



Schwieterman Market Outlook

A marketing commentary by Bret Crofts

The November USDA report didn't do the corn market any favors by giving us a record high yield estimate of 175.4. That was well above the average the trade guess and also well above the highest trade guess. The big yield resulted in considerable fund selling and new contract lows. USDA did increase the demand estimates for both exports and feed usage, which kept the ending stocks estimate from going over 2.5 billion bushels. We may see further increases in the export estimate at some point because world stocks are still projected to drop by about 10%, but it is difficult to see any way that ending stocks can

fall below 2.3 billion without a surprise yield cut in the January report.

Unfortunately we now get to use the continuation chart to look for support areas. There should be some buying interest right at the \$3.40 level and then we have to look at the August low of \$3.28 1/2. Hopefully the lower price increases buying interest and we don't have to keep pushing lower for long.

Wheat has actually done pretty well since the report, thanks to a higher export estimate and lower ending stocks. We ended up with ending stocks coming in below expectations at 935 million bushels. This is far from a bullish number, but it is

at least a step in the right direction. The class by class breakdown suggested we should be seeing the Kansas City contracts gain versus Chicago, but the market hasn't really traded that way. Looking at the Minneapolis futures and the Gulf basis, there is obviously great demand for high protein wheat, but we need to get rid of all the low protein wheat somehow to make the futures move higher.

There was a tiny cut in U.S. soybean production, but it wasn't as much as hoped and it wasn't enough to keep the soybean market supported. The January contract posted a huge outside day down on the chart and

is now testing the 50-day moving average as support. If you have to be long something, it should probably still be the soybeans due to demand and the possibility of a yield cut in the January supply and demand report. Also keep in mind that the soybean oil is still trending higher and that world vegetable oil demand isn't backing off.

The cattle had an interesting week with \$124 cash trade fairly early in the week and then backing off from there. The charts look pretty poor with the recent reversals lower. It seemed that the technicals were stacked against the bulls and we ended up with a pretty significant correction. The \$119.50 - \$120 area should be good support for the December LC and it wouldn't be a surprise to see a rebound in the market early in the week.

The feeder index isn't backing off yet, so don't plan on much weakness in the November contract

as we head into expiration. The January chart doesn't look too great and it wouldn't be surprising to see a pull back to the \$154.50 area fairly soon. The bulls need to see a strong cash market to keep the deferred live cattle from dropping off in order to generate some buying interest in the feeders.

There have been a number of interesting developments in a number of markets we don't always look at. For example, the copper and nickel markets have both made multi-year highs recently and palladium is closing in on an all-time high, as is the lumber. Crude oil has also made multi-year highs and is now more than double the 2016 low. In addition, the Baltic Freight Index is at three year highs and trending higher. The world economy appears to be very strong, otherwise these products would not be performing the way they are.

Schwieterman Marketing, L.L.C. specializes in

risk management and cash grain and livestock marketing plans. For information on the markets or our marketing service you can contact Bret Crofts at 888-437-9131 or bret@swbell.net.

The information contained herein is based on data obtained from recognized statistical services and other sources believed to be reliable. However, we have not verified such information and we do not make any representations as to the accuracy or completeness. Past results are not necessarily indicative of future results. All statements contained herein are current opinions, which are subject to change. The risk of loss in trading commodity future contracts is substantial. You should therefore carefully consider whether such trading is suitable for you in light of your financial condition. Neither the information, nor any opinion expressed shall be construed as an offer to buy or sell any futures or options on futures contracts.

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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

For our sale Friday, November 10th, most cattle offered were selling at steady prices. Several offerings carrying extra flesh and fill showed some resistance. Cull cows sold \$2 higher and cull bulls sold steady on the kind offered.		HEIFER CALVES — 225-550 lbs		Americus		Alma		
STEER CALVES — 250-550 lbs		Wakarusa	6 blk	370@207.00	1 Cross	1150@95.00	1 blk	1205@62.50
Wakarusa	7 blk	255@231.00	Wakarusa	7 blk	241@188.00	Alta Vista	1 blk	1405@93.50
Bennington	11 blk	326@221.00	Wakarusa	5 blk	362@177.50	Matfield Green	1 blk	1000@92.00
Bennington	7 blk	425@194.00	Manhattan	5 bwf	428@175.00	Gardner	1 blk	1335@90.00
Basehor	15 Angus	533@180.50	Wakarusa	10 blk	419@173.50	Frankfort	1 blk	1335@90.00
Manhattan	6 blk	522@179.50	Basehor	21 Angus	525@160.00	Westmoreland	6 blk	1405@90.00
Linn	8	500@179.00	Manhattan	10 blk	520@160.00	Green	1 blk	1060@89.00
Wakarusa	8 blk	471@175.50	Linn	9 blk	482@159.00	Manhattan	1 Hereford	875@86.00
Onaga	8 blk	518@174.00	Linn	10 Angus	529@158.00	Alma	1 bwf	1210@80.00
Tonganoxie	5 blk	545@168.50	Manhattan	7 Hereford	549@155.00	Westmoreland	1 blk	1395@78.00
Manhattan	6 bwf	543@165.50	Tonganoxie	5 blk	497@154.00	Manhattan	1 blk	1270@78.00
Onaga	7 blk	514@165.50	Westmoreland	7 blk	530@150.00	Green	1 blk	1300@72.00
Manhattan	6 bwf	475@155.50	Onaga	8 blk	548@150.00	Alma	1 blk	1150@69.00
Lawrence	7 Hereford	505@155.00	Olsburg	7 blk	490@149.00	Manhattan	1 bwf	1380@68.00
Topeka	6 Cross	452@154.00	Frankfort	8 blk	528@140.00	Dwight	1 blk	1495@67.00
Topeka	11 Cross	480@141.00	Topeka	9 Cross	458@133.00	Randolph	1 blk	1515@65.00
STEERS — 550-825 lbs			Topeka	8 Cross	396@129.00	Alta Vista	1 blk	1260@64.50
Cottonwood Falls	5 blk	576@179.50	HEIFERS — 550-850 lbs			Gardner	1 blk	1460@64.00
Westmoreland	5 blk	577@178.50	Basehor	14 Angus	626@159.50	Green	1 blk	1830@64.00
Linn	13 blk	575@178.00	Manhattan	16 blk	557@159.00	Green	1 blk	1565@64.00
Wamego	16 blk	553@178.00	Harveyville	9 blk	554@158.00	Frankfort	1 blk	1695@63.50
Manhattan	22 blk	576@176.50	Westmoreland	16 blk	655@157.00	Green	1 blk	1440@63.00
Frankfort	10 blk	611@174.50	Manhattan	13 blk	611@155.50	St. George	1 blk	1715@62.50
Frankfort	13 blk	593@170.50	Wamego	8 blk	561@154.50	Large run for cow sale		
Basehor	20 Angus	631@170.25	Junciton City	5 blk	562@154.00	Wed., November 15th starting at 11 a.m.		
Westmoreland	7 blk	560@168.50	Manhattan	7 blk	597@152.00	For complete listing go to mclivestock.com		
Cottonwood Falls	8 blk	646@167.50	Harveyville	5 blk	645@151.00	or call 785-776-4815		
Westmoreland	6 bwf	713@166.00	Wamego	7 blk	582@150.50	EARLY CONSIGNMENTS FOR NOV. 17		
Westmoreland	12 blk	640@165.00	Westmoreland	10 blk	639@150.00	• 70 blk & bwf str & hfrs, Spring shots, 500-650 lbs		
Westmoreland	31 blk	726@164.75	Manhattan	8 blk	593@149.00	• 50 SimmAngus str & hfrs, weaned 4 weeks, 2 rds shots, 550-700 lbs		
Clay Center	6 blk	760@163.00	Frankfort	7 mix	833@144.50	• 40 blk str weaned 6 weeks, bunk broke, Spring & Fall shots, 500-625 lbs		
Americus	20 red Angus	700@162.50	Manhattan	10 mix	628@134.00	• 26 coming 3 year old Angus hfrs, open, ready to breed		
Linn	9 mix	666@160.00	BULLS — 1,375-2,075 lbs			• 55 reputation blk str & hfrs, Blackleg, Naselgen, Long Range, weaned 65 days, 500-750 lbs		
Onaga	16 blk	652@160.00	Olsburg	1 blk	1960@81.50	• 40 choice blk & bwf str & hfrs, pre-weaning Spring shots, 550-650 lbs		
Wamego	14 blk	702@160.00	St. George	1 lk	1955@76.00	• 25 Blk & Mix cows (SS to older) bred Angus to start calving Feb 20		
Manhattan	8 blk	643@159.50	Alma	1 blk	1390@73.50	• 28 Fancy Blk BWF str & replacement quality hfrs, 2 rds shots/ bunk broke/ weaned, 550-650 lbs		
Manhattan	6 bwf	595@159.50	Onaga	1 blk	2045@72.00	• 45 Simm Angus cross str & hfrs, spring shots, 400-550 lbs		
Frankfort	16 blk	673@159.25	Havensville	1 blk	2055@71.50	• 45 Angus str & hfrs, spring shots, 400-600 lbs		
Manhattan	9 blk	688@158.50	Blaine	1 blk	1790@67.50	NO SALE FRIDAY, NOVEMBER 24th		
Wamego	5 blk	732@158.50	Olsburg	1 blk	1875@65.00	due to Thanksgiving Holiday. Wishing you		
Wamego	6 blk	644@158.00	COWS & HEIFERETTES — 775-1,850 lbs			all a safe and happy Thanksgiving!		
Onaga	12 blk	755@157.25	Green	1 blk	860@130.00			
Manhattan	7 blk	720@155.00	Manhattan	1 Cross	790@118.00			
Manhattan	8 mix	807@153.00	Green	1 blk	1150@113.00			
Herington	5 Cross	587@151.00	Manhattan	1 blk	925@113.00			
Harveyville	7 cross	727@149.50	Frankfort	1 blk	1230@110.00			
			Alma	1 blk	1145@110.00			
			Green	1 blk	1225@105.00			
			Manhattan	1 blk	950@101.00			
			Wamego	1 blk	930@100.00			

