

NCBA CEO Kendal Frazier announces plans for retirement

After 34 years with the National Cattlemen's Beef Association (NCBA), the past four as CEO, Kendal Frazier announced his plans for retirement this morning. Frazier's career began as a farm broadcaster in Kansas, where he also served as director of communications for Kansas Livestock Association, before moving to Denver, Colo., to join the staff of the National Cattlemen's Association (NCA), predecessor organization to NCBA. During his illustrious career, he served the beef industry through some of its most challenging times and events.

"For more than three decades, the beef industry has benefitted from Kendal's vision and leadership. There is no doubt in my mind that he has played a major role in ensuring the success of our industry today," said NCBA

President Jennifer Houston. "It has been my pleasure to work closely with Kendal for many years and I can say without a doubt that we are far better off because of his service to cattlemen and cattlemen."

When NCA merged with the National Live Stock and Meat Board in 1996, Frazier was a member of the team who worked with staff and beef industry volunteer leaders to address a steep decline in demand, helping to address the consumer concerns which had led to losses in market share and falling prices. This work ultimately helped to reverse those declines and set the industry on a new, consumer-focused path.

Frazier was also instrumental in helping secure the passage of the checkoff referendum and worked to secure resources for the first check-off-funded public relations

and issues management work conducted by NCBA as a contractor to the Beef Checkoff in 1998. That prescient work would prove to be vital to the long-term success of the beef industry in 2003, when the first domestic case of bovine spongiform encephalopathy was announced. The work done by Frazier and the NCBA team helped maintain consumer confidence around the globe and ensured that every effort to minimize the impact on the beef industry was minimized.

"Words really can't express the industry's appreciation for Kendal's leadership on so many significant industry issues," said Ross Wilson, CEO of Texas Cattle Feeders Association. "His steady hand and thoughtful leadership have been a key part of so many opportunities and challenges that have shaped the beef industry now and literally for the past few decades. We truly are a better industry because of Kendal Frazier."

As CEO, Frazier has kept a sharp focus on the issues that matter most to the members and the industry he represents. During his tenure, his commitment to improving domestic and international demand for beef has been unwavering. Likewise, he has dedicated significant resources to ensuring beef producers continue

to enjoy the freedom to operate by ensuring members' priorities in Washington, D.C., remain a core focus for the association.

"I'm a lucky man to have worked in the cattle industry; what a wonderful journey this has been," said Frazier in making the announcement. "It has been an honor to serve the men and women who make their

living in the cattle business. I am confident that I'm leaving NCBA in a good place. Over the past several years, we have worked to strengthen NCBA's relationship with our stakeholders, build the association's financial resources and deepen our staff talent pool while ensuring we continue to meet growing demand for great tasting, high-quality beef

at home and abroad. NCBA will continue its tradition of excellence long after my departure."


NCBA will begin the search process to select a new CEO immediately, and Frazier will remain in place to assist with the transition process, until Dec. 31, 2019.

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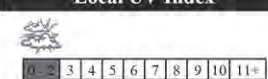


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Grass & Grain Weather Report May 1, 2019

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																
WEDNESDAY Few Showers High: 68 Low: 52 THURSDAY Few Showers High: 66 Low: 54 FRIDAY Partly Cloudy High: 64 Low: 56 SATURDAY Sunny High: 68 Low: 60 SUNDAY Cloudy High: 75 Low: 65 MONDAY Few Showers High: 70 Low: 62 TUESDAY Sunny High: 65 Low: 55	Today we will see mostly cloudy skies with a 65% chance of showers, high of 68", humidity of 66%. Southeast wind 7 mph. The record high for today is 89" set in 2001. Expect mostly cloudy skies tonight with a 65% chance of showers, overnight low of 52". Last Week's Almanac <table border="1"> <thead> <tr> <th>Date</th> <th>Hi/Lo</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr><td>4/19</td><td>66/41</td><td>68/43</td><td>0.00"</td></tr> <tr><td>4/20</td><td>84/36</td><td>68/43</td><td>0.00"</td></tr> <tr><td>4/21</td><td>86R/65</td><td>68/43</td><td>0.00"</td></tr> <tr><td>4/22</td><td>70/54</td><td>69/43</td><td>0.18"</td></tr> <tr><td>4/23</td><td>56/51</td><td>69/44</td><td>0.02"</td></tr> <tr><td>4/24</td><td>73/50</td><td>69/44</td><td>0.05"</td></tr> <tr><td>4/25</td><td>71/45</td><td>70/44</td><td>0.00"</td></tr> </tbody> </table> Rainfall 0.25" Normal rainfall 0.75" Departure -0.50" Average temp 60.6" Average normal 56.1" Departure +4.5"	Date	Hi/Lo	Normals	Precip	4/19	66/41	68/43	0.00"	4/20	84/36	68/43	0.00"	4/21	86R/65	68/43	0.00"	4/22	70/54	69/43	0.18"	4/23	56/51	69/44	0.02"	4/24	73/50	69/44	0.05"	4/25	71/45	70/44	0.00"	
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This Week's Sun & Moon Chart					
Day	Sunrise	Sunset	Moonrise	Moonset	Phase
New 5/4	6:28 a.m.	8:19 p.m.	5:12 a.m.	5:10 p.m.	Full 5/18
Wednesday	6:27 a.m.	8:20 p.m.	5:39 a.m.	6:10 p.m.	
Thursday	6:26 a.m.	8:21 p.m.	6:07 a.m.	7:10 p.m.	
Friday	6:25 a.m.	8:22 p.m.	6:36 a.m.	8:13 p.m.	
Saturday	6:24 a.m.	8:23 p.m.	7:09 a.m.	9:17 p.m.	
Sunday	6:22 a.m.	8:24 p.m.	7:46 a.m.	10:22 p.m.	Last 5/26
Monday	6:22 a.m.	8:24 p.m.	7:46 a.m.	10:22 p.m.	
Tuesday	6:21 a.m.	8:25 p.m.	8:29 a.m.	11:26 p.m.	


Local UV Index	Weather History	Growing Degree Days																				
	May 1, 1989 - Thunderstorms produced heavy rain in the southeastern United States. Rainfall totals of 1.84 inches at Charlotte, N.C. and 2.86 inches at Atlanta were records for the date. Strong thunderstorm winds uprooted trees in Twiggs County, Ga.	<table border="1"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr><td>4/19</td><td>3</td><td>4/23</td><td>3</td></tr> <tr><td>4/20</td><td>10</td><td>4/24</td><td>11</td></tr> <tr><td>4/21</td><td>25</td><td>4/25</td><td>8</td></tr> <tr><td>4/22</td><td>12</td><td></td><td></td></tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	4/19	3	4/23	3	4/20	10	4/24	11	4/21	25	4/25	8	4/22	12		
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4/20	10	4/24	11																			
4/21	25	4/25	8																			
4/22	12																					

MANHATTAN COMM. CO. INC. CATTLE AUCTION EVERY FRIDAY

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Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to www.grassandgrain.com & logging onto the online subscription

A good attendance of buyers bid on a good run of cattle for our sale Friday, April 26. A large offering of Fall calves sold at fully steady prices according to quality and condition. Cull cows and bulls sold on a steady to stronger market.			
BULL & STEER CALVES — 325-550 LBS			
Oskaloosa 6 bwf	469@199.00	Tonganoxie 4 blk	606@165.50
Tonganoxie 10 blk	468@196.50	Alta Vista 5 blk	567@165.50
Frankfort 6 blk	334@195.00	Oskaloosa 5 bwf	604@160.00
Alma 8 blk	332@195.00	Frankfort 7 Cross	583@157.00
Frankfort 21 blk	401@192.00	3 Angus	591@155.50
McLouth 8 Angus	490@192.00	McLouth 30 blk	621@155.00
Cassoday 19 blk	474@191.50	Blue Rapids 3 blk	658@153.00
Cassoday 13 blk	413@191.00	Alta Vista 4 blk	590@150.00
Waterville 8 blk	444@190.50	Goff 4 blk	748@149.50
Westmoreland 4 blk	360@190.00	Wamego 18 Cross	743@149.00
Princeton 6 blk	423@190.00	Riley 11 Angus	798@137.25
Linn 6 blk	498@189.50	Alta Vista 8 blk	819@130.50
Ottawa 4 blk	388@189.00	Riley 25 blk	926@128.75
Alma 3 blk	358@189.00	McLouth 5 blk	823@121.50
Emporia 12 blk	465@189.00	McLouth 3 blk	955@100.00
Manhattan 6 blk	487@188.50	Frankfort 5 blk	1154@87.50
Council Grove 9 bwf	466@188.00	HEIFER CALVES — 275-550 LBS	
Basehor 6 blk	491@187.50	Frankfort 8 blk	361@175.00
Oskaloosa 4 blk	455@187.00	Emporia 3 blk	360@175.00
Oskaloosa 4 blk	400@186.00	Princeton 7 blk	387@174.50
Council Grove 3 blk	363@185.00	McLouth 6 blk	376@172.00
Riley 4 blk	376@185.00	Frankfort 13 blk	402@171.50
Whitewater 5 blk	433@185.00	Green 4 blk	353@171.00
Olsburg 5 blk	423@184.50	Frankfort 4 blk	281@171.00
Green 3 blk	445@184.00	Waterville 6 blk	370@170.50
Emporia 7 blk	374@184.00	Whitewater 4 blk	333@170.50
Alma 7 blk	450@182.00	Ottawa 5 blk	398@169.00
Riley 8 blk	415@182.00	Wamego 3 blk	437@169.00
Riley 3 blk	285@181.00	Waterville 4 blk	411@169.00
Olsburg 5 Char	488@180.50	Alma 7 blk	479@168.50
Riley 4 blk	302@180.00	Oskaloosa 9 blk	479@166.50
Cassoday 5 Cross	355@180.00	Manhattan 3 blk	445@166.00
Overbrook 5 blk	522@180.00	Council Grove 3 blk	465@166.00
Westmoreland 5 blk	522@179.00	Baldwin City 3 blk	448@166.00
Blue Rapids 9 blk	520@179.00	Overbrook 6 blk	502@166.00
Topeka 4 blk	532@178.50	Ottawa 4 blk	307@165.00
Frankfort 13 blk	498@177.50	Princeton 4 blk	473@165.00
McLouth 10 blk	430@177.50	9 blk	462@165.00
Cassoday 8 blk	363@177.00	9 blk	424@165.00
Princeton 5 blk	514@175.50	3 blk	495@164.50
Ottawa 3 blk	466@175.00	4 Cross	386@164.50
Wamego 5 blk	501@175.00	5 blk	484@164.00
Council Grove 9 blk	382@171.50	8 Angus	515@163.75
Waterville 6 blk	355@170.00	6 blk	523@163.50
Alta Vista 5 blk	528@169.50	6 blk	461@163.00
Blaine 3 blk	398@168.00	4 blk	517@162.00
Goff 3 blk	546@167.50	6 blk	507@160.00
Baldwin City 3 blk	393@167.00	11 blk	519@160.00
Baldwin City 5 blk	477@165.00	7 blk	535@159.50
Manhattan 4 Hereford	488@160.00	Frankfort 4 Cross	373@159.00
mClouth 20 blk	539@159.00	12 blk	547@158.00
Onaga 3 blk	521@155.00	6 blk	543@155.50
Frankfort 4 Cross	365@154.00	19 blk	519@154.00
Manhattan 3 Hereford	261@150.00	3 blk	355@150.00
Alta Vista 5 Hols	424@90.00	5 Hereford	457@146.00
STEERS — 550-1,175 LBS			
Linn 5 blk	611@174.00	HEIFERS — 550-775 LBS	
Alma 6 blk	580@171.50	12 blk	775@1050.00
Wamego 22 Cross	605@170.00	17 Crossos	557@161.25
Abilene 3 blk	598@168.00	3 Angus	573@153.50
Riley 4 blk	582@167.50	4 blk	608@151.50
Oskaloosa 13 blk	566@167.50	8 blk	653@151.25
Basehor 8 blk	577@165.50	Goff 11 blk	618@149.75
		Westmoreland 5 blk	630@149.00
		Frankfort 5 Cross	550@148.00
		12 Cross	589@147.50
		3 blk	600@147.00
		10 blk	613@145.00
		4 blk	670@143.00
		5 blk	713@133.50
		Goff 3 blk	756@133.25



SPECIAL STOCK COW, BRED HEIFER AND BREEDING BULL SALE
WED., MAY 1 • STARTING 11:00 AM
Featuring 30 plus bulls

- 180 blk, bwf & Red Angus 1st & 2nd calf hfrs w/ calves by side.
- 150 blk, bwf & Red 1st calf hfrs bred for Sept.-Oct. calves.
- 125 blk, bwf & Hereford cows, 3-7 yrs w/ calves by side.
- 240 blk, bwf & red Angus cows, 3-7 yrs bred for Sept.-Oct. calves.

For a complete and detailed listing, visit our website: mclivestock.com

EARLY CONSIGNMENTS FOR MAY 3

- 24 blk str & hfrs, 40 days weaned, complete rd shots at weaning, 500-600 lbs.
- 15 blk str & hfrs, 1 round shots, 500-600 lbs.
- 40 blk & bwf str & hfrs, 2 rds shots, weaned, wormed, poured, 450-550 lbs.
- 45 blk str & hfrs, 2 rds shots, 3rd Black leg, long weaned, 550-600 lbs.

EARLY CONSIGNMENTS FOR MAY 10

SELLING AT 12:00 NOON: COMPLETE HOME RAISED COW HERD DISPERSAL OF JIM PIKE ESTATE CONSISTING OF:

- 39 Angus & SimmAngus cows, 2 yrs +, most 4-6 yrs, w/ Angus sired Feb to early April calves by side.
- 9 Angus & SimmAngus cows, 2 yrs +, most 4-6 yrs, bred Angus for late Aug.-Oct. calves.
- 2 registered Angus AI sired 15 month bulls, all shots. Sires Cash and Blue Chip.
- 1 Angus bull, 18 months.
- 1 Angus bull, 15 months.

Upcoming Special Stock Cow & Bred Heifer Sale Dates • Wednesday's starting at 11:00 AM
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Kansas Hay Market Report

Hay market trade activity and demand remains very slow and prices remain steady. Much of the hay moving is previously contracted or spot loads. Drier conditions have prevailed in Kansas for the last several weeks and southwestern and south-central producers are starting to say they could use a drink. The drier weather, however, has allowed folks to get field work done and spraying for pests has begun with the arrival of aphids and weevils. If you have any extra hay to sell and/or need hay here in Kansas, use the services of the Internet Hay Exchange: www.hayexchange.com/ks.php.

Southwest Kansas

Dairy alfalfa, grass hay, grinding alfalfa, ground/delivered steady; movement slow to moderate. Alfalfa: horse, premium small squares 270.00-290.00. Alfalfa: Dairy 1.00-1.05/point RFV, Supreme 185.00-210.00, Premium 170.00-195.00, Good 160.00-170.00. Stock or Dry Cow 190.00-200.00. Fair/Good grinding alfalfa, 170.00-180.00. Ground and delivered locally to feedlots and dairies, 195.00-

205.00 with an instance at 210.00-220.00; Bluestem, premium small squares 140.00-150.00; Sudan: large rounds 70.00-80.00; Cornstalks: Large rounds 65.00-75.00, ground and delivered 85.00-90.00; Wheat straw: large rounds 65.00-70.00. The week of 4/14-4/20, 7,658T of grinding alfalfa and 950T of dairy alfalfa were delivered.

South Central Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered, alfalfa pel-

lets and grass hay steady; movement slow to moderate. Alfalfa: horse, small squares 200.00-210.00. Dairy, 1.00-1.10/point RFV, Supreme 195.00-215.00, Premium 175.00-200.00, Good 165.00-175.00. Stock cow, 185.00-195.00 delivered. Fair/Good grinding alfalfa, 145.00-155.00. Ground and delivered locally to feedlots 175.00-185.00 with an instance at 195.00-200.00; Alfalfa pellets: Sun cured 15 pct protein 215.00-220.00, 17 pct protein 220.00-230.00, Dehydrated 17 pct 265.00-275.00; Grass hay: Bluestem, small squares 8.00/bale, large squares 130.00-140.00; Sudan: large rounds 75.00-85.00 with an instance at 100.00-110.00; Wheat Straw: large rounds 65.00-75.00. The week of 4/14-4/20, 6,046T of grinding alfalfa and 1,025T of dairy alfalfa were delivered.

Southeast Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered, grass hay steady; movement slow to moderate. Alfalfa: horse or goat, 220.00-245.00. Dairy 1.00-1.05/point RFV. Stock cow 180.00-190.00. Fair/Good grinding alfalfa, 165.00-175.00. Ground and delivered, none reported; Grass hay: Bluestem, premium small squares 140.00-150.00. Good, mid squares 125.00-135.00, large squares, good quality 110.00-

115.00, better quality, 130.00-140.00, large rounds 110.00-125.00 with an instance at 130.00. Brome, good, small squares 150.00-160.00, mid squares 140.00-150.00, large squares 145.00-155.00, large rounds 125.00-135.00; Sudan: large rounds 80.00-90.00; Oat hay, mid squares 150.00-160.00; Wheat Straw: mid and large squares 75.00-100.00. Mulch: large rounds 50.00-60.00. The week of 4/14-4/20, 1,248T of grass hay was delivered.

Northwest Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered steady, movement slow. Alfalfa: Horse or goat, 220.00-230.00. Dairy, Premi-

um/Supreme 1.00-1.05/point RFV. Stock cow, fair/good 160.00-165.00. Fair/good grinding alfalfa, 140.00-150.00. Ground and delivered locally to feedlots and dairies, 150.00-160.00; Alfalfa/oat mix, large rounds 100.00-120.00.

