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Undercover video is wake-up call for dairy industry

By Donna Sullivan,
Editor

When Melissa Reed first saw an undercover video shot by Animal Recovery Mission (ARM) at Fair Oaks Farms in Indiana, her heart sank. "About half of the video was deplorable," she said. "And about half of it could happen on my farm on a given day, and taken out of context and edited to look as though it were animal abuse. And it's tough to think, 'How do I stand up for that other half, when the other part that's just so ugly, and really eliminates the ability to be able to stand up for that video at all.'" Reed is the plant and marketing manager for Hildebrand Farms Dairy near Junction City.

"This one is different," she said. "This is not like all the other videos that have come out in years past. And it's because Fair Oaks is a farm that has a recognizable name. They have tried to create a trust and a loyalty to their brand with their customers. They have an adventure center where they're able to provide kind of an agri-tourism aspect as well as their products, which they are able to sell through the fairlife partnership with Coke. They are very similar to us except on a much, much larger scale."

Reed says that her first move after seeing the video was to reach out to her herd manager. "It's a huge eye-opener for us," she continued. "This would be so detrimental to our farm and for us to not do anything and everything we could do to prevent an animal abuse instance from happening would be a complete disservice to our business and to our farm."

Despite reportedly



A large crowd turned out to watch *Charlotte's Web* for the second annual Moo-vie Night, hosted by Hildebrand Dairy near Junction City as a celebration of June Dairy Month. Welcoming visitors to their farm is a common occurrence and something the family hopes will help to build trust with consumers.



Melissa Reed says the Hildebrand herd of about 150 cows, or "Our Girls," as she calls them, is always the star of the show. Above, the cows garner plenty of attention as visitors wait for dark and the movie to start.

having the video for four months or more, ARM waited to release it until early June to coincide with June Dairy Month. Five

employees were featured in the video, three of whom had already been terminated by the company before the video surfaced after

they had been reported by co-workers for being abusive to the animals. A fourth was subsequently fired and the fifth was a third-par-

ty truck driver who was picking up calves. He was then barred from setting foot on the farm. Three of the employees have since

Photos by Donna Sullivan

been charged by the Newton County Sheriff's Office with misdemeanor beating of a vertebrate animal.

Fair Oaks Farms owner Mike McCloskey released a video statement saying that he was disgusted by and took full responsibility for the actions seen in the video, "as it goes against everything that we stand for in regards to responsible cow care and comfort," he said. "The employees featured in the video exercised a complete and total disregard for the documented training that all employees go through to ensure the comfort, safety and well-being of our animals."

Fair Oaks had an animal care training protocol in place and McCloskey stated that months ago, after learning of the undercover activity, he requested a third party review and conducted a re-training process throughout the dairies. "While the review came back favorable, I am not letting my guard down and will institute more thorough monitoring and training so that this abuse can never happen again," he said.

Reed thinks that Fair Oaks Farms believed that by leading with their core values, employees would carry that through in their own behavior, something she, in the past, has also believed to be true. "I always had the mentality that if you show your values and lead with your values, that the employees will see that and emulate that and reflect that," she said. "But I don't know that you can trust that every time." She pointed out that all the Fair Oaks employees involved in the abuse had gone through initial animal behavior

Cont. on page 3

Washington County business supports producers for 50 years

By Lucas Shivers

With humble beginnings in a family garage, Herra Machine started in 1969. The Washington, Kan., business expands on the mechanical foundation of current owner Raleigh Ordoyne's grandfather, Alfred Herra.

"I am honored to be entrusted with writing the next chapter of our superior work," Ordoyne said. "I take great pride in carrying on the family name with the business."

Alfred had the reputation of being able to fix

anything, like many in his family. This legacy led Raleigh's uncle and aunt, Lawrence and Cara Herra, to found Herra Machine 50 years ago.

A reputation Raleigh and his wife Haely said they are proud to carry on in a niche market adding to the business name.

"We moved back to Washington County, where there's no better place to raise a family," he said. "I began working at Herra Machine in 2008. Before that, I was an automotive mechanic and transmission shop co-founder in McPherson."

In 2016, Raleigh and Haely officially bought the

family business, now called Herra Machine Hydrostatics.

"We have been and continue to be so blessed," Ordoyne said. "We saw something that was good and found ways to work hard to make it even better for those we serve."

One-Stop Shop

Farmers and mechanics need skilled technicians to support breakdowns, especially during wheat harvest. Herra Machine Hydrostatics provides this service and so much more.

"We are well-known throughout North America for our quality service and products," Ordoyne said. "Our team of skilled tech-

nicians are up for the challenge, managing projects with attention to detail and expertise our clients have come to expect."

The muddy conditions of last fall's harvest put a lot of strain on combines, on top of another wet year out in fields.

"We're all preparing for breakdowns by having even more exchange units ready to go to keep down time to a minimum and farmers running strong," Ordoyne said. "We have well over half a million of in-stock remanufactured units and parts on hand. I believe we will continue seeing the side effects of the strain and abuse from last year's

efforts in the mud."

Dyno Tested, Farmer Approved

Even though a majority of the work supports

combine hydrostats, Herra Machine Hydrostatics does much more.

"Every year, it's more and more," Ordoyne said.

Cont. on page 8



The Herra Machine Hydrostatics Team gathers for a photo. Raleigh is in middle with sunglasses and Haely is in front in the middle with their children on each side.



Scott Helms and Chris Herra, Herra Machine Hydrostatics employees, work on the assembly bench with hundreds of parts.

Courtesy photos

Insight

KANSAS FARM BUREAU
The Voice of Agriculture

More Than Just a Beauty Pageant

By Jackie Mundt, Pratt County farmer and rancher

Every June, girls from across the state of Kansas travel to our small community with the goal of becoming the next Miss Kansas. Hosting the "Pageant" as we locals call it, is an honor the Pratt community has held for almost 65 years.

Pageant week is full of community events, volunteer responsibilities, preliminary

competitions, youth programs, late night socials, a parade and the finale where the new Miss Kansas is crowned. We open our businesses, homes and wallets to the pageant every year with excitement and pride.

Outsiders sometimes criticize the Miss Kansas program for being antiquated, sexist or even a little silly. The people of Pratt know better.

We see first-hand how each contestant develops confidence through interviews, invests in creating change to address a social issue, raises money to support Children's Miracle Network and earns scholarships to pursue her career goals. Young girls participating in the youth program get to live a dream by spending time with role models who dress like princesses.

As pageant insiders, we take the selection process as seriously as the actual judges do. Predicting the winner requires you to look past the elegant ball gowns and fabulous shoes, for confidence and joie de vivre, or enjoyment of life. There are spirited debates over what talent performances rise

to the top. Conversations are sparked by candidates' social platforms and opinions on current events.

I often refer to the pageant as the "social highlight of the Pratt season," which is a humorous parallel to the debutante seasons of British high society. Instead of the grandeur of Windsor Castle or Buckingham Palace, our royalty attends events at places like the municipal building, the local country club and the main events take place on a temporary stage and runway built in the middle of the Beaver Dome, our local community college's sports arena.

The event may not be elegant or spectacular but that is the point. If we look past

physical beauty and crowns, we find the heart of the tradition: community.

Year after year, people volunteer, sponsor and attend the pageant because we want to be a part of something bigger than ourselves. We want to have a reason to get gussied up and spend time with our friends and neighbors; relish the magic that comes from watching someone new fall in love with a favorite tradition; feel the satisfaction of a successful event; enjoy the anticipation that comes from having great ideas about how the event will be even better next year.

Pratt is not the only place brought together by an annual event. All across the heartland,

you can find jubilees, Fourth of July celebrations, harvest festivals and so much more. Each one has traditions you will not understand if you are an outsider. Don't let that stop you.

As rural America continues to shrink, the strength of many communities may very well depend on events like Pratt's Pageant. Raise your hand to help. Make the drive to join in the fun. Try the local flair and support a small-town business.

"Insight" is a weekly column published by Kansas Farm Bureau, the state's largest farm organization whose mission is to strengthen agriculture and the lives of Kansans through advocacy, education and service.

FSA clarifies prevented planting acreage report policy

FSA is providing clarification on reporting prevented from planting crop acres to USDA Farm Service Agency. Producers who were unable to plant intended spring crops due to excessive rains and flooding should always report these prevented from planting acres to Farm Service Agency. FSA policy requires that prevented planting acreage be reported on form CCC-576, Notice of Loss, no later than 15 calendar days after the final planting date as established by FSA. Contact your local FSA office for a list of final planting dates by crop.

However, Risk Management Agency (RMA) allows for a 20-day late planting period after the final planting date to report insured but prevented from planting acres to local crop insurance agents. This has caused confusion in reporting by producers. FSA policy has been clarified to state that if a producer timely reports prevented from planting acres to RMA (with the 20-day late planting period), FSA shall accept the producer's report on form

CCC-576 as timely reported, contingent upon proof of the timely RMA report being available within a reasonable timeframe.

Producers may also timely report prevented from planting crop acreage to FSA (insured or not insured, but not NAP acreage) by telephone. Producers must provide a location of where the disaster event occurred, including the farm, tract, and field number and prevented planting acreage. Producers must still sign and return the form CCC-576 to the office by the final crop acreage reporting date and may do that by mail or in person at the local county FSA office.

If a producer is or was unable to report the prevented planting acreage to FSA within either the 15 or 20 calendar day late-reporting period, as applicable, a late-filed report may be submitted on form CCC-576, Notice of Loss. Late-filed reports will only be accepted with payment of the late-filed fee to cover FSA verification of the eligible disaster condition that prevented the crop

from being planted. Submission of a late filed request does not guarantee approval.

Producers of hand-harvested crops must notify FSA of damage or loss through the administrative County Office within 72 hours of the date of damage or loss first becomes apparent. This notification can be provided by filing a CCC-576, email, fax or phone. Producers who notify the County Office by any method other than by filing the CCC-576 are still required to file a CCC-576, Notice of Loss, within the required 15 calendar days. For losses on crops covered by the Non-Insured Crop Disaster Assistance Program (NAP), producers must file a Notice of Loss within 15 days of the occurrence of the disaster or when losses become apparent.

A link to RMA FAQs about prevented planting coverage can be found at <https://www.rma.usda.gov/News-Room/Frequently-Asked-Questions/Flooding>.

USDA announces availability of \$12.5 million in Conservation Innovation Grant Funding

USDA has announced it is investing up to \$12.5 million to help support the adoption of innovative conservation approaches on agricultural lands. USDA's Natural Resources Conservation Service (NRCS) is accepting proposals through July 30, 2019 for

national Conservation Innovation Grants (CIG) and through June 14, 2019 for State CIG funding opportunities. CIG projects inspire creative problem-solving that boosts production on farms, ranches, and private forests. Ultimately, they improve water quality,

soil health, and wildlife habitat. All U.S.-based nonfederal entities and individuals are eligible to apply.

"Conservation Innovation Grants enable partners to co-invest with NRCS on the next generation of agricultural conservation solutions," said

Kansas NRCS state conservationist Karen A. Woodrich. "Conservation Innovation Grants have helped spur new tools and technologies to conserve natural resources, build resilience in their operations, and improve their bottom lines, and we're excited to see what these proposals will offer."

National CIG

CIG supports the develop-

ment and field testing, on-farm research and demonstration, evaluation, or implementation of conservation technologies, practices, and systems and approaches to incentivizing conservation adoption. Grantees must match the CIG investment at least one to one. The 2019 CIG priorities are:

- Increasing the pace and scale of conservation adoption
- Water quantity

- Pollinator habitat
- Urban agriculture

The complete funding announcement information can be accessed through the Conservation Innovation Grants webpage. The National CIG program supports early pilot projects or demonstrations of promising conservation approaches.

