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Beef Fest attendees hear story of Kansas wildfires from KLA president

By Donna Sullivan,
Editor

For a Kansas Livestock Association president to be a speaker at Beef Fest in Emporia would not be out of the ordinary – there is always plenty for one to talk about, from industry news to government regulations and policy. But when KLA president David Clawson stood before cattle producers at this year's event, his message was unlike what they'd heard in previous years as he told of his personal experience with the wildfires that ravaged Clark County last March.

Photos of satellite imagery showed the progress of the fires throughout the day, but it was Clawson's emotional words that captured those in attendance as he described the events of that day and the ones that followed.

"The weather service was predicting a day of extreme fire danger," he recalled. "High winds, 40-50 miles per hour with 60-mph gusts. Those of us in western Kansas are used to wind. This day in particular had very low humidity predicted and we were to get up to 80 degrees. So those things had everybody a little bit on edge."

Adding to the trepidation was the memory of the Anderson Creek fire, which burned 370,000 acres the previous year. Little did they know that what was about to unfold would shatter the record set by that fire.

The first satellite photo of the fire in Oklahoma was at 11:19 a.m. It was dubbed the Starbuck Fire after the Oklahoma fire chief that called it in. Driven by the high winds, there was another factor at play – the amount of fuel that fed it. "We went through the 2011, 2012 and 2013 drought, we were decimated, no grass," Clawson described. "But 2015 and 2016 were just the opposite extreme – unbelievable rains

and we had grass that looked like you guys' back in the Flint Hills."

A number of fires started that day, some of which were extinguished fairly quickly. But as the Oklahoma fire grew, a cold front came through and with the high temperatures on the south side of it and the west winds kicked up to 60 mph, causing the Starbuck fire to join with another fire, making it about 20 miles wide.

"As I got wind of this fire coming a little after 12, we started pulling cattle out ahead of the fire. We weren't able to get them all out. We lost about 40 head and got the rest up to wheat," he said. "Once we got our cattle out of the way I went to the house and started seeing what I could do there. This thing was coming so hard and fast the firefighters just went to structures because they couldn't do anything about this thing as massive as it was blowing through."

Rather than remove items from the house, Clawson made the decision to try to save it and jumped on a tractor with a blade to create a firebreak. "But this is 60-mph winds and 60-70-foot flames and I think a ten or 20-foot firebreak is going to do anything? I look back on that and think, 'Well that's pretty stupid,'" he admits. "But you feel like you need to do something."

The six trucks from the Englewood fire department were all in use elsewhere and Clawson's neighbor Mike McCarty jumped on another neighbor's tractor and came to disk and help save the house. Meanwhile the fire was headed straight for his own place and he lost many animals himself.

"It was a neighbor helping neighbor kind of deal,"



KLA president David Clawson shared his experiences in the Starbuck fire in March.

Photo by Donna Sullivan

said Clawson. "The sacrifices people made were really incredible."

In the end, Clawson lost a large quonset hut and some trees, but his house was spared. "It was only by the grace of God," he reflected. "You don't ask why, you just thank."

He described the utter darkness created as the smoke and soot was caught up by the wind and blown out ahead of the fire. "A number of us did some pretty stupid things going into those black areas, thinking we knew what we were doing, but you couldn't see anything," he conceded. "You hear stories from a number of the people and it's amazing no one was killed. There's miracle

after miracle that you hear from everyone. Everyone has a story and it's incredible no one was killed in this."

Clawson calls the volunteer firefighters unsung heroes. "A lot of them stayed on the trucks for up to 50 hours," he said. Meanwhile their own homes and cattle were in harm's way. They stayed until backup started arriving in the form of departments from around Kansas and even surrounding states. "They didn't charge us anything, it was just a donated deal," he said.

When the last of the fires was finally extinguished, a feat that took several days and the help of the National Guard, there was its aftermath to face.

"Once we realized everyone was safe, everyone was secure, then came the cruel task of the cattle," Clawson said, choked with emotion. "We had excellent help show up to help gather the cattle we were able to save and help put the other cattle down that we couldn't save. We humanely took care of them the best we could."

Within a day or so of the fire Clawson said, "the cavalry showed up" in the form of Kansas Livestock Association. Calling on the experience gained from coordinating relief for last year's Anderson Creek fire, they swiftly began organizing the donations of hay, fencing supplies, labor and money. "They were coordinating with people in Ashland and made it seem flawless to us who were affected," he said. Ashland Feed and Seed became a drop-off point for the incoming donations.

"We were dumbfounded at first at the giving and caring of people, especially in the ag community coming and helping us," he shared. FFA and 4-H members, church groups and even two groups of Amish boys from Pennsylvania showed up to lend a hand. "Generous people like you enabled people to be able to heal and grow from this experience."

Even with all they've been through, Clawson and his neighbors consider themselves blessed. As a reminder of their blessings, he refers to a place that is special to them, a hill on Miller Ranch called Mount Jesus, so named by an army major traveling with Gen. George Custer in 1869. It's where the community gathered around an old wooden cross for their Easter sunrise service year after year. When Miller Ranch burned, so did the cross – but

not the faith of the people who had worshipped their for so long. A man from Dodge City wanted to see the cross replaced and constructed a metal one that he anchored in concrete. "This was a bright spot for us," Clawson said. "It's two reminders for us – the things we have in life are temporary, they can leave quickly, we found that out. But your faith in Jesus Christ is eternal, so we always have that to lean on and it gives us the strength to help us go on."

The rebuilding continues for the Clark County ranchers. Clawson says that now, just six months later, most of the perimeter fences have been replaced, and many of the operations are about one-third of the way done with the interior fences. "It's a long, slow process, but it's moving forward and there are a number of crews out there. But there's a lot more miles than there are crews so it's just going to take time for them to work their way through to get all this done."

Reflecting on the outpouring of support they received, Clawson says it's affected the way he responds to the needs around him. "Something like this used to happen to someone else, and well, I'd say a prayer for them and then go to work. Now it's time that we pay that forward."

He says they are looking for ways to do that, and one is to buy hay for the ranchers in Montana that are being severely impacted by the drought.

"All of us are affected lifelong by this," he said. "But we have all of you to thank for the healing that has gone on and will continue to go on to get us through this. All I can do is say thank you and that seems very inadequate. But thank you."

Trails, Rails & Tales – Chisholm Trail 150th celebration held in Abilene



The sight of Longhorn cattle being driven through the streets of Abilene was just one of the experiences to be had at the Chisholm Trail 150th Celebration held in Abilene Labor Day weekend. The observance kicked off last Labor Day and culminated this year in an elaborate celebration with activities for all ages.

Photo by Amy Feigley



The Untold Story

By John Schlageck, Kansas Farm Bureau

Whether a writer has written for 40 months or 40 years, most of us have collected, filed or shelved evidence of our work. The amount varies from a few stories to several boxes and to possibly hundreds of gigabytes.

Most of these collections include every magazine issue that has showcased our work. Every column we have penned. And don't forget every photo that's graced a magazine cover and the stories inside.

Radio shows, printed components of a promotional campaign – you name it, it's probably collecting dust somewhere.

Why do we keep these stories?

For one thing, it authenticates our careers. The people we've interviewed. What we've written, and sometimes, we return to such works.

We may even read them ourselves or show them to others who may choose to catch a glimpse of the stories we've written. Anything that reminds us of what we've done, seems to satisfy.

While reading through such archives, it's not always about the words we've written or the photographs of the people we've visited that rekindle our emotions and memories. Sometimes it's a segment of the story we didn't write or couldn't.

It might have been about the dairy farmer in south-central Kansas who finally took his wife on a

vacation after 30 years. It included a trip to Wisconsin to visit his wife's mother.

Another untold story might have included the broken-hearted cattleman in southwestern Kansas who lost half of his momma cows in last spring's wildfire. Would he ever be able to stand the pain of losing another precious animal he took responsibility for?

Or the story in the eyes of a farm couple who toured the first wind energy farm in southwest Kansas. Their sorrowful lament at seeing the turbines spinning slowly in the Kansas wind. "Why couldn't they have been on our land?"

How about the nine-foot-tall, red granite monolith firmly planted on the farm of another western Kansan. What was the rest of this story?

Could this have signaled his displeasure about the dairy policy of a previous U.S. president?

These tales are many and as varied as the people who tell them. They're real and impact the livelihoods

of families throughout our state – some for generations.

Some surely would provide insight into the lives of those (farm/ranch journalists) who wrote them. The logistics involved in setting up and conducting interviews. Working around the harried schedules of farmers and ranchers during calving season, fall harvest or planting a winter wheat crop during an unusually wet autumn.

And the weather – now, there's a constant fly in the proverbial ointment. How many times has weather changed or altered plans of both the farmer/rancher, writer or both?

How about when farmers or ranchers couldn't, or wouldn't, reveal what we knew they understood so we could share this story with others?

Through it all, we choose to remember the good ones. Those experiences, people and stories we'll never forget. We cling to such memories.

That sage old farmer from Furley who spoke with

a voice of reason, wisdom and common sense. When he rose to his feet to talk, everyone listened. He's no longer with us.

Or the articulate farm lady, with hair the color of snow, who impressed us with her knowledge and innovative spirit?

She was a force to be reckoned with and revered within the farm community.

Today, she lives in her twilight years.

People change. The years fly by. No one out there is exactly the way they were when we met them, or remember them.

Neither is the landscape and we aren't either.

Technology and time wait for no one. Both leave

us bobbing in their wake. We either climb aboard or fade away.

We're all shoe-box museums of different sizes filled with artifacts we rarely discuss but rely on to prove who and what we were then, and are now. Still, they're important for a far more important reason.

They kindle in us what we must still become as we carry on work in this vital industry of which we are a part – agriculture.

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.

Kansas Farm Bureau leadership program accepting applications

Kansas Farm Bureau is now accepting applications for the fourth class of Leadership KFB through Oct. 1.

The year-long program focuses on creating influential thought leaders who

will engage, create change and look for solutions, not only in agriculture, but also in counties and communities across the state.

"It is invaluable to have this program as part of my resources as I begin my own journey into the scene of agriculture," Jacquelyne Leffler from Lyon County, class three participant, says. "The program gave me a broader view of all the working parts of agriculture that I never thought about on a daily basis."

Six learning sessions are held throughout the state, including a capstone in Washington, D.C. The program helps participants gain understanding about their personal leadership style, as well as different approaches to problem-solving and conflict resolution. Training in communication skills ranging from public speaking to traditional and social media are also included along with opportunities to engage with leaders on important issues.

Applications and more information about the program can be found on the Kansas Farm Bureau website at www.kfb.org/leadershipkfb.



We are finally moved into our new house. I must admit that I would rather go through a root canal without pain killer than to ever move again. One friend suggested that we should have had an auction, sold everything and started over new. I am really thinking that friend was right, but the biggest problem is I am not sure anyone else would want my "stuff."

We started out with the best of intentions and really put thought into what we were moving. We started out by throwing away about as much as we moved and I must admit, it was a little bit liberating. I even threatened to rent a dumpster so we could throw more stuff away. I made this threat until I could see that Jennifer was beginning to think it was a good idea and I realized that it was my "treasures" that would fill the dumpster. We never rented that dumpster and maybe that was our downfall.

I knew we had acquired quite a bit of "stuff" in the eighteen-plus years we had lived there but I am not sure I fully understood the real level of "stuff" we had. Sadly, most of that "stuff" got moved. Sure, we started out good but it was all the corners of the barns, the attic and the closets that led to our downfall. We would get close to a trailer load (I wonder just how the rest of the world without stock trailers move) and start filling in the cracks with "stuff."

In other cases, we would get close to cleaning out a room, the garage or one of the barns and have a pile of "stuff" that we didn't know what to do with. Things like scrap lumber, pipe ends, feed pans, and the hardware left over from various home improvement projects. All because someday you might need a small board or a scrap of pipe. It hadn't happened in eighteen years but I am sure that the minute I throw something away that moment it is needed will be here.

Often these moments of indecision or rather indiscretion happened when I was packing and moving things on my own. Jennifer is much more mercenary than I am. She would throw away things without ever thinking about that moment in time, probably in 2035, when you might need that hinge or pipe fitting.

Our status now is moved, but not unboxed. The shop is the central receiving

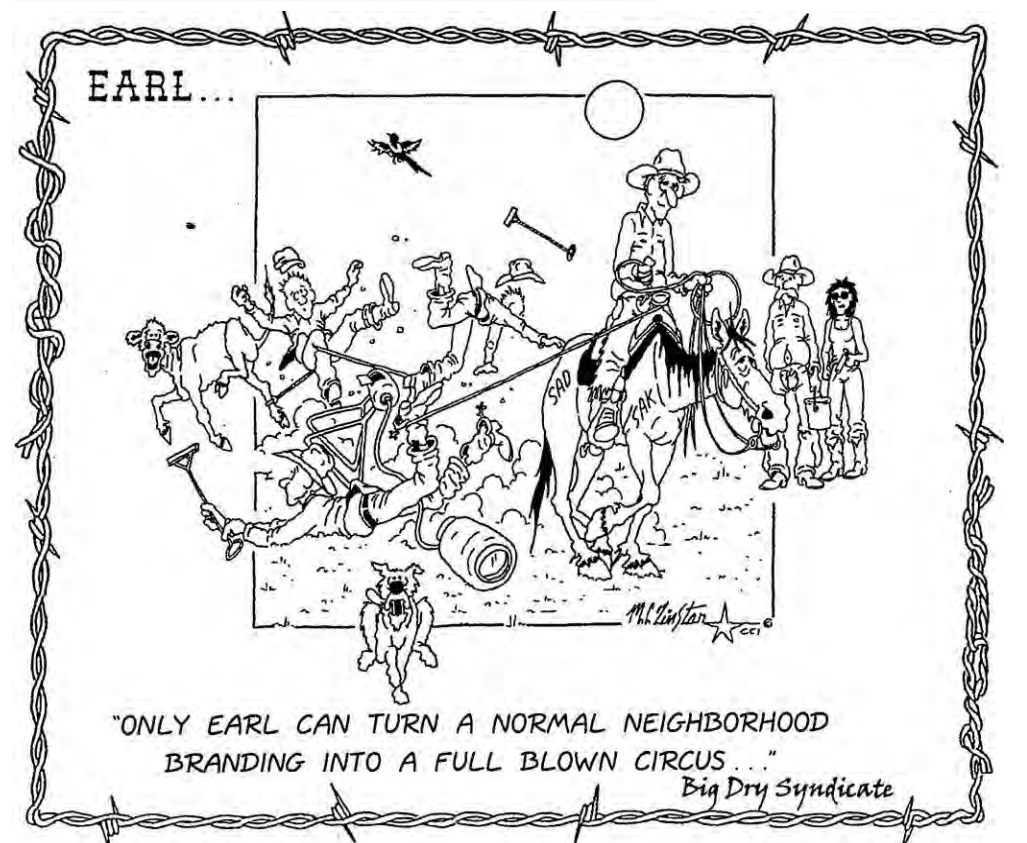
center for "stuff" and boxes. In fact, there is a great pile of boxes. Yes, the boxes are labeled, not because I thought of it but because Jennifer and Tatum started packing things up in an orderly manner long before I thought it was necessary and they took the time to label them. Okay, those are the organized boxes, sealed with tape. The boxes that are sprawling open stuffed to the gills with "stuff" are my doing. They do not need to be labeled because you can see in them and because they defy labels.

This past weekend we have started working on the mountain of boxes. Oddly the boxes neatly labeled and nicely packed seem to have a home in one of the rooms at the new house. My boxes of "stuff," on the other hand, take a great deal of time to sort through, figure out and, ultimately, throw away. Maybe we still need that dumpster although I have learned my lesson and I will not be suggesting that.

The funny thing is that we hardly miss most of that "stuff." The one exception so far being this morning when I went to look for my sweatshirt. I was told we had not unpacked the chore clothes and they were still in the shop. Sure, enough I went to the shop, found the box neatly marked chore clothes, cut open the tape holding the box together and there were my sweatshirts. Funny how that worked and how easy it was to find. Maybe I ought to give this organization thing a try but what kind of challenge would that be?

I have come to this realization at this time next year we should probably get rid of any box that we have not opened yet. If we have not used it in a year, we will probably never use it again and never miss it. However, the dumpster suggestion has taught me a lesson about who accumulates more "stuff" and I do not want to lose all my valuable "stuff."

There is a valuable lesson in all of this for each of us. I think it is probably an American thing and certainly a First World problem but I wonder just how much money we waste on the "stuff" that we just must have but never ever use. Maybe our lives would be just as fulfilling or maybe even happier without so many possessions. Just a thought from a guy who just moved eighteen years' worth of living and a whole lot of "stuff."