North Central-Northeast Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered, grass hay steady to 5.00 lower; movement slow. Alfalfa: horse, premium small squares 9.00-10.00/bale. Dairy 1.00-1.05/point RFV, Supreme 185.00-210.00, Premium 170.00-195.00, Good 160.00-170.00. Stock Cow, 195.00-200.00. Fair/Good, grinding alfalfa, 140.00-150.00 with an instance at 160.00. Ground and delivered 165.00-175.00. Grass hay: Bluestem, small squares 8.00-8.50/bale, large squares 120.00-130.00, large rounds 100.00-110.00. Brome, small squares 8.50-9.50/bale, large squares 145.00-155.00, large rounds 100.00-110.00 with an instance at 115.00-120.00; Sudan: large rounds 80.00-90.00; Wheat Straw: small squares 6.00-7.00/bale, large squares 100.00-110.00, and large rounds 85.00-95.00. The week of 4/14-4/20, 530T of grinding alfalfa and 400T of dairy alfalfa were delivered.

***Prices are dollars per ton and FOB unless otherwise noted. Dairy alfalfa prices are for mid and large squares unless otherwise noted. Horse hay is in small squares unless otherwise noted. Prices are from the most recent sales.

*CWF Certified Weed Free

*RFV calculated using the Wis/Minn formula. *TDN calculated using the Western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage). Source: Kansas Department of Agriculture - Manhattan, Kansas, Kim Nettleton. 785-564-6709. Posted to the Internet: www.ams.usda.gov/mmreports/DC_GR310.txt

Kansas State University to host May 7 advance screening of National Geographic's 'The Hot Zone,' highlight work of alumni and leaders

Two Kansas State University veterinarians and leaders — Nancy and Jerry Jaax — and their response to an Ebola-related outbreak have inspired the upcoming *National Geographic* limited series, *The Hot Zone*.

Kansas State University will host a May 7 advance screening of the premiere of *The Hot Zone* followed by a panel discussion with the real-life subjects of the series, Nancy and Jerry Jaax, along with the showrunners, writers

and executive producers Brian Peterson and Kelly Souder. The event, also sponsored by K-State Student Union Program Council, will be at 7 p.m. on Tuesday, May 7, in Forum Hall in the K-State Student Union. Kansas State University president Richard Myers will provide introductory remarks.

The event is free and open to the public. The advance screening will be the first screening following the show's debut at the Tribeca Film Festival.

The six-part limited series premieres on National Geographic at 8 p.m. on Monday, May 27, and will air over three nights. Julianna Margulies plays Lt. Col. Nancy Jaax and Noah Emmerich plays Lt.

Col. Jerry Jaax.

"Nancy and Jerry Jaax are renowned leaders, scientists and veterans," Myers said. "We are honored that National Geographic is telling their story through *The Hot Zone* and we want to recognize these two K-Staters for their bravery and heroic research contributions. Leaders like Nancy and Jerry Jaax are true examples of what makes K-State the 'Silicon Valley for biodefense.'"

The Hot Zone is based on the 1994 bestseller by Richard Preston and is inspired by the true story of the arrival of Ebola on U.S. soil in 1989 in Reston, Virginia.

The story involves two prominent Kansas State University leaders: Nancy and

Jerry Jaax. Both graduated with veterinary medicine degrees from the university and served in medical defense with the U.S. Army, during which time they became involved in the events depicted in the series.

Following the events of 1989 and after stellar military careers, the Jaaxes returned to Manhattan. Jerry Jaax joined the university and served in a prominent research leadership position to further the university's biodefense mission. Nancy Jaax participated in innumerable infectious disease initiatives at the university.

Both Jaaxes played important roles in the development of Kansas State University's biocontainment facility called the Biosecurity

Research Institute, or BRI, at Pat Roberts Hall. Nancy inspired the need for a training lab based on her experience with Ebola. They also assisted in winning the national competition for the National Bio and Agro-defense Facility, or NBAF, which is under construction north of the university's Manhattan campus. Once NBAF becomes operational in 2022-2023, it will be America's foremost animal disease research facility.

To coincide with National Geographic's *The Hot Zone* and celebrate the work of the Jaaxes, Kansas State University is organizing several events in Manhattan and Olathe in the coming weeks. Details will be posted at k-state.edu/hotzone.

Study shows United States pig farmers making major sustainability progress

America's pig farmers continue to practice many of the principles of Earth Day every day on their farms, and in many cases, have done so for generations. This fact is underscored by the results of a recent study from the University of Arkansas, which confirmed that today's pork is more earth-friendly than ever thanks to great progress in multiple key sustainability metrics over more than five decades.

According to the new study, A Retrospective Assessment of U.S. Pork Production: 1960 to 2015, the inputs needed to produce a pound of pork in the United States have become more environmentally friendly over time. Specifically, 75.9% less land is needed, 25.1% less water and 7% less energy. This also has resulted in a 7.7% smaller carbon footprint (see infographic.)

To save as much water as today's pig farms do over their predecessors of 50-plus years ago, the average American would have to take 90 fewer showers per year. Likewise, to

understand the energy savings accomplished by pig farmers during the study period, a typical household would need to eliminate the use of a refrigerator altogether.

"The study confirms that U.S. pig farmers like me have been making progress in our ongoing commitment to do what's best for people, pigs and the planet, which is at the heart of the industry's We CareSM initiative," said Steve Rommereim, National Pork Board president and a pig farmer from Alcester, South Dakota. "It's encouraging to see this level of progress in en-

vironmental stewardship over the years. It also is helpful to have a benchmark to measure additional improvements."

Unlike some earlier studies, the new Pork Checkoff-funded study used a comprehensive life-cycle assessment approach and the best available methodology along with a field-to-farm gate approach. This meant including material and energy flows associated with the full supply chain, beginning with extraction of raw materials through production of live, market-weight pigs, including marketed hogs.

"As it has for decades, the U.S. pork industry will continue to make strides in overall efficiency, which is the major driver behind improving sustainability across all metrics," Rommereim said.

This may come in terms of nutrition, genetics, health management, crop management and overall technology adoption. The ongoing trend is clearly seen in the Arkansas study. Feed conversion (pounds of feed needed for pound of pork gained) started at 4.5 in 1960 and ended at 2.8 in 2015 — a 38% improvement even while market hog weights went from 200 pounds to 281 pounds.

"Celebrating Earth Month in April provides an opportunity to not only recognize the environmental sustainability advancements of pig farming in the last five decades, but also to explore new ways to build on this progress going forward," Rommereim said. "We look forward to the challenge of improving our current metrics of sustainability because it's right for consumers, farmers, animals and the planet."

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SAURAUCTION
SATURDAY, MAY 11, 2019 — 9:30 AM
AUCTION SITE: 815 Lyndon — ALMA, KANSAS

A Very Antique & Collectible Snooker table - table to be removed by BUYER from basement prior to May 14.



Oak antique round kitchen table, 3 leaves; Cedar Wardrobe; Beautician hair dryer/chair; figurines; curio cabinet; sewing machine, old; antique cedar trunk; hump back trunk; antique rocker; corner cabinet; dresser, matching chest of drawers, queen size bedframe, headboard; Antique Griswold #3 waffle iron, stove top or campfire, pat. 151; 1969 Moon Landing plate; antique pendulum clock; Potwin Elementary School mug, 100 year celebration, 1889-1989; Ethiopian artifacts from Carl's visits to Ethiopia; '50s & '60s records, Pop to Tchaikovsky Symphony No 5.; many hand tools, some collectible; toy wheelbarrow, wooden with steel wheel; metal Toy Fire Truck; metal Toy Airplane; antique washboard; RCA plastic sign, translucent, good shape, approximately 3'x3' fluorescent bulbs.

Auctioneer's Notes: This auction has a lot of unique items that the Geislers accumulated over a lifetime. The Snooker Table is extremely old and in quite good shape!! It surely adorned a pool hall in a previous life! Lots of items to still be discovered. We will have a nice, clean selection to choose from. Hope to see you at the AUCTION!

SELLERS: CARL & MARGIE GEISLER ESTATE
 Terms: Cash or good check with ID. Statements made day of auction take precedence over printed material. Not responsible for accidents.

MURRAY AUCTION & REALTY
 Steve Murray, Broker/Auctioneer • 785-556-4354
 Bill Raine & Bob Murray, Auctioneers
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489 ACRES
OTTAWA COUNTY FARMLAND

OFFERED IN 4 TRACTS

GENERAL INFORMATION: These farms were recently acquired by an area bank and offer the opportunity to purchase good productive cropland in areas where land seldom changes hands. Visit www.arrowprintco.com/ottawacountyland.html or www.kretzauctions.com for soil maps, FSA photos and other information.

TRACT #1: N/2 S/2 of 27-9-3W, less tract containing a church at the east end and a tract containing a home and out buildings on the west end. 73.49 acres tillable (all open), 57.49 acres fenced grass with small pond and 18.78 acres timber. Soil consists of Geary Silt Loam Class III and Hord Silt Loam Class I. 2018 taxes were \$1,712.00 based on 150.1 taxable acres.

TRACT #2: NW/4 of 9-11-3W, lying west of highway. 64.1 acres tillable (all open), 3.5 acres waterways, balance timber and waste. Soil consists of Crete Class II and III; Geary Class III; and Hobbs Class II. Good irrigated farm with 700 gallon well. Sells with 2017 Valley Irrigation Pivot with pump (no motor). 2018 taxes were \$2,289.00 based on 73.8 taxable acres.

TRACT #3: N/2 of 9-11-3W, lying east of highway. 145.5 acres tillable (all open), 6.0 acres waterways, 33.0 acres meadow, balance waste. Soil consists of Crete Class II and III; Hobbs Class II; and grass is Edalgo Hedville Class VI. 2018 taxes were \$2,736.00 based on 185.5 taxable acres.

TRACT #4: N/2SW/4 of 14-11-3W, 71.8 acres tillable (all open), 9.5 acres waterways, balance waste and roadways. Soil is Crete Class II; Geary Class III; Hobbs Class II; and Lancaster Class IV. 2018 taxes were \$1,340.88 based on 81.23 taxable acres.

RECREATIONAL POSSIBILITIES:
 Tract #1 features creek and good thick timber. Are you tired of asking landowner's permission to hunt turkey and deer...give Tract#1 a look. It has enough firewood to last for generations.



TERMS AND CONDITIONS: 10% due day of sale, with balance due June 27, 2019. If for some reason title conveyance cannot be completed by June 27, 2019, buyer to pay 10% per annum interest on unpaid balance from June 27, 2019 until date sale is closed.

2018 real estate taxes and prior years paid by Seller. Title insurance will be used with cost split equally between Buyer and Seller. Clay County Abstract & Title Company will serve as Closing Agent. All mineral rights owned sell with property. Property selling "as is" with no guarantees or warranties made by seller.

Announcements made at the auction take precedence. All information given is from sources deemed reliable, but not guaranteed. Property selling subject to easements, restrictions and reservations if now existing. Auction Company is representing the seller in this transaction.

FSA INFORMATION:

	Farmland Acres	Cropland Acres	Wheat Base/Yield	Corn Base/Yield	Sorghum Base/Yield	Soybean Base/Yield
Tract #1	156.68	73.49	30.11/34	18.05/58	6.11/47	6.14/23
Tract #2	73.00	67.67	35.10/31	0/0	.50/42	2.30/16
Tract #3	185.00	152.13	126.10/31	0/0	.30/42	5.00/16
Tract #4	80.63	80.55	31.40/25	0/0	0/0	4.50/16

The above are FSA estimates only and are not guaranteed.

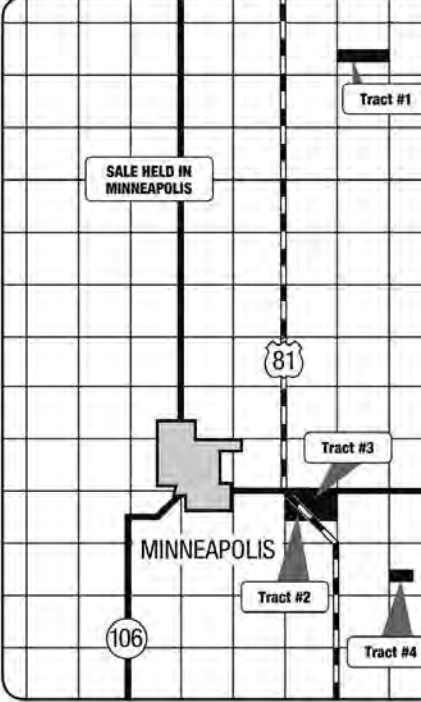
SELLER: **Solomon State Bank**
 ABILENE • SALINA • SOLOMON

SALE CONDUCTED BY:
 CLAY COUNTY REAL ESTATE
 Greg Kretz, Salesman & Auctioneer
 Cell Phone: (785) 630-0701

FARMLAND AUCTION

Thursday, May 16, 2019
7:30 p.m.

Sale held at the Golden Wheel Senior Center
 114 S. Concord Street, Minneapolis, Kansas



POSESSION: Immediate
Open Grounds: Immediate
Grass & Timber: Immediate

FINANCING: 85% of purchase price financing available to qualified buyers. If interested, contact Dennis or Kirk at the Solomon State Bank, 785-655-2941.

AUCTION
SATURDAY, MAY 11, 2019 — 10:00 AM
1551 Briargate — SALINA, KANSAS

AUTOS: 2010 Dodge Dakota Lone Star Club cab V8 with 68K in excellent condition; 2005 Suzuki Aerio SX with 57K, like new inside; 1991 Mazda Miata convertible with 107K, excellent condition, always garaged; tandem axle car trailer.

TOOLS: Dewalt tools; tool boxes; wrenches; 100s screw drivers, socket sets; new putty knives; new paint brushes; routers; ext. cords; cordless nailers; pneumatic nail guns; Milwaukee reciprocation saws; shop vacs; self-level; 3 tile cutter saws; dry wall hoist; step ladders; ext. ladders; lots of New In Box (NIB); wheelbarrow; lawn mowers; corded bars; yard tools; corded drills; jack stands; hyd. jacks; Craftsman chipper shredder; Bosch hammer drill; drill indexes NIB; cutoff saw; ladder stabilizer; ladder lifts; flush cutoff saw; Port Cable 10" table saw; mechanics stool; tons of shelving; workmate; buckets of tools; New Delta 12" planer; gas power washer; sheet rock banjo; ¼ yard cement mixer; power miter saw; pony clamps; C-clamps; slip joint pliers; new plier sets; vise grips; flashlights; ratchet wrenches; New torque bit sets; new string lines; rivet sets; staple guns; scaffolding; Delta drill press; sanders; butane; concrete tools; vise; concrete nail guns; brick layer hammer; measuring wheel; bolt cutters; tin snips; mic.; Steel Glide upper/lower 4x5 tool box full of tools; snow blower; sharp shooter; shovels; **Tons of Building Supplies:** 32" & 36" Larson storm doors (NIB); shelves of light bulbs; new security light sets; cases of caulking; yard sprinkler heads; 19 boxes of wood grain ceramic tiles; staples; boxes of nails & deck screws; new solid core doors; new light fixtures; kitchen cabinets; home speakers; New ceiling fans; Delta faucets; copper fittings; plumbing supplies; electrical wire; elec. covers; elec. boxes; elec. plug-ins; 5 gal. & 1 gal. cans of paint unopened; bathroom décor; submerge pumps; outdoor lighting.

FURNITURE, HOUSEHOLD ITEMS & COLLECTIBLES: Schumann 1880s Baby Grand Piano; 5 gal. lard tin; Dep. oil lamps; parlor table; camel back trunk; copper broiler; sm. safe; ammo boxes; LP records; Deacons bench; Church pew; Fairbanks platform scale; lg. storage; Weller vase; milk bottles; graniteware; ladies Compaq; mess kit; fancywork; 3 transistor radios; slide rules; pocket knives; Boy Scout book; Boy Scout medals & awards; K-state spiral notebooks; copper kettle; egg plate; old Life Magazines; Tom Sawyer & fairytale books; Walnut table w/6 chairs; lg. walnut framed mirror; Indonesian silverware; deep dish silver tray; still life pictures; Karen Robben painting; vases; Walnut desk; folding tables & chairs; executive desk; file cabinets; washer/dryer; sofas; area heaters; beer steins; dep. Green coffee cup; 60" round walnut table; occ. chairs; bar stools; Mission rockers; floor lamps; wind chimes; guitar; Lisa Feslon "Back Packers" picture; Queen Anne dresser; Noritake china set; pottery; stock pots; sterling silver candlestick; sterling plate coffee set; ball glove; Playboys; Karaoke system; Walnut Queen Anne rocker; old Walnut table; lg. area rugs; Milwaukee metal cutoff vacs; Bissel vac; port. AC.

SELLERS: MIKE & PHYLLIS FLORY, et al.
 Go to **KSAL.COM** and click on auctions for full ad & pictures **LARGE ALL DAY SALE!**

TERMS: Cash or a good check. Everything sold as is. All sales are final. Announcements day of sale take precedence. Not responsible for accidents.

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K-State veterinarian urges producers to conduct bull soundness exam

This time of year, A.J. Tarpoff enjoys warmer temperatures and green grass just as much as the next guy, but you might cut him a little slack if he thinks a bit differently about the onset of spring-like weather.

Tarpoff, a beef Extension veterinarian at Kansas State University, turns his thoughts to cow-calf producers and the need to get bulls ready for the upcoming breeding season.

"We need to make sure we check these bulls and if they're not fit for the breeding season, we still have some time for our producers to go purchase another bull," Tarpoff said.

He said that producers should contact their local veterinarian and schedule a breeding soundness exam, which can test for the overall fitness of the bull.

"This year is a little bit peculiar because we have ac-

tually had a real winter," Tarpoff said. "We need to make sure our bulls are fit coming into the breeding season. This year, I'm concerned a little bit more on semen quality and adequate motility."

He adds: "We have to remember that even though we've checked fertility on these bulls the last several years, things can happen. These semen checks are a glimpse at whether they're viable today."