National CIG program is distinct from the \$25 million announced on May 15 for On-Farm Conservation Innovation Trials. On-Farm Trials is a new CIG component created by the 2018 Farm Bill. On-Farm Trials include a Soil Health Demo Trial.

Applications for this national CIG must be submitted through [Grants.gov](https://www.Grants.gov) by 4:00 p.m. Central Time on July 30, 2019.

More Information

On December 20, 2018, President Trump signed into law the 2018 Farm Bill, which provides support, certainty, and stability to our nation's farmers, ranchers, and land stewards by enhancing farm support programs, improving crop insurance, maintaining disaster programs and promoting and supporting voluntary conservation. NRCS is committed to implementing these changes as quickly and effectively as possible, and today's updates are part of meeting that goal.



I have officially found the dumbest sheep ever. Those of you who do not own sheep probably don't get the full effect of this statement. Sheep are not inherently bright to begin with; in fact you could say they are dull, dim-bulbs or just plain stupid and you would be right. But after eight years of exhaustive research I can tell you that even within the sheep species there are animals that push the average even lower.

I have seen sheep do some stupid things, but this year we have raised a lamb that will take the crown. I noticed that this lamb had the potential to be one of a kind and I hope once in a lifetime early on. I don't know exactly when it started but I remember going out one morning and hearing a lamb making a pitiful sound. It had bawled so much that it was hoarse.

I immediately rushed to the pen and climbed over the fence in search of the lamb that I surely knew was in dire danger. After a thorough search of the pen I found one pitiful lamb with its head through the panel. It must have been reaching for some tasty morsel of weed and wedged its head between the bars.

Once I located the source of the wailing, I became less worried. The lamb was in fine shape and the extraction was going to be easy. The squares on the fence are big enough that a full-grown ewe can reach through them and if she tilts her head right, she can remove it easily. The lamb in peril was only about twenty pounds so it should be able to remove its own head. I had seen this before and after one rescue they usually figure it out and never have to be saved again.

I walked up to the lamb and she tried to get away from me by pushing against the fence. Remember I said even the average sheep is not too smart and this was an average response. It is much more difficult to pull a full-grown ewe out of the fence when she is pushing into it as hard as she can, and rams are almost impossible. That is why a few of my fences have larger holes where bolt cutters were used for the rescue. In any case, this extraction was a one-handed affair where I simply pulled the lamb out.

As soon as I had removed it from the fence it returned to mama who had been watching the whole operation nervously. Mother and baby were reunited, and the lamb was nursing furiously when

I exited feeling confident that it had learned its lesson and my mission was accomplished. Or at least that was what I thought.

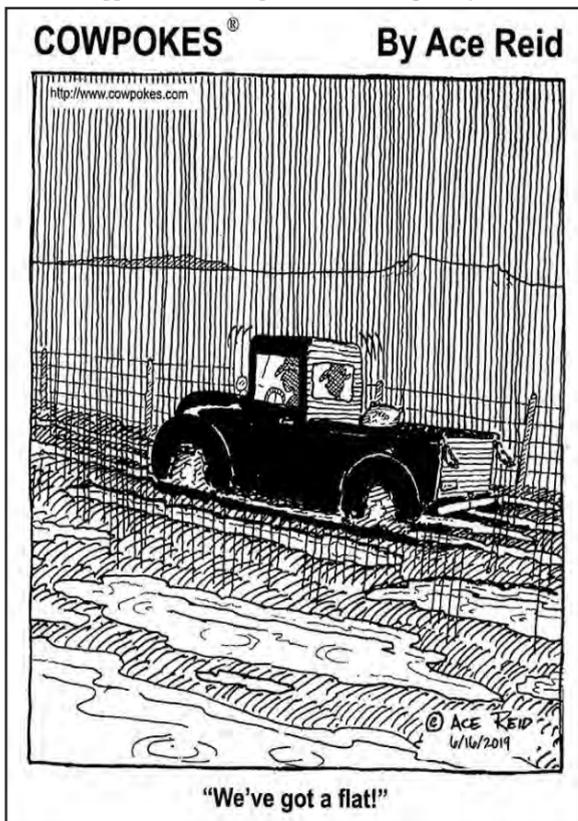
That night as I was doing chores, I again heard a lamb crying forlornly and this time I made a little more leisurely trip to check it out. Sure enough the same lamb was caught in pretty much the same place and it took the same slight effort to remove it. I decided it was a slow learner and that it just needed two lessons, it probably would never happen again. I was wrong.

Over the period of the next month it was unusual to walk out down to the barn and not hear the lamb crying like it was in dire straits. If you did not know better, you would have thought the lamb was moments away from meeting its maker. Everyone of us got very adept at removing the lamb from the fence and each time it would run to the waiting mother and starting chowing down like there was no tomorrow.

We got quite creative at removing it, too. Isaac would send his dog up to it and the lamb would pull its head back on its own and run off. I even found out that a neighbor who drives through the yard to check cows had rescued it several times. Eventually we weaned our special lamb and it got even more frustrating. Once weaned instead of running to mama it would run to the other side of the pen and jam its head through another panel, bawl and wait to be rescued. The lamb currently weighs about thirty pounds and it is going to be months before we can market it. On average we probably remove it from a fence five to six times a day.

I know there are special sheep and goat panels with smaller holes, but they are a lot more expensive. I would also point out that out of all the lambs from this year's lamb crop that this is the only one that has ever gotten its head stuck in the fence. It is an award-winning, record, stupid sheep.

I am sure that the stupid in this lamb is genetic and that worries me. It is an ewe lamb and I am afraid that when we start picking replacement ewes out, we will select this one. You might ask why would I not write the number down and make sure that we don't select it? My only answer is that the only thing dumber than a sheep is the person who owns it.



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Undercover video is wake-up call for dairy industry

training and subsequent follow-up training.

Reed said she is now more motivated to keep a closer eye on the cameras they have set up in the milking barn and some of the pens, especially during milking time or the training of a new employee. She said they also have a zero-tolerance policy and the understanding that any animal abuse whatsoever will not only result in termination, but also prosecution. "They will lose their job and they will get prosecuted to the fullest extent of the law," she emphasized.

While elements of the video were abhorrent to Reed, she also recognized times when the use of editing, ominous music and replaying of the same incident over and over were evident. Similar scenes, possibly taken out of context, are things that could happen on any farm, any day. "The ones that bothered me were the images of throwing the calves," she said. "Now, I'm never going to throw a calf. But I've definitely walked with a calf and sometimes my playing the calf down on the ground was not as graceful as I would have liked. If my transition of carrying that calf and putting it in its pen isn't always beautiful, and if it's edited the wrong way, I would definitely look like I was potentially throwing a calf around and that is not the intent." She doesn't

necessarily believe the incidents shown in the Fair Oaks Farms video was an example of innocent behavior misconstrued, but points out that it could happen on other farms.

While Fair Oaks Farms is considerably larger than Hildebrand Dairy, the Hildebrand family routinely opens their working dairy farm to guests. Visitors to their on-farm store can walk down and see the baby calves, or stroll over to the barn and pasture and see their herd of Holsteins. She estimates they had over 1000 visitors the first Thursday in June when they began offering \$1 ice cream cones in honor of Dairy Month. "That just brings people out in droves," she said. "So the calves got a lot of attention." For Reed, it's all about transparency and building trust with their customers. "I think that

transparency is so critical when we're trying to build a brand and our product," she said. "When we're really trying to show what our product is and who we are. We have to make sure we're completely open and transparent."

The aftermath for Fair Oaks Farms has included Coca-Cola announcing they would immediately discontinue the use of milk from Fair Oaks Farms in their fairlife products. The company also said they were conducting their own independent investigation of all fairlife's dairy suppliers to ensure they uphold the highest standards of animal welfare and increasing the frequency of their random audits to 24 per year for each of their supplying farms.

Reed believes Fair Oaks Farms will eventually recover from this incident. "I

think they've got enough good people and if you listen to Mike (McCloskey) I think that you can see that there are a lot of steps and a lot of investment to move forward. I hope for their sake they are able to move forward."

But still, this incident is a wake-up call she won't ignore.

"This kind of renews our focus on making sure that we're training better to make sure we're doing what we need to do to drive home the importance of that with our employees, as well as really keeping a closer eye on things, watching the cameras that we have throughout the farm and doing our due diligence,"

she said. "Because we cannot in any way, shape or form allow this to happen here."

Editor's Note: Reed posted a video on their Facebook page last Wednesday discussing the situation at Fair Oaks Farms. Animal Recovery Mission released another undercover video from Fair Oaks last week.

AUCTION

SATURDAY, JUNE 29, 2019 — 9:32 AM

Sterl Hall, 619 N. Rogers — ABILENE, KANSAS • Lunch Served



2000 FORD RANGER EXT CAB 4WD
MEN/WOMEN PORT-A-POTS ON TRAILER
8 PERSON (?) HOT TUB WITH COVER & CHEMICALS.



HOUSEHOLD, ANTIQUES & COLLECTIBLE ITEMS
Oak dining room table w/6 chairs; Oak poster bed; china cabinet; corner china cabinet; iitchen stove; Super Twin 4 Second Flotation water bed — complete; red leather chair; china cabinet; 2 TVs; 2 white bar stools; Oak bar chair; 2 Oak glider chairs; Oak end table; Oak coffee table; Whirlpool washer & dryer, dryer less than 1 year old; desk; office chair; large storage cabinet; microwave; very large beveled wall mirror; Antique childs chair; 2 pc. love seat with attached moving tables; Hurricane lamp; toaster oven; coffee maker; Keurig; lg. kitchen mixer w/bowls; set of 6 china dishes; bath/shower radios; lg. industrial cookie sheets; lg. popcorn popper and corn; red & blue Moon And Star dishes; Clown Collection inc. clock; crocks; nice bedding & quilts; old tablecloths; Collection of walking canes; K-State misc.; Wild Bill Hickok Belt Buckles & Many Many other collectible Belt Buckles; Antique Avon lamp; oval leaded stained glass picture of Cowboy on Horse/lg.; handicap items; camera; binoculars; floor lamps; table lamps; wall clocks; many pictures; lots of jewelry; lots of seasonal decor; Collection of Salt & Pepper Shakers; Collection of Tea Pots; silhouettes; advertising pens & pencils; Collectible Bisque Dolls; Very Old Bisque Doll; John Wayne Doll — approx 12"; local & neighborhood school plates; youth balls & gloves; Hen & Rooster collection.

YARD & SHOP ITEMS
Weber outdoor grill with burners; Windmill; deck table w/4 chairs; lg. black kettle; Porch Bistro Set/ Cast Iron; porch swing; porch bench; lots & lots of yard art; stone post; many, many hand & shop tools.

GUNS
Pistol — Mk II 22; 22 Rifle S-L-LR 1909; Stevens 22 bolt action; Browning 12 ga. Auto; 2 Shot Gun Cases; Pistol Holster & Belt.
• 2000 Ford Ranger Ext. Cab 4 Wheel Drive
• 7 x 14 Enclosed Trailer
• Men/Women Port-A-Pots on Trailer
• 2 Hay Rack Trailer

Auctioneers Equipment Speakers/Stand, etc. (will be sold during the Auction but will be used in the Auction and will need to be picked up after the Auction is over.)
• 8 Person (?) Hot Tub w/Cover & Chemicals. Will have to be loaded up at different location that will be announced Day of Auction. This is a Nice Hot Tub that is still in operation at time of Sale Bill. THIS IS ONLY A VERY SMALL LISTING! MANY, MANY MORE ITEMS TOO NUMEROUS TO MENTION! ANNOUNCEMENTS MADE DAY OF AUCTION TAKE PRECEDENCE OVER PRINTED MATTER.