UPCOMING SPECIAL COW SALE DATES, 11 A.M.: Wed., Nov. 15; Wed. Dec. 13

VISIT US ON THE WEB FOR DAILY CONSIGNMENT UPDATES AT WWW.MCCLIVESTOCK.COM

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Kansas Hay Market Report

Hay market activity slow; demand moderate to good; offerings of grinder hay light; prices steady for most with grinding alfalfa steady to 5.00 higher. The increasing interest in finding grinding alfalfa has spread across the state, as it is proving more difficult to find. According to NASS, below normal temperatures were recorded across the majority of the state. Light snow and rain were reported in some areas, but had little impact on harvest progress. The abnormally dry (D0) category stayed steady at 14.04 pct, while moderate drought (D1) stayed steady at .64 pct. If you have hay for sale, 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, ground/delivered steady; grinding alfalfa 5.00 higher; movement slow. Alfalfa: horse, small squares 240.00-250.00. Dairy, .80-.90/point RFV, Supreme 150.00-165.00, Premium 145.00-155.00, Good 125.00-145.00. Stock or Dry Cow alfalfa, 100.00-110.00. Fair/Good grinding alfalfa, 115.00-125.00. Ground and delivered locally to feedlots and dairies, 130.00-140.00, with instances at 145.00. The week of 10/29-11/04, 10,467T of grinding alfalfa and 960T of dairy alfalfa were delivered. Cornstalks: large round 50.00-60.00.

South Central Kansas

Dairy alfalfa, grass hay steady, alfalfa pellets, grinding alfalfa and ground/delivered steady with firm undertones; movement slow. Alfalfa: horse, small squares

*240.00-245.00, Dairy, .75-.85/point RFV. Supreme 140.00-150.00, Premium 130.00-145.00, Good 110.00-130.00. Stock cow alfalfa *130.00-135.00 delivered. Fair/Good grinding alfalfa, 95.00-110.00 with an instance at 125.00. Ground and delivered locally to feedlots 120.00-130.00 with an instance at 135.00-140.00. The week of 10/29-11/04, 3,654T of grinding alfalfa and 1,200T of dairy alfalfa were delivered. Alfalfa pellets: Sun Cured 15 pct protein 155.00-165.00, 17 pct protein 160.00-170.00, Dehydrated 17 pct 205.00-215.00. Grass hay: bluestem, large rounds 65.00-70.00; Brome: large rounds 70.00-75.00, small squares 105.00-115.00. Sudan large rounds 80.00-90.00. Teff, small squares 6.25-6.75 per bale, large squares 115.00-125.00 delivered, large rounds 65.00-75.00. Cornstalks: large rounds 50.00-60.00, cornstalks ground and delivered 60.00-70.00, Straw large squares 50.00-60.00, large rounds 50.00-55.00.

Southeast Kansas

Dairy alfalfa, grass hay, grinding alfalfa, ground/delivered steady; movement slow. Alfalfa: horse or goat, 210.00-220.00. Dairy .75-.85/point RFV. Stock cow alfalfa 100.00-110.00 with an instance at 125.00-135.00. Fair/Good grinding alfalfa 75.00-85.00 with an instance at 90.00. Ground and delivered, 90.00-100.00 with an instance at 110.00. Grass hay: bluestem, premium small squares 105.00-120.00. Good, mid and large squares 80.00-100.00.00, large rounds 60.00-70.00. Brome: small squares 6.00-8.00/bale. Good, mid and large squares 100.00-120.00, large rounds 75.00-85.00. Oat hay, large squares 120.00-130.00. Straw, mid squares 50.00-60.00.

Northwest Kansas

Dairy alfalfa, ground/delivered steady, grinding alfalfa 5.00 higher; movement slow. Alfalfa: small squares,

horse quality none reported. Goat, 170.00-180.00.

Dairy, Premium/Supreme .80-.95/point RFV. Stock cow, fair/good 85.00-95.00. Fair/good grinding alfalfa, 80.00-90.00. Ground and delivered locally to feedlots and dairies, 90.00-100.00.

North Central-Northeast Kansas

Dairy alfalfa .10-.15/point higher, grinding alfalfa and ground/delivered 5.00-10.00 higher, grass hay steady; movement slow. Alfalfa: horse, small squares 9.00/bale. Dairy 1.00-1.15/point RFV, Supreme 185.00-210.00. Premium 180.00-195.00, Good 160.00-180.00. Stock Cow, good 110.00-120.00. Fair/Good, grinding alfalfa, 90.00-100.00. Ground and delivered, 115.00-125.00. Grass hay: bluestem, small squares 5.00-6.00/bale, large squares 90.00-100.00, large rounds 65.00-75.00. Brome: Good, small squares 6.00-7.00/bale delivered, mid and large squares, 100.00-110.00, good large rounds 75.00-80.00. Sudan large rounds 65.00-75.00; Straw: small squares, 4.00-5.00/bale, large squares 75.00-85.00, large rounds 65.00-75.00.

****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/mnreports/DC_GR310.txt

Don't forget about the rural infrastructure in investment plan

As Congress considers President Trump's \$1 trillion infrastructure investment plan, advocates for agriculture and rural communities are making sure lawmakers understand spending is needed not only for roads and bridges but also for broadband internet and a host of other items on the nation's maintenance backlog. Advocates say that

other nations are pulling ahead and putting the U.S. at a competitive disadvantage, especially as it relates to agriculture.

Robert Crain, senior vice president and general manager of AGCO's North and South American operations, says the U.S. is not, right now, a world leader when it comes to infrastructure investment. AGCO is an \$8 billion

global company, making farm and agricultural equipment ranging from tractors and combines to grain storage systems.

"The good news is that infrastructure is an issue that can unite most Americans from across the political spectrum during these divisive times," he says.

Crain estimates that a third of the nation's rural roads and bridges are poor or substandard, which makes it harder for farmers to get their goods to market.

And needs stretch well beyond roads and bridges.

The combines AGCO produces today rely on advanced communications and data technology to help American farmers remain efficient.

"Next to the defense industry, the agricultural equipment industry has as much technology in it as

any other industry in the economy," he says.

Getting the highest use out of today's farm equipment requires digital infrastructure like broadband internet. But the farm fields, far from American cities, still remain on the edge of the digital divide.

Dennis Slater, president of the Association of Equipment Manufacturers, which represents 950 members and 200 product lines, says the urban and rural divide has slowed political movement on infrastructure investment.

"As soon as people talk about that topic they think it's an urban issue and they think about congestion and safety on urban roads and bridges," he says. "That's important, but so is America's heartland."

AEM commissioned a poll to help explain the

national importance of infrastructure investment to leaders in Washington and elsewhere.

The poll, released right before the 2016 presidential election, found half of registered voters say the nation's infrastructure has gotten worse over the last 5 years, and a majority say roads and bridges are in "extreme" need of repair.

And the issue had traction across the political spectrum with 68 percent of Republicans and 76 percent of Democrats saying the federal government should do more.

To drive the political sentiment home, AEM produced the U.S. Infrastructure Advantage Plan earlier this year. It lays out five areas the nation should prioritize: Networks and systems, maximizing the use of smart technology, ensuring urban-rural connectivity, expediting project delivery and providing adequate and reliable resources.

"In the end, I think everybody recognizes the fact that you need a good transportation system and rural broadband," Slater says. "You start working on the sophisticated agriculture machines that are out there today and they really rely on connectivity to do their jobs."

AEM isn't alone in its assessment. The Farm Credit Council has formed the Rebuild Rural Coalition to highlight a plethora of needs.

Its effort focuses on eight areas including agricultural research, broadband, energy, financing, healthcare, housing, transportation and water.

In a Sept. 13 letter to USDA Secretary Sonny Perdue, the coalition pointed to deteriorating agricultural research facilities as one area where the U.S. is behind. A 2015 study found deferred maintenance cost for 91 institutions totaled \$8.4 billion, according to the

letter.

Meanwhile, Brazil, India and China in 2011 spent \$2.15 for every \$1 the U.S. invested in public agriculture research and development, according to the letter.

"Without increased investment in agricultural research facilities, our country will fall behind in leading the world through innovation and lose our global competitive edge," the group told Perdue.