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Tyson to build state-of-the-art chicken operation in eastern Kansas

In response to strong consumer demand for chicken, Tyson Foods, Inc. has announced plans to build a \$320 million poultry complex in eastern Kansas.

The company will construct a processing plant, hatchery and feed mill near the city of Tonganoxie, in Leavenworth County, which will employ approximately 1,600 people and contract with northeast Kansas farmers and ranchers to raise chickens. The operation, currently scheduled to begin production in mid-2019, will produce pre-packaged trays of fresh chicken for retail grocery stores nationwide.

"More people want fresh food and as one of the world's leading protein companies, we're well-positioned to provide it," said Tom Hayes, president and CEO of Tyson Foods. "We believe this new operation, which will incorporate the

latest production technology, will enable us to meet the sustained growth in consumer demand for fresh chicken."

The poultry plant will be capable of processing 1.25 million birds per week, increasing Tyson Foods' overall production capacity. The payroll and payments to farmers from the new operation, along with its purchase of grain and utilities, is expected to generate an annual economic benefit to the state of Kansas of \$150 million.

"Kansas will be an outstanding home for this Tyson complex," said Governor Sam Brownback. "Growing Kansas means we must grow the food and agriculture sector which accounts for nearly 45 percent of the state's economy. The far-reaching impact of this development will be felt by farmers, ranchers, agribusinesses and communities

throughout eastern Kansas. This is a step in the right direction to further diversify and grow our state's economy."

The Governor emphasized the importance of local-level support for economic development. "Kansas is known throughout the world for our commitment to animal agriculture and for our communities which offer an exceptional place for companies of this quality to find a talented workforce in a business-friendly environment."

"Tonganoxie is looking forward to a successful partnership with Tyson Foods," said Tonganoxie Mayor Jason Ward. "We have planned for a development of this type for many years by making strategic investments in public infrastructure targeted to support future industrial growth. This project will bring much anticipated op-

portunities for local residents to enjoy the quality of life benefit of working close to home. Tyson has a long history of support for small towns and local markets. They will be a great fit for our community."

"The Leavenworth County Board of Commissioners is excited that Tyson Foods will be opening a state-of-the-art poultry processing facility in southern Leavenworth County," said Mark Loughry, Leavenworth County administrator. "This represents a significant investment by Tyson and creates new jobs at the plant for our citizens. More than that, it provides an opportunity for area ag producers that was previously unheard of in Kansas."

"We believe eastern Kansas is the right location because of the availability of grain and labor, as well as access to our nationwide customer base that is acces-

sible through the state's top-notch transportation network," said Doug Ramsey, group president of Poultry for Tyson Foods. "We're grateful for the tremendous support we've received for this project from Governor Brownback, as well as leaders from the City of Tonganoxie, Leavenworth County, the Leavenworth County Development Corporation, and a host of other city, county and state officials."

Tyson Foods anticipates purchasing about 300 acres of property south of Tonganoxie and currently plans to break ground sometime this fall. The company will work with outside contractors to build the plant, hatchery, feed mill and related infrastructure and expects the construction project to involve hundreds of workers. Farmers and ranchers who have interest in raising chickens for the new poultry complex are encouraged

to go to www.growwithtyson.com for more information.

Earlier this year, Tyson Foods announced it was moving to No Antibiotics Ever (NAE) in its Tyson@ branded retail chicken products, making it the world's largest producer of NAE. The Tonganoxie plant will be part of the continued expansion of the company's NAE offerings.

Tyson Foods currently operates facilities in six Kansas communities, employing about 5,700 in the state with an annual payroll of more than \$210 million. In its 2016 fiscal year, Tyson Foods paid Kansas cattle suppliers more than \$2 billion and hog suppliers more than \$1.3 billion. The company estimates its total statewide annual impact for fiscal 2016, including grain purchases, utilities, property taxes and charitable contributions to be more than \$2.4 billion.

Women Managing the Farm Conference wins UPCEA Award

The Women Managing the Farm Conference received the prestigious Engagement Award from the University Professional & Continuing Education Association (UPCEA), Central Region. The award was presented at the 2016 regional conference in Indianapolis.

The Engagement Award recognizes an outstanding partnership between a member institution and one or more external constituents such as local communities, corporations, government organizations or associations. The partnership should demonstrate a mutually beneficial exchange of knowledge and resources and result in a measureable and sustainable shared impact in areas such as economic development, community development, workforce training or capacity building.

The Women Managing the Farm Conference has been held annually since 2005, serving approximately 250 participants per year. Through the sponsoring partnerships, some regis-



Sue Maes, dean of K-State Global Campus, presents the 2016 UPCEA Central Region Engagement Award to Kerri Ebert and Debbie Hagenmaier, Women Managing the Farm committee members, at the K-State Global Campus Honors and Awards Reception in May 2017.

trations are subsidized, allowing the program to become more diverse and engaging. One participant noted that the conference is of great value to her, providing new information, support and motivation among the participants, and networking with others which she could not find

elsewhere. The 2018 Women Managing the Farm Conference is scheduled for February 15-16 in Manhattan. Information, including registration, can be found at www.womenmanagingthefarm.com. The conference is a partnership between public and private entities for

women of all ages engaged in family farm management as well as the agriculture industry in general. The partnerships include Kansas State University and its research and extension division, government agencies and a growing number of statewide agricultural organizations.

UPCEA is the leading association for professional, continuing and online education. Kansas State University, which produces conference management services for the Women Managing the Farm Conference, is a UPCEA member.

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Kansas State University unveils the Harold and Olympia Lonsinger Sustainability Research Farm

On Wednesday, September 20, Kansas State University representatives will officially dedicate the newest research center in the College of Agriculture — the Harold and Olympia Lonsinger Sustainability Research Farm, donated to the Kansas State University Foundation by Harold Lonsinger.

Area residents are invited to attend the unveiling of the sign marking one corner of the property, taking place at the intersection of W 30 Drive and CO 641 Avenue, Alton, at 11:00 a.m. K-State representatives at the event include John Floros, dean of the College of Agriculture and director of K-State Research and Extension, Gary Pierzynski, head of the Department of Agronomy, and Bob Gillen, director of the Western Kansas Agricultural Research Centers.

The research farm will provide K-State faculty, including county and district Extension agents, and students the opportunity to study and demonstrate sustainable agricultural practices and efforts for enhancing soil health.

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

Margrette Vanwamel, Emmett, Wins
Weekly Recipe Contest & Prize

Winner Margrette Vanwamel, Emmett: "Great to serve as a snack or with pork chops, chicken, meatloaf or hamburgers! Enjoy!"

MOM'S POTATO WEDGES

- 6 medium potatoes
- Water
- Dash of salt
- 3 tablespoons olive oil
- Dash of black pepper
- 1/2 teaspoon dried oregano leaves
- 1/2 teaspoon dried thyme leaves
- Dash of cayenne pepper
- 2 tablespoons Cheddar cheese, grated
- 1/2 cup grated Parmesan cheese

Scrub unpeeled potatoes well. Cut each potato in half lengthwise then cut into even wedges. Boil potato wedges in salted water for 5 minutes. Drain and pat dry. Spread potato wedges in a single layer on a lightly greased baking sheet. Sprinkle with the olive oil, spices and herbs. Bake at 425 degrees for 15 minutes. Take out and sprinkle with cheeses. Bake at 425 degrees for another 10 to 12 minutes or until potatoes are a golden brown and cheeses are melted.

Nancy Horne, Alta Vista: "I have an apricot bars recipe that is good any time of the year. And any preserves will work."

APRICOT BARS

- 18-ounce jar apricot preserves
- 3/4 cup butter or margarine
- 1 cup sugar
- 2 cups flour
- 1 teaspoon salt
- 1 teaspoon baking soda
- 1/2 cup chopped nuts

Cream butter and sugar together in a big bowl. Add flour, salt, baking soda and nuts. Blend until it makes a fine crumb. Press half of the crumb into a 9-by-13-by-2-inch greased baking pan. Bake at 400 degrees for 10 minutes. Spread apricot preserves over partially baked crumbs. Cover with rest of crumb mixture. Pat lightly. Bake all at 350 degrees for 20 to 25 minutes. Surface should be lightly browned. When cool. Cut into squares.

Lydia Miller, Westphalia: SWEET POTATO MUFFINS

- 1 1/2 cups flour
- 1 cup plus 1 tablespoon sugar, divided
- 3 teaspoons baking powder
- 3 teaspoons grated orange peel
- 1 1/2 teaspoons ground ginger
- 1 teaspoon baking soda
- 1/4 teaspoon salt
- 2 eggs, lightly beaten
- 1 cup cold mashed sweet potatoes, fixed without milk or butter
- 1/4 teaspoon cinnamon

Combine flour, 1 cup sugar, baking powder, orange peel, ginger, baking soda and salt. Mix eggs and potatoes; stir into dry ingredients just until moistened. Fill greased muffin cups two-thirds full. Combine cinnamon and remaining sugar (1 tablespoon) and sprinkle over batter. Bake at 400 degrees for 18 to 22 minutes or until a toothpick comes out clean. Cool 5

minutes and remove to wire racks. Makes 1 dozen.

Mary Hedberg, Clifton: OATMEAL PECAN COOKIES

- 1 cup shortening
- 1 cup brown sugar
- 1 cup sugar
- 2 eggs
- 1 teaspoon vanilla extract
- 1 1/2 cups all-purpose flour
- 1 teaspoon baking soda
- 1 teaspoon salt
- 3 cups old-fashioned oats
- 1 cup pecans

In a mixing bowl cream shortening and sugars. Add eggs and vanilla. Combine flour, baking soda and salt. Gradually add to creamed mixture. Stir in oats and nuts. Chill for 30 minutes. Shape into 1 1/2-inch balls. Place 2 inches apart on greased baking sheets. Bake at 350 degrees for 10 to 12 minutes until golden brown. Cool on wire racks. Yields: about 7 dozen.

Rose Edwards, Stillwater, Oklahoma, shares the following apple recipe:

5 INGREDIENT APPLE DUMP CAKE

- 6 cups chopped & peeled apples
- 1/2 cup sugar
- 1 1/2 teaspoons cinnamon
- 1 box yellow cake mix
- 3/4 cup melted butter

Heat oven to 350 degrees. Spray a 9-by-13-inch baking dish. In baking dish, mix chopped apples, sugar and cinnamon. Spread evenly in pan. Top with dry cake mix and gently shake pan to distribute evenly. Pour melted butter over top, tilting pan to cover as much of the top with butter as possible. Bake 45-50 minutes or until top is light golden brown, mostly dry on top and bubbly around edges. Cool before serving, about 20 minutes.

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The winner each week is selected from the recipes printed.

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1. Check your recipe carefully to make certain all ingredients are accurate and instructions are clear.
2. Be sure your name, address

and phone number are on the entry. Please include a street address with your recipe entries. A post office box number is not sufficient for prize delivery. Allow 3-4 weeks for delivery.

3. Send it to: Woman's Page Editor, Grass & Grain, Box 1009, Manhattan, KS 66505.

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Embracing Aging: Positive Attitude Today Will Make Tomorrow Better

What you do today will affect your future. Nowhere is this as true as it is in issues regarding aging. The way in which you take care of yourself through the years, both physically and mentally, will affect the natural process of aging. No one knows this better than centenarians, people who are 100 years old and older. The book *Blue Zones, Lessons for Living Longer From the People Who've Lived the Longest*, by Dan Buettner, identifies 12 healthy behavior practices that encourage optimal aging throughout the life span. These 12 keys aim to help people grow old gracefully, successfully, and with increased longevity.

The first of which is positive attitude.

The connection between the mind and body is strong, so an overall positive attitude —

including an upbeat outlook on life — can affect overall happiness, health, and well-being. Similar to good health practices such as eating well and getting plenty of exercise, a positive attitude should be a habit that starts early in life. A positive attitude can impact mental health and physical functioning, including the ability to fight disease and infection. Attitude can also affect relationships, social networks, and help make success in life more likely. The bottom line: being more positive across the lifespan causes less stress and enables people to live healthier, happy lives.

Attitude affects:

- how successful you are in achieving your academic, work, and personal goals;
- how you feel and look mentally and physically; and
- what you do and say.

- Do you have a positive attitude?
- Are you optimistic, easygoing, or extroverted?
 - Are you willing to learn, no matter how difficult it is?
 - Do you laugh a lot or have a sense of humor by not taking yourself too seriously?
 - Do you express emotions rather than bottle them up?
 - Do you do your best when studying or working and try to improve how you do your work?
 - Do you demonstrate enthusiasm in whatever you say

and do?

- Do you welcome challenges, experiments, or trying new ideas?

Develop a Positive Attitude:

- Be confident.
- Be positive.
- Be patient.
- Be a goal-setter.
- Be a hard-worker.
- Be fun (don't take yourself too seriously).
- Be accepting of change.

Accepting Change — Being able to accept and adapt to change plays an important role in having a positive attitude, especially as life is filled with ups and downs. A positive attitude allows you to meet such challenges — both the good and bad — with less resistance. In this position, you are much more open to learning from mistakes, researching what you want, or seeing the possibility of new or better opportunities. When you approach change with rigid thoughts or feelings of apprehension, strain and stress are more likely to result, leaving you overwhelmed and more susceptible to a sense of failure and even depression.

Do Things that Make You Happy

According to Martin Seligman, Ph.D., the creator of positive psychology, everybody has a right to be happy. Dr. Seligman also believes that happiness helps provide a sense of purpose in life because it is something that you can create and nurture. The Pursuit of Happiness organization has identified seven habits of happy people.

Happy people:

- build close relationships;
- care for others;
- engage in healthy, active lifestyles;

- embrace spirituality;
- practice positive thinking;
- embrace a hobby or activity; and
- identify strengths.

Attitude and Aging

A positive attitude about growing old throughout the lifespan can help you live longer, yet society constantly reinforces negative stereotypes of old age and aging. Such stereotypes include that aging adults are senile, frail, and cranky, and that growing old is generally something to be lamented. When primed with such negativity, you can be likely to conform to such stereotypes and live up to those low expectations, thus performing at lower functioning levels in old age. It is therefore important to recognize and value the contributions, accomplishments, and wisdom of senior adults. Such a societal change in attitude toward aging will affect both today's and tomorrow's seniors for the better. When armed with a sense of happiness and purpose, reinforced by a positive attitude, older adults are more apt to suppress negative thoughts and carry on as the competent, productive members of society that they are, regardless of age or ability.

Everyone has a bad day, but in general, a positive attitude and happy outlook can help pull you through life's challenges. Having an upbeat and proactive outlook on life over time can also contribute to better health and optimal aging, including longevity.

For more information about this topic or others please contact Chuckie Hessong, Wildcat Extension District, 620-724-8233 or check out our website at www.wildcatdistrict.k-state.edu

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Some 'Vanilla Extract' Produced in Mexico is No Bargain

By Martha Murphy
Wildcat District Extension Agent,

Pittsburg EFNEP office

Tourists tempted to pick up bargains south of the border should beware of one bargain that isn't a good buy—a so-called "vanilla" flavoring or extract that isn't vanilla flavoring or extract at all, but instead is made from a completely different plant material that contains coumarin. Coumarin is a substance with potential toxic side effects banned from food in the United States. This flavoring product may smell like vanilla extract, taste like vanilla extract, and be offered at a cheap price, but it could present a significant risk to some people's health.

Pure vanilla flavoring and extract are made with the extract of beans from the vanilla plant, a type of orchid that grows as a vine. The product containing coumarin is made from the extract of beans from the tonka tree, an entirely different plant that belongs to the pea family. Tonka bean extract contains coumarin, a compound related to warfarin, which is in some blood-thinning medications. Eating food containing coumarin may be especially risky for people taking blood-thinning drugs because the interaction of coumarin and blood thinners can increase the likelihood of bleeding.

These products often are labeled in Spanish "Extracto de vainilla" or "Vainilla." If these products contain tonka beans rather than vanilla beans, they have been imported illegally into the United States, and FDA advises consumers not to purchase or use these products.

Tips for Consumers

Be wary about buying products labeled "Vainilla" or "Extracto de Vainilla" in Mexico and other Latin American countries. Look for "vanilla bean" in the ingredient list on the label. If it has "tonka bean" or if there is no ingredient list or a vague one, do not purchase this product.

Don't risk your health to save a few dollars. A coumarin-containing product labeled as vanilla extract or flavoring is generally sold at a lower price than pure vanilla flavoring or extract because tonka beans

are cheaper to grow than vanilla beans. If the price sounds too good to be true, pass it up.