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GRASS & GRAIN Our Daily Bread

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Claire Martin, Salina, Shares Delicate Recipe To Win G&G Weekly Contest

Winner Claire Martin, Salina: "Very delicate and lovely."
LAVENDER TEA BISCUITS

1 cup butter
2/3 cup minus 1 tablespoon sugar
1 egg, beaten
1 1/4 cups self-rising flour, minus 1 tablespoon
1 tablespoon fresh lavender flowers
Cream butter and sugar. Add egg and beat well. Stir in flour and lavender. Drop by teaspoonfuls on cookie sheet, spacing widely. Bake at 350 degrees for 15 to 20 minutes or until pale golden and edges turn light brown. Makes 30 cookies.

Linda Kepka, Dorrance:
FINGER JELLO
3 small boxes of Jello (flavor your choice)
4 packages Knox gelatin
4 cups of water
Boil water and mix with Jello and gelatin. Pour in shallow pan and refrigerate. Cut into squares after it is set.

Jackie Doud, Topeka:
SLOW-COOKER SWEET & SOUR CHICKEN
1 pound skinless chicken breasts, cubed
1 cup brown sugar
1 cup water

2 tablespoons ketchup
1/2 cup vinegar
1 teaspoon soy sauce
1/2 sliced white onion
3-4 tablespoons cornstarch
Cooked rice
Place chicken in bottom of slow-cooker. In a bowl mix brown sugar, 1 cup water, ketchup, vinegar, soy sauce and onion. In another bowl mix cornstarch with enough water to make a paste. Mix with sauce mixture and pour over chicken. Cook 3-4 hours on low or until done. Serve over rice.

Gin Fox, Holton:
HONEY FUDGE PUDDING CAKE
1 chocolate cake mix
1 cup chopped pecans
6-ounce package semi-sweet chocolate pieces
1 cup honey
1/2 cup water
Preheat oven to 350 degrees. Prepare cake according to package directions. Add pecans. Pour into a greased 9-by-13-inch pan. Sprinkle with the chocolate pieces. In a small saucepan combine honey and water. Bring to a boil. Pour evenly over batter. Do not mix. Bake for 40 to 45 minutes until done.

Kimberly Edwards, Stillwater, Oklahoma:
PINEAPPLE SALSALSA
20-ounce can pineapple tidbits
1/2 cup red bell pepper, finely chopped
1/4 cup green bell pepper, finely chopped
1 tablespoon chopped green onion
2 teaspoons fresh cilantro, chopped
1 teaspoon grated lime Salt & pepper to taste
Drain pineapple and reserve 1/4 cup juice. Combine pineapple, reserved juice, peppers, onion, cilantro and lime in bowl. Stir to combine. Season with salt and pepper to taste, if desired. Set aside until ready to serve. Can be served chilled or room temperature.

Lydia Miller, Westphalia:
CREOLE MUSTARD SAUCE (for Hot Dogs)
3/4 cup mayonnaise
1/4 cup creole mustard
1/4 cup prepared horseradish
3 tablespoons minced green olives
1 tablespoon Worcestershire sauce
1 teaspoon hot sauce or to taste
3 tablespoons minced celery
1 tablespoon drained capers

Mix all ingredients in a mixing bowl. Whisk to blend. Any leftover sauce will keep in refrigerator several days.

Bernadetta McCollum, Clay Center:
CHOCOLATE ZUCCHINI CAKE
2 cups sugar
1/2 cup unsalted butter (softened)
1/2 cup canola oil
1 teaspoon vanilla
2 large eggs at room temperature
2 1/2 cups all-purpose flour
3/4 cup unsweetened cocoa powder
1 teaspoon baking powder
1/2 teaspoon baking soda
1/2 teaspoon salt
1/2 cup sour cream
2 1/2 cups grated zucchini
1 cup semi-sweet chocolate chips

To prepare the cake: Preheat oven to 325 degrees. Spray a 9-by-13-inch baking pan with baking spray. Beat sugar, butter, oil and vanilla with an electric mixer on high speed until fluffy (about 2 minutes). Add eggs and beat until blended (about 15 seconds). Stir together flour, cocoa powder, baking powder, soda and salt in a bowl. Add flour mixture to butter mixture alternately with sour cream, beginning and ending with flour mixture, beating well on low speed after each addition. Stir in zucchini and chocolate chips. Pour into prepared pan. Smooth top with a spatula. Bake in preheated oven until a wooden pick inserted in center comes out clean (45 to 50 minutes). Remove from oven. Cool completely in pan about 1 hour then frost.

Frosting for Zucchini Cake:
1/2 cup unsalted butter
8 ounces cream cheese at room temperature
4 cups unsifted powdered sugar
1 teaspoon vanilla
1/2 teaspoon salt
8 tablespoons roasted salted pistachios, finely chopped, divided

Melt butter in a small pan over medium heat. Cook stirring occasionally until butter begins to brown (about 10 minutes). Remove from heat; Pour into heat-proof glass bowl. Chill 1 hour. Transfer brown butter to bowl of heavy-duty stand mixer fitted with paddle attachment; beat on medium-high until creamy (about 30 seconds). Add cream cheese and beat on high until smooth (about 20 seconds). Reduce speed to low and gradually beat in powdered sugar, vanilla and salt. Increase speed to high and beat until fluffy. Stir in 5 tablespoons pistachios. Spread frosting on cake. Sprinkle with remaining pistachios.

Dorothy Holt, Topeka:
FRESH STRAWBERRY OR PEACH PIE
Chill enough fresh fruit to fill a 9-inch pie

Crust:
1 cup flour
1 stick margarine
1/4 cup powdered sugar
Melt margarine and mix in flour and sugar. Press into a 9-inch pie pan with fingers. Bake at 350 degrees for 10 to 15 minutes. (NOTE: I use a frozen 9-inch deep dish frozen crust baked OR Pillsbury Pie Crust baked).
Filling:
1 cup sugar
3 tablespoons cornstarch
1 cup water
3 tablespoons strawberry or peach gelatin (dry)
Topping:
Whipped topping, thawed
Place all filling ingredients in saucepan and boil for 1 minute. Remove from heat and chill until almost set. Stir in fruit and chill in baked shell until firm.

A Sweet And Savory Side

(NAPSD) — Here's a delicious twist on an old favorite: creamy, cheesy, scalloped sweet potatoes, an easy-to-make casserole that will wow everyone at the table. High in fiber and loaded with vitamins and minerals, California sweet potatoes add just a hint of sweetness to this rich and savory dish. Deliciously indulgent, it'll be your new favorite side dish.

Creamy, Cheesy, Scalloped Sweet Potatoes
Serves 8 to 10

1 1/2 pounds each orange-fleshed & yellow/white-fleshed sweet potatoes, peeled & cut into 1/4-inch-thick slices, divided
2 cups shredded Gruyère cheese, divided
2 1/2 cups heavy cream
2 tablespoons chopped fresh thyme
1 1/2 teaspoons each salt & pepper
1 teaspoon dry mustard
1/2 teaspoon ground nutmeg
1/4 teaspoon each garlic and onion powder

Preheat oven to 400 degrees F. Oil 9-by-13-inch baking pan or 2 1/2- to 3-quart casserole dish. Layer half of sweet potatoes in dish, mixing colors. Sprinkle with half of cheese. Add remaining sweet potatoes and set aside. In small saucepan over medium-high heat, combine cream with herbs and spices. Cook until bubbles appear at edges of saucepan. Pour cream mixture over sweet potatoes. Sprinkle with remaining cheese, cover loosely and bake until almost tender, about 45 minutes. Uncover and continue baking until tender, about 15 minutes.

Learn More
For more recipes, nutritional info and tips, go to www.casweetpotatoes.com.



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The winner each week is selected from the recipes printed. Send us your favorite recipe. It may be a main dish, leftover, salad, side dish, dessert, or what-have-you.

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

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

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Mouthwatering Ways to Create Italian Dishes While Keeping Up With Loved Ones At Home

(Family Features) — While activities and events seem to rule most people's schedules, time spent sharing a home-cooked meal is an important way to keep up with loved ones.



Busy calendars may pull families in different directions during the day, but making time to come together over dinner can help keep everyone connected. Exploring cuisines from around the world can make for delicious mealtimes, but it can also be time-consuming. However, there still are ways to serve up quality, satisfying, Italian-inspired dishes made with wholesome ingredients without spending hours over a hot stove.

Whether you fancy yourself a wunderkind of all things Italian or are a novice in the kitchen, you can make your family meals memorable with these tips from Chef Stjepan Kadic of Michael Angelo's Gourmet Foods.

Rely on fresh ingredients. Garden-fresh veggies are perfect for savory sauces and lighter dishes, too. The flavors of a classic Italian tomato sauce are created best with tomatoes fresh out of the garden. A sauce made from vine-ripened tomatoes crushed with peels provides lycopene for added health benefits and pectin for natural thickening.

Pay attention to the pasta. Quality pasta is the foundation of many favorite Italian dishes. For example, Michael Angelo's Three Cheese Baked Ziti relies on a simple two-ingredient pasta (grade A semolina and

water). The special extrusion process through bronze inserts and a low and slow drying process create a one-of-a-kind, robust bronze-cut pasta with rough texture that, when cooked al dente, enables the pasta to stick to the sauce. The ziti pasta is smothered in a delicate cream sauce with a hint of garlic, Parmesan and white wine, topped with mozzarella and Romano.

Experiment with cheeses. Mozzarella and Parmesan are two of the more popular Italian cheeses, but there are plenty of other options to create classic Italian flavors and textures. One choice to consider is traditional Italian-style whole milk ricotta cheese. Typically, artisan-made with just three simple ingredients (milk, vinegar and salt), it has a creamy texture that's just right for both savory meals and desserts. Lasagna is a popular dish featuring ricotta; a recipe like lasagna with meat sauce features layers of homestyle meat sauce and creamy ricotta cheese smothered between layers of pasta then topped with mozzarella cheese can be a fan-favorite for gatherings — small and large.

Grow your own herbs. A

healthy garden is even better when you add herbs to pair with the bounty of veggies you have grown. Herbs are a natural way to infuse flavors and even layer different kinds of flavors in a single dish. When it comes to Italian cooking, basil is one of the basics. Adding fresh basil to a sauce and letting it seep in delivers a traditional elevated flavor commonly found in many favorite Italian dishes.

Elevate meals with good spirits. If you're entertaining or simply want to step up your menu, make an easy upgrade by adding vodka. The alcohol evaporates when heated, leaving behind a hint of sharp flavor that complements the other ingredients. One popular preparation is a blend of tomato sauce, cream, Calabrese peppers and vodka over pasta, often penne rigate.

Introduce kids to new flavors. The familiar taste of Italian sauces and rich, creamy cheese can provide a non-threatening context for trying new dishes. A classic Italian dish like Michael Angelo's Eggplant Parmigiana features freshly sliced eggplant that is lightly breaded then smothered in vine-ripened tomato sauce and three cheeses. The dish is available in family and large family portions so you can quickly prepare and serve a family meal with next to no preparation time.

If you're looking to dish up an authentic Italian feast tonight, visit michaelangelo.com for more tips and a store locator.



By Ashleigh Krispense

These cookies are crisp on the outer edges, but still soft and chewy on the inside. The peanut butter flavor is subtle, not overwhelming as too many cookies tend to be, while the oatmeal adds a bit of texture. Trust me, you'll be glad you tried them!

- 1 cup butter, melted
- 1 cup sugar
- 2/3 cup packed brown sugar
- 1 cup peanut butter
- 2 eggs
- 2 teaspoons vanilla
- 2 cups flour
- 1 cup oatmeal (it really doesn't matter if you use old-fashioned or quick oats; I just liked old-fashioned!)
- 2 teaspoons baking soda
- 1/2 teaspoon salt
- 1 (24 ounce) bag chocolate chips (I use semi-sweet)



Preheat the oven to 350 degrees. In a large bowl, combine the sugars and butter. Once it's well mixed, stir in the peanut butter, egg, and vanilla. In another bowl, combine the flour, oatmeal, baking soda and salt. Mix together the wet and dry ingredients and then stir in the chocolate chips.