Farm Credit Council is the trade association for 74 farm credit institutions across the nation.

"The need for rebuilding rural infrastructure is tremendous," says Mark Hayes, director of media relations. "A lot of the past infrastructure proposals and packages really haven't focused on rural America. They've been in the much more densely populated cities, more urban and suburban areas."

Hayes says lawmakers seem to understand the difference between rural and urban infrastructure investment and that has been encouraging. Especially when it comes to bridging the digital divide.

"Whether you are looking to attract businesses, or looking to ensure that farmers can operate sophisticated equipment, or looking to retain the younger generation in rural communities, you need to have access to these services," he says.

Hayes also pointed to clean water, wastewater treatment, schools and hospitals as priorities.

Getting it all done will take more than just the federal government. Businesses and leaders in rural communities must help.

"It is going to require a public-private partnership," Hayes says. "The infrastructure needs of our country are simply too big for Congress to simply pass funding for all of it."

LARGE GUN AUCTION

SUNDAY NOVEMBER 19, 2017 — 11:00 AM
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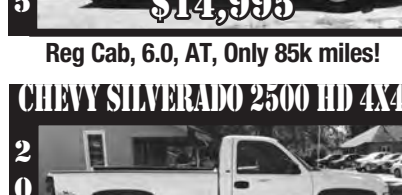





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<p>CHEVY 2500 HD 4X4</p>  <p>\$17,995</p> <p>6.0 Vortec, Ext. cab, LB</p>	<p>CHEVY SILVERADO 2500 HD</p>  <p>\$14,995 * \$9,995</p> <p>6.0, AT, loaded</p>	<p>CHEVY SILVERADO 2500 HD 4X4</p>  <p>\$6,995</p> <p>Reg Cab, 6.0, AT</p>
<p>CHEVY SILVERADO 2500HD 4X4</p>  <p>\$9,995</p> <p>Quad cab, 6.6 Duramax, Allison AT</p>	<p>GMC SIERRA 2500 HD QUAD CAB</p>  <p>\$9,995</p> <p>4x4, 8.1, Allison AT, Low miles!!</p>	<p>DODGE RAM 3500 (SW) SLT</p>  <p>\$19,995</p> <p>4 Dr., 4x4, Cummins Turbo Diesel</p>
<p>2003 FORD F250 4X4 CREW CAB</p>  <p>\$14,995</p> <p>7.3 Powerstrok diesel leather</p>	<p>CHEVY 3500 HD DURAMAX 4X4</p>  <p>\$31,995</p> <p>Fully loaded, low miles, LB</p>	

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AUCTION

REAL ESTATE & BUSINESS MERCHANDISE
THURSDAY, DECEMBER 14 — 10:00 AM
125 E. 10th Avenue — SOUTH HUTCHINSON, KS

TRACT 1 Commercial Building, 24,934 total sq. ft. including office and warehouse space, 2 bathrooms, 2 loading docks, zoned commercial. Building was used as a wool warehouse and supply department. Building sits on 1.41± acres. Building to be sold with commercial wool baler.

TRACT 2 Undeveloped lot, 1.35± acre, zoned commercial.

Auctioneer's Note: Here is a Rare Opportunity to own a commercial building that has been operating since 1974! LOTS OF EQUIPMENT & SUPPLIES

TERMS: Closing to occur on or before Jan. 15, 2018. 10% down of purchase price day of sale, non refundable Earnest deposit to be held in Escrow. Title company fees to be split 50/50 between buyer and seller. 2017 taxes to be paid by seller. Announcements made day of sale take precedence over previous printed materials. Ruckert Realty and Auction are representing the Sellers.

BUSINESS PROPERTY: Scales, sheep panels, fiberglass sheep feeders, stir fans, metal wheel flatbed rail carts, wool carts, wool cards, ram marking harnesses, wooden conference table, wooden desks, office equipment, spinning wheels, display cases, sharpening wheel, shearing equipment parts, battery charger, grinding wheel, shelving, cash register, mineral feeder. Hyster propane fork lift, feed scoops, sheep shears, buckets, pallet racking, sheep trimming stand, sheep halters. Lots of Gallager fencing supplies including chargers, all new. Large inventory of new show, sheep and goat supplies. **MUCH MUCH MORE!**

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National FFA Organization names 2017 American Star in Agribusiness

Since the invention of the push mower, cutting the grass represents a rite of passage for many kids. The only difference for Austin Nordyke was that his mower's pattering speed propelled him to find a faster way to get the job done. And in 2012, this determination drove him to launch his own lawn maintenance operation—Austin Nordyke's Lawn Care Service. It currently serves a healthy customer base in southwestern Kansas.

Nordyke began his business when he was in eighth grade, as part of his supervised agricultural experience (SAE). He soon realized that with all of the yards he



Hugoton FFA member Austin Nordyke was named a 2017 American Star in Agribusiness at the recent National FFA Convention.

was mowing, one simple mower would not allow him to keep up with the volume. So he purchased

a zero-turn lawn mower. This allowed him to be more efficient and take on more yards. In addition,

he invested in more back-up mowers and soon was taking care of 65 lawns.

Though the money-making aspect first motivated him, all the opportunities that came with the business impressed him even more. "Over the last five years, I've been able to start my own business and successfully manage it," Nordyke says. "I've been doing everything from bill-paying and basic accounting to taking care of my taxes."

For Nordyke, his achievement is about more than just his business. It is also about his leadership skills and critical-thinking skills he credits FFA for developing. "I was always

interested in the leadership activities that FFA offered, and it has benefited me not only through high school, but through my first year of college," Nordyke says. "The skills I've learned through FFA and through my business will stay with me throughout the rest of my life."

The Hugoton resident is currently studying engineering technology management at Wichita State University. "With my business background in lawn care, I found this pathway. While it's a lot of engineering, it also involves business."

Nordyke points out that his experience with FFA and with his business also helped him with

a project in one of his college classes, where he had to develop an innovative product design. "All through that opportunity I was able to use my organizational skills, and eventually transition to team lead for the project." Today his business has earned Nordyke top honors as he has been named 2017 American Star in Agribusiness.

As for Nordyke's words of advice to FFA members hoping to start an SAE project: "Do it! If you have the aspiration, go for it."

Nordyke is the son of Shannon and Paul. He is a member of the Hugoton FFA Chapter, led by advisor Les McNally.

Study helps K-State review guidelines for amino acids in swine diets

Researchers at Kansas State University have completed a large trial with pigs to determine the feeding options that are best for producer's profitability.

The research showed that swine producers have a lot of ways to reach the same amount of profitability, depending on the cost of feed and the market value of finished pigs.

"When raising pigs, producers can have two goals, basically," said Mariana Menegat, a K-State doctoral student in swine nutrition who led the research. "They may want to feed the lowest feed cost, or they may want to follow a program that gives them the best profitability."

Menegat tested combinations of diets with 1,188 pigs in a commercial research barn. Over

Soil Health Partnership farmers 'keep the stubble' in the field

The Soil Health Partnership is joining in on some fall fashion advice for farmers: keep the stubble this fall. Stubble in the field looks great—plus it's good for erosion control and overall soil health.

During a month-long campaign called "No-Till November," the USDA Natural Resources Conservation Service—a supporter of the Soil Health Partnership—is encouraging farmers to "keep the stubble" on their harvested crop fields.

More than half of the farms enrolled in the SHP practice some sort of no-till, including Dan Roehrborn, who farms in Sheboygan Falls, Wis. He says he's been practicing no-till on bean acres for about ten years.

K-State Rodeo athletes have a solid fall season

The K-State men's and women's teams competed at all four Central Plains Region rodeos this fall. K-State Rodeo Team coach Casey Winn reports the men are 12th as a team and the women are 6th.

K-State men in the top 15 of the region are led by Blake Toliver, who is 5th in the heeling. Shad Winn is 8th in the bull riding. Asher Huck is 12th in the heeling. Kyle Eike is 14th in the steer wrestling after making the short go at all four rodeos. Several other men's team members have made short-gos, but ran into some tough luck in the final round.

Cara Jolly made three out of four short-gos in the barrel racing and currently sits in 8th place in the region. Kassidi Hofman won the breakaway roping average at Southeastern Oklahoma State University in Durant, which helped her finish the fall seventh in the region. Other women's team members have made short-gos or finished just out of making it.

Coch Winn said he is excited about the progress the team is making. He said a few broken barriers and tough draws have kept K-State athletes from placing. To overcome this, the team is holding some jackpots to get a few more runs behind a barrier between rodeos. Winn said the newest members of the K-State team have shown promise.

"They have proven through the first four rodeos they are ready to com-

the course of 120 days, some pigs were fed lower-cost, lower amino acid diets, and others were fed a diet formulated with a higher-costing feed that included protein-rich amino acids.

"Sometimes when feeding the lowest feed cost, they may lose some performance. Producers know that they are giving up some growth performance, but they are paying less for feed," she said. "On the other hand, they may be willing to pay more for feed, but they know that the pig is going to perform better and that they are going to get paid back in return."

The researchers also tested the profitability of feeding diets in two or four phases, meaning the number of different diets that a pig gets during the

grow-finish stages. In the swine industry, it's known as phase feeding.