Tarpoff suggests that producers have a breeding soundness exam done on their bulls at least 30 to 60 days before the breeding season, based on when they expect to calve and market those animals. If the veterinarian has concerns with a given bull, there is still time for it to possibly recover and be re-tested.

The exam, Tarpoff says, includes a physical exam as well as a look at the bull's

body condition.

"Keep in mind that these bulls are athletes," he said. "They can actually lose two body condition scores during the breeding season. So we want to make sure that we have adequate fat cover going into the breeding season to make sure they have the energy stores for their work ahead."

The exam also is an opportunity to test for certain diseases, such as trichomo-

niasis, bovine viral diarrhoea virus, anaplasmosis and others.

"This is the insurance for the cow-calf operation, insurance for reproduction, insurance for fertility," Tarpoff said. "And these are all very important aspects for the cow-calf producer."

In addition to a local veterinarian, producers may also contact their local Extension agent for more information.

Study shows extended-release dewormer can lead to lower feedlot morbidity and improved carcass quality

By Katrina Huffstutler

'Tis the season to think about parasites robbing your beef cow herd. The weather is finally warmer, the bugs and other little things are crawling all over. But what about those you can't see? Recent estimates put annual losses from internal parasites at \$200 per cow-calf pair, so it's no surprise many research studies say controlling them offers one of the best returns on investment in the business.

One of the most recent studies, from Iowa State University (ISU), looked at a wide range of economic effects from using an extended-release dewormer compared to a traditional product. It found the main difference was more marbling and higher percentage of premium Choice carcasses in progeny from herds treated with the extended-release product.

The ISU master's thesis of Claire Andresen set out to estimate the impact of a single injection in cow-calf herds of extended-release eprinomectin (LongRange®, 100-150 days) versus one of typical duration doramectin (Dectomax®, 14-28 days). It would measure economically relevant production variables in these dewormed beef cows and calves as well as subsequent feedlot health, performance and carcass traits of calves. The product that lasts five to six times longer costs four times as much, but would the extended-release product be worth the extra expense?

Andresen, now a Ph.D. student at Oklahoma State University, worked with 13 spring- and fall-calving herd managers with nearly 1,800 cows across seven states. Animals were stratified within herds and assigned one of the two treatments. In some herds, cows and calves were treated with both products by assignment, while in others treating the cows meant calves received the benefit indirectly.

Reproductive end points, cow performance, body weight change, evidence of pink eye and fly burdens were compared, finding only a lower incidence of pinkeye in LongRange-treated cows, with no difference in calves between the two treatments.

In fact, Andresen said there were few differences in any production measures, perhaps due to overall lack of clinical parasitism at any time point in any herd as measured by fecal egg counts.

That left feedlot performance, where again any differences were slight.

"Eprinomectin-dosed calves tended to have lower incidence of morbidity," the study reported. "However, there were no differences in growth performance." Andresen said that may stem from the lack of parasitic infection in the grazing phase.

Carcass traits were the one clear point of differentiation. Calves treated with eprinomectin during the pre-weaning phase

had a greater marbling score by 20 points and a greater average quality grade.

Andresen and Dan Loy, director of the ISU Beef Center, conclude the study shows use of an extended-release product can be worth the investment if you aim for premium quality targets. Loy was a co-advisor on the project with former ISU ruminant nutritionist Patrick Gunn.

"Producers know deworming will improve weight gain; that's fairly well established," Loy said. "But I don't think they always make the connection to the end product. That improvement in carcass value all the way through isn't something most producers would necessarily be aware of. This study helps make that connection more apparent."

Andresen said the findings are significant enough she'd recommend all quality-focused cattlemen consider their deworming protocol.

"Especially for producers who retain ownership and can get some bang for their buck post-weaning, they can target a niche market where they know they're going to filter to a feeder and that feeder knows that they're going to get a higher quality animal and eventually a higher grading carcass," she said.

Strategies offered to reduce parasite problems and increase cattle performance

By Kasey Brown, Associate Editor, Angus Beef Bulletin

Flies are pests to your cattle and to your wallet. They bother your cattle, forcing them to group together to protect each other instead of grazing. They also are vectors of disease like pinkeye, mastitis bacteria, Staphylococcus aureus bacteria and anaplasmosis, says Casey White, director of product development at Central Life Sciences.

"Flies are known to help vector 65 diseases among animals, though recent research suggests that number is now more than 100," White says.

There are four flies that bother livestock — the house fly, stable fly, face fly and horn fly. House and stable flies are premise pests, and face and horn flies are pasture pests, he explains. The horn fly is the most problematic to cattle, White says.

The horn fly lays eggs in unmolested manure, less than five minutes old. White explains. Both sexes of the fly are blood feeders, taking meals 30-40 times per day. They remain on cattle day and night, and live for about 10-20 days.

They are strong biters, but not strong fliers. Their flight distance is about 1/4 to 1/2 mph, so it is against their nature to jump between herds. You can't blame your neighbor for a horn fly problem.

Flies are irritating, but when do they become a real problem? White notes if a beef animal has 200 flies on it, the flies have reached an economic threshold, and they will affect that animal's performance.

"These flies cost the cattle industry more than \$1 billion per year. They are North America's most pervasive and costly external cattle parasite," he says.

So, what can you do about it? Flies are irritating, but when do they become a real problem? Casey White notes if a beef animal has 200 flies on it, the flies have reached an economic threshold, and they will affect that animal's performance.

There are many fly-control options — sprays, pour-ons, insecticidal ear tags, dust bags, and back rubbers for adult flies; as well as feed-through and manure/site treatments for larvae.

Why wait for adult flies to bother your cattle? White recommends going on the offense and attacking flies while

they are in the larva stage. Feed-through insect growth regulators (IGRs) have three approved active ingredients: diflubenzuron, labeled to control house, stable, face and horn flies; tetrachlorvinphos, also labeled to control all four; and (S)-Methoprene, labeled to control horn flies.

Since horn flies lay eggs in manure, a feed-through is an effective control option. It needs to be fed consistently so it is deposited in the manure and the larva ingest the methoprene.

Dung beetles also help keep horn flies in check. They can remove up to 1 ton of wet

manure per acre. If there's less manure, there is less horn-fly breeding ground.

White recommends feeding the IGR 30 days prior to the last frost in spring through the summer to 30 days past the first frost in the fall. If you start mid-season, allow for three to four weeks of consistent feeding to notice an observable difference in the fly population.

For quicker results when starting a feed-through program mid-season, he recommends feeding an IGR and one week later, gathering cattle and treating with a spray to knock down the adult population.

Most insect populations are

highly dependent on temperature and humidity. Horn flies like warm to hot temperatures with moderate to high humidity. It's not uncommon to see a spike in horn-fly populations about a week or two after rain.

Hot, dry weather can decrease the amount of suitable manure available for larva. Much of this manure becomes too hard and dry before the larva develops completely.

Rainfall helps keep an acceptable moisture level in manure, thus allowing the larva to mature. Excessive rainfall or flooding can be beneficial to cattlemen by altering manure moisture levels to the other extreme, or even by eliminating the manure altogether in cases of flooding.

AUCTION
SATURDAY, MAY 11, 2019 — 10:00 AM
From BERRYTON, KS, 1 mi. North on S. Berryton Rd., then 1/2 mi. East on SE 61st, then 1/4 mi. South on Driveway.
 Ford 1210D tractor w/loader; some smaller 3 pt. implemets; Miller Bobcat 225G Plus welder/gen.; Onan Marquis Gold 5500 generator, new; Miller Syncro-Wave 180 wire welder; Miller 200 wire welder; Miller plasma cutter; 2 acetylene torch sets; Atlas metal lathe, 30"; Craftsman & I.R. air compressors; 2 Tensmiths T-52 shear & U48 brake; 4 engine stands; Milwaukee HD elec. mag. drill; Benchcraft blue parts shelves plus tool boxes & other shelves; 1974 Fastline 18' BP trailer; (2) 40' van trailers; 15+ mostly Onan, Kohler motors, salvage; lg. asst. of hand & shop tools, elec. cords, jacks, chains, hammers, sockets, welding supplies, pipe, **MUCH MORE! 10+ Trailer Loads! Lots of SALVAGE - old truck bodies, iron, parts, etc.**
NOTE: Too much to list, huge selections of tools, shop items, parts & pieces from Refrigeration & Repair Business.
INSPECTION: Friday, May 10, 1 to 5 PM.
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ESTATE AUCTION
REAL ESTATE & PERSONAL PROPERTY
SUNDAY, MAY 5, 2019 — 12:30 PM
736 Frey Avenue — MANHATTAN, KANSAS

REAL ESTATE: 2 bedroom, 1 bath 960 sq. ft., detached garage and shop space. Large yard for garden space. Close to Northview Elementary School and swimming pool. 3rd bedroom was converted as an extension of the kitchen.

TERMS: 10% earnest money deposit down day of auction. Closing to occur on or before June 7th, 2019. Property sells as is where is. Statements made day of sale take precedence over previous printed materials. Subject to sellers confirmation.

PERSONAL PROPERTY
 2002 extended cab Ford Ranger 4x4, 80k miles; Lund fishing boat w/ trailer and Mercury four stroke 25 motor.
 Sofa; entertainment center; curved glass display cabinet; stereo console; full bedroom set; 2 - 5 drawer dressers with mirrors; dining room table with chairs; hospital bed; electric fireplace and mantel; desk; recliners; large selection of Union Pacific locks in display case and other railroad Collectibles; Marilyn Monroe playing cards; dolls, ceramic and Barbie; Mickey Mouse watch; Shirley Temple creamer; Western Wear; 10 small pictures; wall pictures and art work; Singer sewing machine; floral oil lamp; miscellaneous glass pieces including Depression; utensils; small kitchen appliances; saucer and teacup sets; Corning Ware; A&W cups; figurines including Goebel; lots of advertising pieces; model cars in the box; collector plates with certificates; Avon bottles; portable air compressor; yard tools; DeWalt drill combo pack; power and hand tools; coolers; upright freezer; scales; cabbage cutter; McCall pattern cabinets; pocket watches; marbles; drill press; leaf blower; floor jack; shop heater; brand new in the box water heater; refrigerator; Huskee LT4200 riding mower; Ryobi table saw; large assortment of fishing gear including rods, reels, lures, lead sinker molds & much more.

AUCTIONEER'S NOTE: Mike & Jean lived in this house since 1955. Mike was a master angler and a collector of anything Union Pacific. Jean collected and attended many auctions over the years. Come Enjoy the Day with Us!

ESTATE OF THE LATE MIKE & JEAN O'MALLEY
TERMS: Cash or good check. All items to be settled for prior to leaving. Sold as is where is. Not responsible for accidents. Announcements made day of auction take precedence over previous printed materials.

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GRASS & GRAIN

FARM AUCTION
SATURDAY, MAY 11, 2019 — 10:00 AM
 (Tractors & Vehicles will sell at noon. We will run 2 rings at the start of the day, tools in 1 ring, antiques & household items in ring 2)
AUCTION LOCATION: 765 Road 300 — AMERICUS, KANSAS

Property of DEMA LUGINSLAND & the late LORIS LUGINSLAND

From north end of Americus, Ks go north on Main St/Rd F for approx. 5.5 miles to Rd 300, turn east and continue for approx. 1.7 miles to the auction site on south side of the county road.

Tractors, & Vehicles (Tractors & Vehicles may or may not be running by auction time.) IH Farmall 1256 Turbo, Diesel, Dual PTO, 2 hyd, wide front, shows 5,021 hrs (#14043) IH 460 Utility Tractor, wide front (#10384) not running, IH 706 LP Gas, Narrow front, dual PTO, not running (#18468); IH Farmall 706 Tractor w/Cab, wide front, 2pt 2 hyd dual PTO (#31467) not running; Farmall B, Narrow Front, gas (not running); 1971 Chevrolet Apache 32 Pickup w/Dump Bed (not running); 1974 Ford F-250, Dually Ext, 4x4, w/Older Dew-Eze Bale Bed; 1995 Chevy Cheyenne 3500 Truck, 4x2 (engine has a knock); 1874 Ford F-250 Truck, 4x4 (not running), IH Steel Wheel Tractor- parts.

Equipment & Salvage, Tools & Shop Items such as 4 Large Anvils, Hunting & Camping Items, Antiques Collectibles & household including large button collection.

See Full Sale Bill at www.GriffinRealEstateAuction.com

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CATTLE SALE EVERY WEDNESDAY: 11:30 AM
SELL HOGS 1ST & 3RD WEDNESDAY OF EVERY MONTH
4/24/19 SALE RESULTS

COWS			STEERS			
Cncl Grve, 1 bwf	905@66.00	Hillsboro, 1 Char	1890@85.00	Lincolnvill, 5 Char	932@125.00	
Hillsboro, 1 blk	1030@65.00	Lincolnvill, 1 blk	1990@81.00	PAIRS		
Cncl Grve, 1 red	1120@62.00	Lincolnvill, 1 blk	2225@81.00	Hope, 4 red/rwf	1298@1,119.00	
Alta Vista, 1 red	1440@61.00	White City, 1 blk	1855@80.00	BRED COWS - 5 YR, 6 MO		
Ramona, 1 blk	1165@60.00	Marion, 1 red	1,940@80.00	Newton, 2 blk	1,102@900.00	
Lincolnvill, 1 red	1575@60.00	Abilene, 1 Char	1,815@78.00	HEIFERS		
Herington, 1 blk	1750@60.00	BULLS - HORNS			Marion, 10 blk	369@170.50
Herington, 1 bwf	1140@60.00	Cttndwd Flls, 5 blk	1,356@60.46	Marion, 14 blk	458@169.75	
Cncl Grve, 1 blk	860@60.00	STEERS			White City, 3 mix	430@164.00
Burdick, 1 blk	915@60.00	Marion, 10 blk	389@202.00	Marion, 6 blk	412@162.50	
Abilene, 1 Char	1510@59.00	Marion, 28 blk	495@190.00	Woodbine, 4 mix	528@145.00	
Ramona, 1 blk	1270@59.00	Burdick, 7 blk	562@187.75	Burdick, 8 mix	610@144.00	
Ramona, 1 blk	1295@59.00	Marion, 26 blk	558@186.00	Burdick, 6 red	613@143.00	
Lincolnvill, 1 blk	1200@59.00	Marion, 4 blk	590@176.50	Lost Springs, 13 blk	597@143.00	
Cncl Grve, 1 rwf	1245@59.00	Cncl Grve, 13 mix	609@172.75	White City, 5 blk	481@140.00	
Cncl Grve, 1 blk	1325@59.00	Lost Springs, 21 blk	613@169.00	Lincolnvill, 3 Char	697@139.00	
Herington, 1 blk	1170@59.00	Woodbine, 5 mix	634@165.50	Burdick, 10 mix	721@137.50	
Herington, 1 bwf	1255@59.00	Tampa, 5 blk	594@157.50	Cncl Grve, 6 blk	625@135.00	
Wilsley, 1 red	1320@59.00	Burdick, 24 blk	798@143.75	Herington, 60 blk	786@130.35	
Alta Vista, 1 blk	1650@59.00	Hope, 60 blk	856@136.00	Tampa, 7 blk	580@130.00	
BULLS			White City, 59 mix	Hillsboro, 62 blk	833@129.75	
Marion, 5 blk	397@170.00	Lincolnvill, 18 blk	807@135.25	Ramona, 4 red	745@129.50	
White City, 3 mix	522@165.00	Ramona, 61 mix	884@134.50	Burdick, 15 mix	821@128.50	
Marion, 3 blk	505@160.00	Burdick, 62 blk	901@132.00	Hope, 128 mix	859@125.50	
Cttndwd Flls, 5 blk	395@150.00	Lincolnvill, 65 mix	908@130.75	Ramona, 7 red	819@125.00	
Cttndwd Flls, 8 mix	577@146.00	Hope, 57 mix	971@128.10	Lincolnvill, 7 Char	942@120.00	
Lincolnvill, 3 Char	702@139.50	Hillsboro, 3 blk	865@127.50			
			Burdick, 4 blk			

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Austin and Kendall Heiniger recently attended the Kansas Academy of Nutrition and Dietetics annual conference and assisted at the KPA booth.

Farmers connect with nutrition professionals

Austin and Kendall Heiniger, Fairview, attended the Kansas Academy of Nutrition and Dietetics annual conference earlier this month and assisted at the KPA booth. The

Heinigers answered questions from dietitians and health care professionals related to raising pigs, specifically in modern barns.

"We enjoyed the opportunity to share our experience with others," said Kendall. "It's such a wonderful opportunity to make a difference in the ag community."

"We enjoyed the opportunity to share our experience with others," said Kendall.

KPA was also a sponsor of the conference, which covered a variety of topics including "Food Cults-- Where Science and Skepticism Collide: Closing the Gap Between Nutrition Knowledge and Food Beliefs" and "Food and Feelings: How RD's Can Build Trust and Make Complex Information Understandable."

"We really appreciate having producers at events like this," said Kim Hanke, KPA Director of Communications. "Conversations have much more of an impact when consumers are able to hear directly from the farmers raising their food."

Tractor safety course to be held May 31

The Frontier Extension District will be sponsoring a Hazardous Occupation Training (H.O.T) class May 31st. This class is required for 14 and 15 year old youth who want to operate farm tractors on farms other than for their parents. The only time a 14-15 year old would be exempt from needing this training would be if he or she works for their parents on the family farm. This training is required however, if the "family's farm" is a partnership, incorporated, or the youth is working on a grandparents farm. This training is also required if youth are planning to use lawn mowers or tractors larger than 20 horsepower.