Place balls of cookie dough on an ungreased cookie sheet and use a glass to flatten slightly.



Bake for 8-12 minutes or until the edges are golden. You'll want the centers to be gooey still. Just pull

them out and let the cookies sit on the pan for a few minutes afterwards to finish cooking in the center. 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 the farm in Kansas.

Follow PGC online or like it on Facebook for more recipes and ramblings!



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Garden Produce: Preserve It Fresh, Preserve It Safe

By Barbara Ames, Family & Consumer Sciences Agent, Wildcat Extension District

A few of my friends are already picking cherries and preserving some for pies this winter, so preserving garden produce won't be far behind! If you are planning on home canning, some of the wonderful produce from your garden, orchard, or the Farmer's Market this summer, it is also a good idea to be planning for food safety.

If you intend to be pressure canning with a dial gauge canner, now is a good time to make sure the dial gauge of your pressure canner is accurate. Most local Extension offices in Kansas (including those in Wildcat District) have a pressure gauge tester available and can test dial gauges at no cost. You can bring in just the dial gauge, or leave it attached to your canner lid and bring it in for testing. Note: Many offices are not equipped to test All American canner gauges.

Other things to consider when preparing for home canning include the following:

1. Use tested recipes.

Canning a homemade or outdated recipe is risky, and may cause spoilage and foodborne illness. Use tested recipes from trusted resources such as USDA, K-State Research and Extension publications, or home preserving equipment and ingredient manufacturers. Commercially canned foods are rigorously tested for safety. It is dangerous to try to recreate them at home.

Make sure your food preservation recipes are current with up-to-date, scientifically tested guidelines. Don't use outdated publications or cookbooks, even if they were handed down to you from trusted family cooks.

2. Use the correct Processing Equipment

Processing methods recommended for home canning are water bath canners for high-acid foods and pressure canners for low-acid foods. The following old methods are NOT recommended and may cause spoiled food and foodborne illness.

****Open Kettle Canning** – In this method, food is poured into the jar and the lid and ring are applied with no further heat processing. This allows bacteria, yeast, and mold to grow and spoil food. Examples include inverting hot jars and sun canning.

****Oven Canning** – Oven temperatures vary with the accuracy of oven regulators and air movement. Dry heat moves slowly through jars, allowing bacteria to grow. Jars may crack due to temperature shock.

****Dishwasher Canning** – Use the dishwasher to wash empty jars and keep them hot. Do not use it for processing filled jars. The water temperature is not high enough to kill bacteria for safe canning.

For detailed information about which canning processing method to use and the science behind these recommendations check out K-State's informative series of Home Canning Videos at: <https://www.rrc.k-state.edu/preservation/videos.html>.

A video of particular interest might be "The Science Behind Home Canning".

3. Use the correct Headspace

Proper headspace helps ensure a good vacuum seal on jars. Too little headspace can compromise the seal. Food and liquid expands during processing and may seep underneath the sealing compound. Too much headspace leaves excess air

inside the jar, causing discoloration, seal failure, and spoilage. For best results, always follow headspace measurements given in your tested recipe.

4. Acidify Tomatoes

Tomatoes are on the borderline between a low-acid and high-acid food. Tomato processing recommendations include both boiling water and pressure canning. Pressure processing instructions are equivalent in heat treatment to water bath processing. BOTH methods require acidification. There are no recommendations to process tomatoes without acidification.

5. Follow Tested Recipes Exactly

Adding thickeners, pasta, rice, or any other ingredients to tested recipes can result in spoilage and foodborne illness. These changes alter the acidity and consistency, which slows heat penetration. Instead, make the recipe as stated, then add extra ingredients before serving.

Home canning can be an excellent way to preserve garden produce and share it with family and friends. Following recommended procedures and using tested recipes will help keep everyone safe from foodborne illnesses. Find more information about these topics & others, by contacting Wildcat Extension District offices at: Crawford County, 620-724-8233; Labette County, 620-784-5337; Montgomery County, 620-331-2690; Wilson County, 620-378-2167. Wildcat District Extension is on the Web at <http://www.wildcatdistrict.ksu.edu>. Or, like our Facebook page at www.facebook.com/wildcat.extension.district.

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Rain delays Van Allen harvest plans

By Lucas Shivers
 Editor's Note: We continue our four-week Wheat Harvest Series in which Lucas Shivers will follow harvest around the state and provide statistics and interesting features as it

progresses. The series is sponsored by Countryside Feed, LLC, Kansas Wheat, Herra Machine, FCS Manufacturing and Carrico Implement.

Like most of the state, 7.5 inches of rain fell in early May

with another four inches in the following weeks for Scott & Donna Van Allen's farm near Clearwater. The 2019 wheat harvest will hopefully start by Father's Day.

"We're inundated this year

with rain," Scott said. "We're nothing special though. Everyone in the state was hammered this year. We're balancing still trying to get spring crops planted."

With 2,000 acres of wheat and 500 of soybeans and grain sorghum, the Van Allen farm reflects the recent markets.

"I started farming full time with my dad in 1974 when I graduated from high school," said Scott, who centralizes their operation south of Clearwater in Sumner County. "It's been way too many years!"

Wetness Year-Round

Reflecting back to the fall, Van Allen said the wheat planting conditions mirrored the frequent spring showers.

"We were fighting wet weather nearly all year with only a few acres in normal planting time in early October," Scott said. "That batch is progressing to harvest nicely around the rains. We needed some dry weather to get it stand back up."

Getting in fields between storms, Van Allen finished planting wheat by early November.

"We were finally finished



Scott with his 98-year-old father Darrel, taking a load of wheat to town last year.

in November, and it's quite a way behind," Scott said. "We see shorter stalks in several places because of the timing and moisture."

The standing water in fields adds up with damaged acres around waterways and in the ditches of terraces.

"You don't like to see water in the wheat field in late May," Scott said. "We'll lose some of the lower areas that get drowned out in standing water in flat grounds or terraces."

The cooler, wet weather for early wheat may lack some protein content.

"We're damaging the wheat with some quality concerns thanks to the weather," he said.

Following some recent trends, the markets have been affected by some of our weather.

"We've seen some nice gains," he said. "Normally

when that happens, we don't have much of a crop to sell."

Industry Leadership

Stepping up to serve on several state and local teams, the Van Allens believe in giving back.

"I serve on the Kansas Wheat Commission for an elected three-year term representing several counties in south central Kansas," Scott said. "My father served in the early 1970s. At that time, they were appointees but now all positions are elected by wheat growers themselves."

Van Allen said building relationships with others has been the biggest benefit from his time on the teams.

"The people I meet from around the world are an honor and learning experience to get us out of our comfort zone from small town Kansas," Scott said. "The number one focus is our wheat product, and it's nice to share that knowledge. It's a big reason why I serve."

The 2019 harvest has proven to be interesting due to the weather patterns.

"Even with the cool damp weather, it will develop later in June," he said. "The later plantings will be following a week or so behind. I anticipate a two-part harvest."



Scott and his son Jake take a moisture sample from the combine during harvest last year. Courtesy photos



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Scott & Donna Van Allen's farm near Clearwater, where Scott holds new granddaughter Adley during the 2018 harvest.





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Sumner County deals with floods, delayed harvests

Watersheds are overflowing reservoirs, rivers and creeks all the way to the southern border of Kansas due to heavy late spring rain.

Several areas of wheat have been wiped out, but others are looking strong, often depending on elevation.

"Well, for some folks, the wheat is not looking too good," said Randy Hein, Agricultural and Natural Resources K-State Extension agent for Sumner County based in Wellington. "Quite a bit of wheat has drowned out in the rain. Hail from the storms has gotten several other spots. With all the flooding, it's not looking too good."

Delayed progress, limited yields and lost crop have been earmarks of the 2019 season across most of Kansas.

"It needs to stay hot and dry, because it's still green and growing in early June," Hein said. "Within the next few weeks, I hope things dry

out more. It's been too hard to get around with driveways and roads washed out. It'll easily be the middle of June before most areas dry up."

Knowledge for Producers

Hein has served in his agent role since April 2010, and he said he's not seen a season quite like this with the enduring rainfall and wet conditions.

Sharing information and trends, Hein holds an annual May tour with county plots at Conway Springs, Belle Plaine and Caldwell, small towns in Sumner County.

"We've done some wheat plot tours with K-State research plot," Hein said. "I put together yield data and share 4-5 year averages. The best parts of my role are helping producers in any way I can. I try to get information out to everyone."

These events are helpful to choose future wheat varieties and see real-life comparisons.

"We have a lot of good varieties out there now with hearty yields as a number one trait," Hein said. "Normally, we see lots of varieties with needs for a little drought and disease resistance. But this year, we sure didn't see any drought conditions."

While varieties highlight different selected traits, producers often compromise in what they look for with wheat options.

"In the south part of the county, they look quite a bit at grazeability since cattle are out quite a bit," Hein said. "Everyone has their own little things they look for. Some farmers are okay with the rust because they're willing to spray. Most try to spread harvest out to get early medium and late development of wheat."

Pushing the Limits

In Sumner County, the number of acres of wheat were down a little due to the market and difficulty to plant

in the fall. Like most areas, many farmers were not finished planting until the end of November.

Trying to find the positives, Hein said the season provided plenty of moisture to fill up the kernels.

"We've had some good filling weather," Hein said. "We may not be quite at the county average this year. We'll start with some edges and move towards the middles as they dry out."

The intense damage this year from floods has backed up several drainage areas two or three different times. Hein predicts the mud holes will be around all summer as the ground is still oozing out into creeks and hillsides.

"It's not good," Hein said. "We passed the point of saturation a long time ago. Our rivers are so flooded and several highways have been closed several times. We've had more than 20 inches of

rain in the month of May. It's historic."

Harvest Yields

Aside from damage associated with the rain, Hein said the wheat has been looking promising.

"It's hard to find some of the diseases for us," Hein said. "We're pretty clean with limited spraying. There are some other areas nearby where I've heard about some rust."

For most, it's simply getting it all in from the fields.

"It's just hanging on until harvest," Hein said. "I talked to one guy who said half of what he planted he won't harvest. We're in a waiting game to see what's going to

happen."

Hein predicts a higher number of soybeans will go in, maybe a little for corn or cotton.

"We've got a ton of cotton lately," Hein said. "Farmers are shifting to cotton in the last few years. Cotton is all that has kept some of these guys afloat the last few years."

The early June market hopes to see wheat prices increase.

"It helps to see it creep it up," he said. "Depending on several factors, some guys can make a money at \$4.50. Wheat prices may come up a little, but there's still a lot of grain out there from last year."

K-State builds first-ever facility to test effect of high night-time temperatures on wheat

Can a small circuit board, barely the size of a credit card, help the world's wheat to beat the heat?

Kansas State University researchers think so, and they say that they've built the world's first facility to help them prove it.

In a lush field north of the university's Manhattan campus, the scientists are testing more than 300 wheat cultivars under heat-controlled tents to show that high night-time temperatures are robbing the nation's wheat growers of both the quantity and quality of their crop.

"A small computer, called a Raspberry Pi, is used to monitor temperature and adjust conditions inside the tents so that the researchers can determine the cultivars that are less — and more — susceptible to high temperatures," said Dan Wagner, a graduate student in computer science who built the system.

"This is not just the wheat grown in Kansas," said crop physiologist Krishna Jagadish, an associate professor of agronomy. "These lines represent the entire U.S. hard red winter wheat collection."

Jagadish walks among eight sections of wheat, each split into 40 rows containing one wheat cultivar. It adds up to 320 wheat cultivars, many of the hard red winter wheat or their offshoots that are grown somewhere in the country.

The researchers have built six such tents, each growing the same 320 cultivars but held under different environmental conditions. There is no facility like this in the world, Jagadish said, noting that the project will provide researchers with precious data to help them generate newer wheat varieties with tolerance to heat.