"Depending on the producer's situation, we can manage with different strategies and get the same results in the income over feed costs," Menegat said. "The idea is to get to the same profitability or the same result but using different strategies for different production systems."

Throughout a given year, Menegat added, producers could choose to change strategies when feed costs are lower, or when market prices for pigs are higher, for example.

"What it means is that the producer has some options," said Mike Tokach, a university distinguished professor in the department of animal sciences

"We save money on fuel and equipment by leaving it alone. Our no-till ground doesn't erode as much, and is easier to work with in the spring," Roehrborn says. "We like how the ground behaves when it's time to plant and it doesn't require as much work for the next year's crop."

The NRCS campaign is mirrored after the national cancer awareness "No Shave November" campaign. "No-Till November" encourages farmers to keep a different kind of stubble by parking tillage equipment in their machine sheds this fall and keep crop stubble on their fields.

"The effects of reducing tillage is an important aspect of the long-term data we're collecting on

the real, working farms enrolled in our program," said Nick Goeser, SHP director. "The novel research across our farm network will shed new light on how it improves farm profitability."

SHP's Angela Knuth farms near Mead, Neb. Several years ago, her farm implemented no-till on bean acres and uses strip-till on corn acres.

"We like the cost savings we've seen on no-till. We don't have to own equipment and we don't have to run it across the field," said Knuth. "We have been pleased to see no decrease in yield. We're hoping to see that continued decrease in our cost of production and improvement in the soil tilth and microbe activity."

pete at this level," Winn said of the freshman cowboys and cowgirls.

The team will move

practices in the next couple of weeks from outdoors at Burtis Arena to the warmth of Weber Arena.

AUCTION

SATURDAY, NOVEMBER 25 — 10:00 AM

Auction Location: American Legion Building in Hunter, KS

ANTIQUES, COLLECTIBLES

Oak round dining table, 5 Oak chairs; Cedar chest; Metal beds; Oak 5-drawer chest; Corner shelf; Oak 4-drawer dresser; Several quilts; Lg. flat top trunk; Oak drop front secretary; Jade green Fire King dishes; Several pcs. Pink Depression glass; Walnut buffet; Walnut dining table, 5 chairs; Mirror w/flamingo (1940's); Treadle sewing machine cabinet; Oak China cabinet; Several pictures & frames; Record albums; Red Avon dishes, some Cut glass items; Violin & wood case, marked inside Antonius Stradivarius Cremonensis Faciebat Anno 1736 ATS; Pocket knives - Straight razors; Mustache cup - Brushes; Hunter advertisement items; Arrow heads; Standard Union plug of tobacco; Small saddlery; WWI Army buttons, U.S. Specialty New York; Camp McQuaide match holder; Old cameras; Costume jewelry; 'The American Ace' Harmonica in box Made by Fr. Hotz Germany; Carved wood chain links, May 10, 1908; Army telescope from WWI; World War I Army uniform, coat, jacket, belt (Betty's Dad's); Parlor table; Oak rocker; Pencil collection adv.; Walnut China

hutch, 1940's; Oak dresser; Chalk plaques; Oil lamps; Metal lunchbox; Washboard; Betty's Remington Typewriter w/typing book; Hoosier kitchen cabinet, granite top w/flour bin & sugar jar; Gas lamp; Wash stand; Old spice jars; Griswold dutch oven; Graniteware pans, pots; Souvenir plates; McCoy cookie jar; Old posters, 1912; Crocks; Books of old Postcards; Doll clothes; Checker board made of various wood from around the U.S.; Mantel clocks, made by Elmer Standley, 1940; Coffee grinder; Road & Railroad signs.

APPLIANCES, HOUSEHOLD, TOOLS

Hotpoint refrigerator w/cross top freezer; GE elect. cook-stove; Hotpoint washer & dryer; Sm. kitchen appliances; Hoover canister sweeper; Fruitwood kitchen cabinet; GE sm. upright freezer; Oreck steamer cleaner; Card tables; Fiberglass step ladder; Push mower; Weed eaters; Misc. tools.

COINS

1912 V Nickel; 1891 V Nickel; 2- 1897 Quarters; 1912 Quarter; 1909 Quarter; 1912 Half Dollar; Foreign coins; Tokens; Commemorative Coins.

Note: Many of these items were Betty's parents from the early 1900's. Most items were boxed at time of listing, so it was hard to make a complete list.
Terms: Cash. Must have picture ID to obtain bidding number. No property removed until settled for. Not responsible for accidents. Any statements made the day of sale will take precedence over printed matter.

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Burdick, 1 blk	820@88.00	Burdick, 1 blk	1200@62.50	Herington, 6 blk	791@157.00
Burdick, 1 blk	920@86.00	Florence, 1 blk	1375@62.50	Herington, 3 blk	810@156.00
Burdick, 1 blk	710@85.00	Herington, 1 rwf	1425@60.50	Herington, 2 blk	728@155.00
Burdick, 1 blk	920@81.00	Burdick, 1 blk	1110@60.50	Herington, 8 mix	759@155.00
Burdick, 1 blk	1050@80.00	Burdick, 1 blk	1480@60.50	Hillsboro, 12 blk	802@155.00
Burdick, 1 blk	900@73.00	Burdick, 1 blk	1365@60.50	Hope, 8 blk	625@155.00
Cncl Grv, 1 blk	1305@71.50	Burdick, 1 blk	1280@60.50	Burdick, 3 blk	795@154.00
Burdick, 1 blk	905@70.00	BULLS		Ramona, 55 mix	898@153.75
Herington, 1 red	1710@69.00	Hillsboro, 7 blk	553@152.00	Lncnlville, 57 blk	909@152.50
Herington, 1 bmf	1740@69.00	Marion, 1 red	630@92.00	HEIFERS	
Lost Springs, 1 bmf	1580@69.00	Lncnlville, 1 blk	1740@78.50	Cncl Grv, 25 blk	591@158.50
Burdick, 1 blk	1090@67.50	Cncl Grv, 1 blk	1175@76.50	Hope, 21 blk	573@153.50
Cncl Grv, 1 red	1490@67.50	Enterprise, 1 blk	1555@74.50	Hope, 4 blk	583@153.00
Lncnlville, 1 blk	1390@66.00	Lncnlville, 1 blk	2150@73.50	Herington, 8 blk	719@149.00
Maize, 1 blk	1625@65.00	Hope, 1 blk	1835@70.50	Herington, 65 mix	883@147.85
Lncnlville, 1 rwf	1480@65.00	Herington, 1 bmf	1815@68.50	Herington, 4 blk	824@145.50
Florence, 1 blk	1300@65.00	Hope, 1 blk	1585@67.00	Hillsboro, 6 mix	723@145.00
Lncnlville, 1 blk	1275@64.50	Burdick, 1 blk	2315@65.00	Herington, 14 mix	793@144.00
Burdick, 1 blk	1555@64.00	STEERS		Herington, 8 mix	836@140.00
Lncnlville, 1 blk	1290@64.00	Woodbine, 15 blk	508@178.00	Emporia, 6 blk	733@139.50
Lncnlville, 1 blk	1015@64.00	Lost Springs, 7 blk	418@168.50	Jctn City, 5 mix	850@137.50
Lncnlville, 1 rwf	1125@63.00	Hope, 4 blk	419@165.00	Emporia, 12 blk	907@132.00
Florence, 1 blk	1275@63.00	Burdick, 62 blk	824@164.00	Burdick, 5 blk	980@125.00
Lncnlville, 1 blk	1285@62.50	Cncl Grv, 5 blk	605@164.00	PAIRS	
Lncnlville, 1 blk	1045@62.50	Lncnlville, 13 Char	739@162.50	\$1,000-\$1,375	
Lncnlville, 1 blk	1150@62.50	Hope, 15 blk	586@162.25		
		Lncnlville, 13 blk	807@161.00		

CONSIGNMENTS FOR NOVEMBER 15:

- 90 mostly blk str & hfrs, long time weaned, 2 rds shots, 550-750 lbs
- 67 str & hfrs, long time weaned, 2 rounds shots, 600-700 lbs
- 60 blk str, long time weaned, home raised, all shots, 800 lbs
- 30 Red Angus home raised str & hfrs, long time weaned, all shots, 550-650 lbs
- 34 blk Char cross str & hfrs, home raised, 2 rounds shots, 500-650 lbs
- 17 blk str, home raised, long time weaned, 2 rounds shots, 600-700 lbs
- 65 blk str & hfrs home raised, 1 round shots, 500-600 lbs
- 6 str & hfrs, weaned, all shots, 700-750 lbs
- 60 mostly blk str, 825 lbs
- 120 mostly blk str, 900 lbs
- 60 mixed str, 875-900 lbs

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NO SALE NOVEMBER 22nd

RESULTS FROM SHEEP/GOAT SALE OCT. 26

Boer Kids: 1.20-1.70	Replacement Nannies: 66-80 lb	1.40-1.45	Rams: .60-1.00
Dairy Kids: 1.20-1.70	150 lbs, 175/head	Fat 1.20-1.30	Light Sale
Billies: 1.00-1.65	Lambs:	Replacement ewes:	
Cull Nannies: .80-1.25	50-65 lb	1.75-1.84	.90-1.05

