Real Estate.

May 10 — Tractors, combines, trucks, trailers, farm equipment, pickup, car & more near Leoti for Larry Ventsam Estate. Auctioneers: Berning Auction, Inc.

May 11 — 4,860-acre Barber County Ranch land held at Medicine Lodge for Gentry Ranch Partners, LLC. Auctioneers: Midwest Land Specialists, Inc.

May 13 — Tractors, equipment & misc., furniture, collectibles & more at Wakarusa for Don & Mary Rickel. Auctioneers: Wayne Hunter.

May 13 — 1995 Ford F350 w/dump bed, 20' gooseneck flatbed trailer, military trailer, motor scooter, tools, furniture, collectibles at Manhattan for Marion "Bud" & Barbara Boudreau Estate. Auctioneers: Gannon Real Estate & Auctions.

May 13 — Household, antiques, collectibles, large 40 vear Coca Cola collection at Hutchinson for large 4 family estate auction. Auctioneers: Morris Yoder Auction.

May 13 — Trailers, front loader, restaurant equipment, household & misc., salvage & more near Lawrence for Nighia (Nancy) Nguyen. Auctioneers: Edgecomb Auction.

May 13 — 500 toy tractors & more held at McPherson for Les Matthews Estate. Auctioneers: Oswalt Auction Service.

May 13 — Morris County

acreage & home held at Burdick for Marty E. Thurston Supplemental Needs Trust. Auctioneers: Griffin Real Estate & Auction Service,

May 13 — Coins at Portis. Auctioneers: Wolters Auc-

May 13 — Lawn mowers, equipment, mower related items & misc. at Hesston for Excel Industries, Inc. Auctioneers: Van Schmidt Auc-

May 13 — Real Estate (farmhouse, buildings and land), personal property held at Paxico for Elaine Cook Trust. Auctioneers: Crossroads Real Estate & Auction, Inc.

May 13 — Real estate & personal property at Salina for John Phil Estate. Auctioneers: Wilson Realty & Auction Service.

May 13 — Tractors (fully restored), threshing machine, 1925 Model T couple, tractors under restoration. tractors & farm equipment for parts, stationary engines, misc. parts & tools & much more at Abilene for Kenneth E. Fager Trust #1. Auctioneers: Revnolds Auction Service.

May 13 — Antiques, collectibles & misc. at Abilene for McCain Family. Auctioneers: Chamberlin Auction Service.

May 13 — 240 acres m/l Pottawatomie County land held at Westmoreland for Stadel Farms. Auctioneers: Midwest Land & Home, Jeff Dankenbring & Mark Uhlik.

May 16 — Motorcycle,

scooter, antiques, household, tools at Scandia for Ray & Jean Mach Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

May 19 — Furniture, glassware, antiques, household goods & misc. at Wakefield for Avery Inc. of Wakefield. Auctioneers: Kretz & Bloom Auction Service.

May 20 - Furniture, tools, misc. household, tractor, car, antiques, primitives & collectibles at Portis for Helyn Sibert. Auctioneers: Wolters Auction & Realty.

May 20 — Parts inventory (new & remanufactured), shop equipment & other tools & more at Russell for the former Grover's Auto Repair, Laura Thacker & Natalya Jackson, owners. Auctioneers: Rohleder Auction & Realty.

May 20 - Antique furniture, antiques, collectibles, glassware, dolls & doll misc., appliances, furniture, household, tools, shop items, horse items at Harveyville for Ed & Debra Swanek. Auctioneers: Macy Realty & Auction.

May 20 - Tractors & equipment, tools, dimensional lumber barn wood. iron wheels, rotating shooting range with targets & more at Salina. Auctioneers: Baxa Auctions, LLC.

May 20 — Tractor, equipment, tools, firearms, collectibles, household & misc. at Overbrook for Don & Jo Dalquest. Auctioneers: Elston Auctions.

May 20 — Consignment sale at Salina. Auctioneers:



The overall market lamb champion at the Wabaunsee County Spring Livestock Show was exhibited by Kylar Lee, Crawford County, Class 4 Champion.