"We will be harvesting each of the cultivars through



Kansas State University researchers have set up tents in a wheat field to help them measure the impact of high, night-time temperatures on the crop.

the end of June," said Raju Bheemanahalli, a post-doctoral fellow in K-State's Department of Agronomy. "Then we will analyze the size and number of grains, protein content and more. From that, we will identify the genomic regions that will help in developing markers controlling heat tolerance."

Eventually, he said, those markers can be used by wheat breeders to develop varieties that yield well even under more intense heat.

Regardless of where it's grown, all wheat is susceptible to heat, and researchers now believe that high night-time temperatures can be equally damaging as high daytime temperatures.

Controlling the test environment

The tents that K-State has built are designed to expose wheat to typical field conditions while comparing it closely to wheat grown under more controlled conditions.

"We have three control tents in which we don't roll the side walls and end walls down so that we let fresh air in," said Nathan Hein, an assistant scientist in K-State's Department of Agronomy. "And then we have three heated tents that we completely shut down overnight."

The heated tents are kept at a temperature 4 degrees

Celsius above the outdoor temperature. Six sensors inside each tent are strategically located to make sure the temperature is held uniformly across the 320 wheat cultivars.

"The Pi (computer) operates like a thermostat in your house," Hein said. "Once the temperature drops too low, it flips the relay and turns the heater on. When the tent's temperature is 4 degrees Celsius above the outside temperature, then the Pi shuts the heaters down."

Jagadish said that causing stress uniformly to the cultivars in a common setting provides valuable clues to which ones will perform better in actual field conditions.

"We may find that specific lines coming from a region are more susceptible to heat, and that the quality of the wheat gets even worse as nighttime temperatures increase," he said.

The researchers have been studying the effect of night-time temperatures for more than a year, first in a smaller pilot project and now in a more expanded, fully operational facility. Jagadish said it's clear that high nighttime temperatures cause a deterioration in the wheat crop; the key is to minimize the damage.

"When exposed to high night-time temperatures during grain filling, the grain weight,

yield and starch content goes down, and the protein content increases," Jagadish said.

"That changes the dynamics of what is required for maintaining the quality of bread, including the elasticity, and qualities like that. High level of protein with increasing night-time temperature will make the bread crusty,

Cont. on page 9



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Washington County business supports producers for 50 years

Cont. from page 1

"We work with hydrostatic pumps and motors that move almost any machine with hydrostatic drive. Either implement dealers, mechanics or farmers remove the weak or worn units, then ship or deliver them to us to exchange or repair."

Ordoyne's team specializes in the repair, rebuild and re-manufacturing of hydrostatic transmission pumps, motors

and components used on industrial, mobile, agricultural and construction equipment, farm, construction, domestic and other types of equipment.

The team works on combines, feed mixers, tractors, cement trucks, sprayers, swathers, forage harvesters, skid steers, cotton pickers, lawn mowers, mud hogs, and even amusement rides.

Herrs is set apart by their long-running expertise and

system to test products to ensure strong working conditions replicated in the field.

"One of our main differences is how we test our re-man units," Ordoyne said. "We simulate a working field condition. Our units are run at operating temperature under a load using a tractor dyno, so they are thoroughly tested for performance and leaks."

This testing gives the opportunity to have all pressures set where they need to be so there is no guesswork.

"When you're shipping a transmission to an island off the coast of Washington state or Canada, it better work when it gets there," he said. "Our customers have that peace of mind with our process."

Plates, cylinder blocks, center sections, pistons, mechanical shaft seals, and end caps are precisely lapped to remove all imperfections and ensure perfect flatness of the

surface. All worn or outdated parts are discarded and upgraded to "better-than-factory" quality.

With the foundation being set in 1969, being in the business for more than five decades allows the team to know the industry like no-one else.

"We understand how important it is to feel confident and worry-free when it comes to the service we provide," Ordoyne said. "All hydrostatic units are completely disassembled, cleaned and inspected to evaluate all damages and determine the cause of failure to prevent it from happening again. We make sure everything is dyno tested in order to be farmer approved."

Small Town, Big Deal

Ordoyne said his company is most well-known and the foremost authority around the globe for repairs and improvements of certain models of machines, specifically the International Harvester "Hydro" Tractors from 1967-1985.

The customer service involves taking calls, emails or even hosting visitors from multiple countries in several continents. In the last year, they have had entire tractors hauled into the shop from Wyoming, Minnesota, Illinois, Montana, Iowa, Oklahoma, Indiana, Wisconsin, Nebraska, Missouri and Texas for them to work on. They ship out transmissions via freight truck even farther, many going all over Canada recently.

"Our customers frequently comment that we provide the type of customer service that

you just don't see anymore," Ordoyne said. "By walking customers through a series of diagnostic steps, we're able to not only solve issues, but save that farmer precious time and money - something everyone in the agriculture industry can appreciate."

On several occasions, the team has diagnosed something in a matter of minutes that some mechanics have been fighting for years.

"We're providing much-needed services, and not many do what we do," Ordoyne said. "Having a strong reputation makes us all so proud. We always strive to do great work with five-star quality. Word of mouth from previous customers seems to be our best form of advertisement."

Expanding the Team

Rather than hire employees with certain degrees, the team looks for a mix of general mechanical aptitude, experience, attention to detail and a strong work ethic to learn the art of the craft.

"Our team has such a wide range of knowledge and skill set all under one roof. I couldn't ask for a better crew," Ordoyne said.

With 12 current employees, the team keeps growing and adding more people.

"There are only a very select, limited amount of higher education programs that teach what we do," Ordoyne said. "We train our own to follow for two years of in-house learning. For example, we hired a high school kid recently, and he loves working

here as an apprentice."

The footprint of their shop has also expanded with more space. Recently the tractor shop department of the business on the premises has moved to the former location of Herrs Memory Lane museum, which has moved a block away.

"I've worked as a mechanic my whole life and the turnover in the profession is unreal, but not at our shop," he said. "I believe that when you take care of your employees, they will take care of your business. This results in turning out a consistently great product and happy, repeat customers who recommend us to others."

Continuing The Legacy

Carrying on the family legacy remains a focus at Herrs Machine Hydrostatics. The constant dedication to superior service, excellent quality and customer service are key motivators to adapt with the future needs of the industry.

As a county commissioner and outdoors enthusiast, Ordoyne also owns a hunting lodge and the skilled nursing home in Washington that his wife Haely operates.

While Herrs Machine Hydrostatics is a key focus for Ordoyne, his primary focus is always 'family first.' Raleigh and Haely will celebrate 13 years of marriage this fall.

Their son, Hunter is young and their daughter, Leah, is six. The kids love ATVs, baseball, fishing and helping out at the shop to keep the legacy of excellence, dedication and service alive for years to come.



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East Kansas Agri-Energy provides cash milo bids

East Kansas Agri-Energy in Garnett posted cash bids for milo, giving producers in

Kansas local market options as many farmers face late plant and re-plant conditions with

sorghum.

"We are excited to see ethanol plants like Kansas Agri-Energy step in and provide options for sorghum that will give farmers a known market this fall," said National Sorghum Producers board member Larry Dahlsten, a farmer from Lindsborg. "Farmers in Kansas and Missouri have faced challenging planting conditions this spring, but there is time to get a sorghum crop in that has good yield potential and there continues to be strong demand for milo and other feed grains."

For more information about current bids, visit the East Kansas Agri-Energy website.



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If she wins the Power to Do More contest, Misty DeDonder wants to support the North Lyon County FFA-High School Greenhouse Project with the \$10,000 prize. Northern Heights High School has been working hard to fund a greenhouse, to implement project-based learning into the curriculum. This year, the school created a school farm through generous donations from local farmers and grants. Next year, the goal is a self-sustaining greenhouse (potentially run on solar energy) with the intent to eliminate or greatly reduce the community's local food desert. The FFA would sell enough to maintain the harvest and donate the rest to local organizations.

Farmer finalists announced in Power to Do More contest; DeDonder puts Kansas on the list

Farmers across the United States work hard to grow healthy crops, families and communities. Corteva Agriscience wants to recognize these farmers and give them the power to do more in their hometowns. Ten farmer finalists are now competing in the Power to Do More contest. The grand prize is a \$10,000 donation from the corn herbicides of Corteva to the winner's chosen local nonprofit organization.

Hundreds of farmers submitted entries. The ten finalists showed creativity and commitment to growing a stronger community in their photo and story about the power on their farm. The finalist with the most votes on PowerToDoMore.com will win. Voting is open to all and closes July 8. In addition to the grand prize, two farmers will win second-place prizes of \$5,000 each for their selected nonprofit organizations.

"The hundreds of submissions we received in this year's contest proved that farmers are some of the most creative, caring and hardworking community leaders," said Lyndsie Kaehler, U.S. Corn Herbicides Product Manager, Corteva Agriscience. "We are so proud to tell the stories of farmers who have extraordinary passion for their communities."

The ten finalists, representing a range of farming operations across eight states, and their selected nonprofits are:

- Kara Boughton of Marshall, Michigan, is supporting East Jackson Elementary School.
- Misty DeDonder of Admire is supporting the North Lyon County FFA-High School Greenhouse Project.
- Lynn Heins of Rockwood, Illinois, is supporting Annie's Project - Education for Farm Women.
- Dave LaCrosse of Kewaunee, Wisconsin, is supporting Peninsula Pride Farms.
- Rhonda Leonard of Logan, Iowa, is supporting the Kellen Morrison Memorial Scholarship Fund.
- Scott Slepikas of Huron, South Dakota, is supporting the Center for Independence of Huron.
- Darrel Springer of Oak, Nebraska, is supporting the Sandy Creek High School FFA.
- Chris Staudt of Kanawha, Iowa, is supporting the Kanawha Fire Department.
- Marsha Strom of Dahinda, Illinois, is supporting the Williamsfield FFA Alumni & Friends.
- Susan Zody of Kokomo, Indiana, is supporting Narrow Gate Horse Ranch.

About her photo DeDonder says, "When my son was 6 years old, he asked his grandpa if he could rent a small part of his large yard. His grandpa said yes, and Leo's sweet corn business began. Leo is now 11 years old, has purchased his own 4-row planter and small tractor, and has tripled the land he farms. He learned his business sense and hard work from the generations of farmers who came before him. The traditions of a farmer never sleep. The power to do more is strong in Lyon County, Ks." The Power to Do More contest is in its third year of helping farming communities across the country. Corteva is proud to support farmers through this contest and with a lineup of corn herbicides dedicated to delivering the power to do more every season. With Resicore®, SureStart® II, DuPont™ Realm® Q, DuPont™ Cinch® ATZ and Keystone® NXT herbicides, farmers can effectively control and spend less time worrying about unwanted, yield-robbing weeds.

To vote for your favorite 2019 finalist, head to PowerToDoMore.com now. You can vote daily through July 8. Make sure to get your friends and family to vote too!



K-State Animal Sciences and Industry students Annie Lerner and Lauren Prill were recently recognized as recipients of Larry Corah Outstanding Graduate Student Awards. Prill, left, was awarded the Larry Corah Outstanding Masters Student Award. Lerner, far right, received the Outstanding Ph.D. Student Award which includes a \$1,500 scholarship. The winners are pictured with Larry Corah.

Lerner, Prill receive Larry Corah Graduate Student Awards

Kansas State University Department of Animal Sciences and Industry Graduate Students Annie Lerner and Lauren Prill were recognized Thursday, May 23 as recipients of Larry Corah Outstanding Graduate Student Awards.

Lerner, originally from Overland Park, received the Outstanding Ph.D. Student Award, which includes a \$1,500 scholarship. She is a graduate research assistant pursuing a doctoral degree in applied swine nutrition. Lerner's research projects are related to the application of technology on commercial pig farms, feed safety, and nutrition and management strategies for finishing pigs.