The class will meet Friday, May 31st from 10:00 a.m. to 6:00 p.m. at the Pomona Community Center in Pomona. The driving and written test will be given off site at a local producers farm. Youth will be transported by the instructors to the farm and back to the Pomona Community Center. There will be a small registration fee of \$10.00 to cover class materials. Pre-registration is required by calling one of the District Extension Offices, Lyndon at (785)828-4438; Ottawa at (785)229-3520; Garnett at (785)448-6826 or by emailing the agents at: rschaub@ksu.edu or dhendon@ksu.edu or reschaub@ksu.edu by Friday, May 24th. Participants are required to pick up their Tractor Safety Materials from the Extension Office and to have read the materials prior to the start of the class.

BAR RESTAURANT AUCTION

TUESDAY, MAY 7, 2019 — 10:00 AM
COACH'S GRILL & BAR
 720 Caroline Avenue — JUNCTION CITY, KANSAS
 (Located 1 mile North of I-70 & 77 Hwy)

Auctioneer's Note: After 20 years in the bar/restaurant biz, the owners of Coach's have decided to pursue other interests. With seating capacity of 190 patrons, there's an abundant selection of Nice dining fixtures, bar & kitchen equipment, outside seating, catering equipment and sports memorabilia. Lots of upgrade equipment over the years. Restaurant is closing April 27. All equipment is up and running.
Select items available for Online bidding. Please see www.Proxibid.com/Kull or www.KullAuction.com.

THIS IS AN ABSOLUTE LIVE AUCTION!

2013 Pemberton, 12' airboat, 1.6 cc outboard engine, new prop, new seats & seat covers, new LED lights, runs great, Williams trailer and more. Ready for the river!



KITCHEN: Southern Pride Smoker, trailer mounted, Model SPK 500, LP gas/wood, trailer mounted, very good; Norlake 8'x 8' walk-in cooler, outside construction, self-contained, 220V, 1 phase, unwire and go; True 6' make table; True 4' sandwich make table; True 4', 2 door u/c cooler; Intertec 3 door s/s freezer, new compressor; True 1 door s/s cooler; Vulcan 3' radiant charbroiler; Southbend combo range, 36" flat top grill, 4 burner range, double oven; (3) Pitco 40 lb. fryers; Advance 4' steam table, newer; 14' stainless steel hood, 2-piece, make-up air, roof exhauster & fire suppression. Make-up air & roof exhauster will be on the ground auction day. Hobart buffalo/bowl chopper; Hobart 1812 auto slicer; (7) 3', 4', 5', 6' & 8' s/s tables; 2 & 3 comp sinks; large assortment of catering equipment; 100+ s/s hotel pans, bake sheets, stock pots; plates, platters, utensils, flatware & more.



BAR, DINING ROOM & OUTSIDE SEATING: True 8' s/s 6 keg, keg box, like new; Perlick 6' bottle box, near new; 6' s/s 4 comp under bar sink; Krowne 5' ice bin/drainboard/dump sink; (72) Oak Bentwood dining chairs; (12) Oak Bentwood bar stools; (6) Oak 48" booth openings; (3) 72" Oak booth openings; (4) 48" Oak 6 top round tables; (11) Oak 30"x48" 4 top tables; (2) 30" Oak tall bar tables; (6) 30"x72" custom concrete & wrought iron 6 top tall table; (4) 48" custom concrete & wrought iron dining tables; (36) iron bar stools; (40) iron dining chairs; (3) Oak high chairs; (5) booster seats; (9) LG 42" flat screen T.V.'s; (2) LG 26" flat screen T.V.'s; (2) LG 19" flat screen T.V.'s; Nice selection of sports memorabilia; (10) hanging booth lights; (5) ceiling fans; (4) 3.0 steel doors, to be demoed.



Terms, Conditions & Removal: Cash, Visa/MC, Disc. 10% buyer's premium (live cash) 13% (live credit) 15% (online). Removal by May 14, 4:00 PM. All equipment sells "as is, where is, All sales final."

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SATURDAY, MAY 4, 2019 — 9:30 AM
LOCATION: 13390 SW 50th Street — BENTON, KANSAS 67017
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FIELD & LIVESTOCK EQUIPMENT: IH 403 Combine w/18' grain head; New Holland 268 Hayliner baler (wire); Krause 12" disc; IH 20 hole drill; Case 6 Bt Plow (semi mount); steel wheeled trailer; steel flare box; hay trailer; JD manure spreader; 12' JD seeder; Massey 4 Bt Plow (3pt); hay forks; Ford slip scraper (3pt); single spring tooth & spike tooth harrows; Woods RM 59-5' finish mower (3pt); pull type mower w/7' bar; 24" auger bit; post hole digger; Fimco 50 gal lawn sprayer; Wards snow blower; 4'x20' hay feeder; junk machinery for salvage; wheel weights; *Not all machinery is in working condition.*

SHOP TOOLS & MISC.: Black Max 60 gal upright air compressor; Kennedy tool chest; 2 Craftsman tool chests; Lincoln AC 225 AMP welder; shop fan; 2 Craftsman 12" band saws; Craftsman 10" table saw; Craftsman drill press; work benches; Hotsy pressure washer; Elite battery charger; Pow R Mate 100 dual purpose wire feed welder; Forney M 275 welder; Coleman 4 & 5k watt generators; alum & steel dollies; misc. hand tools; Bel-Saw sharpening equipment; steel wheels; Peter Wright anvil (approx. 75#); corrugated steel roofing (used); oils & lubricants; wiring; misc. bolts.

HOUSEHOLD & COLLECTIBLES: Great Western Pot-Belly Stove; 2 Maytag Wringer Washers; Metal Shelving; File Cabinets; Chicken Feeders and Nesting Boxes; 2 Vintage Green Enamel Cook Stoves; Good Selection of Landscaping Stone; Old Tools; **plus more items not listed.**

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K-State researchers explore cover crop's benefit to soil health

A Kansas State University research team is putting the finishing touches on the findings from 12 years of work in which they tested the value of growing cover crops in a no-till rotation with wheat, sorghum and soybeans.

Kraig Roozeboom, a research agronomist with K-State Research and Extension, says the group is finding

that intensifying the cropping system with cover crops or double-cropping increases soil organic carbon near the surface, potentially leading to such benefits as better soil structure, aggregate size, water infiltration and more.

"We've demonstrated that you can grow cover crops in our environment with either neutral or positive benefits on

cash-crop yields if managed appropriately," Roozeboom said. "And there are benefits to the soil when doing that."

The researchers conducted the study in three-year cycles, which includes harvesting wheat in June of a given year, followed by double-crop soybeans or cover crops through the summer, then sorghum planted the following May. Soybeans are planted the summer after sorghum harvest.

The cycle starts over again with winter wheat planted immediately after harvest of the full-season soybean crop. Roozeboom notes that the entire system is done with no-till farming.

Double-cropping is a strategy of growing two or more crops on the same land in the same growing season.

"The base system is wheat-sorghum-soybeans; spray out any weeds and volunteer wheat that comes out

between wheat and sorghum planting," Roozeboom said. "We call that our chemical fallow check."

The work by K-State's group has drawn the attention of the Soil Health Institute, a national organization that aims to raise awareness of soil health in the United States. The Institute selected the long-term experiment coordinated by Roozeboom for intensive sampling this spring. He said it is "one of dozens of sites" being sampled across North America.

"One of their objectives is to get a better handle on how to characterize soil health scientifically," Roozeboom said.

The study, which began in 2007, has helped to establish the value of cover crops in suppressing weeds and improving soil health. Roozeboom said the results, in most years, indicate no negative impact on yields of the grain crops in

the rotation, with appropriate modifications to nitrogen fertilization applied to sorghum.

"In fact, some cover crops have resulted in yields comparable to that obtained in the chemical fallow system but with less nitrogen fertilizer," Roozeboom said. "The exception came in the summer of 2018. The previous winter and spring were extremely dry. As a result, sorghum yields were reduced dramatically if a cover crop was grown right up to sorghum planting."

However, he adds, "sorghum yields after cover crops grown the previous summer and terminated in late fall or by frost over the winter were comparable to sorghum yields in the chemical fallow system."

The economics of the system are still to be determined. Roozeboom notes that cover crops aren't always the best route for growers, due to the

added cost of planting and fertilizing and managing cover crops. The biggest question to researchers – and perhaps most important to farmers – is whether the added cost and time needed to grow cover crops actually benefits them in the end.

"If you've got the added component of grazing livestock on the cover crops, then suddenly cover crops have a much better economics component," Roozeboom said. "Double-crop soybeans also increase the potential for a positive economic result because of the additional grain harvested from the system most years."

K-State's team has published results from parts of the project, and expect to publish more findings soon. More information also is available from local extension agents, and at the K-State Department of Agronomy's website.

GENETRUST conducts Easy Access Online Sale

GENETRUST held their Easy Access Online Sale, hosted by DVAuction.com on February 18-19.

37 Brangus and Ultrablack bulls average \$3978 to gross \$147,186

Ten Charolais bulls averaged \$2920 to gross \$29,200.

In its second annual installment, the GENETRUST Easy Access Online Bull Sale February 18-19th was a resounding success, as bidders across the country gathered to bid and buy via DVAuction.com, with others joining the GENETRUST partners onsite in Jacksonville, Texas where the bulls were located. Relatively new in its form, the sale began with a pre-bidding period on February 18th and closed out with a live auction the evening of February 19th, allowing customers the ease of buying bulls exclusively from home, carrying the GENETRUST reputation and guarantee. Highlights of this innovative event were as follows.

Lot 123, WW Main Event 302E32 from Double W Ranch, McComb, Miss., posted added growth and muscle in an age advantaged package to command \$7100 from Joe Guerra, Linn, TX.

Lot 106, Suhn's Eldorado 30E98 from Suhn Cattle Company, Eureka, KS, was a maternal brother to the breed leader Majestik Beacon and was selected by K&R Broken Bar Ranch, Bennington, OK for \$6300.

Lot 114, WAT Beacon 30C-541E49 from Johnston Brangus, Letohatchee, Ala., was packing added meat and muscle and found a new home with Leto Farms, Letohatchee, Ala. for \$6300.

Lot 111, WAT OnStar 535Y46-541E50 from Johnston Brangus, Letohatchee, Ala. was an outcross performance improver with extra IMF and landed on the west coast with Bob and Suzy Erickson, Merced, CA at \$6200.

At night's end 37 Brangus and Ultrablack bulls averaged \$3978 and ten Charolais bulls averaged \$2920, with cattle going to seven states and the volume buyer being repeat GENETRUST customer DJ Brask, Castroville, TX.

AUCTION for ROGER MILLER ESTATE

FRIDAY, MAY 10, 2019 — 9:30 AM
Auction Location: 627 Market Street — PORTIS, KANSAS

TRACTORS: JD 4240 Tractor w/ 158 loader 2 hyd., new rear rubber, 7249 hrs.; Allis Chalmers 170 tractor w/F10 Farmhand.
PICKUP: 1999 Ford F150 XLT 4WD pickup w/ext. cab & topper.
STOCK TRAILER: New 7x16' Circle D Trailer.
FARM MACHINERY, CATTLE EQUIPMENT, MISC. FARM SUPPLIES

1993 Play Craft 24' Pontoon Boat w/90HP Mercury Outboard
A LOT of NICE TOOLS! ANTIQUES & COLLECTIBLES,
HUNTING & FISHING & More!

Sale Conducted by: **WOLTERS AUCTION & REALTY**
627 Market St., Box 68 • Portis, KS 67474 • 866-346-2071
Cols. Jim Wolters, Broker & Auctioneer
Phone 785-346-2071; Cell 785-545-7097
Email: wauction@ruraltel.net • Website: www.woltersauctionandrealty.com

LAND AUCTION

Where: Courtyard Marriott, 3020 Riffel Dr., Salina, KS, **May 28, 2019 7:00PM**

The SE/4 of Section 9-TWP 15S-RNG 3W, less tract

Located: Just 1 mile south of Salina at Farrelly Rd. and Fairchilds Rd.

Just 1/2 mile south of Waterwell Rd.
146.95 farm acres with 145.27 base acres

Base: Wheat 135.36 - Soybeans 9.91
Taxes: \$ 1,973.64 on 147.2 taxable acres

Property has a 28 x 64 pole barn and 2 grain bins.

Terms: Successful bidder will put 10% down and sign purchase contract night of sale. Closing cost split 50/50. Sale is NOT contingent to financing.

Possession: Buyer to receive full possession upon signed contract with earnest money deposit.
Excellent farm in a great location! Make your arrangements and plan on attending this auction!
For complete info call or visit the website.
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RAY SWEARINGEN - BROKER

Seminar addresses technical issues for companies exporting red meat to Latin America

Latin America is a rapidly growing region for U.S. pork and beef exports but labeling, documentation and other technical issues still present significant obstacles in some individual markets. With support from the Beef Checkoff Program and the National Pork Board, USMEF conducted an educational seminar in Laredo, Texas, designed to assist companies exporting U.S. red meat to Mexico, Central and South America and the Dominican Republic. USMEF is a contractor to the Pork Checkoff and a subcontractor to the Beef Checkoff.

Alejandra Valdez, a veterinarian who serves as USMEF's Mexico City-based technical services manager, identified and explained technical issues that frequently confront exporters serving Mexico and Central America. Cheyenne McEndaffer, USMEF director of technical services/access presented similar information for South American markets. She was joined in this discussion by Jessica Julca, USMEF's South America representative.

Also presenting at the seminar was Dr. Jessica Forshee, staff officer with the USDA Food Safety and Inspection Service's (FSIS) Office of Policy and program Development. Forshee guided participants on how to utilize the FSIS Export Library and gave an overview of other FSIS resources available to exporters. Dr. Juan Rodriguez, director of the FSIS international liaison office at the U.S. Embassy in Mexico City, was also on hand to answer questions specific to Mexico.

McEndaffer noted that

the seminar was designed for personnel directly involved in export transactions and who are responsible for ensuring prompt movement and delivery of their companies' products.

"In the USMEF Export Services Department, most of our interaction with member companies is with the international sales staff, and we have a lot of discussions with them on high-level market access issues," she explained. "But we really wanted to have a seminar dedicated to people working in logistics, warehousing, document preparation, etc. This was an opportunity to provide them with valuable information that they can share with their colleagues, and now they know that they can reach out to USMEF on technical challenges they face in a range of international markets."

Valdez opened the seminar with an explanation of the process that must be followed when exporting pork, beef and lamb to Mexico, highlighting common mistakes that can cause shipments to be detained or rejected.

"Mexico imports exceptionally large volumes of U.S. red meat and for the most part the process runs smoothly," she said. "But the Mexican government can be very tough on labeling and documentation, so these were topics heavily emphasized in this seminar. Mexico also has very high turnover among its inspection personnel, so it is definitely in the U.S. industry's interest to minimize documentation errors and ensure that

everything is in order before product leaves the exporting establishment."

Valdez also walked participants through requirements and potential pitfalls for exporters serving Central America, placing a particular emphasis on Guatemala, Honduras and Panama.

Much of the South America discussion centered on Colombia, which has rapidly developed into a major destination for U.S. pork and beef. McEndaffer cautioned seminar attendees that presentation at the port of entry tends to be critically important in Colombia.

"We don't run into many documentation issues in Colombia, but dirty containers and labeling are a very big focus for the food safety inspection service in that country," McEndaffer said. "There is also growing interest in chilled products in Colombia, so we covered many of the challenges of getting chilled meat through the customs process in a timely manner and offered suggestions that will help exporters reduce the risk of detained or rejected shipments."

In addition to a discussion of well-established export markets, the seminar also addressed recently opened destinations such as Brazil and Argentina. Exports to these markets have been slow to develop, due in part to unique technical requirements.

"The U.S. has had beef access to Brazil for two to three years now, but we still have a limited number of eli-

gible suppliers," McEndaffer said. "We've had pork access to Argentina for a year and beef access there for four to five months, but the U.S. has yet to make any commercial shipments to Argentina. So we know there are commercial challenges, such as registering products and product labels, but we wanted to show our member companies that there are opportunities in these markets and that we can help make this process easier for them."

Seminar participants also toured two cold storage facilities – United States Cold Storage and Laredo Cold Services – as well as SR Forwarding, a freight forwarder serving the Laredo area. Feedback on the seminar and facility tours was very positive.

"The seminar was a great experience," said Luis Angeles, international sales representative for Indiana Packers Corporation. "I picked up a lot of valuable information that I can share not only with my logistics team, but also with upper management. I have a shipping background but still learned a lot, so a session like this would be especially beneficial for someone new to the industry."

"It was really helpful to see that other companies run into similar issues in Latin America and to have an opportunity to meet face-to-face with people who can answer our questions," said Maria Guadalupe Ramirez, logistics team leader for Tomex Foods. "Seminars like this should be held more often – it would help so many people."

Hazardous occupation training to be held in Wamego, May 28-29

A Hazardous Occupations Safety Training in Agriculture course (tractor safety) will be conducted on Tuesday, May 28 and Wednesday, May 29 at KanEquip, 18035 East Hwy 24, Wamego. The class will run from 9:00 a.m. to 4:00 p.m. the first day and from 9:00 a.m. to 3:00 p.m. on the second day.

The course is taught by

KSU Extension Agents from Geary, Marshall, Pottawatomie, Riley, Shawnee and Wabunsee counties and is recommended for youths age 12 and older. This is an excellent course that covers many areas of Farm Safety including Safety Basics on the Farm, Working with Livestock, Using Pesticides and Chemicals, Grain

Bins, Anhydrous Ammonia, Tractor safety, Using Power Take-Off, and Operating Skid Steers and ATVs. Any youth 14 or 15 years old who will operate a tractor, work with livestock or doing other qualifying farm labor for someone other than their parent is required to pass the course to be legally employed. Youth working on a family farm with their parents are encouraged to attend to learn safety skills on a farm. Youths age 12 and 13 are welcome to participate in the class, but cannot be certified until age 14. Youth 16 years old and older are also welcome to attend.

Two hours of practical tractor experience is also required for certification. A parent or employer will supervise the two hours of practical experience at a later date. Actual tractor driving will not be included in the safety course.