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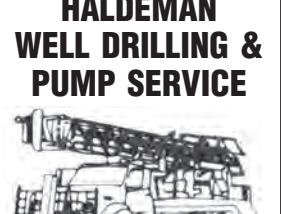
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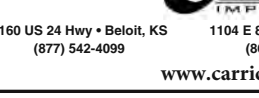
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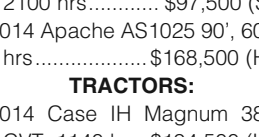
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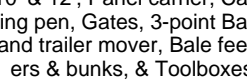
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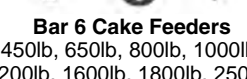
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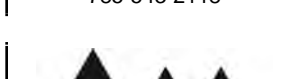


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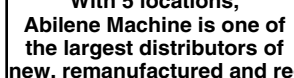
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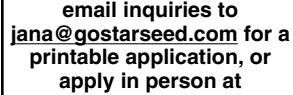
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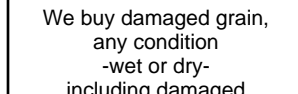
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'Regenerative Agriculture to Boost the Bottom Line' is focus of No-till on the Plains Winter Conference, AIM Symposium

Allowing soils to regenerate is the key to bottom-line success for producers, and the No-till on the Plains Winter Conference is the place to learn more.

This event will take place on Jan. 30-31, 2018, and is set to give attendees tips on how to regenerate their soils while producing high-quality, profitable grains.

Winter Conference speakers will tell how they have improved utilization of crop rotations, diverse cover crop mixes, companion cropping and livestock grazing, while being dedicated to improving soil health.

Growers know regenerative farming occurs by increasing organic matter, restoring biological communities within the soil and providing a diverse plant community to feed the soil ecosystem. These real-world examples of regenerative agriculture will come directly from Winter Conference speakers, making it an that event growers will not want to miss.

Speaker highlights include:

Derek Axten, who owns and operates a diversified grain farm in southern Saskatchewan with his family. Derek operates a no-till farm and has improved soil health by seeding intercrops, companion crops and cover crops.

Durum wheat, oats and rye are his predominant cereals, with mustard and red lentil intercrop, forage peas and mustard intercrop, flax and chickpea intercrop, and large green lentils, faba beans and fenugreek as composition crops.

He also grows 280 leased acres of alfalfa hay and contract grazes 300 head of brood cows on more than 900 acres of cover crops in the fall and winter. Increasing the farm's plant diversity and intensity is feeding the soil biology, which in turn is regenerating the land. Improving soil health has allowed him to reduce synthetic inputs, increase water efficiency and build organic matter.

Jimmy Emmons, a farmer with nearly 2,000 acres in Dewey County, Okla., who farms with a rotation of wheat, irrigated dairy alfalfa hay, wheat and canola and manages a cow-calf operation as well.

He began to use cover crops seven years ago to improve soil health, investing in soil moisture probes to assess how much water the covers were actually using. He's also looking at cover crops as a forage source for cattle and what might be done to heal native grass pastures.

Jimmy is also using companion crops with his sorghum as an attraction for beneficial insects to combat sugarcane aphid infestation. Jimmy is dedicated to regenerating his soils to a fully functioning ecosystem that needs fewer and fewer chemicals and thrives on the services provided by plants and animals.

Adam Chappel, a fourth-generation farmer from Cotton Plant, Ark., farms 9,000 acres in partnership with his brother, Seth Chappell. Adam earned a B.S in botany from Arkansas State University and an M.S. in entomology from the University of Arkansas. During this time, he developed an interest in research and ecological principles that led him to question the

conventional methods of farming.

Recognizing the shrinking margins in Southern row-crop agriculture, Adam looked for a way to cut costs through cultural means. This, combined with the need to control herbicide-resistant weeds such as palmer amaranth, led to experimenting with cover crops and a passion for soil health. They now have more than 8,000 acres planted to covers and utilize a no-till system.

The change from conventional tillage and traditional Southern row-crop farming to no-till and covers has allowed them to maintain top yields in the area and reduce input costs significantly.

John Heerman was raised on a family farm using a full tillage-fallow system. He left the farm for a short while after high school to get his degree in agricultural economics, and that degree eventually helped him to discover soil health. The education led him down the path of reducing costs, and evaluating profitability in the operation.

Since returning to the farm, the operation has changed from a summer fallow-tillage-wheat system to a no-till system. In the last five years Heerman's operation has evolved to a continuous living-root cover rotation, striving to regenerate his soils. John realized, with the help of others, that perhaps everything he needed is contained in the soil.

Over the past three years he's diversified the farm with multi-species cover crop cocktails, different cash crops and some livestock.

John farms in an area that receives 17 inches of annual rainfall and it's of utmost importance for him to keep the soil covered and utilize every drop of moisture. He believes it's imperative to understand that as farmers we're all working with livestock, it's just that some of us only have livestock beneath our feet in the form of soil microbiology.

A full list of speakers, break-out sessions and agenda is available at <http://notill.org/events/22nd-annual-winter-conference>.

AIM Symposium Focuses on Innovations in Regenerative Agriculture

Following the Winter Conference, stay in Wichita for the 2018 Agriculture's Innovative Minds (AIM) Symposium. Set for Feb. 1, AIM promises to challenge the thinking of any producer.

This year's theme, Innovations in Regenerative Agriculture, will provide the leading edge of thoughts and practices to regenerate soils. Speakers for the day-long event include Dr. Christine Jones from Australia; Dr. Jill Clapperton from Spokane, Wash.; Derek Axten from Saskatchewan, Canada; Daniel King from Jako Farms in Hutchinson and Keith Thompson from Osage City.

The agenda for this event will focus on concepts and practices challenging the conventionally accepted ideas in agriculture, including carbon-nitrogen relationships in soils, multi-species cropping, profitable crops and multi-species grazing.

More information about the event is available at <http://notill.org/events/aim-symposium>.

USDA to measure final 2017 row crop production and grain stocks with two end-of-year surveys

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) is encouraging producers to respond to two upcoming surveys - the December Agricultural Survey and the County Agricultural Production Survey - that are critical to row crop producers around the country. The results of the surveys help determine the structure of the 2017 farm payment and risk management programs administered by USDA's Farm Service Agency and Risk Management Agency.

"We need producers to respond to NASS surveys and respond accurately," says NASS Agricultural Statistics Board Chair Joseph L. Parsons. "Farm programs that are important to row crop producers rely on farmer-reported NASS data. When enough producers do not respond to the surveys, NASS is not able to publish data. Without these data, the Farm Service Agency and Risk Management Agency may not have all of the information that is needed to base the programs that ultimately serve the row

crop producers. Producers can lose out when there is no data to determine accurate rates for loans, disaster payments, crop insurance price elections, and more."

The County Agricultural Production Survey will go to 170,000 row crop producers beginning November 3. Responses are due by January 15, 2018, and NASS will publish county-level results for corn, soybeans, sunflowers, and sorghum on February 22, 2018, in the Quick Stats database. These county-level data are critical for USDA

farm payment determinations.

The December Agricultural Survey will go to 84,000 producers beginning November 29. Responses are due by December 21, 2017, and NASS publishes results in the Crop Production 2017 Summary report on January 12, 2018. Information collected in this survey also feeds into the

county estimates for row crops. The survey also asks about grain stocks stored on-farm.

When producers receive the surveys, they have the option to respond using the secure online questionnaire or return it by mail. NASS safeguards the privacy of all respondents and publishes only aggregate data, ensuring

that no individual operation or producer can be identified.

These and all NASS data are available online at www.nass.usda.gov/Publications and the searchable Quick Stats database. Watch a video on how NASS data are used at www.youtube.com/watch?v=rBW-gIFgLnS.

Kansas Association of Conservation Districts (KACD) to hold 73rd annual convention November 19th in Wichita

The Kansas Association of Conservation District will hold their annual convention November 19-21 in Wichita. In 1937, President Roosevelt urged state governors to form conservation districts to work with the Soil Conservation Service (now called the Natural Resources Conservation Service (NRCS)). KACD was formed in 1944 as a voluntary, nonprofit, nongovernmental organization and now has members in 105 counties.

KACD members actively work with partners and producers to promote wise and effective conservation in Kansas. Its members also engage in educational outreach programs throughout the state, supporting teachers and hosting conservation events such as the Kansas Environ-

ment. This is an annual outdoor environmental competition, where high school students learn and are tested on soils, forestry, wildlife, aquatics, and current conservation issues.

This year's annual convention will bring together speakers from groups such as NRCS, Kansas Foundation for Ag in the Classroom, Kansas Dept. of Wildlife, Parks and Tourism, Kansas congressional staff, Kansas Dept. of Agriculture, Kansas Farm Bureau, and producers for educational sessions and discussions.

For more information about KACD, contact Dan Meyerhoff, KACD Executive Director at (785) 650-1330 or email at kacd@eaglecom.net.