She served as the undergraduate research coordinator for the swine nutrition team and oversaw 17 undergraduate research projects. One of her Ph.D. advisors, Mike Tokach, says, "Annie is a high-achieving, selfless student that has excelled in the classroom, with her research, in her mentorship of undergraduate students, and among her fellow graduate students. Her selfless dedication to undergraduates and fellow graduate students makes her a worthy recipient of the Corah Outstanding Ph.D. Student Award."

Prill was awarded the Outstanding Masters Student Award, which includes a \$1,000 scholarship. She is a graduate research assistant and teaching assistant pursuing a master's degree in meat science. Prill's research efforts have focused on beef degree of doneness, how it is evaluated by consumers, and the impact it has on beef palatability. In her role as a graduate student coach, she has coached the Meat Animal Evaluation Team to two national championships and a reserve national championship, as well as the 2019 Meat Judging Team, Meat Science Quiz Bowl Team and the Kansas 4-H All-Star Livestock Judging Team.

Prill, originally from Wichita, was nominated for the award by her advisor, Travis O'Quinn. "Lauren has excelled in her time in our program and demonstrated a high level of excellence in all three aspects of the land-grant mission and in the mission of the department," O'Quinn wrote in his nomination letter. "Lauren has, more than any other student I

have observed in my time at KSU, significantly contributed to the teaching mission. I can think of no one better to represent the Larry Corah Award and what it strives to honor than Lauren Prill."

Both the Ph.D. and Masters awards are presented in honor of Larry Corah, who served for 25 years as a K-State Animal Science and Industry Department beef Extension and research specialist. After retiring from K-State, he went on to work for the National Cattlemen's Beef Association as director of production systems and then served 17 years as the Certified Angus Beef (CAB) LLC vice president of supply. The scholarships are supported from the Larry Corah Graduate Student Enhancement Fund.

The award winners are selected based on scholastic achievement, research activity and success, teaching activities, faculty evaluation, and overall contributions to the mission of the department.

K-State testing effects of night-time temps on wheat

Cont. from page 7

which means that you may not get the loaf of bread as you really like it."

Research has been implications too

Jagadish said that much of Kansas State's work in the past has been directed toward ensuring quality bread wheat, but his team's current study also has some implications for another growing industry - craft beer.

Brewers prefer grains that are plump, but high night-time temperatures tend to shrink the size of the grain. Jagadish said there are indications that smaller wheat grains will not only affect the quantity of beer

but also the quality.

In addition, the concept of using tents to test heat stress on wheat can be applied to other farm crops, notably corn and sorghum. "This facility can be used for any crop," Jagadish said. "That's how it's built."

K-State's work is funded for two more years by the National Science Foundation through its Established Program to Stimulate Competitive Research program, known as EPSCoR. K-State is working on the study in partnership with the University of Nebraska and Arkansas State University, which currently is looking to build its own heat tents.

Three fast facts about Kansas wheat

- All the wheat grown in Kansas in a single year would fit in a train stretching from western Kansas to the Atlantic Ocean.
- On average, Kansas ranks number one in wheat and wheat products exported.
- Half of the wheat grown in Kansas is used in the United States; the other half is exported.

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Partial list as items are in storage. Pictures on Websites! LUNCH!

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Donations of farm equipment to S.A.V.E. Farm will help America's heroes learn new skills, start new lives

Service Member Agricultural Vocation Education (S.A.V.E.) Farm's mission to help build a bridge to farming for our nation's veterans and transitioning service members has just been made easier, thanks to the generosity of a fellow rancher and the support of an animal health leader.

Wally and Doris Olson, Claremore, Oklahoma ranchers who won a recent Merck Animal Health sweepstakes including a high-tech cattle handling system, generously decided to donate that equipment, including a computerized squeeze chute and panels for up to 35 head of cattle, to S.A.V.E. This tremendous donation now in place on the S.A.V.E. Training Farm near Manhattan, Kan., will be used

to teach students how to accomplish a variety of cattle care operations.

The Merck Animal Health "Clean Up with Safe-Guard®" Sweepstakes was created to educate cattle producers on the importance and benefits of strategic parasite deworming for herd health," says Becky Weishaar, marketing manager, Merck Animal Health. "We are thrilled that a bonus to this effort is the grand prize winner opting to selflessly donate the corral system, scale and EID system to the S.A.V.E. organization to help teach and train veterans and transitioning service members in beef cattle management."

Doris Olson, says, "I am very familiar with the Service member Agricultural Vocation

Education (S.A.V.E.) program and the tremendous work they do to help our veterans transition into farming-related careers. I'm pleased to be able to donate this cattle system to their program, which is truly changing lives. I know it will be put to good use for many years to come." The system was used for the first time in May as the first herd of 13 cow/calf pairs was processed and released onto the 320-acre training farm.

"This system is a major win for us," says S.A.V.E. president and retired Army Colonel Gary LaGrange. "It shows that good people of this country like the Olsons and organizations such as Merck Animal Health sincerely care about helping to reintegrate our nation's heroes who wish to farm."

About S.A.V.E. Farm
Service member Agricultural Vocation Education (S.A.V.E.) Corp is a not-for-profit 501(C)(3) charitable education corporation engaged in training veterans to farm. There are 2.3 million post 9/11 veterans in our nation today



Gary LaGrange, right, president of S.A.V.E. Farm, presents a certificate of appreciation to Doris and Wally Olson, Oklahoma ranchers who won a recent Merck Animal Health sweepstakes and donated the prize – a high-tech cattle handling system – to the S.A.V.E. ranch to be used for herd health and service member training.

and many are surprised to find that 40% of them wish to farm. At a time when 63% of our nation's farms are in the last generation and USDA wishes to create 1 million new farmers over the next 12 years, there is a golden opportunity for us to meet that need by training our veterans to manage those succession farms. S.A.V.E. does just that. Over the past six years, S.A.V.E. has introduced and led nearly 400 to farming.



Tim Parks, D.V.M., Merck Animal Health, instructs a service member in proper vaccination techniques.

"Taste of Kansas" event to be held in Chanute

From the Land of Kansas brings to you its second annual agriculture experience dinner: "Taste of Kansas." The dinner will allow guests to experi-

ence the diverse tastes of food grown, raised or produced in Kansas; meet Kansas agriculture producers and business owners; and enjoy a relaxing

evening as they celebrate and appreciate Kansas.

The event will take place on Saturday, August 3, at Summit Hill Gardens Event Center, located outside of Chanute. Summit Hill Gardens Event Center is a family-owned event center founded by sisters-in-law Patsy Smeed and Gretchen Brant in 2016. The venue is filled with rich Kansas history and includes a native schoolhouse built on the property in 1874 along with bountiful gardens and a barn with Kansas class and charm.

The "Taste of Kansas" evening will begin with a cocktail hour and entertainment, followed by a multicourse dinner crafted by chef Ryan Menard. Ryan, raised in Burlington, began his career at Le Cordon Bleu, Texas Culinary Academy of Austin, Texas. Ryan credits his first inspiration in culinary arts to his mother who would always cook made-from-scratch meals when he was a child. Ryan honed his skills in restaurants from Vail, Colorado, to Kansas City, and then finally returned to his hometown of Burlington. After moving back to Kansas, Ryan partnered with a local boutique and coffee shop to offer multicourse monthly meals to his community for over four years.

All food and beverages provided at this event will be those grown, raised or produced in Kansas. As guests take time to eat and enjoy the flavors of Kansas, they will hear the stories behind the production and cultivation of the food on their plates from fellow Kansans, who will share the history and passion behind their products. A drink pairing will accompany every course. Entertainment will be provided by country singer Sky Smeed from Lawrence.

Tickets for "Taste of Kansas" can be purchased at shop.fromthelandofkansas.com/tasteofkansas for \$70 each. Attendees must be 21 years of age or older. There are no additional costs at the event and all food, drink and entertainment fees are included.

The From the Land of Kansas state trademark program at the Kansas Department of Agriculture will host this event with trademark program members. From the Land of Kansas is designed to promote and celebrate agricultural experiences and products grown, raised or produced in Kansas. The program offers an array of incentives to Kansas companies — big and small — who grow, raise or produce products in the state. For more information about this event or about the trademark program, go to fromthelandofkansas.com or contact From the Land of Kansas coordinator Lexi Wright at 785-564-6755.

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Grass & Grain Area Auctions and Sales

Sealed Bid Auction (bids due by June 28, 3 PM) — 1,024 m/l acres of pasture & hunting land for sale in Ellis County, KS for Frisbie Investments, LP. Auctioneers: United Country Real Estate-Crossroads Auction & Realty, Curt Marshall, Terry Zimmer, Brian Rose.

June 17 — Appliances, furniture, antiques, primitives, collectibles, household, stone-ware, Cub Cadet riding lawn tractor, lawn equipment, tools at Olsburg for Gregg & Alice Gibson. Auctioneers: Gannon Real Estate & Auctions.

June 18 — Absolute auction of 320 acres m/l cropland & grass at Rooks County, Kansas held at Palco for Leland & Lesley Schonhaler. Auctioneers: Farm & Ranch Realty, Inc.

June 20 — Gas engines, auto parts & decals, repair books, oil & gas cans, metal signs, beer advertising, lots of furniture items & more held at Hutchinson for the Altum Family. Auctioneers: Morris Yoder Auctions.

June 21 (Friday) — 148 acres m/l of Lincoln County land including crop acres, pasture, waterways & waste to be held at Westfall for Timothy & Sondra Lyne. Auctioneers: Hansen Auction & Realty.

June 22 — Tractor, machinery, boats & canoes, 4-wheelers, welders, shop items, gun parts, antiques, misc. farm items at Westphalia for Mrs. Alex Smith. Auctioneers: Kurtz Auction & Realty Service.

June 22 — Vehicles, machinery, equipment, antiques & miscellaneous held at Leon for Estate of Leo "George" Baker. Auctioneers: Sundgren Auction.

June 22 — Antiques, glassware, pottery, paper advertising, old photos, crocks, kitchenwares, furniture, tools & more at Strong City. Auctioneers: Griffin Real Estate & Auction Service, LC.

June 22 — Tractors, vintage bulk delivery truck, vintage car, household, guns, car, pickup, 3 tractors, tools, gas pumps, etc. held South of Holton for Ron & Violet Martin. Auctioneers: Wischropp Auctions.

June 22 — 276 acres m/l of Native, Fescue & Brome pasture with wildlife & recreational areas held at Soldier for Lynn Rieschick Trust. Auctioneers: Cline Realty &

Auction, LLC.

June 22 — Farm machinery, livestock equipment, trucks, tools & more at Greenleaf for John R. Walter Estate. Auctioneers: Bott Realty & Auction.

June 22 — Collector vehicles, truck, motorcycle, fishing boat, woodworking & shop equipment, collectibles, misc. & some consignments by neighbor inc. MF 1433V 4x4 tractor with front loader, rotary mower, 2015 Honda Four Trax Rancher ATV & more to be held at rural Baldwin for Chris Ogle. Auctioneers: Elston Auctions.

June 22 — 157.4 acres Elk County prime recreational land held at Howard. Auctioneers: Reece Nichols South Central Kansas, Rupp/Steven.

June 23 — Tractor, trencher, pickups, mowers, tools, bale chopper, household, boring machine, ship equipment, lawn & garden equipment held at Manhattan for Ron Walter Estate. Auctioneers: Ed Dewey, Jeff Ruckert, Wayne & Craig Wischropp.

June 23 — Semi tractor, motorhome & trailer, antique furniture & collectibles, tools & misc. at Council Grove for a private seller. Auctioneers: Hallgren Real Estate & Auctions, LLC.