The registration deadline for the Hazardous Occupations Safety Training course is May 22. Contact the Pottawatomie County Extension Office at 785-457-3319 to enroll or register online at www.pottawatomie.ksu.edu.

UPCOMING AUCTIONS

CONSIGNMENT SALE
601 S Broadway, Salina
Saturday, May 4, 10:00 am
Now taking consignments for this sale. Consign early and benefit from \$\$\$\$ advertising in newspapers & web sites.

OVER 150 GUNS CONSIGNMENT SALE
601 S Broadway, Salina
Sunday, May 19, 1:00 pm
More information at www.soldbywilson.com

Wilson Realty & Auction Service
Lonnie Wilson 785-826-7800
Dave Hunt 785-201-5257

Marysville Livestock Sales

Every Thursday at 12 Noon
Bill Keesecker, Manager • 785-562-1015
1180 US Hwy. 77, P. O. Box 67, Marysville, KS 66508

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STEERS/BULLS		BEEF		Market Report for 4-25-2019.	
300-400#	\$203.00-\$153.00			1,689 HEAD SOLD	
400-500#	\$199.00-\$142.00			HFRETES	
500-600#	\$188.00-\$142.50			1335-635#	\$111.00-\$88.00
600-700#	\$179.75-\$137.00			COWS-HIGH YIELDING	
700-800#	\$153.50-\$138.50			1885#-1095#	\$74.50-\$54.50
800-900#	\$136.50-\$130.10			COWS-LGT WT & LOW YIELDING	
900-1000#	\$132.00-\$122.50			1355#-990#	\$54.00-\$26.00
HEIFERS		BULLS			
300-400#	\$167.00-\$158.00			2040#-1085#	\$86.00-\$69.50
400-500#	\$170.50-\$140.00				
500-600#	\$165.00-\$137.50				
600-700#	\$151.50-\$122.50				
700-800#	\$135.50-\$122.50				
800-900#	\$125.75-\$120.00				
FIELDMEN					
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ESTATE AUCTION

SATURDAY, MAY 11, 2019 — 9:30 AM
We will sell the following items at public auction at the residence located at 811 Huntress, CLAY CENTER, KANSAS

FURNITURE & APPLIANCES (sell at 11:00): 32" LED flat TV; Beautiful 8' tall walnut buffet with mirror, marble top, burl inlay, spoon carving, about 38" wide, excellent; beautiful long ornate oak buffet (great for a large TV stand); walnut wash stand, nice; solid oak round 48" pedestal table w/leaves; 4 oak dining chairs; 1920s BR set w/full bed and nice mattress; twin bed w/nice mattress; gentlemen's dresser base, 35"Tx37"W; sm. refrigerator; computer; upholstered furniture; twin sofa bed; standing jewelry box; other furniture; lots of mirrors; wall hangings; Amish oak wall shelves. **HOUSEHOLD GOODS & COLLECTIBLES:** Bell & Howell 8mm reel to reel movie projector with edit feature; partial set of white Miss America Depression glass; lots of other glass; lots of kitchenwares; large number & variety of cookbooks; **20+ beautiful crocheted tablecloths & bedspreads, many from Belgium;** nice afghans; lots of bedding; sled; blue radio flyer wagon; sled; Goetz beer case; egg basket; lg. glass bottle; old tools; pulleys; military items; 40s tin doll house; toy drum; lots of primitives; metal pattern cabinet; lg. variety of old & dusty items; yard & garden items. **NOTE: This is a clean sale with a wide variety of items. This is a partial listing; there are over 40 large boxes of household items and many items in the triple garage. Hope to complete auction by 2:00pm.**

Go to kretzauctions.com or kansasauctions.net for pictures, and additional information!
TERMS: Cash or good check day of sale. Not responsible for accidents.
CLERK: Shirley Riek, 1745 21st Rd., Clay Center, Ks. 67432

KATIE MALL ESTATE, SELLER
Auction conducted by: **Kretz Auction Service**
Call Greg Kretz: (785) 630-0701

Cowboy Up

by Ron Wilson
Poet Lariat



Grass-Time Pastime

Going to grass. It's an annual ritual across the Flint Hills, certain as the swallows flying to Capistrano in the spring or the K-State students flocking to Aggieville at the end of the semester.

There is a rhythm, a cycle, a season-by-season process of nature in these hills. When winter finally releases the earth from her cold claws, the first signs of spring start to emerge: Buds on the trees, shoots from the ground, and harried taxpayers rushing to get their tax returns to the post office on April 15. Grass starts to green up and it is the season of new birth.

What a gorgeous time of year. Redbuds are beautiful, lilacs are fragrant, and peonies and iris are starting to emerge.

On the ranch, we welcome the conclusion of calving sea-

son. It was a hard one. Then comes the cycle of pasture burning. I explain to visitors that a controlled, prescribed burn is using nature to give the land a haircut. Nowadays it is a challenge to find exactly the right time to burn, when the wind, equipment, crew and the government permission are all aligned correctly. The waves of flame and the smell of burning grass quickly give way to an emerald carpet of green. Again, the cycle of renewal is underway.

Now we are preparing to take the cows to grass. They are so ready and I am too. With the exceptional cold and snow this winter, managing our feed supply was a challenge. As stated in the accompanying poem, we are trying to balance the amount of feed on hand with the time that the cows go to grass. It's

a tough call to know whether to buy some supplemental hay, especially with demand high and prices up. We need just enough hay but not too much.

We're getting down to the dregs of our old hay, and our cows are not impressed. I feed the cows in the morning, and they look at me as if to say: "Are you nuts? There's delicious green grass growing on the other side of the fence, and you're feeding us

this slop?" It must be like the inmates in a penitentiary, eating institutional food with a five-star restaurant on the other side of the wall.

But we still need to do some fence work before we turn 'em out. My chain saw will get a workout where I know some trees have fallen on the fence. We need to check ponds, mend fence, and check the water gaps, salt and mineral feeders before the cows go to pasture. Then

there are spring vaccinations for BVD, etc.

Soon there will be trucks and trailers moving across the countryside, as the cows transition from winter quarters to their summer homes on the range. They won't think twice about last year's old, dry feed, but will quickly step out into the tasty, lush green grass of early summer.

The cows and I will both be relieved when it's time to go to grass.

Place your Classified Ad ONLINE today at: **GRASS & GRAIN**
785-539-7558
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THIS IS A WORK IN PROGRESS, MORE ITEMS ARRIVING DAILY

LONNIE WILSON'S CONSIGNMENT AUCTION

SATURDAY, MAY 4, 2019 — 10:00 AM • 601 South Broadway, SALINA, KANSAS

Guns will sell at Noon - ACCEPTING CONSIGNMENTS until Thursday, May 2, 2019!

Sellers include: ElDorado National • Advance Auto Parts • Kansas Dept. of Wildlife, Parks & Tourism • Commercial Tire Centers • KAT Transport • Frisbie Construction • Auto House • Great Plains • Norwood & Co • Brown Machine

MOTORHOMES, CAMPERS: 2000 Holiday Rambler Vacationer motor home V10 6.8L engine 32k miles 1 slide & awning * 1996 NUWA Snowbird mod. M34RLTG 5th wheel camper w/3 slides, awning, ONAN 4000 GenSet * 1994 Fleetwood Savanna mod. 30.5X gooseneck camper w/1 slide & awning. **CLASSIC CARS:** 1964 Rambler Classic 660 4-dr sedan 61,270 original miles, 2000 miles on rebuilt 196.5 ci in-line 6-cyl engine 3-speed w/over-drive, list of service work available with notebook of history, original papers, service records, etc. Drives nice, ready to go anywhere * 1983 Buick LeSabre Ltd 4-door sedan 11,500 original miles, looks new, been in storage, having belts & hoses checked, gas tank steamed for the sale. **SEMI TRACTORS, TRUCKS, TRAILERS:** 2010 Freightliner Cascadia 6x4 w/Detroit Diesel DD15 L6 14.8L HDEP engine Eaton automatic transmission 828k miles * 2002 International/Navistar 8100 semi-tractor day cab 4x2 w/DT466 L6 7.6L diesel 7-sp transmission 201k miles * Kaufman 40' drop deck beaver tail trailer w/ramps new brakes, bearings, seals, like new tires * 40' used shipping container * Kotara gooseneck tandem axle 20' x 8'6" implement/hay trailer w/ramps * Finish Line gooseneck tandem axle beavertail flatbed trailer 20'x7' w/ramps * 1997 HMDE tandem axle livestock trailer * tandem axle asphalt sealer trailer w/tank pintle hitch * Scamp camping trailer * single axle 4' x 8' trailer * pickup bed trailer * tilt bed mower/cycle/ATV trailer.

WAREHOUSE SWEEPER, POWERED PALLET JACK, BATTERY CHARGERS, SKID STEER ATTACHMENTS: Power Boss LP powered warehouse sweeper w/extra brushes & parts * Crown end-rider powered pallet jack * (6) 24v Kodiak industrial battery chargers * 2008 Bob Cat 15C hydraulic auger (post hole digger) * 74" Kubota toothed bucket * 80" Kubota clam-shell toothed bucket * 72" Kubota tined bucket w/grapple * Land Pride STB1596 96" trip blade on pivot mount * 24" auger * Work Saver 6' & 7.5' blades w/pivot mounts * 2-pt bale spear.

TRACTORS, IMPLEMENTS: Great Plains Solid Stand 30 folding drill always shedded * NEW Woods mod.PSS72 drill * 3-pt Land Pride FM2584 flail mower * Land Pride Ranger Series Mod.RC2512 batwing rotary mower * 3-pt Land Pride RTR1250 roto tiller * 3-pt Land Pride RB3596 blade * John Deere sickle mower * 3-pt bale spear * 3-pt post hole digger w/9" & 12" augers * John Deere 6-row drill.

NEW SKID STEER EQUIPMENT FROM HAWZ ATTACHMENTS: (4) Rock Buckets w/4" tine spacing - 66", 75", 80" 84" widths * (2) Skeleton Grapples w/4" tine spacing - 66" & 84" widths * (2) Root Grapples w/8" tine spacing - 70" & 80" widths * 72" Tine/Manure/Brush Grapple * (2) Tree & Post Pullers * Heavy Duty 72" Brush Mower * Universal Quick Attach Plate.

FARM EQUIPMENT: Generac Guardian 16 KW propane/natural gas generator w/automatic transfer switch for standby system, low hours, used for 1 job, still on shipping pallet * pickup flatbed w/new paint * DK Vacuator on trailer * (3) Calf-Tel calf hutches by L T Hampel * PTO driven WinPower 12 kW generator on wheels * (40) 20' x 46" 6-bar continuous fence panels.

CARS, PICKUPS: 2001 GMC Sierra 2500 HD 4-door pickup V-8 6.6L Turbo Duramax Diesel 269k miles * 1998 Ford Ranger 4x4 step side extended cab pickup V6 3.0L engine w/bed liner * 1997 Lincoln Town car V8 4.6L engine 151k miles * 1982 Dodge RAM 2-door swepline cab pickup V-8 5.2L engine * 2006 Ford F-350 XL Super Duty dually pickup Triton V-10 6.8L engine with flatbed * 2008 Dodge Caliber 4-cyl 1.8L engine * 2004 Chevrolet 4-door pickup 5 cylinder 3.5L DOHC engine, rough (bank repo) * 2000 Toyota Avalon V6 3.0L DOHC w/leather seats, moon roof, rough (bank repo) * 1996 Ford F-350 XLT dually pickup V-8 7.3L Powerstroke diesel w/Knapheide utility body & grill guard * 2004 Mazda 6 4wd 4-door sedan V-6 3.0L engine (uses oil) w/moon roof * 1995 Chevrolet Lumina (needs brakes, radiator issues).

BATTERIES, TIRES, RIMS, SEATS, PARTS: BATTERIES: (62) top post batteries (batteries ElDorado pulled from new vehicles and upgraded). **TIRES & RIMS:** (18) Bridgestone Dueller HT P255/70R17 tires like new (KDWPT upgrades new trucks standard tires to more robust off-road tires) * (8) Sumitomo ST 727 10:00R20 truck tires deep tread w/10-hole rims * set/4 BF Goodrich All-Terrain T/A 285/55R20 tires on rims * other rims & tires. **SEATS:** New van & truck seats (standard seats ElDorado pulled from new vehicles and upgraded). **PARTS:** Hub caps, many in sets * wire spoke rims * beauty rings * asstd vehicle light bars * light truck headache rack * pickup service topper w/side & rear doors * steel pickup toolbox * A.R.E. fiberglass pickup topper * 12v electric trailer jack * 5th wheel hitch.

JET SKIS, BOATS, MOTORS: 1995 18' Astro mod.18FSX bass boat green/silver flake metallic w/Mercury 2.5L X66 outboard, stainless steel prop, Motor Guide Pro seris 40 trolling motor 43 lbs thrust with Astro trailer * Galaxie inboard/outboard boat (lower unit missing) w/tandem axle trailer * matching prop Bombardier Sea-Doo jet skis on Yacht Club trailer * Bombardier Sea-Doo GTILE Jet Ski on Tow Go trailer * Bombardier Sea-Doo GTILE Jet Ski on ShoreLand'r trailer * 14' aluminum boat, Minn Kota trolling motor, Evinrude 6hp outboard, Yacht Club trailer * Mercury Verado 250 hp outboard (top blown, lower end good) * Minn Kota mod.565 trolling motor 28 lb thrust, 5-speed w/Command Post foot control * 3 jet skis & trailer sells as pkg - 1996 750 Kawasaki XI Super Sport, 1995 700 Yamaha Wave Rider, 2003 Bombardier XP DI Sea Doo (missing parts) w/ custom trailer that hauls all 3 together * Sun Tracker Bass Buggy 18 pontoon boat w/Mercury Tracker 40 hp outboard * Starcraft 18' bow rider ski boat with I/O engine (boat rough, runs fine) w/trailer * 12' aluminum fishing boat has 8hp Johnson Sea Horse outboard, Motor Guide Stealth trolling motor 24 lbs thrust , oars, anchor & trailer * 14' & 12' aluminum canoes, 8' Lifetime Daylite paddle boat * 14' Laser sailboat w/mast * unmarked 14' sailboat w/mast * sailboard w/mast & trailer.

MOTORCYCLES: 2005asm 124 cu in custom motorcycle * 2009 Harley-Davidson 96 cu in Road King 8750 miles * 2008 Harley Davidson 96 cu in Dyna Low Rider twin cam engine 6-speed 12,464 miles * 2006 Kawasaki mod.VN900B6F Vulcan Classic trike w/Voyager trike kit * 2001 Honda CMX250CI Rebel motorcycle * asstd motorcycle helmets.

ATVs, GO CART: 2011 Kawasaki Mule 20hp fuel injected engine 4432.9 hrs has power steering & fully enclosed heated cab w/grill bar * 2007 Arctic Cat 250 ATV * Yamaha 200 Timberwolf ATV * 2006 Yamaha 600 4x4 Grizzly Command ATV in parts * Kawasaki Bayou 220 ATV * go cart w/Baja 196cc engine * 60" ATV trip blade.

MOWERS, YARD EQUIPMENT: John Deere R92 riding mower 11hp B&S engine * Murray 25 riding mower 5hp B&S engine * Lawn Boy rear bag mower * Craftsman walk behind line trimmer * snow blowers - Craftsman electric start 2-cyl Tecumseh engine, Ford ST-320, Yardman electric start 4-cycle 5.5 hp Tecumseh engine * NEW Open Pit grill * riding mower lift * Mantis mini-tiller * Craftsman gas edger * Troy-Bilt mini tiller * Craftsman LT1000 riding mower w/17hp B&S engine 42" deck * Troy-Bilt Bronco riding mower w/Kohler 18hp engine 42" deck * Troy-Bilt TB926B gas powered blower * Troy-Bilt TB256HT gas powered hedge trimmer * Worx electric blower/vac/mulcher * Craftsman 18" 40cc chain saw * Weed Eater FLI500LE gas powered leaf blower * Poulan Pro 25cc gas powered leaf blower * Swisher 60" pull mower w/14.5 I/C electric start engine * Land Pride AccuZ60 riding mower * patio table & chairs * yard swing.