Don't buy a food product in the United States that is not labeled in English. Products may have Spanish or other non-English labeling, but they must also have complete English labeling to meet U.S. Government standards.

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

Cajun Corn & Bacon Maque Choux

6 ears corn, husked & cleaned
2 tablespoons vegetable oil
1 large onion, thinly sliced
1 cup green bell pepper, chopped
1 large fresh tomato, chopped
1/4 cup milk
Salt to taste
Cayenne pepper
1/4 cup chopped green onions
8 strips crisply cooked bacon, crumbled

Cut corn off the cobs and place in a medium bowl. See tip below. Heat the oil in a large skillet over medium high heat. Add onion and green pepper, cook until onion is transparent, about 5 to 8 minutes. Combine corn, tomatoes and milk with the onion mixture. Reduce heat to medium low and cook 20 minutes longer, stirring frequently to prevent sticking. Do not boil. Season with salt and cayenne pepper (or your favorite Cajun seasoning blend). Lower heat, cover skillet, and cook 5 to 10 minutes longer. Stir in green onions and bacon. Remove from heat and serve.

TIP: The secret to avoiding the mess when cutting corn off the cob? A bundt pan. The center of the pan holds the ear of corn in place while you use a sharp knife to slice down the cob. As the kernels fall off, they all collect into the pan. For a video go to: <https://www.youtube.com/watch?v=Oqtjz-R0MI6Y>



By Ashleigh Hett

A hollowed-out orange, filled with a moist, orange infused chocolate cake and topped with a creamy, chocolate cream cheese frosting. It's super simple and easy for you to whip together and pop on the grill. Another great factor I have to point out is that you can do this all outside, or at the very least, it all cooks outside! Perfect for camping or an evening outside grilling!



AMAZING GRILLED ORANGE-CHOCOLATE CAKES

Oranges (how many you need depends on how many little cakes you want to make!)

1 box Devil's Food cake mix
1/2 teaspoon ground cloves
Homemade Chocolate Cream Cheese Frosting:
8-ounce block cream cheese, room temperature

1/4 cup (1/2 stick) butter, room temperature
3 cups powdered sugar
1/2 cup cocoa powder



Start by cutting the tops off of the oranges and use a citrus spoon to scoop out the insides.



Whip together the cake batter using the box instructions and mix in the cloves and some of the juice from the orange insides (you decide how much orange flavor you want in there!)

Fill the oranges half-full of cake batter and set the lids back on them.

Use two toothpicks on either side to secure the lid and then wrap the oranges in foil.



Set on a preheated grill (about medium-low heat) on the second rack (if you have one). Just make sure that the cakes aren't on the rack directly above the flames. This way, the heat isn't too overwhelming on one side and they'll cook more evenly. You'll want to turn them over a couple of times throughout the cooking process. In the end, they should cook for around 25 - 30 minutes.

Open the foil on one of the cakes to tell if they're done (I'd do this when you can smell them and it's been around 25 minutes). If they've finished cooking, close up the one you checked and let them all sit on the counter for about five minutes. Then, unwrap and let them sit for another 10 minutes to cool and finish cooking in the centers.

Frost with your favorite frosting or simply beat



all of the ingredients together for the Chocolate Cream Cheese Frosting recipe above and spread it on top of the cakes!

Serve right away and enjoy!

Ashleigh is a freelance writer and blogger for her website, *Prairie Gal Cookin'* (www.prairiegalcookin.com). She shares everything from step-by-step recipes 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! To work with Ashleigh, contact her via email at prairiegalcookin@gmail.com

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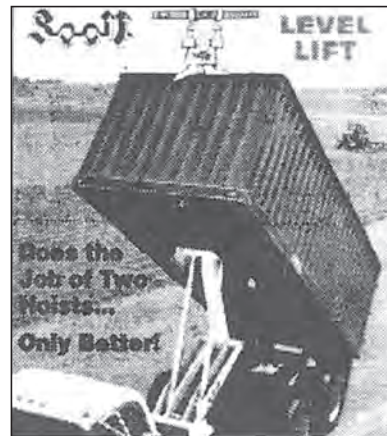
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Audubon of Kansas launches major initiative to partner with landowners to protect land in perpetuity, will host two farm tours

Audubon of Kansas (AOK), a statewide wildlife conservation organization, has launched a major initiative to partner with landowners and others to protect land and provide stewardship in perpetuity. The initiative is designed to address the challenge facing many landowners who want to assure that exceptional wildlife habitat and stewardship of prairies, woodlands, streams, wetlands and other natural features of their land – along with productive cropland and rangeland – are maintained after they are no longer caring for the land, “even beyond their lifetimes,” said Margy Stewart, chair of the Audubon of Kansas board of trustees and a rural landowner in Geary County.

Audubon of Kansas owns and manages a system of “wildlife sanctuaries” in Kansas and Nebraska, including the 240-acre Connie Achterberg ‘Wildlife Friendly’ Demonstration Farm near Lincoln and the 5,000-acre Hutton Niobrara Ranch Wildlife Sanctuary in Nebraska. Ron Klataske, executive director of Audubon of Kansas said “from time to time, AOK is approached by landowners in Kansas who

have land they would like to bequeath with the provision that it will be managed permanently with wildlife in mind. In some cases, as was done with the Achterberg Farm and Hutton Ranch, the landowners may make a gift while retaining life estate privileges with complete management authority.”

Few organizations, governmental agencies or universities are willing to accept gifts of land with the obligation of managing it for the donor’s purpose in perpetuity. Most entities want to sell the property and use the proceeds for other purposes, although some are willing to place a conservation easement on it before selling it. Klataske said, “AOK is willing to consider gifts that obligate our organization to perpetual stewardship as we have done with the Achterberg and Hutton properties; however, we are also willing to accept property that will be sold at the landowner’s request to support the organization’s sustainability. Our purpose is to honor both the natural legacy and the family or individual donor’s legacy.”

In addition to being “wildlife friendly,” another purpose of the AOK sanctu-

ary system is to have lands that are “people-friendly” and will provide opportunities for appropriate public access for nature appreciation and educational purposes, including an understanding of agricultural practices. Walking trails are established on most Audubon sanctuaries. “Many families have few places to go where wildflowers and other native plants, birds and other wildlife can be seen and enjoyed,” according to Margy Stewart. “We plan to have a sanctuary system that extends across the state of Kansas,” she added.

Klataske said, “AOK is willing to forge agreements with the landowners to assure that any property donated or bequeathed is managed in accordance with their wishes. Over the long term, we would like to develop a system of sanctuaries that would accommodate diverse wildlife and also be available to the public for appropriate activities and available to universities and other entities for research on agriculture, ecology and habitat management. The Massachusetts Audubon Society, founded in 1896, accepted its first property in 1916 and now has a state-

wide network of 56 designated wildlife sanctuaries, additional protected lands and nature centers.”

AOK establishes Connie Achterberg Wildlife Sanctuary Endowment

“That kind of obligation requires that Audubon of Kansas establish an endowment specifically to support perpetual stewardship, and fundraising is part of our long-term campaign,” Stewart added. Although Audubon of Kansas is a nonprofit organization, AOK pays all property taxes on its land. Operational costs include insurance, establishment of trails, signage and management. The endowment is designed to support stewardship of lands with high ecological values that are gifted or bequeathed without any revenue source such as crop production or grazing.

Constance “Connie” Achterberg of Salina envisioned this challenge early this year and made a \$50,000 donation to initiate the formation of an endowment for this purpose. She was a successful attorney in Salina and practiced law from 1959 until just a few weeks before she passed away in early May. She bequeathed an additional \$150,000. The AOK

sanctuaries endowment was named in her honor: The “Connie Achterberg Wildlife Sanctuary Endowment.” With memorial gifts from friends it now exceeds \$200,000. Connie’s generosity began in 2013 with gift of the Achterberg family farm in Lincoln County. Individuals who do not have land, but who wish to support the creation of wildlife-and people-friendly farms are encouraged to donate to the Endowment.

Two field days planned, September 16 and October 8

As part of the outreach associated with the initiative to establish an expanded sanctuary system, AOK will host two field days this fall. The first will be at the Achterberg Farm southwest of Lincoln on Saturday afternoon September 16, and the second will be on farmland owned by Carolyn and Gary Haden on the afternoon of Sunday, October 8. The Hadens’ property lies west and southwest of Latimer in western Morris County. Some of the Hadens’ 285 acres have been in Carolyn (Kendall) Haden’s family since 1858. The Hadens are currently working with AOK on a plan to donate their property to AOK. Gary

said, “It is reassuring to know that long after we are able to tend to this land, the magnificent oak forest along Clarks Creek and the pristine prairie that we pasture will be preserved by Audubon of Kansas and cherished by visitors.”

The public is invited. Landowners and others interested in this preservation concept and/or the conservation measures employed by the landowners on these two properties are welcome to participate in the field demonstration event. Both farms have established upland bird (“Bobwhite Quail”) buffer habitat strips along field borders and filter strips along streams for water quality enhancement. Those tracts have been planted to native grasses, forbs and/or shrubs as part of the USDA Farm Service Agency’s continuous Conservation Reserve Program (CRP). These farms also have prairie grasslands, riparian woodlands and croplands. The Achterberg property has a successful 2 ½-acre CRP pollinator habitat planted in 2016.

A BBQ sandwich lunch will be provided at 1 p.m. for attendees who send a reservation two days in advance of each event—and everyone else until the lunches are all gone! The lunches are sponsored by three Kansas native grass and forb seed companies—Feyh Farm Seed, Alma; Sharp Bros. Seed, Healy; and Star Seed, Osborne. Attendees are encouraged to bring a lawn chair for lunch and presentations, and shoes suitable for trail walking are recommended for participation in a habitat tour. AOK trustees and staff will be present until 5 p.m. at both locations to accommodate late arrivals.

The Achterberg Farm is located three miles south and two miles west of Lincoln to the northwest of the intersection of Iron Road and 170 Road. The field day at the 240-acre farm is scheduled for 1 p.m. on Saturday, September 16th. Tours will be offered between 1:30 and 4 p.m.

The field day at the Hadens’ property will commence with lunch at 1 p.m. on Sunday, October 8th. Those wishing to join the group for lunch should RSVP by Thursday, October 5. Tours will take place between 1:30 and 4 p.m. Attendees will have an opportunity to view six different filters strips at two different stages of maturity. There will also be tours of a watering system developed to keep cattle out of their pond. Those interested can walk a nature trail along Clarks Creek.

Individuals should begin their visit at the Hadens’ property alongside Highway 4 (2876 West KS Hwy. 4). The property is three miles southwest of Latimer for those traveling west on Highway 4 or six miles east of the junction of Highways 77 and 4 for those traveling east on Highway 4.

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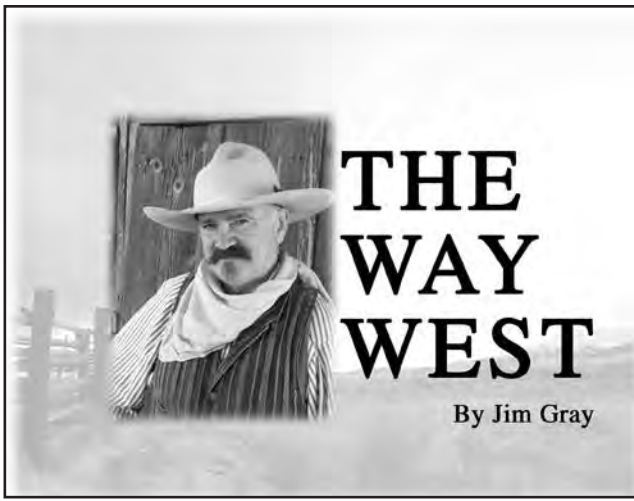
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THE WAY WEST

By Jim Gray

A Mission For Peace

Movies can certainly be exciting, but they often fall short when compared with real-life events. At twenty years of age Ned Wynkoop arrived at the Kansas Territorial Capital of Lecompton in the fall of 1856. There he cultivated a close relationship with Territorial Governor James W. Denver.

When gold was discovered in the foothills of the Rocky Mountains Governor Denver appointed Wynkoop Sheriff of the expansive Arapahoe County in what was recognized as a part of Kansas. Wynkoop was among the founders of Denver City on the glittering banks of Cherry Creek.

In 1861, during the opening days of the Civil War, Wynkoop joined the 1st Colorado Volunteers. Rising to the rank of Major, Wynkoop was selected to command Fort Lyon in southeast Colorado in May of 1864.

By then concern had shifted to Indians, especially the Cheyenne who had committed the egregious sin of stealing horses. Lt. George Eayre instigated a full-scale war when his troops killed Peace Chief Lean Bear on the plains north of Fort Larned. The relative calm prior to Lean Bear's death erupted with raids all along the immigrant trails across Kansas and Nebraska. Wagon trains were attacked. Men and older boys were killed. Women and children were taken captive. Orders went out that all Indians were to be shot on sight. Wynkoop agreed.

On Sunday, September 4, 1864, a sergeant and two soldiers rode into Fort Lyon with three Cheyenne captives. Wynkoop was livid. All Indians were to be killed on sight! The sergeant stood his ground. When he and his men encountered the In-

turn soon.

Wynkoop knew the "kill on sight" order eliminated the possibility of Indian captives, but he could not ignore the opportunity to recover anyone held by the "wild beasts." It would be a dangerous mission, one he was not willing to compel his men to undertake. The Major asked for volunteers. One hundred twenty-seven men responded. Wynkoop added an interpreter and two howitzers to the company. Unwilling to wait for permission to move Major Wynkoop made no attempt to notify his superiors. With the Cheyenne captives leading the way, the men rode out of Fort Lyon toward the Smoky Hill River, one hundred forty miles north.

Black Kettle was camped at "the Bunch of Timbers", a favorite campsite on the Kansas-Colorado line, northwest of present-day Weskan, Kansas. As they approached the village on September 10 seven hundred mounted braves, painted for war, suddenly met the troopers, forming a battle line across their path. Wynkoop quickly formed his own battle line, advancing slowly; each step toward an uncertain destiny. Wynkoop then sent One Eye, the leading Cheyenne captive into the line of screaming warriors.

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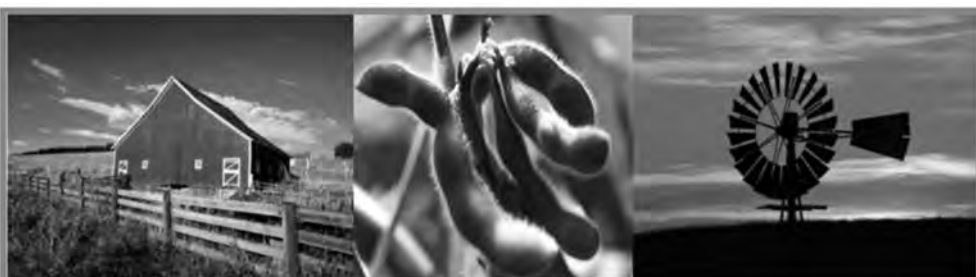
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But One Eye disappeared into line as warriors openly displayed their weapons of war.

Out of the din of hostility a voice inquired, "Why are you here?" Wynkoop responded that he had come to talk. "Why did he bring soldiers and cannon?" The Major responded that he was prepared to defend himself if the Cheyenne offer of peace was nothing but "treachery." The answer accepted, the troops were escorted to the village.

At the council Wynkoop inquired of the white prisoners, but the Cheyenne were in no hurry to negotiate. Over six hours the conversation wrangled in no particular direction. Suddenly Bull Bear, a Dog Soldier leader, jumped to

his feet, rushing Wynkoop. Wynkoop stood as Bull Bear ranted. "We have given many horses and... robes to other tribes for these white prisoners...and (he) says...I will give you nothing in return; does he think we are fools that he comes to laugh at us?" Chiefs and warriors surrounded Wynkoop. In the chaos, his interpreter told him "I have now got to talk for my life."

Throughout the commotion Black Kettle remained calm. Waving his hand, silence fell upon the council. He took Wynkoop's hand and assured him that he was "a friend to the whites," and all the discord fell away. Over the next two days the prisoners were given over to the troops and peace seemed to be at hand. Major

Wynkoop recognized Black Kettle's friendship, but it would take more than their friendship to avert a bloody war with the Cheyenne on The Way West.

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



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Spare presented Service to Industry Award

The Beef Reproduction Leadership Team presented Dr. Randall Spare the Service to Industry Award Aug. 29 during the Applied Reproductive Strategies in Beef Cattle Symposium (ARSBC) in Manhattan. This award recognizes outstanding contributions by individuals working in the artificial insemination (AI) industry

toward the application or increased use of AI and estrous synchronization by beef producers.