June 25 — 2003 T-Bird, 2014 Polaris Sportsman winch, antique furniture, piano, Thomas Kinkade picture, light fixtures, paintings, advertising signs including large Skelly double sided porcelain, office management furniture & equipment, maintenance/tools at Manhattan for Bill Carson & the late Norma Carson and Hess Estate. Auctioneers: Gannon Real Estate & Auctions.

June 25 — Glassware including Pyrex, Jewel Tea & more, jewelry, household & kitchen items, antique furniture & much more at Cottonwood Falls for property of Barb Livingston & the late Ted Livingston. Auctioneers: Griffin Real Estate & Auction Service, LC.

June 27 — Commercial real estate & personal property held at Strong City for formerly known as Strong City Grocery. Auctioneers: Griffin Real Estate & Auction Service, LC.

June 27 & 29 — Selling 6-27: tools. Selling 6-29: Antiques, collectibles, household & more both days held at Salina for Glen & Elaine Headley.

Auctioneers: Thummel Real Estate & Auction.

June 28 (Friday) — Farm primitives & collectibles, farm equipment & more held near Nickerson for Dennis & Lila McKee. Auctioneers: Morris Yoder Auctions.

June 29 — Car, 2007 Chevy Model HHR LT, antiques, primitives, collectibles, furniture, Red Wing crocks, misc. tools & household held at Portis for Jim & Jane Kirchner. Auctioneers: Wolters Auction & Realty.

June 29 — Selling contest of 24 lane bowling center including approach, lanes, pinsetters, ball returns, repair items & tools, sound & lighting equipment, flat screen TVs, restaurant equipment & supplies, tables & chairs, office equipment, balls & shoes & more at Salina for All Star Lanes Bowling Center. Auctioneers: Wilson Realty & Auction Service.

June 29 — Guns, furniture, antique furniture, household, hunting, antiques, industrial, winery, brewery, collectibles & more held at Emmett for Rich & Marcia Stevenson. Auctioneers: Gannon Real Estate & Auctions.

June 29 — Moped, 1982 Honda 3-wheeler, 1992 Kawasaki Vulcan motorcycle, 1953 Chevy grain truck, 1970 Cushman Vanster, vintage 1950s coolers, other collectibles & antiques, furniture & more held at Marion for Mark & Denise Evans and Derek Evans. Auctioneers: Griffin Real Estate & Auction Service, LC.

June 29 — Furniture, household, collectibles, camping items, antiques, '70s boys

& girls toys, dishes & glasses held at Marysville for Marvin Schlatter. Auctioneers: Olmsted & Sandstrom.

June 29 — Tractors, trailers, livestock equipment & consignments from neighbors for Susan Matzke. Auctioneers: Cline Realty & Auction, LLC.

June 29 — 2000 Ford Ranger pickup 4WD, household, antiques, collectibles, yard & shop items, guns, auctioneers equipment, hot tub & much more at Abilene for Doris Shivers & the late Ron Shivers Estate. Auctioneers: Friends & Associates of the former Ron Shivers Realty & Auction Co.

June 30 — Nice 1-owner home in quiet neighborhood, 2BA, 3+BR, garage, appliances, furniture, household, collectibles & more at Manhattan for Donald L. & Kathleen L. Noll. Auctioneers: Gannon Real Estate & Auctions.

June 30 — Real Estate (4 BR, 2 BA home) & personal property held at Wamego for Loretta Burry. Auctioneers: Crossroads Real Estate & Auction, LLC.

July 6 — Real Estate sold in 2 tracts; T1: 1 1/2 story house, large garage; T2: approx. 1.16 acres; also selling cars, trucks, equipment, tools, car parts, antiques & household held on the South edge of Burr Oak for Richard R. Frasier Estate. Auctioneers: Thummel Real Estate & Auction, LLC.

July 8 — 2BR home, partial basement, detached garage on desirable lot held at Manhattan for Betty K. Naslund Trust. Auctioneers: Gannon Real Estate & Auctions.

July 11 — Tools, B&D electric mower, lawn sprayer, live traps & much more at Clay Center for Rollin & Ilene Newell. Auctioneers: Thummel Real Estate & Auction, LLC.

July 13 — Guns, 1999

Chevrolet Silverado 1500 pickup, riding lawn tractor, snow blower, shop tools, appliances, furniture, household & more at Manhattan for Helen L. Richter Trust. Auctioneers: Gannon Real Estate & Auctions.

July 13 — Huge toy train collection, guns, ammo, collectibles, household & misc. at Abilene for the Estate of Rodger Jacquet. Auctioneers: Kretz Auction Service.

July 13 — NE Kansas Absolute Real Estate & personal property (Livestock starting & growing facility) sold in 4 tracts held at Valley Falls for Kelly & Kim Kirkham. Auctioneers: Harris Real Estate & Auctions, LLC.

July 13 & 14 — Estate Auction #1 & #2 held at Lawrence for Waneta Turner Estate. Auctioneers: Elston Auctions.

July 20 — Estate auction held at Lawrence for Ellen LeCompte Estate (The Trust Co. executor). Auctioneers: Elston Auctions.

July 27 — Firearms, coins, farm toys held at Lawrence for Melvin Krumm Estate, Northwood, Iowa). Auctioneers: Elston Auctions.

July 27 — Tractors, machinery, shop & lawn items held at St. Marys for Felix Hesse Estate. Auctioneers: Gannon Real Estate & Auctions.

August 10 — Farm machinery, livestock equipment & misc. held Southwest of Abilene for Mark & Patricia Berns. Auctioneers: Kretz Auction Service.

August 13 — 640 acres of

Cheyenne County, KS cropland & CRP selling in 4 tracts. Auctioneers: Farm & Ranch Realty, Inc.

August 26 — Farm machinery & misc. held South of Abilene for Gene & Cindy Hoffman. Auctioneers: Kretz Auction Service.

September 7 — Estate auction #3 at Baldwin City for Waneta Turner Estate. Auctioneers: Elston Auctions.

September 14 — Estate auction held at Lawrence for Ken Wehmeyer Living Estate. Auctioneers: Elston Auctions.

Hive numbers, pounds of honey produced down in 2018

Honey production in 2018 from Kansas producers with five or more colonies totaled 365,000 pounds, down 34 percent from 2017, according to the USDA's National Agricultural Statistics Service. There were 5,000 honey producing colonies in Kansas during 2018, down 29 percent from 2017.

Average yield was 73 pounds per colony, down six pounds from 2017. Producer stocks were 95,000 pounds on December 15, 2018 down from 260,000 pounds a year earlier. Prices for the 2018 crop averaged 300 cents per pound, down from 403 cents in 2017. Prices were based on retail sales by producers and sales to private processors and cooperatives. Total value of honey produced in 2018 was \$1.10 million, down 51 percent from 2017.

AUCTION

SATURDAY, JUNE 29, 2019 — 10:00 AM

AUCTION LOCATION: 1003 Batt St. — MARION, KS 66861

Property of MARK & DENISE EVANS & DEREK EVANS

1967 Honda C50 Moped, 2,621 miles; 1982 Honda 185S ATC 3-Wheeler; 1992 Kawasaki 500 Vulcan Motorcycle, 20,945mi; 1953 Chevy 6100 Grain Truck, Wood Floor; 1970 Chushman Vanster; Vintage 1950s Coolers (Coca-Cola x2, Aluminum 7-UP x2, Aluminum Kampkold x2, Aluminum J.C. Higgins, Blue Thermos, Green Coleman); Blizzard Bucket, Picnic Cooler, Sterling Mfg Vo, Wichita, KS; Chrome Bar Stools; Stainless Steel Medical Cabinets w/Glass Doors; HD Tandem Axle Bumper Pull Trailer, 8'x18'; Open Ended Quonset Hut, 36'x27', never set up; Slate Pool Table; Forney 180FI Mig Welder, Air Compressor, Misc Tools; Misc Furniture, Décor, Appliances; Oak Throne Chair w/ Curved Seat; Inlaid Wardrobe; Vintage Hot Point Speed Freezer; Cast Aluminum Yard Lights, approx. 9'; Windmill; Round Curved Oak Claw Foot China Cabinet; Vintage Baby Buggies & Misc.

See Full Sale Bill at www.GriffinRealEstateAuction.com

Griffin & Auction Real Estate Service LC	RICK GRIFFIN Broker/Auctioneer Cell: 620-343-0473	CHUCK MAGGARD Sales/Auctioneer Cell: 620-794-8824
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In Office: Nancy Griffin, Heidi Maggard
Email: griffin123r@gmail.com • www.GriffinRealEstateAuction.com

AUCTION

SATURDAY, JUNE 22, 2019 — 9:00 AM

978 North 640 Road — BALDWIN CITY, KANSAS

South of Lawrence 6 miles on Hwy 59 & turn West 1.5 miles on Dg. 460 to Dg. 650 West 1/2 mile to Dg. 1050 South to Dg. 635 West 1/2 to Dg. 1000 North to Dg. 640 West to Auction! Watch For Signs!!

COLLECTOR VEHICLES, TRUCK, MOTORCYCLE, FISHING BOAT, WOODWORKING & SHOP EQUIPMENT, COLLECTIBLES, MISC.

SELLER: CHRIS OGLE

Consigned By Neighbor: MF Tractor w/MF1 front-loader; 3 pt. JD rotary mower; 2015 Honda Four Trax Rancher ATV; Ohio Steel Poly ATV Swivel Dump Trailer.

See last week's Grass & Grain for listings & Please visit us online: www.KansasAuctions.net/elston for 100+ pictures!

AUCTION NOTE: Large Building In Case of Inclement Weather or Heat! Concessions: Worden Church Ladies. Loader Tractor Day of Auction Only!

Auctioneers: Mark Elston & Jason Flory
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AUCTION

SUNDAY, JUNE 23, 2019 — 10:00 AM

Located at 2405 MARION AVE., MANHATTAN, KS (North side of Manhattan — 2 blocks north of Marlatt Ave. & College Ave., then 1/4 block west on Marion Ave.)

4 GUNS SELL FIRST, 10:00 AM Kubota B7 2000 HST w/Quick-on loader, 72" mower, w/both cleat & turf tire, 662 hrs; backhoe attach. for Kubota, 3 pt, 2 buckets; Ditch Witch 2310 trencher front blade, ROPs, Wisconsin eng.; Ditch Witch V-250 vibratory plow w/boring unit; JD 332 dsl. riding mower hydro-stated; 52" deck w/bagger; 2 JD L&G front blades; 2 JD 318 riding mowers w/52" decks; Henry pull-type hyd. scraper Model G-1, 3x4'; Troy Bilt 10 HP chopper/shredder; Troy Bilt Enco-Horse tiller; 2 Grasshopper zero turn mowers: Model 614 & 616, 44 & 48", one does not run; Craftsman 22" pwr gear drive EZ 22" mower w/bagger; JD push mower 21" w/bagger; King Kutter 4' box blade, 3 pt; 2 JD 4' de-thatchers; 42" yard aerator; 4 lawn spreaders; 2 pull-type 12V lawn sprayers; Stihl SH55s blower; Stihl 028 AV "Wood Boss" chainsaw; Poulan Pro limb saw; 4 hedge trimmers; Wizard 5 HP rear tine tiller. **GOSEIN IND. BALE CHOPPER**; JD mtd. 3 1/2" hyd. drive rototiller; 2 Craftsman 5 HP port. air compressors; Clarke Mig 130 EN dual purpose welder; acetylene welding set on cart; C-H 20T shop press; 3 Craftsman, 1 HDX tool T/B chests; set of Yutrax folding alum. ramps; Delta alum & Tradesman steel across bed tool boxes; Heat Buster 45" round shop fan; set of Bil-Jax scaffolding; plastic bolt bin 66 drawer w/contents; Coleman Powermate 5000 power base ext. run generator; Generac residential back-up generator, OHVI 1.0 lt. Nat. Gas Motor, 16 KW 120/240 w/100 amp transfer box; selection of elec. & air ratchets, drills, etc.; good selection of elec. cords, chains, binders, come-a-longs, plastic fuel cans, steel posts, hand/shop tools, wrenches, pliers, screwdrivers, pipe wrenches, sockets, etc.; Madix pallet racks 1-8', 2-16', 1-32'; Grizzly Jig Saw; Grizzly Z Series 6" jointer; Grizzly Model G8691 wood lathe; Delta 12" portable planer; Craftsman 4 1/8" jointer/planer; Craftsman dual sander on stand; Progressive elec. Model 501 'The Tracker II' Metal Detector; 2 Vintage Angeles Tricycles; 3 Vintage bows & some arrows; modern Oak rd table w/6 chairs; matching 5-drawer chest & night stand; 2 sets matching loveseats & sofas; 4 recliners; 3 refrigerators; Frigidaire flat top elec cook stove; 2 flat screen TVs; Frigidaire washer & dryer; 4 McCalls 5-drawer pattern cabinets; asst. of Versa-Lok blocks, Limestone blocks, bricks; 100+ glass sq. window blocks; good asst. of Toro lawn irrigation valves, heads, couplers, plus Rainbird sprinkler controllers, PVC drain, pipe & hose, **Much More!** stainless steel telephone booth; 2006 GMC 2500 SLE single cab pickup, Vortec 6.0, AT, 4WD, power, cloth, straight & clean, 51,475 mi.; 1990 Chevrolet 3500 ext cab dually, 7.4L AT, running boards, chrome wheels, bucket seats, pwr, Unicoiver cab high bed cover, runs good; 1998 Continental Cargo by Forest River Auto Plus 8x28' enclosed cargo trailer, rear ramp & side doors, good condition; 1990 Pacer 7 1/2x20' enclosed cargo trailer, rear ramp door, middle & side doors, good cond.; 1995 Mitsubishi 3000 GT 2 fr, V6 5 sp trans, superb cond.