SATURDAY, MAY 13, 2017 — 10:00 AM 7355 Dyer — MANHATTAN, KANSAS

1995 Ford F350 Dually, 8.1 gas engine with dump bed; 20' goose neck flatbed trailer; old 2-wheel Military trailer; Panterra Freedom motor scooter. Sanborn 5HP upright 60 gallon air compressor; Airco meg & teg welder, gas, Serial number 5Dh104320, amps 66 stick, amps 33meg

LS mitre model 1600 band saw; Acetylene set; 2 roll around chest-on-chest toolboxes; anvil & stand; 5-drawer McCall's cabinet; Oregon saw sharpening equipment; tool boxes & chests: vise: air bubble: several hydraulic jacks: battery charger; 18 scale weights (up to 50#); ball hitches; propane heater; drills; organizers; extension cords; lots shovels; sledge; hammers; axes; garden & shop items; many hand tools (very partial list).

3pc Walnut bedroom set with bed, chest, vanity with mirror & stool (very nice); beautiful modern Oak dining table with leaves & 6 chairs; Oak china cabinet/hutch; Queen Oak bed & matching triple dresser with mirror; round china cabinet; leather loveseat & matching chair: Oak hope chest: sofa & 2 chairs; modern 3-section glass door bookcase; Kenmore refrigerator; 9-drawer painted cabinet; Oak bookcase; office desk; parlor tale; end tables; dropleaf table; 2-drawer Bachelor's chest/ stand; Oak shelf; Oak magazine stand; 2 Oak end tables; chairs; rocker; file cabinets; table; small Oak cabinet.

Longaberger baskets & dishes; silverplate tea set; 3 sets silverplate flatware; large set

of Christmas dishes & glasses; Hull pitchers; 3 Fenton birds: figurines: green & white opalescent bowls; water pitcher; handpainted pitcher; pink candy dish; Ruby Flash glass toothpick holder including Fairview, Ks; handpainted hair receivers; Fenton; Mikasa; Roseville pottery; Hull pottery; Van Briggle; creamers & sugars; Bavaria; Germany; RS Prussia plate; handpainted relish; ABC plate; cheese dish; hatpin holder; salts & peppers; footed bowls; mustache cup; lamps; Christmas decorations; punch bowl set water glasses belllots vases: ice cream maker: Time Life Old West book set; Vilets, Ks plate; etched jar with silver lid; Frankfort, Ks handpainted plate.

NOTE: Very clean Auction with quality throughout.

MARION "BUD" & BARBARA BOUDREAU ESTATE

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Wilson Realty & Auction Service.

May 21 — Forklift, collector car, vehicles, shop equipment, collectibles & misc. at North Lawrence for Former Bob's Auto Maintenance Shop. Auctioneers: Elston Auctions.

May 22 — 3 Tracts of land in Lyon County (T1 20 ac.; T2 79 ac.; T3 80 ac.) held at Emporia for Ralph E. & Grace E. VanSickle Revocable Trust. Auctioneers: Swift-n-Sure Auctions.

May 23 — Real Estate (3 bedroom house) & personal property at Manhattan. Auctioneers: Crossroads Real Estate & Auction, LLC.

May 23 — Land (100 acres m/l Geary County tillable, pasture & wood offered in 4 tracts) & Real Estate (house & land) held at Junction City. Auctioneers: Ruckert Realty & Auction.

May 24 - 302± acres Morris County land sold in 3 tracts held at White City for Craig, Cvnthia & Lvnn L. Worrell, Leland Leonard & Christie A. Britt. Auctioneers: Brown Real Estate & Auction Service, LLC.

May 27 — Personal property, tools & more misc. near Lawrence for Nighia (Nancy) Nguyen. Auctioneers: Edgecomb Auction.

May 27 — Crocks, furni-

Grass & Grain, May 9, 2017 ture, collectibles, signs & advertising at Salina for Larry Hinkle. Auctioneers: Thummel Real Estate & Auction, LLC.

May 27 — Abilene High School Carpentry House held at Abilene for USD 435. Auctioneers: Reynolds Auction Service.

May 27 - 150 crock collectibles at Salina for individual collection. Auctioneers: Thummel Real Estate & Auction, LLC.

May 28 - Halloween, toys, collectibles at Salina for individual collection. Auctioneers: Thummel Real Estate & Auction, LLC.

May 29 — Harley Gerdes 24th Annual Memorial Day

Page 11 consignment auction at Lyndon. Auctioneers: Harley Gerdes Auctions.