GUNS & HUNTING EQUIPMENT: Remington mod.700 22-250 cal bolt action rifle w/4-12x40 scope & bipod ser # G8673844 * Taurus - Millennium mod.PT 145 PRO 45 ACP cal semi auto pistol 10-shot mag ser # NCO18073 * Taurus mod.G2C 9mm semi auto pistol 3.26" bbl w/2 10 rd mags NIB ser # TLY18615 * SCCY Industries mod. CPXI 9mm semi auto pistol stainless slide light blue body ser # 489643 * Taurus mod.G2C 9mm semi auto pistol w/2 10 rd mags ser # TLY18553 * Taurus - Millennium mod.PT111 9mm semi auto pistol ser # TRI 53014 * Davis Industries mod.P-32 32 cal semi auto pistol ser # P113134 * Colt-Copy mod.1908 Copy 25 ACP cal semi auto pistol antique ser # 9495 * Colt Copy mod. Police 12 LR revolver w/Franzite grips antique ser # 7941 * Ultra-Hi black powder 45 cal long con octagon bbl * CVA mod. Optima 50 cal black powder rifle stainless-fluted bbl w/Bushnell 3x9 scope ser # N/A * Pioneer Arms mod. Single Shot 16 ga shotgun ser # Y4559 * CVC/FIE mod. Nylon 66 - Black 22 LR cal semi auto rifle ser # GR21508 * Electric City mod. S.S.16 ga single shot shotgun ser # 191939 * JC Higgins mod. 20 12 ga 2-3/4" chamber pump shotgun full choke bbl ser # N/A * JC Higgins mod.66 12 ga 2-3/4" chamber semi auto shotgun full choke bbl ser # N/A * Wards/Western Field mod.60 16 ga pump shotgun ser # N/A * Stevens Arms mod.58A 410 ga 3" chamber bolt action shotgun ser # N/A * JC Higgins mod.29 22 LR cal semi auto rifle ser # N/A * Zulu mod.1840 12 ga single shot shotgun antique ser # N/A * Winchester mod.12 12 ga 2-3/4" chamber pump shotgun full choke bbl ser # 1419972 * Savage mod.64 22 LR cal semi auto rifle ser # 1211324 * Japan Ariska mod.98 7.7 Jap cal bolt action rifle ser # 40289 * F Pietta / LSI mod.PPS22 22 LR cal semi auto rifle w/drum magazine ser # PP001202 * KLMAR /Chiappa mod. M-1 22 LR cal semi auto rifle ser # 16L03164 * ZJIJANG Machinery Co - China mod. Catamount Fury II 12 ga 2-3/4" & 3" lead shot only semi auto shotgun w/BSA scope ser # CAT2-004145 * Springfield mod.944 series A 20 ga 3" chamber single shot shotgun ser # R093055 * Western Field mod.60 12 ga pump shotgun ser # N/A * Remington mod. Browning Copy 12 ga semi auto shotgun ser # 8374 * Springfield mod.1903A3 30-06 cal bolt action rifle w/Center Point 4x16 scope ser # 3801679 * Japan Ariska mod.1908 7.7 Jap cal bolt action rifle ser # 050940 * Remington mod.#6 22 S-L-RL cal single shot rifle ser # N/A * Remington - Scoremaster mod.511 22 S-L-RL cal bolt action rifle w/scope ser # N/A * Remington mod.700 Tactical 308 WIN 1 in 12" twist cal bolt action rifle w/Burriss 4.5 x 14 Fullfill II scope & bipod ser # S6683797 * Ruger mod.10/22 22 LR cal semi auto rifle hammer forged ser # 355-19774 * Remington mod.1100 12 ga magnum 3" chamber semi auto shotgun full choke bbl ser # L442865M * Mauser mod.88 mm bolt action rifle w/Ultralux 6x42 scope ser # N/A * Savage mod.10 260 REM cal bolt action rifle fluted bbl w/Millett 4x16-50 scope ser # H265653 * Savage mod.110 338 Lapura MAG cal bolt action rifle fluted bbl w/Vortex 6x24x50 Viper scope ser # H852865 * Ruger mod.10/22 take down 22 LR cal semi auto rifle stainless NIB ser # 825-33794 * Cobray mod. M-11 9mm cal semi auto pistol ser # 89-0044235 * Forehand Arms Co mod. F&W 32? cal revolver ser # 86100 * Davis mod.D-38 38 Spc Cal 2-shot derringer ser # D142614 * Rossi mod. S.A.? 38 Spc cal revolver ser # D241065 * Derringer Corp. mod.? 22 S-L-RL cal derringer w/leather ser # 18779 * Mathews compound bow w/arrows, quiver, accessories * other related archery accessories * (2) backpack type deer stands * deer skulls & antlers, about 24 deer stands from KDOWNPT.

INDUSTRIAL & CONSTRUCTION EQUIPMENT: Rolled carpet rotating rack 16' H x 14' W holds 13 carpet rolls 12' in length, capacity is 1000 lbs per roll. Power rotation to select desired roll * Weil-McLain mod.80 series boiler w/ Webster controller (installed & removed from service by American Boiler, local service provider so should be in good working order) * Lincoln Electric CV-400 MIG welder w/ Lincoln LF-72 wire feeder on cart * Lincoln Electric Ranger 9 gas powered welder/generator 9000w w/Onan Performer 18 engine on cart * Thermco mod.6205CA30X1100 gas mixer unit 0-30% carbon dioxide in argon 0-5000 SCFH * Generac 15000w generator w/30 hp OHVI 1.0 liter V-twin engine * water tank, hose reel, 18 hp Vanguard V-twin OHV engine water pump mounted on rails * 35' 3-section aluminum extension ladder from fire truck * Monarch Industrial fire suppression bottle PCI-70 ABC * (16) sections scaffolding with X-braces & feet * Generac Guardian 16 KW propane/natural gas generator w/automatic transfer switch for standby system, low hours, used for 1 job, still on shipping pallet * wall mount walk-board brackets * asstd angle iron and square tubing, reg steel & galvanized, most 10' lengths * Nobles BR-20 floor machine * Advance SW/700 floor machine w/charger * hi work platform 8'6" x 4'6" * AccuTurn Upgrade G27 lathe/CNC machine * Boice disk grinder * Thor valve grinder, chest w/stones & attachments * (3) Hardinge lathes w/tables * bender * Black Diamond drill grinder w/attachments * 1/2 ton arbor press * HD rolling equipment cart * Allmand Night-Lite Pro generator/light tower.

BUILDING SUPPLIES: Whirlpool stacked stainless steel wall mounted microwave & conventional convection ovens like new * Pearl twin corner Hydro-Massage bathtub * oak doors & frames * oak stairway rails * used doors & windows * (221) boxes/36 sqft per box TarketTandus/Centura flooring Vermont Cherry * (9) boxes/18 pcs 24"x 24" composite flooring squares * brass & glass light fixtures * stained glass lighting * ceiling fans * 100' white vinyl fence w/2 gates * French doors * asstd new & used windows * commercial rolled flooring * Well/Trol pressure tank & pump * Premier sink mount filtration system * (20) 16' x 8' boards, other lumber.

TOOLS: JET 10" band saw * Lincoln mod.3699 Fluid Drain/Evac unit brand new, never used * NEW Central Machinery 3.5cft electric cement mixer * HD shop cart w/plate steel top, vise, onboard shelving & tool box w/1400w 8hp generator & Altan 2.5hp 6 gal air compressor * Grizzly G0723 Benchtop Oscillating Sander in box * 6' & 8' stepladders painted camo green * Transpower dust collector on rolling stand * Craftsman 10" radial arm saw * Shopvac portable air cleaner * Wagner power painter * Porter Cable angle grinder * Central Pneumatic 20 lb abrasive blaster * John Deere 3800 PSI power washer * Pro Woodworking mortising machine 1/2 hp 3" vertical spindle travel * AMT bench top drill press 1/3 hp 5-speed powered oscillating spindle * Tradesman 9" 2-wheel bench band saw * Makita mod.5091D 12v firm saw * Campbell Hausfeld straight line sander * 1.5 ton scissor jack * (6) pony/pipe clamps, (2) bar clamps * North Star pressure washer * 28' fiberglass extension ladder * 32' aluminum extension ladder * Puma twin-tank air compressor 2 hp 8 gal * Campbell Hausfeld twin tank portable air compressor 1 hp * Campbell Hausfeld pancake air compressor * pedestal shop fan * DeWalt 740 10" Powershop radial arm saw * Bullet Tools Pro Magnum shear * Brick/tile saw w/wet table * Chicago electric toekick saw * Craftsman Professional 12" compound miter saw & new blades * Rockwell butt hinge template kit * (2) 4' levels * Delta 28-160 bench band saw * DeWalt DW512 1/2" hammer drill w/several bits * Makita circular saw * Hilti TE-76ATC hammer drill * Shop Fox mod.D4031 mortising kit * (2) Chicago Electric 14 ga swivel head shears * Bostitch PN100 pneumatic impact nailer * DeWalt 18v cordless circular saw kit * Porter Cable FN250A pneumatic finish nailer * Porter Cable 7549 electric jig saw * Porter Cable pneumatic narrow crown stapler * Grip Rite pneumatic brad nailer * Champion 4KW peak/3.5kW running generator * Lincoln AC225 LincWelder * Milwaukee 3/4" rotary hammer drill used 1 job * Alkotta hot pot pressure washer * folding engine hoist.

RESTAURANT EQUIP.: (2) Henny Penny pressure fryers * Hobart 2-basket fryer on stand * Groen Goldline stainless steel tilt braising pan * metal & plastic rolling ingredient bins * stainless cart * Rose 42" wide stainless steel prep table on wheels * 74" x 30" stainless trough sink w/heating element * 7' x 30" stainless 2-hole sink w/drain board * 46" stainless steam table w/guard on wheels * Waring Commercial food processor * sheet pans - full & half * cutting trays * calculators * utensils * baking pans * ice & soda dispenser * counter 11'3" long * counter 10' long * 6' salad bar w/sneeze guard. **HOUSEHOLD APPLIANCES:** Black Maytag 22 cuft refrigerator w/bottom freezer * Maytag matching washer & dryer * 7 cuft GE chest freezer * Kenmore washer * Frigidaire dryer * Hotpoint electric range * black Frigidaire 40" wide electric range w/center grille. **ELECTRONICS:** 5-section tower (40+ ft total) * contents of CB radio shop - base & mobile radios, antennas, mics, lap top computers, parts & supplies * Bose Wave radio. **EXERCISE & SPORTS EQUIP.:** Linear Dynamics mod.160 Airless field striper * Schwinn Airdyne Comp Pro exercise bike * Fitness Gear N10 Elliptical * Pacific 21-sp mountian bike * Myata Three Ten road bike * BOB Revolution jogging stroller * battery powered golf bag caddy * NEW Coleman iceless cooler. **HEALTH CARE & INVALID EQUIP.:** EZ Wheels 3-wheeled mobility scooter w/cover * The Scooter Store Runaround * 64" x 37" wide scooter carrier * Hill-Rom Century hospital bed * Jazzy mod.1103 Ultra w/seal lift * Health-Mor Defender air cleaner * Ionic Pro air purifier * Oreck Celco Hypo-Allergenic air cleaner. **COLLECTIBLES:** Cross cut saws * old & antique tools mounted on boards * M&M and Coca Cola collectibles * barn lantern * toy cash register & banks * dolls * wood blocks * action figures * old toys * 8-track tapes, vintage toys * toys * construction & farm equipment toys * toy tractors * toys & tins * boxed dolls * rubber & cast iron toys, others * horse collar, pheasant toys * horse figurines, medical beakers, decanters * marbles & board games * 24 boxes/approx. 50 ea. LP records various genres * 32" x 48" Budweiser sign * 45" x 33" oil painting on canvas. **FURNITURE & MISC.:** Antique school desk * large camel back trunk on rollers * round oak table w/4 arrow back chairs * oak roll top desk * oak ice box w/Coffeerville, KS badge * commercial butcher block * night stand * black double dresser * oak shelves * round high top table & 2 metal based stools * antique dresser w/mirror & hatbox * grandfathers clock * coin op scale (works) * (2) 8-ft church pews * church pews & matching partition * 4-pc bedroom set - bookcase headboard, double dresser w/mirror, chest of drawers, night stand * (2) 6-wheeled showcases * @90 metal folding chairs on carts * 100% wool pile rug Made In India 76" square * Kashan Persian rug 5'3" round. **AND MUCH, MUCH MORE NOT LISTED!!!**

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Countdown

It's a race to the finish, and the outcome will be tight: A contest between my bales, and my old cows' appetite.

Last summer we worked hard putting up each big round bale,

Both of prairie and alfalfa, so our feed supply won't fail.

But in the cold of January, those cows went through hay fast,

And now I'm forced to wonder if my hay supply will last.

We had some brutal cold snaps.

It made calving season hard,

And it placed a high demand upon the hay stacked in the yard.

Now here I am in April, and each day I do a count.

Is my feed supply enough? Do I have the right amount?

I always try to save some back, held for a rainy day,

But those old bales won't last always.

They eventually decay.

So it is an act of balance: Just enough but not too much,

Keeping cows in right condition, minding production costs and such.

I pulled out some aged brome, mixed it in with the all the rest.

The cows gave me a look like they were clearly not impressed.

With one eye on the calendar, I watch the days that pass,

A-countin' down the time until my cows can go to grass.

And my cows stand by the fence, casting forth a longing view,

Toward the green grass in the pasture.

They must be counting days down too.

Happy Trails!

www.ronscowboypoetry.com
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AUCTION

HAYING & LIVESTOCK EQUIPMENT

SATURDAY, MAY 18, 2019 — 11:00 AM
15670 Cattlemen Road — MAPLE HILL, KANSAS

Directions: 2 1/2 mi. south of 1-70 Maple Hill exit 341 & 1/4 mi west!

TRUCKS & TRAILERS

- 2015 F350 Ford Lariat dually pickup, 4x4, diesel, crew cab w/leather, 64K miles
- 2007 Chevy 3500 dually pickup w/Hydra-Bed, Duara Max diesel w/Allison auto trans., 127K miles
- 2004 F350 Ford dually pickup, crew cab w/leather, diesel 4x4, 186K miles
- 1997 350 Ford dually pickup, 4x4 w/Hydra-Bed, diesel
- 2014 Titan flatbed trailer tandem dually, 24' w/6' dove tail
- 1987 Featherlite aluminum stock trailer 7'x 20'

TRACTORS & ATVs

- 2017 Case IH 145 Puma tractor, CVT trans, MFD, 4 hyd. remotes, low hours, Unverferth snap on duals, 42" rear tires, SN EBPO3665, 1388 hrs.
- 2015 NH T7.210 tractor, power shift, MFD, 4 hyd. remotes, Unverferth snap on duals, 38" rear tires, low 1191 hrs, SN ZFENO2080

The above tractors sold with KMW1760 loaders w/buckets attached & joy stick loader controls. Hay prong and pallet fork for loaders sell separately.

- 2013 Case IH SV300 skid steer loader, cab, 1842 hrs.
- Skid steer attachments sold separately, 67"grapple, 8' snow bucket, NH post hole digger w/12"auger, 8" auger, rock bit, puffer bit
- 2015 John Deere Gator XUV 825i w/cab, 4x4, 16600 mi
- 2018 Yamaha Kodiak 700 EPS ATV, 4x4, 3100 mi

MACHINERY

- 2008 NH H8040 swather, self prop. 14' hd, 1660 hrs.

Auctioneer's Note: Don't Miss This Well-Maintained Line of Equipment! NO SMALL ITEMS ... BE ON TIME! Lunch by Maple Hill Hustlers 4-H

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Bidding by number with ID. Cash or personal check to be paid day of sale before removing items from premises. No Credit or Debit Cards. Not responsible for accidents or theft of purchased items. Announcements day of sale take precedence over printed materials.



BLACK INK

Quality Pays ★ Since 1978

Staying on Track

By Nicole Lane Erceg

Why do we call substantial disasters "perfect" storms?

It feels like an oxymoron. The title perfect storm seems a more fitting descriptor for the rain that comes just in time to break a drought, or the swirling clouds that bring rain but never materialize into a devastating cyclone. The drama still unfolds, but disaster doesn't follow.

I've seen many use the phrase to describe the recent bomb cyclone and subsequent heavy snows, but the impact these have had on those in cattle country is the exact opposite of perfect.

When I sat down to write this month's column, my earlier chosen topic of "expansion"

seemed perfectly untimely. How could I discuss expanding herds and businesses when so many across the Midwest are simply trying to survive?

But in my line of work, I get to sit across the dining room table from many seasoned and successful ranchers. My favorite stories they tell are always rooted in the times they weathered the worst in their businesses.

It's the family that was able to keep the farm despite the Dust Bowl and Great Depression, the rancher who purchased rangeland others said was impossible to graze and those who quite literally bet the farm to make it to the next year.

When they speak about

the challenging times, a voice might crack remembering the pain, a head will bow as they relive their worst nightmares, but all look back with pride at where they've come since those trying times. In fact, many describe them as pivotal moments.

It's taught me never to underestimate the grit of a cattleman.

"I know tough times," one rancher told me recently. "I remember when a Pepsi cost 35 cents and I didn't have the money to buy a Pepsi."

More than half a century later, he runs a successful business with the second generation at his side.

If there is a method for weathering the storms that inevitably will come, this cowboy shared, it's a focus on consistent progress and serving the end customer despite setbacks.

That and breeding cattle that carry the same values in their genes.

He sets his business up for success by preparing his herd to perform in all conditions. He builds added value into progeny carcass merit to ensure each individual is as

profitable as possible, so even in the years where numbers are few, the value and quality remain competitive.

It doesn't make a setback painless. No matter what we do, no amount of hedging bets will guarantee success. Mother Nature will show her strength, the market will inevitably take a turn for the worse and life will continue to offer new challenges.

We will never be able to control the weather but we can prepare ourselves to weather the storms.

Around the cattleman's farm sign in a perfect circle sit pieces of old steel track from a Caterpillar well past its prime. While some may think it's as an old, heavy piece of mislaid machinery, he says it's a visual reminder to stay on track through the ups and downs of this business.

It's a subtle nudge to maintain focus on the perfect storm of ranch performance, carcass merit and enough grit to just keep going.

Next time in Black Ink®, Miranda Reiman will look at planned rush seasons. Questions? E-mail nerceg@certifiedangusbeef.com.

K-State to host first-ever Poultry Day

Kansas State University will host its first-ever Poultry Day, Saturday, June 29, 2019, at the Stanley Stout Center in Manhattan. The event will include the K-State Pullet Sale, informational presentations, a free lunch and assistance from extension poultry specialist

Scott Beyer in relation to small flock management.

Raised by K-State students for spring class projects, egg-type pullets in the sale will be ready to lay (16-17 weeks old) and fully vaccinated. The sale will be from 9 a.m. to 3 p.m., but all must be pre-ordered by filling out an online form. All pullets will be released June 29.

The sale will offer several types of birds, including brown birds that are a hybrid-type, similar to a New Hampshire Reds. They lay brown-shelled eggs, are tame, friendly and make great backyard birds. The sale will also feature white-feathered, white-

egg-shell type hybrids that are smaller and can produce more eggs on less feed.

Questions about the pullet sale can be emailed to poultry@ksu.edu or call K-State's Poultry and Gamebird Research Farm at 785-539-5041.

The informative sessions will start at 11:30 a.m. with "How to Manage Your New Pullets" followed by a noon omelet lunch. At 1:30 p.m. a presentation, "Health Care for Small Flocks" is planned.