USDA chief scientist's statement on WHO guidelines on antibiotics

The World Health Organization (WHO) has released recommendations regarding the use of antibiotics in agriculture. Dr. Chavonda Jacobs-Young, USDA Acting Chief Scientist, issued the following statement:

"The WHO guidelines are not in alignment with U.S. policy and are not supported by sound science. The recommendations erroneously conflate disease prevention with growth promotion in animals."

"The WHO previously requested that the standards for on-farm antibiotic use in animals be updated through a transparent, consensus, science-based process of CODEX. However, before the first meet-

ing of the CODEX was held, the WHO released these guidelines, which according to language in the guidelines are based on 'low-quality evidence,' and in some cases, 'very low-quality evidence.'"

"Under current Food and Drug Administration (FDA) policy, medically important antibiotics should not be used for growth promotion in animals. In the U.S., the FDA allows for the use of antimicrobial drugs in treating, controlling, and preventing disease in food-producing animals under the professional oversight of licensed veterinarians. While the WHO guidelines acknowledge the role of veterinarians, they would also impose un-

necessary and unrealistic constraints on their professional judgement."

"USDA agrees that we need more data to assess progress on antimicrobial use and resistance, and we need to continue to develop alternative therapies for the treatment, control, and prevention of disease in animals. We remain committed to addressing antimicrobial resistance in people and animals. We will continue to work with the WHO, World Organization for Animal Health, and Food and Agriculture Organization to promote antibiotic stewardship to avoid the further emergence and spread of antibiotic resistance."

Cattle Raisers disappointed with Oklahoma Beef Checkoff outcome

Recently, beef producers have an opportunity to

vote in an Oklahoma referendum to approve a \$1 per head state beef checkoff assessment in addition to the current U.S. Beef Checkoff program. Oklahoma Department of Agriculture, Food and Forestry secretary Jim Reese announced the results of that referendum, with the measure failing 55.6 percent to 44.3 percent.

Checkoff programs, and supported the Oklahoma measure. Had it been approved, the funds would have been used to market, promote and educate consumers about beef and beef producers. Oklahoma would have also joined 15 other states, including Texas, who have already adopted a state-level beef checkoff program.

LAND AUCTION

MONDAY, NOVEMBER 27, 2017 — 11:00 AM
At the Northeast corner of the farm, at the intersection of 5th Rd & Concord Rd, 5 mi. North & 2 mi. West of Clifton.

The NE ¼ 9-5-1, Clifton Township, Washington County, KS

This farm, 160 acres, m/l, consists of approximately 105 acres cropland, with the balance being creek & heavily timbered wildlife habitat. Scribner Creek runs from North to South through the farm. The cropland is mostly gently sloping Crete soils with some moderately sloping Longford soils. The farm was in milo in 2017. The 2016 taxes were \$1,579.97. The FSA bases & yields are 28.8 acres wheat, 36 bushels; 22.2 acres milo, 56 bushels.

This property is a nice mix of productive cropland & excellent wildlife & livestock cover.

Terms: Ten percent down, the balance due between January 5 & January 10, 2018. Possession will be given March 1, 2018.