May 29 — Country store items & collectibles, architectural, advertising, farm primitives & more at Salina for individual collection. Auctioneers: Thummel Real Estate & Auction, LLC.

June 3 — 163.6 m/l acres Dickinson County land held at Enterprise for Robert Stump. Auctioneers: Midwest Land & Homes, Mark Uhlik, Jeff Dankenbring.

June 24 — Personal property and real estate (Jackson County land & home) held at Delia for Robert & Ann Macha. Auctioneers: Harris Real Estate & Auction.



The reserve champion overall breeding heifer at the Wabaunsee County Spring Livestock Show was the Angus champion shown by Cale Hinrichsen, Pottawatomie County.

TUESDAY, MAY 16 -

Auction will be held at the home locatéd at 218 N. Kansas (2 houses North of Panther Pause) in SCANDIA, KANSAS

**MOTORCYCLE & SCOOTER** 1998 Harley Sportster 883 motorcycle 6569.5 miles (has been in garage).

Rascal mobility scooter **ANTIQUES & HOUSEHOLD** Oak 5 pc. bedroom set; dining table w/6 chairs; oak roll top desk; Whirlpool 15 cu refrigerator: Frigidaire electric range: Whirlpool washer & dryer; chest freezer; 60's china hutch; divan w/end recliners; 2 recliners; lift chair; coffee tables; 3 pc. blonde bedroom set: 4 drawer chest; 2 full beds; Rainbow vacuum; kitchen pots & pans; videos; birdhouses; Antique & Collectables inc.: carpenter

chest; 20's parlor table; drop leaf table; bentwood high chair; commode; cedar chest; child's wicker rocker; hall tree; bridge lamp: chrome dinette table: 6 gal Western crock; 1, 5, 10 & 15 gal crocks; Pepsi 6 pack carrier; Playboy magazines; insulators: Christmas decorations: aluminum Christmas tree; bird cages; pictures; floor lamp; Frankoma pottery; assortment glass; Indian plates; egg plate; 60's carnival glass; coffee grinder; granite coffee pot; 50's coffee pots; cream can; shutters; Enterprise lard press; wooden box; low back saddle; 6 tin seats; lighting rod;

ball glove; neck ties; Acme dress form; large assortment of

TOOLS

Sears 10" radial arm saw; Skill 10" band saw; Rockwell 6" jointer; Shop Smith; portable air compressor; Craftsman 8" table saw; bench grinder; tool box: Craftsman router: torque wrenches; Work Mate; 2 ½ ton floor jack; 150 lb anvil; post vise; post drill; high wheel lawn mower; Husqvarna 33 chain saw: assortment hand tools: Stanley step ladder; folding aluminum ladder; forks; shovels; corner clamps; wheel barrow; dog kennel fence; new oil.

#### NOTE: Check our website for pictures at www.thummelauction.com. **RAY & JEAN MACH ESTATE**

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

# 3 BEDROOM HOUSE TO BE SOLD AT AUCTION

**SATURDAY, MAY 27 — 10:00 AM** 

AUCTION LOCATION: Abilene High School, 1300 N. Cedar, ABILENE, KS





This home was the major construction project of the Abilene High School Carpentry Class under the supervision of Mr Tray Green (tgreen@abileneschools.org).

House located south of vocational building on the Abilene High School Campus. DESCRIPTION: This home has 3 bedrooms. 1456 sq. ft. Crown oak cabinets, interior white paint & white baseboard & casing doors, 8' ceilings. Tub & shower, Heritage shingles, vinyl clad Anderson casement windows, 3/4" Huber moisture resistant sub floor, Pex plumbing, cable and phone lines wired to every room. Hardiplank lap siding with brick veneer in front. Installed ductwork. Electrical panel &

OPEN FOR INSPECTION: Any day between now and sale day by appointment only. School: 785-263-1260, Tray Green, 785-410-6945. For additional information go to www.abileneschools.org SOLD AS EXHIBITED: The house must be moved from the present building site by August 1, 2017 unless special arrangements are made the day of the auction with the superintendent of schools. Moving

will be at the owner's expense and in accordance with city ordinances. Terms OF PURCHASE: 10 percent of the purchase price and sales tax, paid on Building Materials ONLY, due on the day of auction with balance to be paid before the building is moved from school premises. Sale is subject to School Board approval.