Spare, DVM from Ashland, has dedicated more than a quarter century as a veterinary practitioner educating his clients relative to the value of genetic improvement through AI and estrous synchronization.



Randall Spare (center) Ashland, receives the Service to Industry Award from Stan Lock (left), Republic, Missouri; and Brian House (right), Select Sires, Plain City, Ohio. Spare was honored Aug. 29 during the Applied Reproductive Strategies in Beef Cattle Symposium in Manhattan, Kansas.

"Veterinarians making an impact in the areas of AI and estrous synchronization among commercial cow-calf producers are unconventional thinkers," says Mark Gardiner of Gardiner Angus Ranch, Ashland. "Dr. Spare continually stresses the importance of client goals, total health and

wellness, market access as well as risk tolerance in the context of accelerated improvements through AI and synchronization. Randall Spare has a true stake in his client's success. He has made the effort to have skin in the game by using all of this technology on his own operation, before applying

it on theirs."

Under Dr. Spare's leadership, Ashland Veterinary Center offers comprehensive reproductive services in a four-state area surrounding Ashland. Today, the AVC team offers turnkey reproductive services. From semen sales, AI, fetal sexing and palpation, Dr. Spare is responsible for AI and synchronization of approximately 10,000 to 20,000 commercial females per year.

"From the first interaction with a client considering AI and synchronization, Dr. Spare is motivated to assist in accessing a value-added market. AI and synchronization schemes simply serve as a starting point for clients determined to make herd improvements," Gardiner adds. "AI and synchronization enable a client to take advantage of market timing." To further accelerate progress, Dr. Spare encourages clients to add genomic testing as a benchmarking tool, adding to the precision and progress of an AI and synchroni-

zation program. Any client willing to embrace Spare's enthusiasm for herd improvement through AI and synchronization will ultimately increase the opportunity for profitability and farm-to-fork sustainability.

More than 340 producers, veterinarians, and representatives from the artificial insemination (AI) and pharmaceutical industries were in attendance at the Applied Reproductive Strategies in Beef Cattle Symposium. The Beef Reproduction Leadership Team's mission is to optimize the productivity and improve the profitability of cow-calf operations by facilitating the adoption of cost-effective, applied reproductive technologies.

For more information about this year's symposium, visit www.appliedreprostrategies.com.

Women in Ag Meeting planned for September 18 in Mankato

The Jewell County Farm Service Agency (FSA), Jewell County Conservation District, Jewell County Natural Resource Conservation Service (NRCS), and K-State Research and Extension Post Rock District are hosting an event for the Women in Agriculture in Jewell County and surrounding areas on Monday, September 18, 2017. If you are a woman involved in agriculture as a spouse, owner/operator, partner, or landlord, you should consider attending this meeting. This program can be beneficial for couples, so plan to bring your spouse and your questions.

This year's guest speaker is Dr. Mykel Taylor, Associate Professor and Farm Management Extension Specialist, Kansas State University. Her area of focus includes agricultural leases and land values, grain marketing, farm policy, and many other areas of farm management. Dr. Taylor will be discussing the current farm conditions and how this has affected land values and rental rates.

Sponsors for the event include Central National Bank, The Guaranty State Bank and Trust Co, as well as door prizes sponsored by Limestone Valley Garden Center and Ost Furniture and Cabinetry. Other door prizes will also be available.

The event will be held at the Mankato Community Center beginning with a meal at 6:00 p.m. and the program to follow. There will be a breakout session for children. A \$5.00 registration fee is requested. RSVP's may be made either ONLINE at www.postrock.ksu.edu or by contacting the FSA office at 785-378-3731, ext. 2. A minimum of ten registrations are needed to hold the meeting. They request you RSVP as soon as possible.

Persons with disabilities who require accommodation to attend or participate in this event should contact Michael Martin at 785-378-3731, ext. 2, or michael.martin@ks.usda.gov, or Federal Relay Service at 1-800-877-8339, by September 11, 2017.

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2015	S590	1100820	A71 SJC TS	704	Wichita	\$41,196	\$31,100
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2015	S650	1115991	A71 SC TS	750	Manhattan	\$45,095	\$34,025
2015	S650	1100008	H51 SC TS	660	Wichita	\$43,299	\$32,950
2015	S650	1104003	A91 SC	710	Garden City	\$45,265	\$35,485
2015	S650	1101270	A91 SJC	400	Wichita	\$46,082	\$34,825
2012	S650	1055526	A91 SC	1780	Garden City	\$37,875	\$28,600
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AROUND KANSAS



Another 150th celebration has been marked, and wow, what an event it was!

Trails, Rails, and Tales, marking the 150th Chisholm Trail anniversary in Abilene, was a huge success, and having been involved in staging events, we can only imagine the hours and hard work that went into pulling off such a celebration. Kudos!

Dr. Jake and I headed up on Friday. I had to go to Topeka to film the TV show with Frank Chaffin and then backtracked to Abilene.

Just orchestrating our end was a major logistical undertaking. I left it up to the boys.

Claire Schrock hauled our team, Floyd and Ernest. Our equipment trailer was in Easton because we had used it on a photo shoot with Robert Culbertson the weekend prior. So Alex Day, part-time stagecoach driver, full-time paramedic, hauled that trailer to Abilene and parked it. Ray

Holiday and his son Kaleb from Gove, drove up with our team of mules, Minnie and Pearl, and the other horses to be ridden. Damian and Camie Melgoza were planning to pull Claire's trailer back to bring Floyd and Ernest home and Dr. Jake would haul the equipment trailer back. J.D. Perry and Christal Bohrer hauled his freight wagon from Leoti.

All this was in preparation for the Fort Wallace parade entry, the freight wagon and Cavalry outriders. We camped out at the fairgrounds next to the stables. Dr. Jake and I set up cots under the eaves of the stable, while others pitched tents or slept on air mattresses in the pickups. Ray set up a grill Saturday morning for bacon and eggs. It was an altogether lovely evening and morning.

The parade was over an hour of horse-drawn wagons, horses and riders, Native performers, and longhorns. There were some beautiful teams, colorful costumes, and authentic vehicles. J. D. and Chris drove our wagon and Medicine Bill Comstock (Ethan Riggs) and I rode in the back along with Jayne Pearce's nieces, visiting from North Carolina, in pioneer

dresses and our grandsons from Whiting.

We had time to walk around and enjoy some music and entertainment before loading up and heading back so we could be home in time for the parade celebrating Old Settlers Day

in Russell Springs on Sunday morning. It was a much smaller gathering but it is the most beautiful spot in Kansas. The Butterfield Trail Museum is housed in the old Logan County courthouse which has a commanding view of the Smoky Hill River

Valley. Folks celebrating the history and the community with games and a potluck dinner – it was so, so, KANSAS!!!!

Labor Day weekend was full of friends and history for us. I hope yours was just as eventful!

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St. Louis region's agriculture freight network poised for growth as handling capacity increases along the Mississippi River

Located in the heartland of America, one 15-mile section of the Mississippi River in the St. Louis, Missouri, region delivers the highest level of grain barge handling capacity anywhere along the Mighty Mississippi. In fact, it is now being called the "Agriculture or Ag Coast" of America in terms of barge transfer facilities for agricultural products. To sustain and

grow this impressive market share, infrastructure investment in multimodal interconnectivity is critical. And as production and demand for commodities like corn and soybeans continue to increase, the St. Louis region is strategically positioned to handle a significant portion of the expected increase in freight volume along this primary inland waterway. Those findings

were revealed during a recent panel discussion at America's Central Port in Granite City, Illinois, with David Jump, president of Cahokia, Illinois-based American Milling and Jeff Keirn from the Illinois Department of Transportation (IDOT). The meeting hosted by Bi-State Development, St. Louis Regional Freightway and America's Central Port provided a positive outlook on the bi-state region's role as a national and global freight hub.

Jump has more than 30 years of experience in the handling and transfer of grain along the Illinois and Mississippi Rivers. During the St. Louis Regional Freightway port working meeting, he said the amount of river business in the St. Louis region has disproportionately increased over the past three decades. He said not just because demand for the transfer of grain across the industry has increased but also because the bi-state region's barge transfer facilities are earning recognition as a more cost-effective and efficient means to transfer products by barge for shipment to the Port of New Orleans as compared to other areas north of St. Louis. That recognition comes on the heels of investment of more than \$200 million in the region's agricultural product barge transfer infrastructure facilities since 2005.

"The St. Louis region is a rail and interstate highway gateway," said Jump. "It is more cost-effective to move commodities into, out of and through St. Louis by combinations of truck, rail and barge than points upstream on the Mississippi and Illinois Rivers. The freight cost to ship large cargoes through places like Daven-

port (Iowa) or Peoria (Illinois) to and from New Orleans has increased significantly, while the freight cost to ship through St. Louis to New Orleans has not increased at all, and is in fact, netted down for this year."

The reason it is more cost-effective for companies to transfer freight through the St. Louis region is due to the more efficient infrastructure and handling capacity offered via the region's open waterways and barge transfer facilities. According to Jump, there has been consolidation in the river transportation industry over the last decade, and barge lines are becoming more streamlined by focusing on efficiency. Railroads have offered cheaper rates to large barge-loading facilities that can turn unit trains - carrying 110 to 125 railcars of grain and agricultural product - in just a few hours.

"Barge loading and unloading capacity has expanded in the St. Louis area to take advantage of these train rates and barge freight rate adjustments," Jump said. "The four highest capacity grain barge loading facilities in the entire inland waterway are in Cahokia, Illinois. Three of the four were built in the past five years. As a result of increased handling capacity and favorable barge freight values, the St. Louis region has become a very significant destination for these trains."

The four agricultural product transfer facilities in Cahokia are operated by Consolidated Grain and Barge Company (CGB); Louis Dreyfus; and China National Cereals, Oils and Foodstuffs Corporation (COFCO International) - China's state-owned grain and food

processing manufacturer and trader. Jump noted that China has become a large buyer of soybeans with 35 percent of soybeans grown in the United States being exported to China. COFCO never owned a grain/agriculture barge transfer facility in the interior of the United States until last year when it invested in the St. Louis region. Jump said China will begin buying grain coming into Cahokia this fall.

The frequency of unit trains along Illinois Route 3 has increased since 2016 and is expected to increase again this fall. In 2016, fluctuations resulted in as many as two unit trains crossing Route 3 a day, with each unit crossing Route 3 twice a day. In early 2017, the fluctuation reached four unit trains per day. In the fall, CGB will complete unit train rail improvements, which will increase the amount of unit trains that cross Illinois Route 3 to potentially six. According to Jump, COFCO has the capability for two additional unit trains with the potential to accommodate a four-unit train per day capacity. In addition, Jump said American Milling is planning for an additional barge transfer facility, which would increase the St. Louis region's capacity to handle even more grain and grain products in the future.

The growth in capacity comes as the demand for exports continue to increase. Jump told the Freightway port working group members that U.S. soybean exports have increased from 20 million tons to 57 million tons over the past 30 years, and corn exports increased from 32 million tons to 57 million tons. The St. Louis region is seeing a direct economic impact as a result of this increase and its capacity to handle additional amounts of grain and agricultural products.

"In 1985, more than 5 percent of grain barges arriving in the New Orleans Harbors were coming from the St. Louis region, and now, that number has increased to about 30 percent," said Jump. "The factors that are forcing growth in the St. Louis region are not going away. There is nothing on the river like the St. Louis region."

Those factors credited with producing barge traffic growth include:

Excess capacity at river terminals and high concentrations of barges,

resulting in the St. Louis region having inexpensive barge freight rates for the handling of fertilizer, steel, manufactured goods, coal, petroleum products and agricultural commodities

Intermodal connectivity - The region's freight rail network includes six of the nation's seven Class I railroad carriers and many of the region's river terminals and public ports have the critical unit train capacity. Freight rail also has easy access to four interstate highways that include I-44, I-55, I-64 and I-70 which all provide national access.

Geographic advantage - Centered in America's agricultural heartland, the region provides the northernmost ice-free and lock-free access on the Mississippi River to and from the Gulf of Mexico.

Jump said while cargo handling capacity in the St. Louis region is booming, rail switching capacity is stretched. Demands on barge switching are at or over capacity, and the American farmer is currently growing near-record crops again for corn and for soybeans.

In order to keep up with demand, Mary Lamie, executive director of the St. Louis Regional Freightway, said it is vital for the bi-state region to continue to invest in roadway infrastructure as additional rail and truck traffic begin to cross the region. Region 5 IDOT engineer Jeff Keirn updated the Freightway port working group members on the freight projects IDOT has identified as key regional priorities. Those include improvements to Illinois Route 3, a new bridge to carry traffic across the Mississippi River along I-270 north of St. Louis between Missouri and Illinois, a new interchange at I-255 in Dupon, Illinois and improvements to I-64, from Greenmount Road to Illinois Route 158 in St. Clair County. These priority projects, along with the proposed replacement of the Merchants Bridge, are among the 20 infrastructure projects the St. Louis Regional Freightway has identified as freight priorities.

"Infrastructure investment in our multimodal freight network is critical to ensure the United States remains competitive with the global market," said Lamie.

To learn more about the St. Louis Regional Freightway, visit freightway.com.

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4-Cargill Hybrid Seeds 1 oz. silver coins; 1940-50's Liberty & Franklin Halves; Coin Books (not complete); Roosevelt dimes #1 & 2, Jefferson nickels #1 & 2, Lincoln Head Cent #1 & 2; 50K Wheat Pennies; Lincoln/Kennedy Penny Kaw Valley St. Bank; Foreign coins.

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#3 Dinner Bell; round barn track feed box system; buzz saw/frame; 2-15 ft. church pews; Crescent cast-iron mini stove w/accessories; cast-iron #8 bean pot/tea kettle/door stop; 1878 Reading cherry pitter; Hamilton Midget 600 Smokes punch board; 2 metal Midland Seed Dealer Signs; metal Mycogen Sign; Cargill Seed metal thermometer; #6 crock; dough bowl; cream/milk cans; Hoosier flour sifter box; Budweiser Pool Table light; Quail Brand & Budweiser wooden advertising boxes; Stan Herd pictures & prints; 1921 Dg. County atlas; vintage Dg. Maps; 1881 From Log Cabin To White House (Lillie Koeller Hesper KS); Monkees: 1967 Thermos/Albums; Beatles albums; Jayhawk: old style spoon & stick pin, Dr. Naismith picture, 1947 commencement book, 40's Jayhawkers, 68 Football program, Glenn Mason football signed, 88 Against Odds book; 1960's Dr. Seuss Beginner Books; children books; IH 7488 1/16th tractor; 1/64th Hot Wheels; MASH game; vintage games/puzzles; wooden blocks; Lincoln Logs; Eastern Star pins; Boy & Girl Scout items; Native American items; Turquoise stones; arrowheads; Gorham & Rockford flatware sets; sterling flatware; belt buckles; IH/Case/Hesston/Eudora Cardinal; Elgin pocket watch; jewelry; marbles; advertising yardsticks; implement manuals; Meadow Gold wooden cheese boxes; nut cracker; Rooster glass cookie jar; Delf items; glassware; Holstein Cow: cookie jar/Onaida; Danbury & Franklin Mint Cow Plates; stamps; steel traps; scrap books; skeleton keys; Wonderful Old Lawrence book; Vintage Marble Top w/Mirror Victorian Dresser (NICE!); marble top carved entry table; Victorian Captain's Chair; Mahogany matching dining table, six chairs & china hutch; Cedar Chests; 7 ft. Walnut Bar w/sink; Oak matching chairs (Dr. Johnson Eudora); Maple dresser & chest; single beds; retro buffet; chrome kitchen dinette; book shelves; gate-leg table; primitives cabinets; wooden rocker; upholstered chair; couch/settee; Gotham pool table & accessories; "Old Fashioned" Movie Time Popcorn Machine; wooden rocking horse; Wii & games; Very Large Amount Children Toys; Outdoor children toys; leather making stamps, punches, hammers, leather; Bradford England Galashiels fabric; Golden Dawn wool blanket; linens; large amount books of all kinds; holiday & kitchen décor; garden & hand tools; Brinkman Pro Series BBQ; patio furniture; box lot items; numerous items too many to mention!

ESTATE AUCTION

FRIDAY, SEPTEMBER 15 — 12:30 PM

2248A ZZ Road, STRONG CITY, KS

At the Saffordville Community Building.

From Emporia, go West on Highway 50 about 7 miles to ZZ Road (a sign will indicate Saffordville) Turn left and go south across the railroad tracks to the old school.