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FRANKFORT	1 WF HFR	\$450.00		
HANOVER	1 BLK BULL	\$400.00		
WATERVILLE	1 WF HFR	\$350.00		
GREENLEAF	1 BLK HFR	\$275.00		
FRANKFORT	1 XBRD BULL	\$225.00		
FRANKFORT	1 XBRD HFR	\$175.00		
STEERS				
MINNEAPOLIS	2 BLK STR	280@\$211.00		
BARNES	2 CHAR STR	405@\$207.00		
AXTELL	5 XBRD STR	389@\$200.00		
HANOVER	6 MIX STR	388@\$195.00		
WASHINGTON	14 MIX STR	465@\$192.00		
BLUE RAPIDS	2 BLK STR	405@\$188.00		
HANOVER	3 MIX STR	460@\$187.00		
WESTMORELAND	2 MIX STR	390@\$187.00		
BLUE RAPIDS	5 BLK STR	546@\$183.00		
HANOVER	12 BLK STR	535@\$182.00		
LINN	2 BLK STR	420@\$181.50		
BARNES	13 CHAR STR	553@\$181.00		
FILLEY,NE	1 BLK STR	275@\$181.00		
FILLEY,NE	8 BLK STR	434@\$180.00		
SABETHA	1 BVF STR	370@\$180.00		
SABETHA	6 BLK STR	530@\$180.00		
BLUE RAPIDS	7 BLK STR	497@\$180.00		
WAMEGO	7 BLK STR	491@\$180.00		
BEATRICE,NE	5 XBRD STR	475@\$179.00		
MINNEAPOLIS	9 BLK STR	545@\$178.00		
WASHINGTON	15 XBRD STR	578@\$177.50		
LINN	5 BLK STR	570@\$175.00		
PLYMOUTH,NE	11 BLK STR	579@\$174.50		
ODELL,NE	5 XBRD STR	608@\$174.50		
AXTELL	11 XBRD STR	493@\$174.00		
BARNES	1 CHAR STR	440@\$174.00		
MINNEAPOLIS	50 BLK STR	628@\$172.00		
BEATRICE,NE	7 XBRD STR	617@\$172.00		
BARNES	1 CHAR STR	500@\$171.00		
MAHASKA	1 BLK STR	525@\$171.00		
WATERVILLE	1 BVF STR	485@\$171.00		
RANDOLPH	16 XBRD STR	759@\$170.00		
WATERVILLE	3 BLK BULL	471@\$170.00		
WYMORE,NE	1 BVF STR	440@\$170.00		
GREEN	5 BLK STR	730@\$169.50		
HANOVER	11 BLK STR	780@\$169.25		
SABETHA	4 MIX STR	631@\$168.50		
WESTMORELAND	26 MIX STR	620@\$168.00		
BARNES	16 CHAR STR	702@\$167.00		
WATERVILLE	2 XBRD STR	285@\$167.00		
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WAMEGO	6 BLK STR	595@\$166.00		
MARYSVILLE	2 XBRD STR	462@\$166.00		
BLUE RAPIDS	2 BLK STR	670@\$165.50		
MAHASKA	15 BLK STR	723@\$164.50		
SENECA	4 BLK STR	666@\$164.00		
GREEN	12 BLK STR	897@\$163.75		
MORROWVILLE	1 CHAR STR	505@\$163.00		
GREENLEAF	7 BLK STR	848@\$162.00		
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ODELL,NE	1 XBRD STR	685@\$162.00		
AXTELL	14 XBRD STR	576@\$161.00		
SENECA	4 XBRD STR	585@\$161.00		
MAHASKA	3 BLK STR	591@\$161.00		
WAMEGO	16 BLK STR	658@\$160.50		
RANDOLPH	12 XBRD STR	922@\$160.00		
WESTMORELAND	33 XBRD STR	725@\$160.00		
LINN	10 BLK STR	640@\$160.00		
RANDOLPH	6 XBRD STR	776@\$159.00		
ODELL,NE	11 MIX BULL	561@\$159.00		
BEATRICE,NE	4 WF STR	561@\$158.50		
WHEATON	3 XBRD STR	538@\$158.00		
SENECA	9 XBRD STR	792@\$157.50		
WESTMORELAND	20 BLK STR	858@\$157.25		
BAILEYVILLE	26 BLK STR	937@\$156.75		
WESTMORELAND	59 BLK STR	791@\$155.75		
BARNES	15 XBRD STR	688@\$155.50		
WATERVILLE	6 BLK STR	649@\$155.50		
BARNES	9 XBRD STR	782@\$155.00		
WASHINGTON	1 BLK STR	685@\$153.00		
MAHASKA	22 BLK STR	699@\$152.75		
WASHINGTON	5 XBRD STR	695@\$150.50		
MORROWVILLE	2 CHAR STR	737@\$150.50		
WYMORE,NE	4 XBRD STR	670@\$150.50		
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MORROWVILLE	2 WF STR	727@\$137.00		
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WATERVILLE	1 BLK BULL	760@\$133.00		
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BLAINE	2 XBRD BULL	587@\$121.00		
BLAINE	2 XBRD BULL	745@\$117.00		
HEIFERS				
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SABETHA	5 XBRD HFR	482@\$172.50		
WASHINGTON	1 BLK HFR	320@\$168.00		
ODELL,NE	4 BLK HFR	417@\$167.00		
STEELE CITY,NE	3 BVF HFR	488@\$165.00		
HANOVER	6 XBRD HFR	409@\$165.00		
AXTELL	5 XBRD HFR	419@\$163.00		
WASHINGTON	22 XBRD HFR	477@\$161.00		
BARNES	24 CHAR HFR	462@\$161.00		
WASHINGTON	1 BLK HFR	365@\$161.00		
BARNES	12 CHAR HFR	603@\$160.00		
BLUE RAPIDS	2 BLK HFR	475@\$158.00		
WATERVILLE	58 XBRD HFR	705@\$157.50		
BLUE RAPIDS	6 BLK HFR	404@\$157.00		
LINN	4 BLK HFR	482@\$156.00		
WHEATON	7 BLK HFR	681@\$156.00		
RANDOLPH	9 XBRD HFR	755@\$155.00		
MARYSVILLE	1 BLK HFR	365@\$155.00		
AXTELL	7 XBRD HFR	532@\$155.00		
WATERVILLE	24 XBRD HFR	581@\$155.00		
SENECA	6 XBRD HFR	705@\$154.50		
BLUE RAPIDS	3 BLK HFR	751@\$154.50		
LINN	7 XBRD HFR	527@\$154.00		
PAWNEE CITY,NE	4 BLK HFR	665@\$153.50		
MINNEAPOLIS	36 BLK HFR	632@\$153.00		
WATERVILLE	1 CHAR HFR	450@\$153.00		
BEATRICE,NE	4 BLK HFR	488@\$152.50		
SABETHA	3 MIX HFR	601@\$152.00		
MAHASKA	5 MIX HFR	515@\$152.00		
MAHASKA	7 BLK HFR	583@\$151.50		
HANOVER	3 BLK HFR	571@\$151.50		
ODELL,NE	7 BLK HFR	592@\$151.50		
WESTMORELAND	10 XBRD HFR	653@\$151.25		
MAHASKA	6 BLK HFR	696@\$151.25		
BLUE RAPIDS	2 BLK HFR	517@\$151.00		
MINNEAPOLIS	18 BLK HFR	524@\$151.00		
WESTMORELAND	20 XBRD HFR	552@\$151.00		
WHEATON	3 BLK HFR	576@\$150.50		
PLYMOUTH,NE	5 BLK HFR	571@\$150.00		
WESTMORELAND	5 BLK HFR	599@\$150.00		
STEELE CITY,NE	9 BLK HFR	540@\$150.00		
GREEN	3 BLK HFR	756@\$150.00		
WASHINGTON	3 BLK HFR	655@\$149.50		
WASHINGTON	10 XBRD HFR	567@\$149.50		
HANOVER	6 BLK HFR	797@\$149.00		
BLUE RAPIDS	5 BLK HFR	586@\$149.00		
FRANKFORT	9 BLK HFR	810@\$148.25		
WATERVILLE	3 BLK HFR	658@\$148.25		
FILLEY,NE	2 BLK HFR	420@\$148.00		
WASHINGTON	1 BVF HFR	550@\$147.50		
SENECA	8 XBRD HFR	780@\$147.00		
MAHASKA	10 BLK HFR	666@\$147.00		
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WAMEGO	10 BLK HFR	587@\$140.50
WASHINGTON	2 XBRD HFR	732@\$140.50
HANOVER	4 XBRD HFR	718@\$140.50
GREEN	19 BLK HFR	893@\$140.00
SENECA	4 BLK HFR	596@\$140.00
RANDOLPH	3 XBRD HFR	896@\$138.00
HANOVER	1 BLK HFR	650@\$136.00
SENECA	2 XBRD HFR	882@\$136.00
RANDOLPH	1 WF HFR	780@\$135.00
FRANKFORT	4 BLK HFR	916@\$132.50
WYMORE,NE	2 WF HFR	557@\$132.00
WAMEGO	2 BLK HFR	492@\$131.00
WASHINGTON	1 XBRD HFR	435@\$131.00
WASHINGTON	1 BVF HFR	640@\$131.00
HANOVER	1 BLK HFR	635@\$131.00
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1 BLK HFRETTE	980@\$120.00	
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1 BLK HFRETTE	1,115@\$77.00	
1 BLK HFRETTE	800@\$65.00	
COWS		
1 BLK COW	1,190@\$71.00	
1 BLK COW	1,430@\$67.00	
1 BLK COW	1,285@\$67.00	
1 BLK COW	1,685@\$66.75	
1 BLK COW	1,270@\$66.50	
1 BLK COW	1,165@\$66.00	
1 BLK COW	1,365@\$65.50	
1 BLK COW	1,395@\$65.50	
1 BLK COW	1,530@\$65.50	
1 BLK COW	1,615@\$65.25	
1 BLK COW	1,520@\$65.00	
1 BLK COW	1,540@\$65.00	
1 BLK COW	1,415@\$65.00	
1 BLK COW	1,410@\$64.50	
1 BLK COW	1,490@\$64.50	
1 BVF COW	1,290@\$64.50	
1 BLK COW	1,875@\$64.50	
1 BLK COW	1,420@\$64.50	
1 BLK COW	1,535@\$64.00	
1 BLK COW	1,840@\$64.00	
1 BLK COW	1,450@\$63.50	
1 BLK COW	1,365@\$63.50	
1 BLK COW	1,415@\$63.50	
1 BLK COW	1,430@\$63.50	
1 BVF COW	1,280@\$63.50	
1 BLK COW	1,775@\$63.25	
1 BLK COW	1,375@\$63.00	
1 BLK COW	1,605@\$63.00	
1 BLK COW	1,335@\$62.50	
1 BLK COW	1,330@\$62.50	
1 BLK COW	1,350@\$62.00	
1 BVF COW	1,205@\$62.00	
1 BLK COW	1,485@\$62.00	
1 BLK COW	1,620@\$62.00	
1 BVF COW	1,145@\$62.00	
1 BLK COW	1,470@\$61.50	
1 BLK COW	1,280@\$60.50	
1 BLK COW	1,285@\$60.50	
1 BVF COW	1,515@\$60.50	
1 BLK COW	1,430@\$60.50	
1 RED COW	1,195@\$60.00	
1 BLK COW	1,305@\$60.00	
1 BLK COW	1,410@\$60.00	
1 BLK COW	1,315@\$60.00	
1 BVF COW	1,190@\$59.50	
1 BLK COW	1,560@\$59.00	
1 BLK COW	1,390@\$59.00	
1 BLK COW	1,325@\$59.00	
1 RED COW	1,370@\$59.00	
1 BLK COW	1,295@\$58.50	
1 BLK COW	1,280@\$58.00	
1 BLK COW	1,380@\$58.00	
1 BLK COW	1,480@\$57.50	
1 BLK COW	1,530@\$57.00	
1 BLK COW	1,545@\$57.00	
1 RED COW	1,450@\$57.00	
1 BLK COW	1,100@\$56.00	
1 BLK COW	1,355@\$56.00	
1 BLK COW	1,425@\$55.00	
1 BLK COW	1,255@\$55.00	
1 BLK COW	1,140@\$55.00	
1 RED COW	1,500@\$54.50	
1 BVF COW	1,535@\$54.00	
1 CHAR COW	1,480@\$54.00	
ADULT BULLS		
1 XBRD BULL	2,185@\$82.00	
1 BLK BULL	1,995@\$81.50	
1 BLK BULL	1,865@\$81.50	
1 BLK BULL	1,720@\$78.00	
3 BLK BULL	1,871@\$77.50	
1 BLK BULL	2,205@\$76.00	
1 BLK BULL	1,890@\$76.00	
1 RED BULL	1,855@\$73.50	
1 RED BULL	1,750@\$71.50	
1 BLK BULL	1,405@\$70.00	
1 WF BULL	1,860@\$68.50	
1 BLK BULL	2,100@\$68.50	
1 BLK BULL	2,510@\$66.50	

WASHINGTON	1 BLK COW	1,190@\$71.00
SENECA	1 BLK COW	1,430@\$67.00
BREMEN	1 BLK COW	1,285@\$67.00
BAILEYVILLE	1 BLK COW	1,685@\$66.75

BLACK ink

Don't Miss the Miracles

By Miranda Reiman

After a couple of licks, the baby calf got up, wobbled ever so slightly and then confidently turned its attention to nursing.

It could be any farm or ranch across the country on any given day, but it just so happens that this day: he had an audience.

More than 120 people were touring a Tennessee cattle farm where I was an observer of their observations. The general manager told the lead bus driver to stop as he explained, "In five or ten minutes, that baby will stand for the first time. Its mother will clean him off and instinct will send him straight back to his mama's udder."

As if on cue, the minutes-old baby did just that. I may have even felt the bus lean as the passengers craned to the driver's side to get a good look and take pictures through the window.

It was a magic moment... one we often take for granted.

"It's pretty special to get to watch and experience nature every day in your backyard," the producer said. It was obvious to those gathered, from Chicago to Charlotte, Nevada to New York and beyond. He probably said it just to remind himself.

As we headed to the farm's sale facility for lunch, groups played a feedstuffs identification game, guessed how long a hay bale would feed a cow and tried to determine the age of a calf. But that day's newborn was the hot topic. "Did you see that on your bus, too?" my lunch seatmate asked.

Taking in their excitement gave me a new perspective on the miracle. Perhaps in the midst of a Rocky Mountain blizzard or Midwestern mud, tagging calves feels like a chore more often than not. Perhaps the alfalfa stand that recovers after a mid-summer hailstorm seems more like science than a surprise. And maybe the artificial insemination breeding percentage is more a number to track and improve than a

chance marvel at what the bovine female can do.

I get it. I'm as much about the science and technology and improving profit as the next person. I love diving into the numbers and charts, figuring out how this management practice or that decision can help producers.

That's all vital to thriving in an ever-evolving business. Don't quit studying, making plans and looking for innovation.

But don't miss the miracles.

Beef consumers aren't likely to connect with your thoughts on a weaning schedule or pre-breeding vaccinations, but those things you may consider mundane? They're like magic to them.