USD 435, SELLER

ABILENE & CL.

RANDY REYNOLDS: 785.263.5627



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#### **Cow Population**

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Tuesday publication for timely, accurate information.

(The following excerpts are from the Oklahoma Livestock Committee meeting on Species Relations. Voting members include beef cows, feedlot steers and dairy cows.)

"Will the secretary please read the state demographer's report?"

Yes, Madam Cowperson. For the first time in the history of the state, the human population will surpass the number of livestock."

"You mean the era of ruminant dominance is over!"

"Tsk, tsk.."

"Gasp! Bellow!" "Blat, belch!"

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"Yes! We who have cut the trails and settled this country are now relegated

**Current Edition** 

to minority status!"

"DAYMILL THOON PEE MOOFINK ...

"Angus will you please swallow your cud so we can understand vou."

"Gulp. They will soon be moving us from our pastures. They will force us from the open plains and high mountain valleys! They will pave our homesteads and cover the grass with Verizon stores!"

"That's true, sniff. Humans have an odd perception of what is beautiful. Asphalt strips, concrete barns. burning rubber, landfills... they foul their own nest. It is amazing that their species survives."

"Yer honorable Cowper-

son, I think we are over-reacting. In spite of their numbers, they seem fairly disorganized. I've spent a lifetime looking over the fence. Their roads go in all directions. Their cars go back and forth all day. Where do they go? Why are they going? It's a wonder any of 'em finds water."

"Good point. They are a species not unlike the chewing louse. They produce nothing but more of themselves. They keep busy doin' each other's laundry and mooching off us and the

"But is it not true that we are now a minority? Think about it! They will have to afford us special status! Stairs will have to accommodate quadrupeds! Public transportation will require special seating with mangers and dung channels!

Twelve week lambing leave! A national holiday and affirmative action proviso including a token cow on every county board of commissioners! Lucrative government contracts garnered by any applicant with a bovine surname!"

"Yea, verily! We will march in the streets! We will cleanse the language of offensive expressions such as 'That's no bull! Over the calf socks! Going in hock! Udderly ridiculous!' and that particularly odious defamation

"Madame Cowperson, I move we demand a grant from the Dept. of Non-Human Resources to study our new rights!"

"Will the secretary please read the minutes?"

"Uh, I missed everything after ruminant dominance. It's hard to write with cloven hooves.

# ARS scientist develops a better way to pasteurize eggs

An Agricultural Research Service (ARS) scientist and his colleagues have developed a technology that rapidly pasteurizes eggs and could sharply reduce the number of illnesses caused each vear by egg-borne Salmonella bacteria.

The device invented by David Geveke, a chemical engineer at the ARS Food Safety and Intervention Technologies Research Unit in Wyndmoor, Pennsylvania, uses radio frequency (RF) waves to heat eggs and reduce Salmonella without damaging egg whites.

Salmonella is associated with eating undercooked eggs or the raw eggs used in Caesar salads, eggnogs and Béarnaise and Hollandaise sauces. Salmonellosis, as the infection is known. can cause diarrhea, stomach cramps and fever. Infants, preschoolers, pregnant women and the elderly are especially susceptible. Because of this, pasteurized eggs are often marketed to nursing homes and other institutional kitchens. Yet overall, less than three percent of the 74 billion fresh eggs produced and sold to



U.S. consumers each year are pasteurized.

Current pasteurization methods involve immersing eggs in hot water (130 to 140 degrees Fahrenheit). The process takes about an hour and adds about \$1.50 to the retail price of a dozen eggs. It also can cause proteins in the heat-sensitive egg whites to break down and coagulate during cooking.

The patented RF process is faster and ensures that the protein-rich yolk gets more heat than the egg white. It also should lower the cost of pasteurization—and the price of pasteurized eggs on store shelves. If pasteurized

eggs become less expensive and more abundant, more people are likely to choose them, and fewer people will get sick, Geveke says. RF technology is already used to reduce pathogens in almonds, spices, wheat flour and other food products.

Geveke and his colleagues have published results showing that the RF treatment reduced pathogen levels by 99.999 percent, which is comparable to eggs pasteurized in hot water. The entire process also took about 20 minutes, making it almost three times faster than using hot water.

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