GUNS (sell first)

- Weatherby Mark V 257 Mag, rifle, Bushnell scope
- Dan Wesson 357 Mag, long barrel revolver
- Stevens 311A double barrel 410
- 2-Remington 1100 12 ga. Full choke with vent rib
- Colt Police Positive Targer .22 revolver, 6" barrel
- Ruger Police Service Six .38 Spec revolver, 4" barrel
- Savage 1907 .32 ACP pistol
- Oriental military rifle, bolt action
- Chinese 7.62 x 39 imported by CAI, AK style semi rifle
- Yugoslavian model 59.66 CAI import, 7.62 x 39 with flash, AK style
- Japanese with chrysanthemum small bore rifle
- Smith Corona 30-06 rifle mdl 1903-A3 from military & modified stock
- Glenfield model 60 .22 semi auto with Bushnell 2.5x8 scope
- Marlin 25MM .22 mag semi auto, Simmons 3x9 scope
- Remington 66 plastic stock .22 semi auto with Black and chrome
- Romanian AK47 -CAI imported
- Ruger mini-14.223 with Crescent Butt
- Browning Medallion 7MM Rem. Mag. Suppressor, Nikon Buckmaster 3x9 scope
- US Inland M-1 Carbine, Inland 4-44 barrel
- Arasaki bolt action rifle with chrysanthemum
- Hi Standard H-D military .22 pistol
- M1 Carbine -Civilian • Intratec TEC-9 pistol
- Pietta .44 cal Black Powder
- Savage Axis 7MM08 Rem with 3x9 variable scope, original box, reloading dies
- 1942 Mauser 8MM rifle
- Ruger .223 semi with scope • Ithaca 49 lever action .22
- Winchester 69 single shot .22 bolt • Winchester 12-12 ga.
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NOTE: This is a small listing of a LARGE auction. The items are in storage from an estate. Literally a couple trailer loads of the ammo and accessories. The auctioneers will not see the items til the day before the auction. Doors open at 9:00 for your inspection.

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REAL ESTATE & PERSONAL PROPERTY AUCTION

SATURDAY, SEPTEMBER 16, 2017 — 9:00 AM

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Adding commercial soy in developing countries brings unique challenges

Growing commercial soybean in developing countries comes with a set of unique challenges. Pests and weeds are more difficult to control than on farms in the United States, and using chemical inputs is often unfamiliar to farmers. University of Illinois agricultural economist Peter Goldsmith says when they decide to grow commercial crops like soybean, it will likely raise their profits and ability to pay a higher wage to workers, but may require a major shift in thinking in relation to crop production and management.

"Convincing farmers in developing countries to grow soybean as a commercial crop involves a change in how they farm," says Goldsmith. "It will be different than what they're used to. It may require new equipment and training. Farmers who have been growing native staples like cow peas for generations have tacit knowledge about the seed, how to store it or where to buy it locally next year, the best row spacing, and other production details.

"With soybean, a new introduction, the best seed sources are certified. Reliable seed suppliers store seed well, can better assure high germination rates, and reflect varietal improvement, local adaptation, disease resistance, and high yield. But unlike cowpea, high quality soybean seed suppliers are commercial, not necessarily a farmer's usual local source in the next village or from their own saved stores. Production practices to maximize soybean yield and profitabil-

ity in the tropics requires fertilization and pest management, which involves commercial purchases and application of chemical fertilizers and pesticides."

Goldsmith recognizes there are some people who would prefer that fewer or no chemicals be used. But there is also the reality that growing productive commercial crops to raise the income level for farmers in developing countries requires chemical inputs to be economically sustainable. He asks, can we do it in a balanced, smart way?

Goldsmith analyzed three data sets to demonstrate how using chemical inputs in soybean production affects the economic outcome.

In west central Brazil, a low labor cost (only 9 percent of the total cost) and high input cost results in high yields. The outcome means \$4.04 for each dollar of labor and has huge implications for elevating rural wages. But, this also came with a tradeoff—chemical inputs are 47 percent of the total production costs.

In northern Ghana, labor represents 75 percent of the total cost of production. The yield is one-fifth of the yield in Brazil. With almost no chemical inputs, this example is very environmentally green, but with zero operating profits, it's unsustainable. These farmers lost money and accordingly generated low returns to labor (wages).

The USAID Soybean Innovation Lab research farm in Nyankpala, Ghana, represents a middle path. Results from the SMART

(Soybean Management and Appropriate Research and Technology) Farm show employing some basic agronomic and production practices and locally available technologies dramatically improves yields and profitability. Labor costs are still high at 55 percent, but with chemical and fertilizer inputs, yield is better and the profit allows for 79 cents per dollar of invested labor.

"To me, the traditional low-input scenario in northern Ghana is unacceptable," Goldsmith says. "Asking farmers to grow soy without inputs is like giving them a tractor with three wheels or a pump with no handle. The outcome is going to be bad. Farmers will get frustrated, produce one crop and then stop. It's a waste of donor dollars."

Goldsmith says his find-

ings from the three scenarios aren't pessimistic about soybean catching on in developing countries. Rather, it is a caution to be realistic and appropriately investing in these programs.

"Just today I got a call from a company in Ethiopia that wants to produce edible soy," Goldsmith says. "I get a lot of calls like that one. Industry demand for soybean as either a food, food oil, or animal feed is great and they want farmers to grow the crop. Prices reflect the strong regional demand. For example we analyze soybean prices in Ghana.

The prices in Northern and Central Ghana, inland, are on average comparable to soybean prices in Chicago (about 4 percent less).

Goldsmith identifies some of the changes that

need to be addressed when shifting from growing native staples such as cowpea to successful and sustainable soybean production in developing countries:

- Weed and pest pressure are high, so chemical inputs will be required and bundled with environmental stewardship training.

- Soil quality is poor, so correction and fertilization are important.

- Traditional practices of seed saving or local procurement may result in unreliable soybean seed supply, so farmers will need to access certified seed supply chains.

He adds, "If changes like these can be implemented, commercial crops like soy-

bean offer remarkable new opportunities for poverty reduction, nutrition improvement, rural economic development, but there is a tradeoff. They will require changes to the norms of traditional agricultural production."

Goldsmith's paper, "The Faustian bargain of tropical grain production," is published in *Tropical Conservation Science*. He is a professor and economist in the Department of Agricultural and Consumer Economics in the College of Agricultural, Consumer and Environmental Sciences at U of I and principal investigator of USAID's Soybean Innovation Lab. Funding for this work was provided by USAID.



The supreme champion steer at the Clay County Fair was shown by Adam Ebert.



Ryan Benfer's entry captured grand champion dairy heifer calf at the Clay County Fair. He is shown with judge Susie Mackey.



Katie Sleichter, pictured with judge Susie Mackey, showed the grand champion market steer and the grand champion breeding heifer at the Clay County Fair.



Weston Schrader, Wells, was the 2017 Premier Challenge Award Winner at the Charolais Junior National Show and Conference, June 18-23 in Grand Island, Neb. The \$500 scholarship, sponsored by Zehnder Cattle, Minn., was awarded to the participant with the highest combined rankings for all the contests during the week. First place finishes in public speaking, quiz bowl, cook-off, and second place finishes in team sales and team fitting helped secure the honor. Weston is pictured with Kendra Elder, Texas, Miss Charolais USA.

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Produce Farm Twilight Tour highlights specialty crop farms and basics of post-harvest handling

By Tom Parker

"Peaches," Tom Brown said. "For five years I asked hundreds and hundreds of people in the Wichita area about what kinds of produce they would pay a premium for, and, I'm serious, I think 99 percent of them said fresh peaches."

That's because a fresh-picked, straight-off-the-tree peach is a succulent explosion of tangy sweetness that simply cannot be experienced when plucked from grocery store shelves. Like other kinds of vegetables and fruits which have been bred to favor longevity and durability over taste - tomatoes comes to mind - form does not guarantee flavor, and flavor is the ultimate goal for producers like Brown.

Meadowlark Farm, which Brown co-owns with his wife Gina, sprawls across 80 acres near Wichita, with about 20 acres devoted to peaches and 15 acres to apples. The you-pick operation was one of three Wichita-area farms showcased during the Produce Farm Twilight Tour, held on Monday, August 7. Sponsored by K-State Research and Extension, Kansas Beginning Farmers Coalition, Kansas Farmers Union and the Kansas Department of Agriculture, the tour also included discussions on the Food Safety Modernization Act and how it will apply toward small-scale producers.

The farms were chosen for the varied nature of their business operations and marketing, said Rebecca McMahon, a horticulture agent with Sedgwick County Extension Service.

While the Browns operate an expansive agritourism business where customers come to the farm to pick their own peaches

and apples, Donna McClish, owner of Common Ground Producers and Growers, takes the opposite approach by delivering fresh organic fruits and vegetables to her clients, most of them senior citizens. Leah Dannar-Garcia, owner of Firefly Farm, favors a hybrid approach by selling and delivering the bulk of her produce to local restaurants while opening the farm for monthly farmers markets with other produce vendors.

The latter, she said, is more about building community than about making money.

"I'm trying to connect growers who have a similar world view with customers who want locally grown organic foods," Dannar-Garcia said. "There's an incredible demand for ethically and morally grown fruits and vegetables in the local food system, both retail and wholesale. To me, it's all about the flavor. I'm chasing the flavor, and my goal is to offer a specialty crop in small quantities to people who appreciate flavor."

In the three years Firefly Farm has been in operation, its customer base has grown from three restaurants to 17. Demand has steadily increased. The heirloom tomato crop - the farm's specialty - enlarged fivefold last year, and this year the number of tomato varieties doubled. In addition, the farm has greatly diversified its spring, summer and fall crops.

Future plans include adding a processing building that will include two commercial coolers and a cool-storage space, as well as a commercial kitchen and rentable venue space, Dannar-Garcia said. As they expand, everything is geared toward compliance with the

Food Safety Modernization Act Produce Safety Rule, or FSMA. The legislation, whose final rules were published in 2015, is the first mandatory federal standard for growing, harvesting, packing and holding fresh produce. Though its regulations are not directly applicable to the smaller scale of many Kansas producers, both Dannar-Garcia and Brown feel that it's just a matter of time.

"We think it will be a few years before it applies to us, but we need to be prepared," she said. "The policy of our farm has always been 'the minimum plus one.' We always want to go beyond the minimum, in all things. We want to be a quality operation and our theory includes doing more than the minimum in all we do."

Brown agreed. "Eventually," he said, "it will come to us."

The Browns purchased the land in 2010 with the idea of creating a you-pick retail orchard. "Our preference is to have people come out here, hence we have a nice place that's pleasant and inviting," Brown said. "We see this as an opportunity to serve customers."

Prior to that, Brown solicited other Kansas growers for advice. While much of it involved the propagation of peaches and apples, others detailed logistical improvements that would not only make the operation more consumer-friendly, but safer as well.

"For example, the layout of the driveway should be in the shape of a herringbone so people don't have to do 14-point backups and run over children," Brown said. "That's important, because we want lots of children running around."

Family-friendly ame-

nities include playground equipment, covered picnic tables, well-marked paths leading to the most favorable picking locations and a general store. Customers can walk to picking locations or be ferried in a trailer pulled by a tractor.

Though produce safety procedures are adhered to, part of Meadowlark Farm's emphasis is on consumer education. "We're a conventional farm and we spray pesticides," Brown said. "Everything we sell is unprocessed except for our hard cider, which is a different deal with a different regulatory compliance. We tell people that if they want to eat it, they have to wash it. If they don't wash it, it's on them. We do wash potatoes, though, because nobody's going to buy a potato that's covered with dirt."

During a meal break, Helena Chiebao, postdoctoral research associate working with Dr. Eleni Pliakoni at the KSU Urban Food Production and Post-harvest Handling laboratory, spoke about the basics of post-harvest handling for small-acreage fruit and vegetable growers. Rebecca McMahon, horticultural agent with KSU Research and Extension in Sedgwick County, and Barbara Patterson, government relations director for the National Farmers Union, spoke about FSMA and upcoming training sessions to help meet compliance.

"The reality is that everyone growing produce should be thinking about produce safety, even if they're not selling it," McMahon said. "For those of you who do sell produce to other consumers, there are common-sense things that you can and should be doing regardless of food safety regula-

tions."

Contamination can derive from multiple sources, from sick people, from soil through animal waste or water contamination, even from tools and building equipment that can harbor food-borne pathogens. "You don't want to get paranoid about it, but you should be cognizant of it," she said.

"Food safety is really important, but it's also important that you keep growing produce," Patterson said. "We want to make sure we can meet both of those objectives. Some farmers are going to go out of business because of FSMA, according to the FDA, and we want to avoid that as much as possible. We know a lot of farmers are going to be exempt, but it's really important that you know what's expected of you and how to push back against a buyer who asks about FSMA compliance."

The final stop for the evening was Common Ground Producers and Growers. Co-owner Donna McClish greeted the participants with a notice: "This is an organic farm, so there are weeds," she said.

The operation is unique in that it delivers fresh organic produce to senior centers, senior high rises and mixed multiple high rises with seniors and the disabled. The idea flourished after a coordinator for a senior facility told her that while a supplemental food assistance program provided vouchers to be used at farmers' markets, seniors had neither transportation nor local farmers markets, leaving them in a virtual Catch-22. And with fewer and fewer grocery stores in an expanding urban area, many seniors were trapped in a food desert without access to healthy food.

By the end of 2014, the year the farm began delivering, they served 11 senior centers and residences. Since then, they've grown to 29, and the list of centers asking to be included keeps growing as well.

"The demand is greater, the quantity is greater," McClish said. "Fortunately, we have a community of growers who work with us."

Pricing is discounted because they can't sell at regular farmers' market prices. "Ours is not a bottom-line system, ours is a if-you-need-food, we-can-provide-food-for-you system," she said. "Our motto is, all are fed and no one is hungry. We don't turn anyone away. We take all forms of payment, but if they don't have any money, they get fed anyway. We'll even barter."

The farm has about five acres under cultivation, with pumpkin, acorn and butternut squash, zucchini, collard greens, spinach and purple hull peas - a Southern specialty similar to black-eyed peas.

"What is happening just thrills my heart," McClish said. "Everyone is benefiting on both ends. The growers are making extra income during the growing season, and the seniors are getting fresh produce at a reduced cost."

Meanwhile, requests to add more senior facilities keep coming in. Common Ground is looking into adding staff and more delivery vans to keep up with demand.

"We're going to be moving things along out here," she said. "We move the food from the farm to the table."

Sponsors for the tour included K-State Research and Extension, Kansas Beginning Farmers Coalition, Kansas Farmers Union and the Kansas Department of Agriculture.

Kansas Farmers Union is co-sponsoring additional educational events around the state for specialty crop growers. These events are open to the public and growers can register to attend. Look for Kansas Farmers Union at the following events to learn about the Food Safety Modernization Act. The KFU FSMA Booth will be at Mother Earth News Fair in Topeka at the Expo Center, October 21-22, 2017; Kansas Rural Center Farm and Food Conference in Manhattan Four Points Sheraton, November 17-18, 2017; Kansas Farmers Union Annual Convention, Emporia Avaste' Hotel Conference Center, December 1-2, 2017.

Training meetings will be held in the following locations: Intro to FSMA Training - Fort Scott on November 9, 2017; Produce Safety Workshop in Wichita November 14 and Colby November 15, 2017. Growers wishing to attend the one-day FSMA Training meeting for certification can attend the workshop that will be offered at the Great Plains Growers Conference in St. Joseph, Missouri on January 11, 2018. The conference runs January 11-13, 2018. Please stop by one of the events to visit and learn about product safety or contact Mary Howell for more information, kfu.mary@gmail.com or call 785-562-8726.

Kansas Farmers Union is the state's oldest active general farm organization working to protect and enhance the economic interests and quality of life for family farmers and ranchers and rural communities. For more information, visit www.kansasfarmersunion.com or call 620-241-6630.

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JaelAnn Hoover led the reserve champion dairy goat at the Clay County Fair. The event was judged by Susie Mackey.

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MONDAY, SEPTEMBER 18, 2017 — 1:30 PM

Sale Site: Hamm Auction Center, 107 NE SR 61, PRATT, KS

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Kansas Sheep Association to host Shearing School November 2-4 in Quinter

The 2017 Shearing School, hosted by the Kansas Sheep Association, will take place November 2-4 at Quinter. Sessions are for both beginning shearers and those who wish to improve shearing skills. The school is limited to 16 students and registration must be made in advance. More information and the registration form can be found on the KSA website www.kssheep.com or call Gary Jorgenson 620-640-1070. Cost for this event is \$100, plus participants must provide their own shearing equipment. An advanced class will be taught Nov. 4 for experienced shearers who wish to hone their skills.