NOTE: Mr. Walter was in the lawn service & irrigation business for many years. Several drawers & storage areas untouched at listing. Sure to be some surprises. 2 RINGS PART OF THE DAY. MANY-MANY OTHER ITEMS. INSPECTION DAY OF SALE ONLY. LUNCH BY SMOKIN WILLE'S BBQ.

RON WALTER ESTATE, SELLER

AUCTIONEERS
Ed Dewey, Jeff Ruckert, Wayne & Craig Wischropp
785-828-4212
View pictures online: www.wischroppauctions.com

AUCTION

SATURDAY, JUNE 22, 2019 — 10:00 AM

As we are moving to town, following sells at 19090 Q RD, HOLTON, KS. (5 miles south of Holton on HWY 75, 1/8 mile east on 190th Rd, then 1/8 mile north on Q Rd.)

9 GUNS SELL FIRST, 10 AM. Note: Guns are in good cond. & will be off-site until sale day. **GAS TRUCKS, CARS, GOLF CART:** 1948 Dodge dual wheel truck 6 cy, 4 sp, w/Co-Op Bulk Delivery fuel tank, appears to be Parade Ready, been inside for several years, May/May Not be Running; 1941 Chevrolet Spec. Deluxe 4 dr car, 6 cy, 3sp., somewhat rough paint & interior, been inside, Running; 1991 GMC 1/2T pickup 4WD, V8, AT; 2001 Chevrolet S10 ext. cab pickup, V6, AT, 80,500 mi; 1979 Chevrolet C-20 Scottsdale pickup, 4 sp., 350 V8, 4WD, running boards, 71,250 mi; Club Car elec. Golf Cart, roof, newer batteries; (2) 1958 Chevy pickup doors.

TRACTORS: Farnall 'M' NFE, PS, repainted, looks good, SN #FBK278867X1; Farnall 'H' NFE repainted, looks good - (both shedded, May/May Not Run); AC 170 dsl., WFE, 3 pt w/Dual-All loader, runs good; 1985 IH Cub Cadet 782 L&G tractor w/mower deck; JD 214 T Bale, shedded, not used recently; Grain-O-Vator, shedded; Cline HD 8' blade, 3 pt; Wards pull type generator, PTO 115-230V, 13,500 watt; rear blade, 6' 3 pt; pickup bed trailer; shop built 6x8' 2-wheel trailer; pull type 8' rotary mower; pipe rack w/ misc steel pieces, may sell separately; 3 older Western saddles; some tack; steel work bench/cabinet 40 x 36 x 28", thought to be from R.R. shop; some Cedar, Oak & Walnut lumber; 72 hole bolt bin w/contents; Curtis plastic storage cabinets w/contents; 1991 shop built gooseneck 102"x24" flatbed trailer, 2-MH axles, title; 1973 factory 2 horse trailer.

GAS PUMPS, PARTS: 6 gas pumps 60s-70s Vintage mostly complete; selection of gas pump parts & pieces; 30+ Vintage gas nozzles; 2 bulk delivery truck hose reels, 1 w/hose; 12+ Vintage 5 gal pour & gas cans; (4) 30 gal barrels w/pumps.

NOTE: The Martins have lived on this farm for 40+ years. This auction holds something for almost everyone's interest from household, shop, farm, vehicles, trailers etc. Come early and plan to send the day—you will not be disappointed. MANY, MANY OTHER ITEMS. INSPECTION DAY OF SALE ONLY.

RON & VIOLET MARTIN, SELLERS

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Auctioneers: Larry Harris, Craig & Wayne Wischropp
Pics & info: www.wischroppauctions.com

LINCOLN COUNTY LAND AUCTION

FRIDAY, JUNE 21, 2019 — 1:00 PM

SALE LOCATION: Madison/Franklin Township Community Center, 2634 E. Elk Drive — WESTFALL, KS

General Location: 6 miles South of Lincoln, KS on 14 Hwy until you reach Fox Drive. Turn East and go 1 mile East on Fox Drive. Property sits on South side of Fox Drive.

Description: For Sale is 148± acres of Lincoln County land. There is currently 95± cropland acres with the remainder in pasture, waterways & waste. The cropland acres are as follows (77± acres are currently open & 18± acres are to alfalfa.)

Legal: The Northwest Quarter (NW/4) of Section Eight (8), Township Thirteen (13) South, Range Seven (7) West all of the 6th p.m., in Lincoln County, KS. (This auction will NOT include the house and the farm home site which encompasses 11± acres.)

Possession: New Buyer will be entitled to immediate possession at time of closing.



Burn Down: Buyer will be responsible for a one-time fee for spring burn down on the 77± open acres in the amount of \$1,425.54. These acres were sprayed June 1, 2019 in preparation for buyer's immediate possession.

Taxes: Seller will be responsible for the 2018 taxes and all prior years. Buyer will be responsible for the 2019 taxes & all succeeding years.

Bidding Capabilities: Live & Online Bidding Both Available! as down payment day of auction, the balance will be due upon closing. Down payment will be escrowed with NCK TITLE, fees will be split 50/50 between seller & buyer. Title insurance will be used, the cost will be split 50/50 between seller & buyer. Hansen Auction & Realty is acting as seller's agent. All information is believed to be correct. However, neither the sellers nor the auction company make any guarantees expressed or implied. Statements made day of auction shall take precedence over any printed material.

SELLER: TIMOTHY & SONDRALYNE

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The Cow Committee

Once upon a time at the start of all creation Angels sat upon a cloud. An odd conglomeration Of buckaroos from near and far but not there from the city. Their job; to build a brand new beast. They were the Cow Committee.

Snake!" "Up north we need some curly hair," said Colorado Bill, "Hide that's tight and hair that's thick to ward against the chill." "Hold yer horses, one and all," said Omaha Eugene, "Nebraska needs a fleshy cow; a real corn machine!" "She'd waste away!" cried Tucson Bob, "What we need's a hump. One who'll live on tumbleweeds and run from clump to

clump." "How 'bout horns?" said Oakdale Pete. "Don't need 'em in Des Moines." "We'll make some with and some without and some with tenderloins." "Some with sheaths that drag the grass and some so dadgum tall To hear her calf down on the ground she'd have to place a call!" "I'd like'm roan," said Shorthorn Mike. "No, black," said Angus Tink. "White or red," said Herford Hank, "I'd even take'm pink!" "Whatever suits you tickles me," said Juan from Mexico. "I second that," said Crossbred Jack, "Just make'm so they grow."

They made some white. They made some blue. They made some orange and spotted. They never made a green one but they made'm tall and squatted. In every shape and every size but no one had decided How to make the perfect cow; on that they were undecided. This went on for days and days, in fact, it never ended. Each time they reached some middle ground the project was amended. They still meet from time to time and argue with their leaders. The Cow Committee carries on... they're now the purebred breeders.



Lafins Big Jake 8410 won grand champion bred-and-owned bull at the 2019 Northeast Kansas Junior Angus Show, May 27 in Effingham. Ellie Laflin, Olsburg, owns the September 2018 son of LD Capitalist 316. Wyatt Durst, Washington, evaluated the 34 entries.

Photo by Anne Lampe
grassandgrain.com



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Registration and Lunch at 12 p.m. • Auction at 1:15.
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Farmers & Ranchers AUCTIONS EVERY MONDAY & THURSDAY

Selling Hogs & Cattle every Monday

Monday Sales ONLY through the Month of June!

RECEIPTS FOR THE WEEK TOTALED 943 CATTLE & 15 HOGS.

STEERS		COWS	
400-500	\$150.00 - 165.00	1 blk	Beloit 1730@73.50
800-900	\$120.00 - 144.50	1 blk	Durham 1565@73.00
900-1,000	\$115.00 - 130.00	1 blk	Lincoln 1655@73.00
		1 bwf	Longford 1580@70.00
		2 blk	Ellsworth 1488@70.00
		1 blk	Gypsum 1620@70.00
		1 blk	Brookville 1505@68.50
		1 blk	Salina 1480@68.00
HEIFERS		STEERS	
300-400	\$140.00 - 154.00	1 blk	Moundridge 275@180.00
400-500	\$138.00 - 155.00	5 blk	Newton 426@165.00
500-600	\$130.00 - 145.00	69 blk	Bennington 823@144.50
		56 mix	Clifton 835@140.50
		61 mix	Enterprise 815@136.00
		60 blk	Assaria 882@131.00
		13 mix	Clifton 918@130.00
		29 mix	Abilene 871@127.25
		58 mix	Carlton 905@125.25
BABY CALVES		HEIFERS	
1 rwf	Hoisington 295@435.00	25 mix	Ellsworth 413@155.00
5 blk	Salina 249@425.00	13 mix	Ellsworth 330@154.00
1 blk	Barnard 200@375.00	13 mix	Ellsworth 383@154.00
1 wf	Brookville 205@360.00	13 mix	Ellsworth 463@154.00
1 blk	Tampa 95@260.00	2 blk	Courtland 548@145.00
1 bwf	McPherson 80@235.00	5 blk	Gypsum 528@144.00
1 blk	Salina 70@210.00	5 mix	Gypsum 421@144.00
		2 blk	Salina 400@144.00
		3 mix	Moundridge 452@144.00
		3 blk	Lyons 477@143.00
		2 mix	Salina 538@142.00
BULLS			
1 blk	Lincoln 2075@95.00		
1 blk	Beloit 1970@90.00		
1 blk	Assaria 2440@88.00		
1 red	Concordia 2035@88.00		
1 blk	Abilene 1675@85.00		
1 blk	Barnard 1730@84.00		
1 red	Minneapolis 1680@83.00		

IN STOCK TODAY:

- Heavy Duty Round Bale Feeders
- 6'8" x 24' GOOSENECK STOCK TRAILER METAL TOP
- 6'8" X 24' GOOSENECK STOCK TRAILER

Livestock Commission Co., Inc. Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — HOGS & CATTLE
Hogs sell at 10:30 a.m. Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

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

AUCTIONEERS: KYLE ELWOOD, ANDREW SYLVESTER & GARREN WALROD
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