The registration deadline for K-State Poultry Day is June 15. No purchase of pullets is required to attend the workshop and there is no charge for Poultry Day pre-

sentations or lunch but reservations are required by using the online form at <http://bit.ly/ksupullets>. Forms can be emailed to poultry@ksu.edu. Reservations can also be made by contacting Kevin Snell at 785-532-1281.

"It is very important that all transport cages and trailers be completely clean to be bio-secure," Beyer said. "The birds must be transported in pens that provide for the welfare of the birds."

For more information about transporting new pullets, refer to "Safe Transport of Poultry and Gamebirds in Kansas."

KEY FEEDS CATTLE MINERAL SALE: Buy 20 bags and get 1 bag free!

Order by April 30 and ship by May 31 for free bag special

Key Feeds will custom mix your cattle mineral the way you want.

Choose any of the following additives:

- Chlortetracycline • Zinpro Availa 4 chelated trace minerals • MOS

3 choices of fly control:

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One ton minimum order for bags or 2 tons minimum order for bulk.

Delivery is available.

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EMPORIA LIVESTOCK SALE CO.

Bonded & Insured

SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM
620-342-2425 or 800-835-7803 toll-free • Fax: 620-342-7741

Date: 4/24/19. Total Head Count: 1,027.
COWS: \$56-66.50; \$46-\$55.75; \$45 & down.
BULLS: \$78-89.50

BULLCALVES		7 bkbwf.....727@136.25	
5 mix.....	543@163.00	5 Char.....	771@131.50
BRED COWS		7 blk.....723@130.00	
4 blk.....	1335@935.00	6 blk.....	857@125.00
HEIFERS		4 blk.....870@123.00	
4 blk.....	388@166.00	STEERS	
4 blk.....	374@156.00	4 mix.....	374@170.00
4 blk.....	464@170.00	9 bkbwf.....	426@191.00
19 bkbwf.....	456@165.00	14 mix.....	483@183.00
7 bkbwf.....	451@164.00	6 blk.....	409@179.00
6 blk.....	487@164.00	4 mix.....	475@174.00
6 blk.....	444@159.00	7 blk.....	441@172.00
10 blk.....	438@157.00	10 blk.....	445@171.00
21 blk bwf...	476@156.00	16 bkbwf.....	451@169.00
13 bkbwf.....	413@151.00	5 blk.....	478@169.00
8 blk.....	463@149.00	6 blk.....	491@169.00
24 bkbwf.....	537@164.00	25 mix.....	494@168.00
16 blk.....	518@160.00	18 bkbwf.....	549@182.50
8 mix.....	531@157.00	13 bkbwf.....	535@173.00
6 blk.....	579@157.00	35 bkbwf.....	536@173.00
12 mix.....	557@153.00	4 mix.....	536@169.00
11 blk.....	580@151.00	9 mix.....	530@168.00
5 blk.....	574@150.00	5 bkbwf.....	527@165.50
6 blk.....	574@140.00	4 blk.....	580@164.00
7 mix.....	631@154.00	5 bkbwf.....	589@163.00
9 blk.....	643@152.50	4 blk.....	535@157.00
16 blk.....	683@152.50	11 blk.....	630@167.00
9 blk.....	618@151.50	23 blk.....	611@166.50
20 blk.....	659@151.50	12 bkbwf.....	606@163.00
12 blk.....	667@151.50	6 mix.....	658@155.00
5 blk.....	614@151.00	4 blk.....	651@151.00
4 mix.....	611@149.00	4 mix.....	728@143.00
7 Char.....	706@140.00	12 blk.....	771@137.50
10 blk.....	709@137.25	8 blk.....	795@133.00
14 blk.....	744@136.50	8 mix.....	1088@116.50

THANK YOU FOR ALL OF YOUR CONTINUED SUPPORT!
YOUR BUSINESS IS ALWAYS APPRECIATED!

For Cattle Appraisals Call:

BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607

LYLE WILLIAMS, Field Representative, 785-229-5457

WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.

To see more consignments go to: emporialivestock.com

JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from April 24th, 2019

STEERS		18 578 151.50	
4	440 193.00	6	622 146.00
17	574 180.50	15	707 142.10
6	633 167.00	67	741 136.50
9	694 156.00	12	793 134.50
3	773 146.00		
65	835 144.10		
43	865 143.75		
60	697 136.50		
64	943 135.75		
HEIFERS			
2	290 170.00		
8	428 168.00		
11	546 166.00		

TOP BUTCHER COW:
\$71.00 @ 1,855 lbs.

TOP BUTCHER BULL:
\$85.00 @ 2,430 lbs.

PAIRS: \$1,200-\$1,700.00

EARLY CONSIGNMENTS FOR MAY 1

- 58 str & hfrs, weaned 45 days..... 500-600 lbs
- 40 Fall bred Ang X cows, 4-8 yrs old Dispersal
- 2 Angus bulls.....2-3 yrs old
- 20-20 blk X cow/calf pairs.....4-8 yrs old
- 2 Angus bulls.....5 & 6 yrs old

PLUS MORE BY SALE DAY!

If you need assistance in marketing your cattle please call & we will be happy to discuss it with you.

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

Report from April 23rd, 2019

STEERS		35 565 154.00	
7	415 206.50	9	725 134.50
12	432 206.00	9	895 125.50
10	480 201.50	3	967 113.00
12	530 195.50		
39	569 184.00		
7	612 168.00		
11	680 164.00		
3	898 129.00		
HEIFERS			
2	305 168.00		
26	335 168.00		
4	435 165.00		
4	479 165.00		
9	518 163.25		
22	539 159.50		

TOP BUTCHER COW:
\$73.75 @ 1,895 LBS.

TOP BUTCHER BULL:
\$85.00 @ 1,845 LBS.

BRED COWS:
\$700-\$1,150

PAIRS: \$1,075-\$1,675



JUNCTION CITY, KANSAS • Barn Phone 785-238-1471

Seth Lauer 785-949-2285, Abilene

Clay Center, Ks • Barn Phone 785-632-5566

Clay Center Field Representatives:

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Lance Lagasse, 785-262-1185

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Cell: 785-761-5814

LYNN LANGVARDT
Cell: 785-761-5813



Beef, dairy collaboration launches HOLSIm Program

The American Simmental Association (ASA) and Holstein Association USA (HAUSA) have announced the formation of the HOLSIm™ branded program. The program identifies elite SimAngus™ bulls with specific production attributes as mating solutions for dairy producers who breed some of their herd to beef.

The program's objective is threefold: to provide additional revenue to dairy producers through the production of value-added terminal calves; to offer new marketing avenues for progressive beef seedstock operations; and to offer a consistent supply of high-quality calves better situated to capture market premiums.

"Holstein producers now have the opportunity to easily participate by simply selecting from the list of HOLSIm bulls carried by their semen provider," says Chip Kemp, ASA Director of Commercial and Industry Operations. "Through the International Genetic Solutions platform, we took a breed agnostic look at what type of beef bulls make the most sense to complement a Holstein female to add the most profitability to the terminal calf."

Qualifying for the sire list is not easy, and bulls that do so represent an elite group of beef genetics. All bulls in the program will be required to include the HOLSIm logo in all marketing and promotional

material.

"The bulls must be homozygous black, homozygous polled, have a minimum birth weight accuracy of .4, and meet a minimum threshold in the HOLSIm Index," Kemp explains.

The HOLSIm Index uses the IGS Feeder Profit Calculator™ (FPC), the industry leader in feeder cattle evaluation, as the foundation for this effort.

The results from the FPC are then adjusted for the unique economic situations relevant to Holstein cattle, namely, the need for added calving ease, muscle conformation, grading ability and sensitivity to carcass length.

John Meyer, CEO of Hol-

stein Association USA, says the HOLSIm program has the potential to change the beef-on-dairy dynamic.

"Instead of just breeding Holsteins to a black beef bull, now dairy farmers can breed to a SimAngus bull that ranks high on the HOLSIm index. By doing that, they can raise more profitable offspring covered by both the feedlot and the consumer," Meyer says.

The program is underpinned by HAUSA's industry-leading animal identification program, something that will add increasing value in the marketplace as consumers require more information about where their food comes from. Because dairy operations calve year-round, a

continuous and steady supply of high-quality beef will be available to distributors, retailers and restaurateurs that have struggled historically with seasonal fluctuations of supplies.

To qualify for the program, all animals must have a Registered Holstein® dam, and be bred to SimAngus bulls identified through the IGS Feeder Profit Calculator.

The HOLSIm program is the first of its kind and offers dairy farmers a unique opportunity to build new profit centers.

"To my knowledge, this is the first time that a beef and a dairy breed association have collaborated to have a specific program to benefit both organizations and their respec-

tive members and industries," Meyer says.

Those wanting to learn more can visit simmental.org or holsteinusa.com, or contact Darin Johnson at 802.451.4048, djohnson@holstein.com.

Founded in 1968, the American Simmental Association is headquartered in Bozeman, MT. ASA is committed to leveraging technology, education, and collaboration to accelerate genetic profitability for the beef industry. In keeping with its commitment, ASA, along with its partners, formed International Genetic Solutions - the world's largest genetic evaluation of beef cattle. Learn more at www.simmental.org.

Agricultural Census shows ag of the middle continues to shrink

A new census design and improved data collection methods promised to produce a 2017 Census of Agriculture that would give farmers and food/farm advocates a clearer picture of the agricultural economy. A preliminary review by the National Sustainable Agriculture Coalition (NSAC) of the newly released 2017 Census of Agriculture found that beneath the new metrics and data points was a familiar takeaway - the continued consolidation of U.S. agriculture was taking more medium-sized family farms out of the game and concentrating wealth and power among fewer, larger agribusinesses.

"The 2017 Census of Agriculture puts hard data behind what American farmers and farmer advocates have known for some time - if we don't invest in beginning farmers and the advancement of our family farms, and if we don't put checks on increasing consolidation in agriculture,

we're going to be at risk of losing the ag of the middle entirely," said Juli Obudzinski, NSAC Interim Policy Director. "Seventy five percent of all agricultural sales are now coming from just five percent of operations. The total number of farms is down nationwide, while the average size of farms continues to increase. We can't sit idly by while the middle falls out of American agriculture. If we're going to reverse these trends, we need to focus on programs and policies - beginning farmer and rancher programs, local and organic agriculture, and farmer-driven research to name a few - that help our family farmers thrive, not just survive."

The Census of Agriculture has been conducted every five years since 1840, and is administered by the U.S. Department of Agriculture's (USDA) National Agriculture Statistics Service (NASS). In this most recent edition of the census, we see a sharp shift

from the economic peaks of 2012. Despite some of the more disturbing revelations of the 2017 Census - declining farm incomes, increased production expenses, and continued farm consolidation - however, there were several bright spots that should serve as guideposts for the coming years of federal food and farm policy.

"The are several positive points in the 2017 Census, which show us the direction in which we could be moving if we make the right investments and policy decisions at the federal level," said Obudzinski. "Beginning farmers have increased by five percent over the last five years, for example. That's a clear sign that interest in agriculture is rising - but it also means that we've got to increase our investment in support and outreach to meet that rising interest. We're also seeing great trends in the organic industry - average organic sales per farm grew by 84 percent and the

number of acres transitioning into certified organic also increased by 15 percent over the same period. Similarly, local food sales continue to rise; the sector is up by roughly \$1.5 billion since the last Census."

Additional takeaways from the 2017 Census of Agriculture include:

Fewer, but larger farms: While the number of farms decreased by 3%, the average farm size has increased 1.6% to 441 acres.

Continued aging of farmers: The average age of farmers is now 57.5 years, up 1.2%, with farmers over the age of 65 now making up 35% of total farmers.

More farmers are being counted: The total number of producers increased nearly 7%, primarily because more farms reported multiple producers.

Increase in beginning farmers: With more farmers counted, new farmers now represent 27% of the overall farm population, a 5% in-

crease.

More information on the role of women in farming: Women make up 36% of all farmers (an increase of 27%), and were most involved in day-to-day decisions and record keeping and/or financial management

Increase in organic sales: Total organic product sales increased 27%, with a 39% increase in the number of farms certified as organic and a 15% increase in acres transitioning into organic production

Increase in local food sales: Over 6% of farms sell directly to consumers, totaling \$2.8 billion, or roughly 1.4% of total ag sales. Another \$9 billion was sold locally via retail, institutions, or food hubs.

NSAC plans to publish a more detailed analysis of the

2017 Census on their blog in the coming weeks.

"This data is critical to our ability to advocate for sustainable agriculture and family farm programs at the federal level," said Obudzinski. "We thank all the farmers who took time out of their busy schedules to fill out the Census and provide this important information. We would also like to thank NASS for getting this complex information out in a timely manner. NSAC is committed to continuing to work with NASS to make the Census as effective and accessible as possible, and also committed to using this data to continue our work with Congress, with USDA, and with our members to advance sustainable agriculture nationwide."

Spring Walk and Talk Program hosted by Flint Hills Discovery Center in Manhattan

Join the Flint Hills Discovery Center (FHDC) on Saturday, May 4 from 8:00-10:00 AM for the Walk & Talk: Spring Bird Migration with Ted Cable. This program will be held at the Rocky Ford Fishing Area.

During the walk, guests will have the opportunity to learn from local expert Ted Cable about the won-

derful birds of spring in the Manhattan area. Cable is an author, award-winning professor and internationally recognized expert in natural resource interpretation. Through his world travels, Cable has had the opportunity to see almost 4,000 species of birds and more than 800 species in the United States.

Guests are likely to see several woodpecker species, including Red-bellied Woodpeckers, Downy Woodpeckers, Hairy Woodpeckers and Northern Flickers. Bald Eagles and Ring-billed Gulls are larger species that are likely to be seen during the walk.

Pre-registration is required by Friday, May 3

at 5:00 PM. Prices are \$3 for FHDC members, \$4 for non-members and free for children under two years old.

To learn more about Walk & Talk: Spring Bird Migration with Ted Cable and the Flint Hills Discovery Center, visit www.flinthillsdiscovery.org/walkandtalk, call 785-587-2726 or visit 315 S. 3rd St. in Manhattan.

Tell them you saw it in Grass & Grain!

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El Dorado, KS 67042

Market Report - Sale Date 4-25-19. 1,158 Head.

300-400 lb. steers, \$175-\$197; heifers, \$124-\$183; 400-500 lb. steers, \$155-\$200; heifers, \$135-\$177; 500-600 lb. steers, \$132.50-\$186; heifers, \$110-\$169; 600-700 lb. steers, \$113-\$173; heifers, \$121-\$151; 700-800 lb. steers, \$127-\$143; heifers, \$119-\$137; 800-900 lb. steers, \$121-\$138; heifers, \$111-\$131.75; 900-1,000 lb. steers, \$100-\$130; heifers, \$111-\$126.50. Trend on Calves: Fully steady on Good Demand. Trend on Feeder Cattle: Mostly \$4-\$6 lower. Butcher Cows: High dressing cows: \$58-\$77; Avg. dressing cows: \$50-\$66; Low dressing cows: \$48-\$55. Butcher Bulls: Avg. to high dressing bulls \$77-\$84. Trend on Cows & Bulls: \$5-\$8 higher.

THURSDAY, MAY 2 CONSIGNMENTS:
Several young pairs to good grazing cattle!

- 11 blk/red Angus Al'd calves, Jan./Feb., 250 lbs.
- 10 3-yr fall pairs, bred back, 350 lb. calves
- 35 blk steers & 15 heifers, 750-800 lbs.
- 70 3-4 yr old cows, calves out of Polled Hereford or SimAngus bulls, 1100-1200 lbs. Cows & calves both worked, tagged same & steers are implanted

We welcome your consignments!
If you have cattle to consign or would like additional information, please call the office at 316-320-3212

Check our website for updated consignments:
www.eldoradolivestock.com

To stay up to date on our latest announcements you can "Like" us on Facebook

Chris Locke (316) 320-1005 (H) (316) 322-0675 (M)	Steven Hamlin (602) 402-6008 (H) (620) 222-1199 (M)
Larry Womacks, Fieldman (620) 394-3273 (H) (620) 229-0076 (M)	Van Schmidt, Fieldman (620) 367-2331 (H) (620) 345-6879 (M)

Cattle Sale Every Thursday 11:00 AM

Holton Livestock Exchange, Inc.

1/2 mile East of Holton, KS on 16 Highway

Livestock Auction every Tuesday at 12 NOON

Serving the Midwest Livestock Industry for 67 Years!

****STARTING TIME: 12:00 NOON****

MARKET REPORT FOR TUESDAY, APRIL 23, 2019

RECEIPTS: 1784 CATTLE

VIEW FULL RESULTS ON OUR WEBSITE.