Sheep producers in Kansas are finding it harder and harder to find a trained person to shear their sheep. Sheep shearers are following the current aging trend common in agriculture where the average farmer is now

58 years old. They are aging too, in a very physical job that combines strength, skill and flexibility with an understanding of animal behavior and handling. The number of opportunities to learn this skill has been reduced, so younger people have been unable to train to replace shearers as they retire. In order to shear the fleece, or wool coat, in one piece, a specific order of shearing strokes are needed. This series of steps is best learned in a school. The Australian method of shearing will be taught during the school in Quinter. The other common method of shearing used in Kansas is known as the Mexican method.

Sheep bearing wool must be sheared once a year. This controls external parasites that are detrimental to the animal's health while providing the sheep producer with

a secondary income from his livestock. Some sheep producers have turned to hair sheep breeds like Katahdin or Dorper that do not grow a fine fiber wool, but instead have hair that sheds seasonally.

Instructors for this shearing school are Warren Finder, Kingman, and Gavin McKerrow, Wisconsin. Warren brings years of experience raising and showing sheep and as livestock supply manager for the Mid-States Wool Growers Cooperative. He has taught many midwest shearing schools and serves as a mentor to area young producers. Gavin shears sheep professionally, demonstrates shearing at state fairs, as well as training shearers in Wisconsin.

For more information contact Deb Simon, state executive, 2598 County Rd 78, Quinter, KS 67752.

Animal Rights Alliance releases detailed report on Animal Rights National Conference

The Animal Agriculture Alliance released a report last month detailing observations from the Animal Rights National Conference, held August 3-6 in Alexandria, Va. The event was hosted by the Farm Animal Rights Movement and sponsored by Compassion Over Killing, Mercy for Animals, People for the Ethical Treat-

ment of Animals and The Humane League, along with other animal rights activist groups.

Activists in attendance were encouraged to be as extreme as necessary to advance their goals. "Breaking the law can often be a good thing to do," said Zach Groff, Animal Liberation Collective. A major focus

of this year's conference was on pressuring restaurant, retail and foodservice brands to adopt certain policies, with the end goal of forcing them to stop selling animal products. David Coman-Hidy, The Humane League, suggested that attendees should attempt to damage companies' brand reputations, stating "I recommend putting blood drips on their logo."

Consistent with previous years, another key message

from conference speakers was for attendees to focus efforts on eliminating farms of all types and sizes, not only the large-scale, modern operations (declared to be "factory farms") that have historically been targeted. "Please, stop saying "factory farming" - it's done its job," said Hope Bohanec, projects manager, United Poultry Concerns as she emphasized that farms of all sizes are equally cruel. Several speakers and pan-

els also discussed animal agriculture's impact on the environment, a talking point the Alliance has seen animal rights activist groups relying on more heavily in recent years. Lisa Kemmerer, author of *Sister Species* and *Eating Earth*, said "eating hamburgers is like driving a bulldozer over the rainforest" and "being an environmentalist who is not vegan is nonsense on stilts."

The 2017 Animal Rights National Conference Report, which includes per-

sonal accounts of speaker presentations and general observations, is available to Alliance members in the Resource Library. If you are interested in Alliance membership to gain access to the report, contact Allyson Jones-Brimmer, director of membership. Media wishing to obtain copies of the full report, or for all other inquiries, please contact Hannah Thompson-Weeman, vice president of communications.

Research suggests beef is best first food for babies

New research conducted by Nancy Krebs, a pediatrician and researcher with the University of Colorado, suggests that beef is a better first food for babies over iron-fortified cereal.

According to Krebs' research, "In a randomized-feeding trial, 88 exclusively breastfed infants were fed either pureed beef or iron-fortified cereal as their first complementary food from five to seven months of age. After that time, all food choices were left to the parents' discretion. But, until then, infants in the beef and cereal groups exclusively ate beef or cereal, respectively. Measures of zinc and iron status were taken at nine months, and dietary, anthropometric and developmental data were taken up to 12 months. The study found that giving pureed beef to infants as their first complementary food is both practical and a better way to improve zinc intake than using iron-forti-

fied cereals."

Amanda Radke, blogger for *Beef Magazine* and parent to three-year-old Scarlett, says this study is parallel to other popular recommendations for parents. She said an article published on the popular *Parents.com* suggests animal proteins and fats such as red meat, eggs, butter and full-fat cheese and yogurt be at the top of the list of foods to feed babies.

The Beef Council is taking this message straight to parents through information packets that highlight beef's important role in a baby's diet. They note that the American Academy of Pediatrics advises that meat, including beef, be introduced as an early solid food in an infant's diet, since proper nutrition during this time sets the stage for continued development and lifelong health. To view the information packets from the Beef Council, visit <http://tinyurl.com/TCFA-BeefFirstFood>.



The grand champion dairy goat at the Clay County Fair was exhibited by Sierra Stewart, shown with judge Susie Mackey.



Earning reserve champion dairy heifer calf at the Clay County Fair was Blaine Benfer, shown with judge Susie Mackey.



Brett Loader exhibited Clay County Fair's grand champion market meat goat.



Judge Susie Mackey selected as Clay County Fair's reserve champion market steer the entry shown by Josh Begnoche.

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PROPERTY LOCATION: All tracts located on the south edge of McPherson on south side of Highway 61.
Some of the more productive land McPherson County has to offer!
Midwest Land and Home is acting as a Seller's Agent and represents the seller's interest.

LLZ, LLC — SELLER

See August 22 Grass & Grain for more details!
For a VIRTUAL TOUR of this property visit www.MidwestLandandHome.com
To stay up to date on auctions and listings LIKE our Facebook page Midwest Land and Home.

Midwest Land and Home

Jeff Dankenbring — Listing Broker - 785-562-8386
Mark Uhlik — Broker/Auctioneer
www.MidwestLandandHome.com
When you want the Best, Call Midwest!

REAL ESTATE AUCTION

TUESDAY, SEPTEMBER 26, 2017 • 6 PM
AUCTION LOCATION: 7840 E HWY 24, Manhattan, KS
(Crossroads Real Estate Office)

House Address: 8640 E HWY 24, Manhattan, KS

DESCRIPTION: Looking for that first home or investment property? Here it is! This 2 bed, 1 bath home sets on a foot print of approximately 1120 sq ft. Comes with a two car garage, basement and a big back yard while the exterior is almost entirely limestone.

TERMS: Property sells AS IS, WHERE IS. 10% non-refundable down payment is required day of sale by check. Buyer must be able to close on or before October 26, 2017. Buyer needs bank letter of loan approval or funds verification. Cost of Title Insurance and Closing Costs to be split equally between Buyer and Seller. Seller reserves the right not to accept high bid. All announcements day of sale take precedence over written materials. Crossroads Real Estate & Auction LLC is representing the Seller.

Check us out on Facebook & Online for more info
www.kscrossroads.com • www.facebook.com/KScrossroadsauctions

Crossroads Real Estate & Auction LLC
TERRI HOLLENBECK, Listing Agent/Owner, 785-223-2947
ANDREW SYLVESTER, Auctioneer, 785-456-4352
BILL DISBERGER, Auction Coordinator, 620-921-5642

PERSONAL PROPERTY AUCTION

SUNDAY, SEPTEMBER 17, 2017 — 11:00 AM
2323 N. JACKSON — JUNCTION CITY, KS 66441

FURNITURE & APPLIANCES: Sofa Sleeper, 2-Occ Chairs, Overstuffed Chair, Double Dresser, 5 Drawer Chest of Drawers, Single Craftmatic Bed w/Head & Foot Board, Book Case, 3-Office Chairs, Pine Blanket Chest, Coffee Table & End Tables, 2-Painter Book Shelves, Step Stool, Lamps, Pioneer Stereo & Speakers, Maytag Washer, Estate Dryer, Whirlpool Electric Range, Kenmore Refrigerator, 110 Window Air-Conditioner, 2-Haier Room Air-Conditioners.

GLASSWARE & COLLECTIBLES: Crystal Glassware, Nut Cracker, Pocket Watches, American Soldier Statue, 12-American Revolutionary Soldiers, Knives (Vietnam, Gerber, Winchester, Remington, Case, Barlow, Cub Scout, Girl Scout, & Many More), 3-Vietnam Belt Buckles, Steer Horns, Replica Gas Pumps (Wayne Amoco, Sky Chief & Fire Chief, John Deere, Mobile Gas & More - Some NIB), Toy Cars & Banks, Match Box Cars, John Deere Miniatures, Dolls, Padlocks, 2-Wooden Table Radios, Marbles.

TOOLS & MISC.: Electric Router & Plane, Stanley (L Vise, Spoke Shaver, Scrapers, Butt Gauge, Doweling Jig, Bull Nose Rabbet, #43 Saw Set), Try Squares, Keystone Railroad Tool Grinder, 11-Wooden Planes, #78 Rabbit Plane, #79 Side Rabbit Plane, Smooth Plane w/Horn, Red Keen Kutter Plane, 9-Bench Planes, Gafford Lumber Co Oak Hill KS 12' Wooden Level, Hand Tools, Pipe Wrenches, Blow Torch, Gloves, Stocking Caps, Artic Mittens, Pictures & Frames, Small Kitchen Appliances, Books, Blankets & Linens, Sofa Pillows, HP Printer, Corning Ware, Fans, Air Mattress, Artificial Flowers, Christmas Decorations, Fishing Poles, Tackle Box, Lures, Nets, Pole Holders, AND MANY MORE ITEMS TOO NUMEROUS TO LIST.

LOCAL COLLECTOR
Terms Cash, Check or Credit Card. Lunch By Chuck Wagon. NRFA.

785-762-2266 FAX: 785-762-8910
JAY E. BROWN, Broker/
Auctioneer, 785-223-7555
GREG HALLGREN, 785-499-5376
E-mail: jbrown@ksbroadband.net
www.KSALink.com and KansasAuctions.net

BROWN
2323 North Jackson
Real Estate & Auction Service LLC
Junction City, KS

ONLINE ONLY AUCTION

CLEM'S CONVENIENCE CORNER
8508 N. US Highway 77 — MILFORD, KANSAS
BID NOW! Bidding Ends September 28, 2017

GREAT PROPERTY!
30'X50'
Closest Convenience Store to Milford Lake!

Join Us Saturday, September 16 • Noon-3 PM
For Touring & Questions about the property!

General store space including walk-in cooler, restroom, live bait well, kitchen and prep area. Gas pumps with underground tanks, (2) RV hookups, (2) 10x20 general storage buildings.
Total of 28 storage units in 2 buildings: Eight 6'x10' units; Ten 10'x20' units; Ten 12'x26' units.

All this nestled on 3.5 acres+/- . Great potential for expansion of RV park, boat and pontoon rental, store expansion, food, hunting, fishing merchandise.

Milford has some of the best hunting and fishing in the area.
INCLUDED IN THIS AUCTION: 4x4 Truck with snowblade, Riding lawn mower, Onsite camper.

NOTE: This auction DOES NOT INCLUDE STORE MERCHANDISE however, merchandise purchase can be negotiated after auction.

SELLERS: TERRY & LAURA CLEMENT

TERMS: 10% earnest deposit down day of auction with balance to be paid at closing on or before October 27, 2017. Title fee split 50/50 between Buyer and Seller. 2017 taxes will be prorated at closing. Property Sells As is where is. Announcements made day of auction take precedence over previous printed materials. 10% Buyer's Premium applies to sales price.

TO BID: go to www.RuckertAuctions.com

Jeff Ruckert, Broker/Auctioneer
Manhattan, KS 66502
785-565-8293
jctt.97@gmail.com

RUCKERT REALTY & AUCTION

www.RuckertAuctions.com
& Check us out on Facebook

NCGA submits comments to EPA on 2018 ethanol volumes

In comments submitted to the U.S. Environmental Protection Agency (EPA), the National Corn Growers Association asked the Agency to maintain the proposed amount of conventional eth-

anol blended into the nation's gas supply for 2018, and to raise the amount of cellulosic, advanced, and total biofuels.

In a letter to EPA administrator Scott Pruitt, NCGA

President Wesley Spurlock writes, "In the ten years since Congress expanded the RFS in 2007, corn farmers have responded to the growing market for ethanol, increasing production efficiency to help meet the RFS goal of moving the United States toward greater energy independence and security, boosting production of clean, renewable fuels and protecting consumers."

In its proposed rule for the 2018 standards for the Renewable Fuel Standard (RFS) program, EPA proposed an implied volume of 15 billion gallons for conventional ethanol in 2018, consistent with the level intended by Congress. This is a change from the previous four years, when EPA proposed conventional ethanol volumes below statute—which negatively impacted investment in the renewable fuels industry. A recent decision by the U.S. Court of Appeals for the District of Columbia Circuit upheld the claim from NCGA and

other petitioners that EPA erred in how it interpreted and used general waiver authority in setting volumes for 2014-2016.

However, EPA proposed a 73-million-gallon reduction in cellulosic fuel volume and a 40-million-gallon reduction in total renewable fuel volume for next year, compared with 2017. Spurlock urged EPA to reconsider and raise the volumes for cellulosic, advanced and total biofuels in 2018. This portion of the proposal takes implementation of the RFS law backward.

"We ask EPA to maintain the proposed conventional fuel requirement in the final rule. We also ask EPA to take a more forward-looking approach with stronger final volumes for cellulosic, advanced and total biofuels in order to draw the continued investment and innovation needed to support the ongoing expansion of cellulosic and advanced fuel production."



JaelAnn Hoover exhibited the grand & reserve champion meat goat breeding doe at the Clay County Fair.

"Water Flows: Kansas Grows" school-year theme for Ag in the Classroom

"Water Flows: Kansas Grows" is the 2017-2018 school year theme for the Kansas Foundation for Agriculture in the Classroom (KFAC). The theme will bring added awareness to the important role water plays in everyday life, including growing crops and raising livestock in Kansas.

Five new and updated lesson plans about water and water quality became available to teachers on Sept. 1, including "There's a Watershed in My Backyard," "Sliver of Our River," and "Water Beneath My Feet." Lesson plans are adaptable to all grade levels.

Teachers and students will also have access to the Kids Connection magazine, "Awesome Aqua: What to Know About H₂O," which highlights facts and information about water use and quality in Kansas agriculture. This edition is part of a series of Kids Connection magazines created by KFAC in partnership with the Kansas Department of Agriculture.

Additionally, Kansas youth in grades K-6 will have the opportunity to enter the 2018 bookmark art contest featuring the school-year theme. The contest is sponsored by the Kansas State University College of Agriculture. The contest's deadline for submissions is Feb. 2, 2018.

Information about the "Water Flows: Kansas Grows" theme, along with the new and updated resources, can be found by visiting the KFAC website, www.kfsagclassroom.org. All new resources were available Sept. 1.

For more information about KFAC or the school-year themes, call (785) 320-4350 or email kfsac@ksu.edu.

REAL ESTATE AUCTION

TUESDAY, OCTOBER 3, 2017 — 7:00 PM

Auction will be held at NCK Technical College in Severance Student Union conference room
BELOIT, KANSAS

Legal Description: E ½ SW ¼ & W ½ SE ¼ 20-7-7 Mitchell Co. Kansas

The farm is located 1 ½ miles South of Beloit, Kansas on Highway 14 to Tipton Road on top of the hill then ¼ mile West on blacktop. There are 156.89 acres with 135.28 acres of crop land and 21.61 acres creek & wildlife. Bases are wheat 69.7 yield 41; grain sorghum 8.52 yield 119; beans 50.68 yield 33; corn 6.01 yield 93; for a total base of 134.92 acres. The milo is in PLC, corn, bean & wheat ARC.

Seller will pay 2017 and all prior years taxes. Purchaser will pay 2018 taxes. 2016 taxes were \$1,919.88.

Possession: Possession of open ground will be immediate, the purchaser will pay Dale Konzem for discing ground. Possession of ground planted to beans will be after 2017 bean harvest. Seller will retain landlord's share of bean ground rent.

Terms: 10% of purchase price as down payment day of auction, the balance will be due upon closing on or before November 15, 2017. Down payment will be escrowed with NCK Title. Escrow fees will be split 50/50 between seller & purchaser. Title insurance will be used, the cost will be split 50/50 between seller & purchaser. *Thummel Real Estate & Auction LLC is acting as seller agent. All statements made day of auction take precedence over printed material.*

JOE & CARMEN KONZEM

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC
785-738-0067 • www.thummelauction.com

Let the CLASSIFIEDS

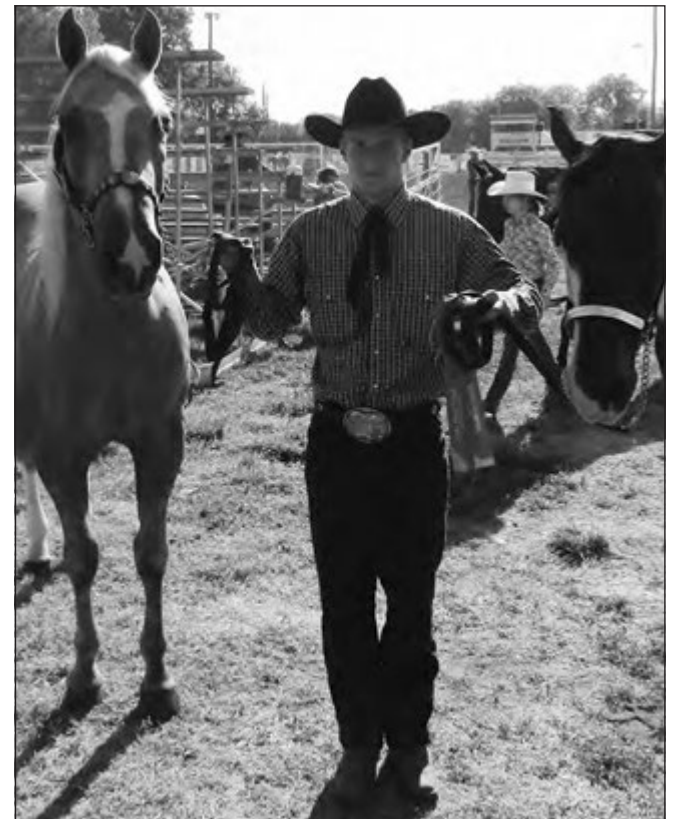
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GRAIN**

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Manhattan, KS
785-539-7558

Don't forget
to call or go
online at

grassandgrain.com



Adam Ebert showed the grand & reserve champion gelding and also showed the reserve champion mare at the Clay County Fair.

AUCTION

SATURDAY, SEPTEMBER 30, 2017 — 10:30 AM

21682 Bethlehem Road (1-70 to Snokomo Road 1 ½ miles South to Bethelhem Road, West ¼ mile)
PAXICO, KANSAS

REAL ESTATE (SELLS APPROXIMATELY 12:00 NOON)

APPROXIMATELY 100 ACRES OF FLINT HILLS GRASS & BRICK HOME

TRACT I: (Approximately 95 Acres) Located in Section 2, Township 12, Range 11E, Wabaunsee County, Kansas. Great Location close to I-70. Rolling Flint Hills pasture with pond, creek, and timber (lots of Walnut trees). The farm has a great set of outbuildings including shop, machine shed, loafing sheds, barns, utility buildings, hay shed and more. Most of the buildings were constructed in 1980 and in very good condition. The home is a Ranch style home with 4 bedrooms, 2 baths, living room and spacious kitchen/dining room. There is a full attractive finished basement and a large deck. The home is on rural water. There is also a well on the farm. Must see home in the country.

TRACT II: This is a 5 Acre tract that is adjacent to Tract I. The tract was divided as a potential

building site many years ago & will be offered as an individual Tract. This tract is a very nice piece of ground located on a good road with potential. Buyer of each tract to pay 10% down day of Auction with balance due on or before October 30, 2017. Taxes prorated to closing. Cost of Title Insurance to be divided equally between Buyer & Seller. All inspections to be completed prior to Auction at Buyer's expense if requested. **STATEMENTS MADE DAY OF AUCTION TAKES PRECEDENCE OVER ANY OTHER INFORMATION. OPEN HOUSE Friday, September 15, 5-6:30PM and Wednesday, September 20, 5-6:30PM or by appointment by contacting Vern Gannon Broker/Auctioneer 785-770-0066 or Gannon Real Estate and Auctions 785-539-2316.**

700 Clark Bobcat with bucket & forks; trailer for Bobcat; Bobcat Forklift; **John Deere 3020 tractor**-wide front end, 3pt, canopy; 1956 John Deere 620 tractor (wide front end & 3pt); 1949 John Deere 'A' tractor; 1975 Ford 600 grain truck with dual hoist, grain sides & stock racks; 1946 Willy's Jeep (not running); Rhino SE8A 3pt rotary mower(very good); 1977 Ford 250 flatbed pick-up; 1966 Ford flatbed pick-up (not running); **front end loader fits 3020 tractor**; 1978 Ford Van (not running); 16' gooseneck implement trailer; **20' gooseneck stock trailer**; semi storage trailer; pull type sprayer; elevator; 3pt blade; tandem hydraulic disk; 2-wheel utility trailer; 4-wheel trailer running

gear; blade; 2-row 3pt planter; Craftsman dump bed lawn trailer; 2-wheel pole trailer; Davis Task Force 300 trencher; Case 446 lawn tractor with mower deck, roto-tiller & plow; 4 Terrazzo 33' decorative light poles; 2 mini bikes; miscellaneous machinery & parts; metal constructed feed & hay bunks; Lincoln portable welder with Wisconsin generator (not running); Ford Big Block V8 engine; 2 truck bed fuel tanks; gas Stihl cut-off saw; handyman jack; air bubble; halogen shop light; floor jack; weed eaters; 7 chain saws; bench grinder; battery charger; 15 gallon sprayer; pitch forks; post driver; jacks; log chains; boomers; toolboxes; car ramps; oil barrels; & pumps;

pipe wrenches; open & box end wrenches; grease gun; oil products; motors; gas cans; conduit; extension cords; bolt cutters; come-a-long; shovels; 4 saddles; horse tack; livestock supplies & equipment; horn weights; bits; bolts; hardware; shop equipment; organizers; wire; various tractor & engine parts; roto-tiller; 2-5th wheel plates; tractor tire chains; dolly; used pipe; Old Maytag wringer washer & motor; Maytag gas engine; cream/milk cans; wheelbarrow; horns & antlers; Craftsman stool; branding irons; bicycles; antique scales; old ice skates; lineman gear; batteries. **This is a very partial list.**

HOUSEHOLD ITEMS

RICHARD "DICK" & SARAH "SALLY" SHORT

GANNON REAL ESTATE & AUCTIONS
VERN GANNON, BROKER/AUCTIONEER
785-770-0066 • MANHATTAN, KANSAS • 785-539-2316
www.gannaonauctions.com

2-DAY ANTIQUE AUCTION

SATURDAY, SEPTEMBER 23 & SUNDAY, SEPTEMBER 24, 2017
10:00 AM BOTH DAYS

Auction will be held at the farm located at 10329 SW 89th street Auburn, Kansas 2.5 miles West of Auburn on 89th street. Auburn is located Southwest of Topeka, Kansas. From interstate 70 take exit 353 Auburn Road go South 15 miles to Auburn then West on 89th street 2.5 miles.

SATURDAY, SEPTEMBER 23
Saturday we will be selling the small primitives and collectibles. Goat wagon; There are many wooden boxes; sugar boxes; spice cabinets; cheese boxes; hanging lamps; kerosene lamps; mini lamps; sugar buckets; comb cases; many tins; many kitchen primitives; fruit jars; butter molds; many baskets; chicken feeders; many farm items; large collection of granite ware; large assortment pictures; Buster Brown box; traps; egg baskets; cheese boxes; many scales; spice racks; wall drying rack; Christmas & other holiday decorations; many good pieces paper; toys; bears; Hummel plates & figurines; blue plates; books some first editions; many stamps & first day issues; assortment brass; assortment copper; silver plated pieces; dress form; many boxes that has been packed for years.

There will be some glass but most is wooden, primitive, toys, unique items. There will be a large collection of primitives.

SUNDAY, SEPTEMBER 24
Jim Hale 10' wooden carved Indian (one of a kind); single seat buggy

Sunday we will be selling the furniture, many pieces with original paint; pine green cupboard; wainscot cupboard; tall tin sided pie cupboard; painted base cabinet; pine 2 door cabinet; pine chimney cabinet; meat block from one first Dillions grocery store in Topeka; 6' pine table; wooden Coca Cola chest; curved glass china; oak flat glass secretary; oak flat glass 2 door china; fancy kitchen cupboard w/etched glass; oak commode; oak highboy; 20's china cabinet; 20's chest & dresser; maple kitchen cabinet; possum belly cabinet; walnut bed; walnut cradle; Lincoln

rocker; spinning wheel; chests; rockers; round oak table; drop leaf tables; trunks; magazine racks; wooden benches; cast iron bed w/brass knobs; wood burning kitchen stove; small wood burning stove w/enamel doors; copper washing machine; several quilts appliquéd patriotic w/American eagle in center, Sunbonnet Sue, many quilts and tops from 1800's; large collection crocks (3 gal Ice Water, Hansen's Laboratory, yellow ware cake holder; blue & gray sponge ware; wall salts; many others); churn collection (crock, glass & wooden); stair rail; doors; old lumber; tin ridge row; iron wheels; iron & metal items; 2 large cast iron kettles; Peerless wooden corn sheller; separator; tin seats; wash tubs; shutters; ox yoke; forge; Maytag engine; cast iron seats; large collection of other items.

NOTE: Lunch will be served by Oz Highlander concessions.
This is a collection of three generations of family heirlooms, primitives and great finds. Marjorie was a long time collector of antiques and early period items. She lived in her family home built in 1856 and loved to decorate with antiques of that era. The auction will be held at her family farm. Many items have been stored for years. This is a large quality primitive auction. Plan on coming if you like pine furniture and old primitives. Saturday will probably be a 5 to 6 hour auction, Sunday will run long also. Check our website for pictures at www.thummelauction.com.

MARJORIE A. JENKINS ESTATE

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

Auction Sales Scheduled

Sealed Bid Auction (deadline September 22) — 3 Bedroom House built by Abilene High School construction science classes.

Online Only Auction — September 27 — 2011 Case IH Maxxum 125 at www.brunauctions.com.

Online Only Auction — Residential Fire sale, 3BR, 2BA home with smoke damage located in Manhattan at www.ruckertauctions.com. Auctioneers: Ruckert Realty & Auction.

Online Only Auction (ends Sept. 28) — Clem's Convenience Corner general store with gas pumps, 28 storage units & more located at Milford for Terry & Laura Clement at www.ruckertauctions.com. Auctioneers: Ruckert Realty & Auction.

September 12 — Art, collectibles, household at Belleville for Marynell D. Reece Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

September 12 — Home & outbuildings on approx. 1.5 acres; 8.9 acre tract; 35 acre tract held at Riley for George & Beatrice Campbell Trust. Auctioneers: Gannon Real Estate & Auctions.

September 15 — Guns, reloading items, ammo, shotgun shells at Strong City. Auctioneers: Hancock Auction & Real Estate.

September 16 — Antiques, collectibles, furniture & misc. at Council Grove for Mary E. Heilman Estate & another seller. Auctioneers: Hallgren Real Estate & Auctions, LLC.

September 16 — Annual fall farm consignments: welders, farm equipment, used tires, cars, trucks, campers, ATVs, trailers, livestock & hay equipment, guns & more at South edge of Augusta. Auctioneers: Chuck Korte Real Estate & Auction Service, Inc.

September 16 — Vehicle, lawn tractors, tools, collectibles, household & misc. at Lawrence for Clarence & Iola Anderson Estate. Auctioneers: Mark Elston & Jason Flory.

September 16 — Real estate (14.1 acres m/l Harvey County land, 3BR home), vehicles, shop equipment, furniture & household at Peabody for Cory Abbott. Auctioneers: Van Schmidt Auctions.

September 16 — Furniture, collectibles, golf cart, mowers, stock trailer, tools, tack at Lyndon for Gordon & Denice Farmer. Auctioneers: Wischropp Auctions.

September 16 — Real estate (3BR, 2 1/2BA home on 5 acres m/l) & personal property at Wamego for Delta Alt. Auctioneers: Crossroads Real Estate & Auction, LLC.

September 17 — Furniture, appliances, glassware, collectibles, tools & misc. at Junction City for Local Collector. Auctioneers: Brown Real Estate & Auction Service, LLC.

September 17 — Grandfather clock, furniture, household, treadmill, shotgun, military rifle w/bayonet, collectibles, White Eagle gas station eagle, KSAC wood lathe at Rossville for Morey Estate. Auctioneers: Gannon Real Estate & Auctions.

September 17 — Antiques, collectibles, furniture, appliances, glassware at Osage City for Mrs. Duane "Nona" Thompson. Auction-

eers: Wischropp Auctions.

Online only (September 18, starts to close at 12 Noon) — Combine, dozer, planter, heads, semis, hopper bottom, farm equipment, trailers, UTV, grain bins at www.rafterconline.net.

September 18 — Semis & trailers, loader, equipment & more at Pratt for Patriot Roustabout. Auctioneers: Hamm Auction & Real Estate.

September 19 — 2 prime building lots in the Cedar Circle Addition held near Manhattan & Wamego for Cedar Circle Subdivision, Myron & Jody Schwinn. Auctioneers: Gannon Real Estate & Auctions.

September 22 & 23 — Real estate (sells on 9-22), trailers, lift, tractor, vehicles (sell on 9-23) & business supply retirement auction at Emporia for Dieker's Trailer and RV Sales and Service. Auctioneers: Swift-n-Sure Auctions.

September 23 — 1992 Mercury car, many hand & machine quilts old & new, antiques & collectibles, high quality furniture, antique furniture, glassware at Clay Center for Elizabeth Ann Lee. Auctioneers: Reynolds Auction Service.

September 23 — Vehicle, collectibles, mechanics, woodworking & hand tools, household & many unique items at Wamego for Caroline Fairchild. Auctioneers: Murray Auction & Realty.

September 23 — Combine, semi, tractors, vehicles, trailers, equipment, collector vehicles, coins, collectibles, household & misc. at Eudora for Mrs. (Bruce/Butch) Bonnie Neis. Auctioneers: Mark Elston, Chris Paxton, Jason Flory.

September 23 — Tractors, trailers, vehicles, farm & livestock equip., lawn & garden, trailers, 4-wheelers, tools, lumber, collectible

farm items at New Strawn for New Strawn Consignment Auction. Auctioneers: Darwin Kurtz, Lyle Williams, Laverne Yoder, Lowell B. Platt, Gary Johnson.

September 23 — 423 acres m/l McPherson County cropland held at McPherson for LLZ, LLC. Auctioneers: Midwest Land & Homes, Jeff Dankenbring & Mark Uhlik.

September 23 & 24 — Primitives & collectibles, Jim Hale 10' wooden carved Indian, single seat buggy, furniture, collection of crocks, antiques & much more at Auburn for Marjorie A. Jenkins Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

September 24 — Home in Linn & household held at Linn for Verna Beikmann. Auctioneers: Raymond Bott Realty & Auction.

September 26 — Real estate (located at Clinton), 3BR, 2BA home held at Lawrence. Auctioneers: Flory & Associates Realty & Auctions.

September 26 — 2BR, 1BA home (located on Hwy. 24) held at Manhattan. Auctioneers: Crossroads Real Estate & Auction, LLC.

September 26 — 90 acres m/l productive tillable & pasture land held at Salina for the John Komarek Trust. Auctioneers: Horizon Farm & Ranch Realty, LLC.

September 30 — Pickups, mower & equipment, furniture, antiques, pottery & household at Conway Springs for Harold Gilges Estate, Sharon Gilges, seller. Auctioneers: Van Schmidt Auctions.

September 30 — Approx. 100 acres of Flint Hills grass & brick home; 700 Clark Bobcat, forklift, JD tractors, 1977 Ford 250 flatbed pickup, front end loader, trailers, tools, shop equipment, household at Paxico for Richard "Dick" & Sarah

LAND AUCTION

SATURDAY, SEPTEMBER 30, 2017 — 10:00 AM
Golden Wheel Community Center, 114 S. Concord St.
MINNEAPOLIS, KANSAS

35.2 ACRES± OTTAWA COUNTY, KS LAND

OPEN HOUSE: SUNDAY, SEPT. 17 ★ 2-3:30 PM

Legal Description: An approximate 35-acre tract in the N 1/2 of the NE 1/4, S24, T10, R05W. **Address:** 1487 N 60th Rd., Minneapolis, KS.

Tract Info: This small farm is approximately 35.2 acres, all in native grass. There is a small pond along with a two-bedroom home and several useable outbuildings. The home is a native rock home with a bedroom in the loft, a single bath, a bedroom, a kitchen and a living-room on the main floor. There is a very nice deck on the south and west side of the home with a **great view**. A shop building with two stalls and an open storage area is just south of the home. **This property would make a great weekend getaway or a nice retirement home.**

Property Location: From Minneapolis: Take North 120th out of Minneapolis to Mulberry Road, then proceed West 6 miles to 60th Rd. and go North almost 2 miles. The property will be to the West right before you reach Oxbow Rd.