STEERS	HEIFERS
4 bwf str	498@192.50
13 blk red str	493@192.00
18 blk str	502@189.00
8 blk bwf males	465@183.00
8 blk str	517@182.00
7 blk red str	540@180.50
3 blk str	597@180.00
6 blk bwf str	550@180.00
3 blk bbf str	598@179.00
7 blk str	383@179.00
4 blk bwf str	618@175.50
4 blk bwf str	380@172.00
17 blk red str	576@167.00
3 blk str	635@165.00
6 blk char str	678@155.00
11 blk str	610@155.00
19 blk bwf str	746@153.75
21 blk str	758@151.50
19 blk char str	815@146.25
10 blk rwf str 3w	650@144.00
181 mix str	851@141.75
11 bwf rwf str	765@140.50
6 blk bulls	630@138.00
23 blk str	871@137.00
7 blk str	837@133.00
7 blk char str	937@131.00
4 blk bulls	686@118.00
3 hols str	915@70.00
3 char hfrs	408@175.00
3 blk bwf hfrs	435@172.00
6 blk hfrs	412@171.00
6 blk hfrs	455@169.00
11 blk red hfrs	446@166.50
10 blk hfrs	468@159.00
3 blk char hfrs	573@153.00
6 blk hfrs	600@152.00
6 blk hfrs	515@148.00
16 blk red hfrs	549@148.00
8 blk bwf hfrs	508@147.75
11 blk red hfrs	555@147.75
4 blk bwf hfrs	641@140.00
8 blk bwf hfrs	576@138.00
5 blk bwf hfrs	629@137.00
14 blk hfrs	738@136.50
5 red blk hfrs	597@136.00
4 blk bwf hfrs	581@135.00
10 bwf rwf hfrs	581@134.00
7 blk red hfrs	577@133.75
11 blk bwf hfrs	631@133.50
23 blk bwf hfrs	773@133.25
9 blk bwf hfrs	565@132.00
128 mix hfrs	835@130.50
6 blk red hfrs	736@129.00
6 blk hfrs	723@127.50

Dan Harris, Auctioneer & Owner • 785-364-7137
Danny Deters, Corning, Auct. & Field Rep. • 785-868-2591
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or Matt Hoffman (Owner): 620-727-0913

Hay Auction- Every Tuesday at 9:00 a.m.
Cattle Auction- Every Tuesday at 10:00 a.m.
Hog/Sheep/Goat Auction- Every 3rd Saturday
Horse/Tack Auction- Every 1st Saturday

Results From April 23rd Sale:

Steers:		Heifers:	
300-400#	\$165.00-\$195.00	300-400#	\$132.00-\$175.00
400-500#	\$154.00-\$192.00	400-500#	\$130.00-\$168.00
500-600#	\$157.00-\$186.00	500-600#	\$124.00-\$160.00
600-700#	\$145.00-\$158.00	600-700#	\$126.00-\$142.00
700-800#	\$129.00-\$142.00		

Holstein Steers

400-500	\$84.00-\$109.00	700-800	\$60.00-\$80.00
500-600	\$75.00-\$109.00	800-900	\$60.00-\$72.00
600-700	\$75.00-\$99.00	900-1000	\$72.50-\$75.00

Sat., May 4th - Catalog Horse Sale
Tues., May 14th - Calf/Yearling Special
Sat., May 18th - Hog/Sheep/Goat Sale

Eureka Livestock Sale

P.O. Box 267 Eureka, KS 67045
620-583-5008 Office 620-583-7475

Sale Every Thursday at 11:30 a.m. Sharp

Like Us On Facebook!

On Thursday, April 25 we had 710 head of cattle on an active market.

STEERS	HEIFERS		
14 blk	383@190.50	5 blk	516@148.00
18 bkRd	490@180.00	11 bkRd	530@144.00
8 bkbfw	456@174.75	4 blk	403@162.00
18 bkRd	589@169.50	9 bkRd	683@143.50
5 blk	504@168.00	8 bkbfw	495@161.00
7 bkRd	662@159.50	11 bkbfw	687@142.50
6 blk	546@159.00	13 bkbfw	478@158.50
6 bkRd	572@157.00	4 blk	721@139.00
9 bwfwf	716@153.50	25 bkRd	490@156.50
7 bkbfw	750@145.50	5 bkRd	466@155.00
15 bwfwr	843@135.00	10 blk	437@155.00
		4 blk	544@151.00
		7 bkRd	442@150.75
		6 blk	640@150.00
		14 blk	655@149.00
		7 bkGry	589@149.00

Butcher Cows: \$48-\$70, mostly \$58-\$66, \$2-\$4 higher, very active.
Butcher Bulls: \$57-\$90, mostly \$82-\$89, \$2-\$4 higher, very active.

BUTCHER COWS	BUTCHER BULLS		
1 bwf	1205@70.00	1 blk	1340@66.00
1 blk	1225@68.00	1 Char	1880@90.00
1 bwf	1345@68.00	1 blk Sim	1915@89.00
1 Yellow	1550@68.00	1 blk	1890@88.00
2 blk	1615@67.00	1 blk	2095@85.00
1 Simm	1215@67.00	1 blk	1725@84.00
2 blk	1190@66.50	1 wf	1760@83.00
2 blk	1355@66.00	1 blk	1685@83.00
1 Red	1310@66.00		

EARLY CONSIGNMENTS FOR MAY 2

- 100 bk bwf Char X str & hfrs, 600-640 lbs, home raised & dry wintered.
- 50 Angus str & 700-900 lbs, home raised & dry wintered.
- 46 blk red str & hfrs, 400-600 lbs.

We appreciate your business!

Ron Ervin - Owner-Manager

Home Phone - 620-583-5385
Mobile Cell 620-750-0123

Austin Evenson- Fieldman

Mobile Cell 620-750-0222

If you have any cattle to be looked at call Ron or Austin



Buyers at the GENETRUST at Suhn Cattle Company March 26 sale enjoyed a day of visiting with old and new friends and looking over the offering of great cattle.

GENETRUST at Suhn Cattle Company holds sale March 26 in Eureka

GENETRUST at Suhn Cattle Company held their annual sale March 26 in Eureka. 139 Registered Brangus and Ultrablack bulls averaged \$5357 to gross \$744,623.

One of the most picturesque days possible in Kansas in March welcomed professional cattlemen from across the country for the 26th annual sale hosted by Vernon and Vicki Suhn, and the 10th under the GENETRUST banner. Expressing their excitement and acceptance of the offering, bidders, from coast to

coast, gathered in person and on the internet to evaluate and readily absorb the offering as a testament to the long-standing tradition of quality seedstock they have come to expect on the 4th Tuesday of March in Eureka, Kansas for over a quarter century. With a number of game changers heading back into seedstock programs, a few of the featured lots were as follows.

Lot 4, Vorel Innovation 25E9 from Vorel Farms, Luther, OK, was a big spread calving ease Ultrablack with

tremendous substance and power and sold to Suhn Cattle Company, Eureka, KS for \$18,000.

Lot 143, CB Trail Boss 2051F from Cavender Brangus, Troup, TX, was a curve bending Ultrablack backed by a tremendously consistent donor dam and commanded \$17,000 for 2/3 interest and full possession from Hardee Farms, Cheifland, FL.

Lot 136, Suhn's Beacon 919F12 from Suhn Cattle Company, Eureka, KS was a power packed Brangus herd

sire with breed leading growth and muscle and selected by ABS Global, DeForest, WI for \$14,000 with 2/3 interest and full possession.

Lot 135, Suhn's Three D 919F11 from Suhn Cattle Company, Eureka, KS was a combination of moderate birth and growth and a proven Brangus family heritage and sold to Star G Ranch, Ben Wheeler, TX for \$13,000 with 2/3 interest and full possession.

At the sale's conclusion, bulls sold to 17 states, rang-

ing from North Carolina to California and multiple points in between, with 139 bulls averaging \$5357 and posting a 100% clearance rate. The volume buyer for the day was repeat customer Randy Garrett, Geary, OK.

GENETRUST will kick off their power packed fall sale run at the renowned Chimney Rock Cattle Company, Concord, AR November 1-2, 2019 with 150 Brangus and Ultrablack bulls, 100 ELITE registered females and 300 ranch raised commercial fe-

males. Two weeks later GENETRUST will be Jacksonville, TX at Cavender Ranches, November 15-16, 2019 with 220 Brangus and Ultrablack bulls, 40 Charolais bulls and 550 ranch raised commercial females for an exclusive 2-day event. To request your catalog on these upcoming events, view private treaty offerings or for more information on the nation's leader in Brangus and Ultrablack genetics visit www.GENETRUSTBrangus.com.

R-CALF files class action lawsuit against packers

R-CALF USA and four cattle feeding ranchers from Iowa, Nebraska, Kansas and Wyoming filed a class action lawsuit alleging that beef packers Tyson, JBS, Cargill and National Beef violated U.S. antitrust laws, the Packers and Stockyards Act and the Commodity Exchange Act by unlawfully depressing the prices paid to American ranchers.

The suit alleges that from Jan. 1, 2015, through present day, the packers conspired to depress the price of fed cattle they purchased from U.S. ranchers, thereby inflating their own margins and profits.

In a statement to *Feedstuffs*, Tyson foods said, "As with similar lawsuits concerning chicken and pork, there's simply no merit to the allegations that Tyson colluded with competitors. This complaint is nothing more than another transparent and opportunistic attempt by attorneys to make money for themselves at the expense of consumers."

"Tyson operates with integrity every day. We welcome competition, which makes us a better company, enhances the quality of our products and provides more choices at greater value to our customer," the organization continued. "Contrary to the assertions in this lawsuit, Tyson wants its suppliers to succeed."

Tyson to sell its stake in Beyond Meat

Tyson Ventures, a venture capital arm of Tyson Foods, confirmed to *Feedstuffs* that the company will sell its 6.5% ownership stake in Beyond Meat Inc., a plant-based protein company, after investing \$23 million between 2016 and 2017.

Beyond Meat announced April 22 the launch of its initial public offering (IPO) of 8.75 million shares of common stock. The IPO price is expected to be between \$19.00 and \$21.00 per share, before underwriting discounts and commissions.

Tyson said it remains committed to providing alternative protein as a choice for consumers and plans to launch an alternative protein product soon, with market testing anticipated this summer.

Walmart to create Angus beef supply chain

Walmart, on April 24, announced its entry into the beef industry, developing an end-to-end supply chain for Angus beef.

The retailer has been working to improve the quality of its food offerings, with its fresh division and meat department at the forefront of the effort.

Walmart said it is working with best-in-class partners, including Texas rancher Bob McClaren of Prime Pursuits, to ensure supply of quality Angus beef and to meet customer demand for a more transparent supply chain.

"As clean labels, traceability and transparency become more and more important to customers, we've made plans to enter into

the beef industry creating an unmatched system that allows us to deliver consistent quality and value," Scott Neal, senior vice president for meat at Walmart U.S., said in a news release.

A selection of Angus beef cuts such as steaks and roasts from the new supply chain will be sold in 500 Walmart stores across states in the southeast including Georgia, Alabama and Florida.

More than 250 jobs will be created at Creekstone Farms' beef processing facility in Kansas and another 200 plus jobs created in Georgia, where the retailer owns a case-ready facility that will be run by FPL Food.

Read the original article online at www.meatingplace.com.

Farmer's share of the food dollar's fall to all-time low

For every dollar American consumers spend on food, U.S. farmers and ranchers earn just 14.6¢, according to a report recently released by the USDA Economic Research Service (ERS). This value marks a 17% decline since 2011 and the smallest portion of the American food dollar that farmers have received

since the USDA began reporting these data in 1993. The remaining 85.4¢ covers off-farm costs, including processing, wholesaling, distribution, marketing and retailing.

National Farmers Union (NFU), which has advocated for family food producers' social and economic welfare for more than a century, uses the

annually calculated statistic as a barometer of the state of the farm economy. In response to the updated report, NFU President Roger Johnson said:

"Even though family farmers and ranchers are more productive today than they have ever been, they're taking home a smaller and smaller portion of the American food dollar.

This one data point doesn't paint the full picture of the farm economy, but when considered in the context of depressed commodity prices, plummeting incomes, rising input costs and deteriorating credit conditions, it is certainly clear that we are in the midst of an agricultural financial crisis."



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Sell Or Buy Cattle By Auction STARTING TIME 10:30 AM Tuesdays

We sold 1752 cattle April 23. There was good demand for steer & heifer calves at higher prices. Feeder steers and heifers sold steady to \$5.00 higher. Cows and bulls were \$3.00-5.00 higher.

STEER & BULL CALVES			
18 blk str	426 @ 194.00	4 blk str	563 @ 162.00
7 blk str	484 @ 190.50	8 blk str	626 @ 160.00
1 blk str	305 @ 190.00	6 blk/bwf str	667 @ 160.00
1 bwf str	310 @ 189.00	62 blk/bwf str	739 @ 160.00
2 blk str	343 @ 187.00	106 blk/bwf str	823 @ 155.25
2 blk str	293 @ 186.00	27 blk str	641 @ 155.00
4 blk str	355 @ 186.00	6 blk str	616 @ 150.00
27 blk str	538 @ 186.00	3 blk str	773 @ 140.00
27 blk str	543 @ 185.00	7 blk str	823 @ 136.50
3 blk str	392 @ 182.50	24 blk/red str	944 @ 136.25
4 blk str	426 @ 181.00	122 blk/bwf str	932 @ 135.60
5 blk str	450 @ 181.00	61 mix str	919 @ 134.75
4 blk bulls	476 @ 181.00	37 blk/bwf str	967 @ 134.75
2 blk str	408 @ 180.00	61 mix str	926 @ 134.50
4 blk/char str	486 @ 180.00	60 blk/bwf str	993 @ 128.50
2 blk str	533 @ 179.00	12 mix str	889 @ 127.50
3 blk str	348 @ 173.00	8 blk str	929 @ 121.00
10 blk str	488 @ 173.00		
3 blk/bwf str	410 @ 171.00		
2 char bulls	495 @ 151.00		
12 wf str	336 @ 143.00		
5 wf/bwf bulls	419 @ 135.00		

HEIFER CALVES			
5 blk/bwf hfrs	408 @ 173.00		
3 blk hfrs	338 @ 170.00		
3 blk/bwf hfrs	420 @ 167.00		
18 blk/bwf hfrs	500 @ 165.75		
14 blk/red hfrs	473 @ 165.50		
2 blk/red hfrs	300 @ 161.00		
19 blk/bwf hfrs	406 @ 161.00		
4 blk hfrs	406 @ 160.00		

STOCKER & FEEDER STEERS			
24 blk/bwf str	563 @ 185.00		
6 blk str	558 @ 172.00		
48 blk/char str	683 @ 171.00		

COWS & HEIFERETTES			
5 blk hfrs	435 @ 160.00		
10 x-bred hfrs	533 @ 152.50		
10 blk/bwf hfrs	548 @ 151.50		
4 blk hfrs	455 @ 151.00		
8 blk hfrs	539 @ 151.00		
3 blk hfrs	547 @ 151.00		
13 blk hfrs	549 @ 148.50		
8 blk/bwf hfrs	521 @ 146.00		
3 blk hfrs	470 @ 145.00		

STOCKER & FEEDER HEIFERS			
17 blk hfrs	612 @ 155.85		
26 blk/red hfrs	548 @ 154.50		
67 blk/bwf hfrs	708 @ 147.75		
67 mix hfrs	703 @ 145.25		
11 blk/bwf hfrs	733 @ 138.00		
7 blk/sim hfrs	711 @ 137.50		
4 blk hfrs	706 @ 137.00		
70 mix hfrs	756 @ 136.50		
66 blk/bwf hfrs	844 @ 132.60		
123 mix hfrs	855 @ 130.75		

COWS & HEIFERETTES			
5 blk hfrs	911 @ 110.00		
1 blk hfrt	1030 @ 95.00		
1 blk cow	850 @ 77.00		
1 blk cow	865 @ 72.00		

COWS & HEIFERETTES			
1 bwf cow	1200 @ 68.00		
3 blk cows	1052 @ 67.50		
1 blk cow	1265 @ 67.00		
1 sim cow	1065 @ 66.50		
1 bwf cow	1265 @ 66.00		
2 red cows	1323 @ 65.50		
1 blk cow	1455 @ 65.00		
1 char cow	1120 @ 64.50		
1 blk cow	1280 @ 64.00		
1 sim cow	1305 @ 63.50		
1 blk cow	1350 @ 63.00		
1 blk cow	1155 @ 62.50		
1 blk cow	1325 @ 62.00		
1 bwf cow	1155 @ 61.00		
1 sim cow	1125 @ 60.00		
1 red cow	1300 @ 59.50		
1 blk cow	1430 @ 59.00		
1 red cow	1085 @ 58.50		
1 blk cow	1125 @ 58.00		
2 blk cows	1180 @ 57.50		
1 x-bred cow	1150 @ 56.50		
1 blk cow	1010 @ 56.00		
1 bwf cow	1095 @ 55.50		
4 blk/red cows	1156 @ 55.00		
2 bwf/red cows	948 @ 54.50		
10 wf cows	1155 @ 54.00		
1 blk cow	1030 @ 53.50		
1 red cow	1310 @ 53.00		

COW/CALF PAIRS			
1 blk cow/cf	@ 1150.00		
1 blk cow/cf	@ 1100.00		

BULLS			
1 blk bull	1900 @ 86.50		
1 blk bull	1845 @ 85.50		
1 blk bull	1875 @ 84.50		
1 blk bull	1815 @ 84.00		
1 red bull	1405 @ 81.00		
1 blk bull	1645 @ 77.00		
1 blk bull	1775 @ 75.00		
1 blk bull	1805 @ 74.00		

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

CONSIGNMENTS FOR APRIL 30:

- 15 Angus cows, 2-6 yrs old with calves
- 33 blk steers & heifers, 400-500 lbs., vacc.
- 31 blk steers, 450-500 lbs., weaned, vacc.
- 30 blk str & hfrs, 500-600 lbs., weaned, vacc.
- 43 blk str & hfrs, 500-550 lbs., weaned, vacc.
- 110 black steers, 700-750 lbs.
- 65 black Charolais heifers, 825-850 lbs.
- 60 black steers, 925-950 lbs.
- 61 black crossbred steers, 900-925 lbs.

Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to www.grassandgrain.com & logging onto the online subscription

FOR INFORMATION OR ESTIMATES:
REZAC BARN ST. MARYS, 785-437-2785 **LELAND BAILEY TOPEKA, 785-608-4005**
DENNIS REZAC ST. MARYS, 785-437-6349 **LYNN REZAC ST. MARYS, 785-456-4943**
DENNIS' CELL PHONE 785-456-4187 **REX ARB MELVERN, 785-224-6765**
KENNETH REZAC ST. MARYS 785-458-9071

Toll Free Number.....1-800-531-1676
 Website: www.rezACLIVESTOCK.com
AUCTIONEERS: DENNIS REZAC & REX ARB