Broker's Notes: This property would make an excellent weekend getaway for a family looking to ride 4 wheelers, fish, shoot, grow a garden, or just relax in the country. There are several outbuildings and one has a finished area above it for possibly more living quarters. **Don't miss out on a chance to have your own private getaway! Contact me with any questions you may have on this property.**

Buyers Agency welcome. Call for details. Mark Uhlik - 785-325-2740

Terms & Possession: 10% down day of the sale, balance due at closing on or before November 3, 2017. Seller to pay 2016 taxes. 2017 taxes will be prorated to date of closing. Title insurance, escrow and closing costs to be split equally between buyer and seller. Buyer to take possession at closing subject to tenants rights. Property to be sold as-is, where-is. All inspections should be made prior to the day of sale. This is a cash sale and not subject to financing, have your financing arrangements made prior to auction. **Midwest Land and Home** is acting as a Seller's Agent. All information has come from reliable sources; however, potential buyers are encouraged to verify all information independently. Scheibelers of Minneapolis, KS will act as escrow and closing agent. Announcements made the day of sale take precedence over all other information.

KATHRINE VASS, SELLER

For a **VIRTUAL TOUR** of this property visit

www.MidwestLandandHome.com

To stay up to date on auctions and listings **LIKE** our

Facebook page **Midwest Land and Home.**

**Midwest Land
and Home**

Mark Uhlik — Broker/Auctioneer - 785-325-2740

Jeff Dankenbring — Broker - 785-562-8386

www.MidwestLandandHome.com

When you want the Best, Call Midwest!

Grass & Grain, September 12, 2017

"Sally" Short. Auctioneers: Gannon Real Estate & Auctions.

September 30 — Consignment auction at Salina. Auctioneers: Wilson Realty & Auction Service.

September 30 — 35.2 acres m/l Ottawa County, KS native grass land with small pond, 2BR home, outbuildings & more held at Minneapolis for Kathrine Vass. Auctioneers: Midwest Land and Home, Mark Uhlik, Jeff Dankenbring.

September 30 — Large farm machinery auction, tractors, trucks, combine, hay & tillage equipment, tools, antiques, collectibles & salvage items held East of Herington for Richard & Phyllis Visser retirement. Auctioneers: Bob's Auction Service, Bob Kickhaefer.

October 1 — Fishing & camping items, 300+ lures, household, woodworking tools, shop tools, etc. at Tecumseh for Mrs. Mel "Janie" Grandstaff. Auctioneers: Wischropp Auctions.

October 3 — Mitchell County, KS cropland, creek & wildlife held at Beloit for Joe & Carmen Konzem. Auctioneers: Thummel Real Estate & Auction, LLC.

October 7 — Tractors, antiques, collectibles, household, tools & more at Delavan for Roy Harvey, Kickhaefer Brothers. Auctioneers: Bob's Auction Service, Bob Kickhaefer.

October 8 — 100s of name brand shop tools, welding items, forklift & much more at Tecumseh for Mrs. Mel "Janie" Grandstaff. Auctioneers: Wischropp Auctions.

October 8 — Approx. 180 guns at Salina. Auctioneers: Wilson Realty & Auction Service.

October 14 — Household & collectibles at Marysville for Lucille Godfrey. Auctioneers: Olmsted's & Sandstrom.

October 14 — Kansas Auctioneers Association 10th annual Livestock Auctioneers Competition held at Fort Scott Livestock Market, Fort Scott.

October 14 — 142.2 acres m/l of Dickinson County, KS land (farmland, older 3BR home) held at Chapman for Vera Mae Cregan Living Trust. Auctioneers: Midwest Land and Home, Mark Uhlik, Jeff Dankenbring.

October 14 — Judd Ranch 27th Annual Cow Power Gelbvieh, Balancer & Red Angus Female Sale at Pomona.

October 18 — 229 acres m/l Wabaunsee County native grass pasture land held at Alma for Holy Family Catholic Church. Auctioneers: Murray Auction & Realty.

October 21 — 152.39 acres m/l Washington County, KS land held at Palmer for Raymond Beikman. Auctioneers: Midwest Land & Home, Mark Uhlik & Jeff Dankenbring.

October 21 — Farm machinery & household at Delavan for Bill Bruckner. Auctioneers: Bob's Auction Service, Bob Kickhaefer.

October 21 — Country acreage, car, classic cards, tools, household at Washington for Robert R. Jones. Auctioneers: Raymond Bott Realty & Auction.

October 22 — Shannon Creek Cattle Co. Quarter Horses 9th Production Sale at Olsburg.

October 25 — Fink Beef Genetics Angus and Charolais Bull sale at Randolph.

October 28 — Antiques & collectibles at Blue Rapids for Floyd Sutton Estate. Auctioneers: Olmsted's & Sandstrom.

October 28 — 540.25 acres m/l Marshall County land held at Marysville for CRW Ranch, LLC. Auctioneers: Midwest Land & Home, Jeff

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Dankenbring & Mark Uhlik. October 29 — Household & guns at Hope for Dan Emig. Auctioneers: Bob's Auction Service, Bob Kickhaefer.

November 4 — Land Auction at Blaine for (Richard) Mary Helen Howell Estate. Auctioneers: Olmsted's.

November 4 — Collector tractors, Ford F600 truck, '69 Ford PU, 1930 Ford Model A & parts, Mustang parts, hi-wheel wagon, tools, antiques & collectibles at Sabetha for Elwin & Mary Strahm. Auctioneers: Ash Realty & Auctions, LLC.

November 10 — 160 acres m/l of land East of Vermillion for Cutting Estate. Auctioneers: Joe Horigan Realty & Auction Co.

November 16 — Clay County Real Estate for Helen Schurle Trust in Green, KS. Auctioneers: Greg Kretz.

November 30 — 147 acres Dickinson County farmland & grassland held at Abilene for Deanna Pagenkopf Rundle. Auctioneers: Riordan Auction & Realty.

March 6, 2018 — Bull sale at Lacrosse for Cornwell Farms.



AUCTION

SUNDAY, SEPTEMBER 17, 2017 — 11:00 AM
CITIZEN POTTAWATOMI COMMUNITY BUILDING, 806 NISHNABE TRAIL
ROSSVILLE, KANSAS

Emper oak grand father clock (beautiful); Duncan Phyfe dining table, 6 rose back chairs and matching china cabinet; sofa (nice); recliner; lift chair (like new); Broyhill bedroom suite with queen bed, dresser with mirror and 5-drawer chest of drawers; hide-a-bed sofa; rocker recliner; Oak curio cabinet; Oak entertainment center; round table and 4 chairs; Kenmore automatic washer; JC Pennys upright deep freezer; 3 pc 1960's gray bedroom suite; living room chairs; dinette table and 4 chairs; desk; metal queen bed; Antique Oak washstand with towel bar; twin bed; bookshelf; Oak glass top drop-leaf end and coffee table; cedar chest; coffee and end tables; child's oak roll top desk and chair; hall table; parlor table; floor lamps; Antique oak glider rocker; round walnut stand table; dresser with mirror; Antique plank bottom sewing rocker; arm chair; octagon marble end table; small computer desk; Blonde 4-drawer chest and 6-drawer dresser; TV; lamp table; night stand; vanity stool; **Prime Fit Treadmill**; round top fern stand; 2 old child's rockers; child's table and 2 chairs; 2 step tables; metal 2-drawer cabinet; sewing machine; hall table; quilt rack; McCalls cabinet; wooden TV trays; step stool; **Flint Lock Shot Gun**; **Military Rifle with bayonet**; **Cast Iron approximately 33"** **White Eagle Gasoline Station Eagle (old and nice)**; cast iron elephant and pig; bank; Seth Thomas mantel clock; collection of 12 china and glass slipers; salt and pepper collection; angel figurines; cloisonné box;

several small mantel clocks; Shawnee wagon planter; vases; ice bucket; postcards; Bradford collector plates; Cress educational board; 2- metal doll house and furniture; Tom Thumb cash register; board games; playing cards; child's sewing machine; Raggedy Ann and Cabbage patch dolls; miscellaneous toys; K-State clock; milk bottles; sewing chest and supplies; walnut and other lamps; Antique bow and arrow set; child's play pen; plate shelf; dresser lamps; doll school bench; camera; Farm Bureau paperweight; chandeliers; small cedar jewelry box; radios; luggage; fur coat; vacuum; fans; machinist and other books; binoculars; cot; electronic equipment; airplane comb case; Navy trunk and clothes; old photos; costume jewelry; purses; skate board; wades; compote; boom box; History of Kansas books; old flower cards; hankies; scarves; epergne; purple frosted water set; covered cake carrier; oriental urn; Gorham candle holders; Roseville double handled vase; Silverplate coffee set; Furnuy pottery; brassware; pair of large candle holders; Fenton Cranberry Opalescent cruet; eggshell china; pink depression; German pieces; salt dips; Hamilton pocket watch; Set of 10 Autumn Gold wheat dishes; nut/mint set; amber glass coal bucket; vine; lazy susan; knife set; mirrors; snack set; candle holders; large sea shell; Laughlin plates; Rockwell bells and cups; William Rogers silverplate; oriental tea sets; blue and white child's tea set; Lefton vase; compotes;

Avon cape cod; glasses; platter; Handmade quality wind chimes; bedding; linen; towels; aprons; table cloths; pictures; small Czech pitcher; creamers and sugars; bowls; Antique magnifier; electric skillet; cake pans; trays; juicer; Miniature pitcher collection; Hop Along Cassidy mug; Mickey Mouse pencil box; K-State and other glasses; stemware; syrup pitcher; porcelain flowers; Holland lead crystal bowl; house cookie jar; old tulip pitcher; fireplace set; log rack; picture frames; lots of cook books; Pyrex; Corningware; baking dishes; coffee and measuring cups; barometer; Tupperware; steak plates; miscellaneous dishes; VHS player; baking pans; coffee maker; toaster; silverplate; kitchen utensils; camping pots and pans; Bread maker; canister set; vacuum; **KSAC Wood lathe**; Delta floor model drill press; Craftsman 7HP mower with bagger; Child's and Adult desk and chairs; picnic table; wheel barrow; gas BBQ grill; 2- child's sleds; child's wagon; lawn chairs; shop bench with vise; Aluminum step ladder; car ramps; saw horses; circular saw; rods and reels; electric hedge trimmer; miscellaneous lumber; hand tools; trimmers; shovels; garden tools; lawn spreader; baskets; foot locker; sprayer; cooler; smoker; reel mower; mitre box; drill bits; level; machinist punches; vise; router bits; hammers; shop vac; corn sheller; wood tool tote; yardsticks; wooden boxes; Royal Purple years books; 3 pocket knives; organizers; hardware; flower pots; miscellaneous.

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BAXTER BLACK

ON THE EDGE OF COMMON SENSE

Coyote Cowboy Observations

-There's always time to pet your dog.

-If a feller doesn't trim his own horse's feet, he's got too many horses or not enough time.

-Some people do what they've gotta do to live where they wanna live. Others live where they have to live to be what they want to be.

-If the reader can't understand what the poet is

tryin' to say, it's not the reader's fault.

-Sometimes gentle pressure is better than jerkin' as hard as you can. Kinda like pickin' up a bull's nose.

-The consultant's motto: You can't have all your hands in one pocket.

-People like David Duke and Louis Farrakhan are head and tail of the same bad penny.

-I like a woman that

smells like barbecue sauce.

-Some say, "You are what you eat." I say, "You are where you walk. Wipe your feet."

-I observed to a man in New York that I was surprised that they had so many cows and so much farming. He said, "Son, this is where it started."

-The only thing I can't do in excess is moderation.

-It's hard bein' a cowboy. If a man gets run over by a truck he gets sympathy. If he gets run over by a horse, they laugh.

-You know you had a bad weekend when you wake up Sunday morning and it's Thanksgiving Day.

-A bank examiner is someone who comes in after the battle and shoots the wounded.

-If a person has an excuse to be less than they can be, they probably will.

-Wine doesn't give me a headache. Winos do.

-I felt sorry for myself when I had no hat, 'til I met a man who had no... wait a minute, that's not right.

-Vet prognosis: Those that linger have a better chance than those that die right away.

-Whoever named The Dumb Friends League has dang sure punched a few cows.

-If you are not generous when you can afford to be, it marks you as a small person. That is not the same as being generous with somebody else's money. That's merely being cheap.

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Farm bill helps small businesses reach global markets

Ben Scholz has been farming in east Texas for 25 years. He grows wheat, as well as corn and soybeans.

Scholz completed harvest about a month ago with an average to slightly below-average yield. Half of that will go to an export market that was developed over a long period of time due in large part to assistance from the Farm Bill.

The Market Access Program (MAP) and the Foreign Market Development Program (FMD) are two critical Farm Bill initiatives that help farmers sell the crops they grow, he explained.

Through MAP, USDA's Foreign Agricultural Service partners with trade associations, cooperatives and small business to share the cost of promotions overseas that help build export markets for U.S. agricultural products.

MAP assists in increasing demand for our products across the globe by providing cost-share assistance for activities ranging from advertising to trade fairs and market research.

FMD focuses on long-term markets instead of products. The Foreign Agricultural Service partners with nonprofit commodity and trade associations to promote U.S. commodities overseas. The program assists in industry efforts that can include reducing infrastructure barriers or market impediments, identifying new markets, changing laws that restrict market access or improving processing capabilities.

"Those two programs are really vital in our industry," Scholz said.

He said there's no affordable way for a farmer in east Texas to market wheat to a

buyer in another country.

It takes coordinated programs like MAP and FMD to maintain and grow those overseas markets.

"Farmers can't market like a big corporation," he said. "So they depend on farm programs to market the product."

That's important in a nation as large as the U.S. with a variety of wheat.

In the Great Plains, for example, farmers grow hard red winter wheat for flour and bread. In the South, the wheat grown is used in things like biscuits and crackers.

Understanding what foreign buyers and end users want is where the government programs are helpful. The programs also teach end-users how to finish and use the product.

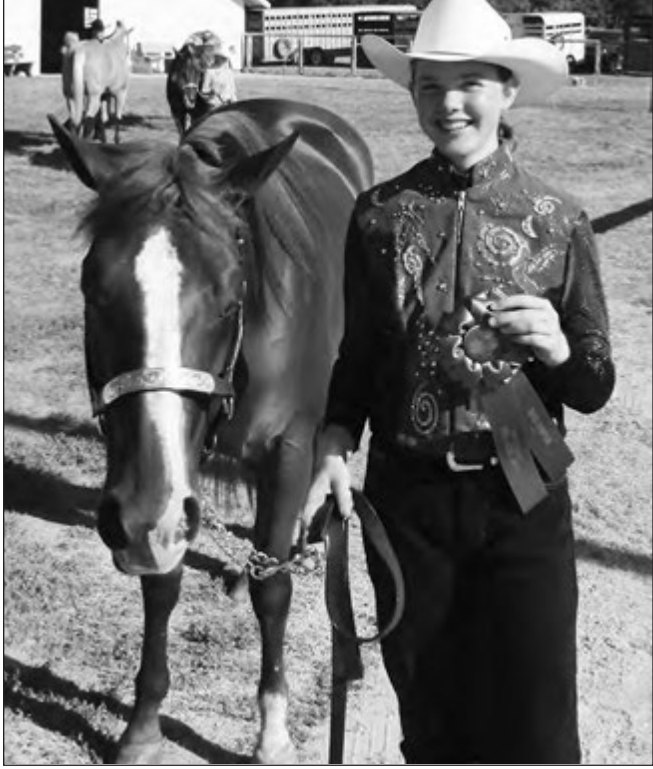
But the programs, Scholz said, have taken deep cuts with sequestration over the years. Funding hasn't been restored and now more cuts are looming.

That's where his work with the National Association of Wheat Growers (NAWG) comes into play.

"The majority of the world is not agriculture-oriented, and not that they have to be, but we are also entering into a generation that is interested in knowing where their food comes from," he said. "It's a real challenge for us to educate not only the friends I grew up with, but the politicians who represent us."

Education has always been part of farming, and advocates say investing in education and research is more important than ever.

Read more of this series at www.farmpolicyfacts.org/farmbill.



The grand champion mare at the Clay County Fair was shown by Mahaila Hickman.



The reserve champion market meat goat at the Clay County Fair was shown by Katie Sleichter.

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