When you're busy with the day-to-day stewardship of your part in this circle of life, leave room for some awe at all things bright and beautiful. Maybe you can share that.

Consider opening your farm or ranch to a consumer or beef marketer group, or invite your kid's soccer team out for visit. Show them the sunset from your favorite point, let them feed calves out of their hands or inhale the scent of freshly cut alfalfa.

Sometimes it just takes a little time in a pasture with fresh and wondering eyes to help us all fully appreciate the everyday.

Next time in Black Ink® we'll share some brand new perspectives. Questions? E-mail mreiman@certifiedangusbeef.com.

KCA completes 19th annual convention and trade show

The Kansas Cattlemen's Association hosted the 19th Annual KCA Convention and Trade Show on October 27th and 28th at the Meridian Center in Newton, KS. Attendees at convention traveled over 1,500 miles to take part in the two-day event. Events included a BQA Certification, various presentations, a beef packer forum, social, auction, banquet, and a country music performance by Rusty Rierson sponsored by Lallemand Animal Nutrition and Gary & Annette Schreiber.

The convention began on Friday, October 27th with Beef Quality Assurance Certification with Dr. Dan Thomson sponsored by Farm Credit Associations of Kansas. Scott Stebner with the Kansas Beef Council presented "Reaching the Modern, Mobile, and Millennial Consumer." His presentation defined generational differences in how information

is consumed. Stebner attempted to answer how best to reach the youngest generations to whom radios and magazines are from the olden days and cell phones and tablets have always existed.

During the Friday evening KCA BBQ, David and Ginny Pfrang of Nemaha County were presented with the 2017 KCA Legacy Award. Lieutenant Governor Dr. Jeff Colyer addressed members during the meal, discussing the status of the state and his future plans for Kansas.

The convention opened Saturday, October 28th with a welcome by Newton mayor Barth Hague. Hague discussed the history of Newton, explaining the effects the cattle drive of the past had in the formation of his community along the Chisholm Trail. Following the welcome ceremony, Bob Baker, an economic policy consultant specializing in agriculture eco-

nomics research, discussed world economic pressures and opportunities facing agriculture.

Lance Sharp of Copeland Insurance Agency provided details on the new Safe Auto Affinity Program. The program provides KCA members, that have Safe Auto Farm and Ranch Coverage, the possible opportunity to save money with annual dividends paid back on their premiums.

Dr. Tom Noffsinger returned to the convention with an updated presentation covering low-stress livestock handling methods geared toward proper stockmanship. Finally, the Packer Representative Forum included large packer, regulation, and independent processing sectors for answering questions and dispelling myths of the meat processing industry. The panel was made up of Rick Jones, Greg Davis, and Bruce

Carselowe.

The KCA Trade Show took place over the two-day convention. Twenty-eight exhibitors from nine different states displayed products and services ranging from cattle equipment to legal services. For a full list of exhibitors and sponsors, visit www.kansascattlemen.com.

Ruma-Lic Liquid Feed sponsored a social hour with open bar and hors d'oeuvres on Saturday evening. Following the social hour was the annual KCA benefit auction. Members and other participants contributed over 50 items including custom Demand USA-Beef cutting boards, Hay Monster feeders, a steak dinner, toolbox, a side of beef, a VetGun, and also a Certified Black Angus Heifer. In all, the auction raised nearly \$15,000 to help support KCA and the KCA and GoBob Pipe and Steel Scholarship Program.

Pork producers testify U.S. must make commitment to agriculture

The National Pork Producers Council in testimony delivered recently urged Congress to renew its commitment to funding agricultural research to help America's farmers feed a growing world population, improve public health and strengthen U.S. national security by ensuring America's food security.

NPPC chief veterinarian Dr. Liz Wagstrom told the House Committee on Science, Space and Technology Subcommittee on Research and Technology that the United States is the "lowest-cost and most technologically innovative producer of food in the world ... and has the safest food on the planet" because of the country's historical commitment to research.

She pointed out that research helped the U.S.

pork industry deal with diseases such as Porcine Reproductive and Respiratory Syndrome and the H1N1 influenza virus. But, she added, U.S. agriculture remains vulnerable to emerging and foreign animal diseases.

A disease the pork industry and other livestock sectors are particularly concerned about, Wagstrom testified, is foot-and-mouth disease (FMD). The United States doesn't have enough vaccine to address an FMD outbreak, which, if unchecked, would cost the pork, beef, corn and soybean sectors, alone, \$200 billion over ten years.

NPPC is urging Congress to establish and fund through the next Farm Bill

a manufacturer-managed FMD vaccine bank and is requesting funds for animal disease diagnostics and research that "can help address the alarming gap in the government's preparedness for an FMD outbreak."

Wagstrom also told the subcommittee that the federal commitment to agricultural research seems to have waned recently, pointing out that from 1970 to 2008 50 percent of the U.S. Department of Agriculture's budget went to research but by 2013 it was less than 30 percent.

One factor for that decline, she said, is the increased costs of operating federal research facilities. She asked Congress to en-

sure adequate funds for operating agricultural research facilities "over and above" research dollars.

"The U.S. pork industry strongly supports and urges a significant increase in funding for federal ... agricultural research and grants to help America's farmers and ranchers continue feeding the world with safe, wholesome and nutritious food," Wagstrom told the subcommittee.

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1050 M/L 4x5' bales of Prairie, Alfalfa, Sudex & Straw. (mostly string tied, some net wrapped)

Prairie Hay - 411 bales of 2017 hay

- 85 bales of 2015 hay (under cover)
- 41 bales of mix grass hay
- 21 bales Oat hay

Alfalfa - 111 bales of 2017 1st & 3rd cutting

- 39 bales 2nd cutting, R F V of 198 (Dairy quality, shedded)

CRP - 85 bales Native grass hay

Sudex - 75 bales (has been tested)

Straw - 161 bales 2017. Approx. 30 bales older straw.

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The start of the third trimester, the most underappreciated day of the year

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

This article written by Sandy Johnson, the NW Kansas Livestock Specialist is too good, not to share! Each of us have special dates we celebrate on an annual basis — birthdays, anniversaries and other special holidays. For the cow herd, notable dates might include the start of calving or breeding season and weaning. An undervalued date in cow-calf production is the start of the third trimester. Off the top of your head and without calculating back from calving, do you know when the third trimester starts for your replacement heifers or

cows? I'm guessing it's not on many people's radar. If you have a March 1 calving herd with replacements calving before cows, the third trimester starts for both in November.

Let me share why I think we need to pay more attention to that date in spring calving herds. First, it marks a significant upward shift in nutrient requirements of the cow. The same diet that would allow an open cow to gain 0.7 lbs per day, merely maintains body condition and allows for the growth of the fetus in a mature cow in the third trimester of gestation. This upward shift in nutrient demand is commonly accompanied by the growth of a winter hair coat that makes it harder to see if the demand is not

met and body condition declines.

If a pregnant cow weighs 1,275 lbs. throughout the last trimester, she is actually losing weight because the fetus is growing. This would amount to 87 lbs or roughly one body condition score during that period.

First-calf heifers or other young cows require energy for growth as well as to maintain pregnancy and need to gain even more weight during the last trimester. Failure to meet these energy demands impacts the fetus in utero, colostrum production and the postpartum interval to return to estrus and rebreed. Both the growth and performance of this calf and the age (weight) of the presump-

tive next calf can suffer the negative consequences.

Our failure to fully account for the magnitude of this energy demand is often the reason producers have trouble getting cows re-bred, particularly young cows. If we start increasing the energy in the diet at the beginning of the third trimester, we can make steady progress to attain the needed weight gain. If we wait too long, the energy concentration of the diet needed to achieve the gain goes up because we have fewer days to do so.

Producers need to take note of the start of the third trimester because failing to do so is expensive either through higher feed costs, higher

replacement rates, lower calf weights and/or poorer calf health. Now is the time to be planning ahead. Test forages and adjust rations accordingly as a part of the adjustments to be monitored at this time. Either when working cows or when doing a routine check, determine the average body condition score of the group and manage mature cows to calve in a body condition score of 5, and 5.5 to 6 for replacement heifers.

You can cross a mountain range over the highest peak or find a pass that is not near as high or challenging to cross over; either one gets you there. Take note of the start of the third trimester to improve calf health and performance and control production costs.

For the full article, check out KSU Beef Tips, <https://enewsletters.k-state.edu/beeftips/category/november-2017/>

KDA 2017 Photo Contest winners announced

The Kansas Department of Agriculture announced the winners of the 2017 KDA Photo Contest on its Facebook page last week. Ten photographs were selected as the top entries, representing five contest categories. The annual statewide contest received nearly 240 entries showcasing Kansas agriculture.

Preliminary votes on Facebook and Pinterest were tallied according to the number of likes, comments and shares earned by each photo. The totals identified the top five photos in each category: Technology at Work, Animals of Agriculture, From Farm to Table, Beauty of the Farm and Youth. These photos were then reviewed by members of the Kansas State Board of Agriculture and agriculture leaders in the Kansas legislature. "The KDA Photo Contest gives us the opportunity to recognize talented photographers across the state, while also allowing us to promote the diversity of Kansas agriculture by showcasing these images,"

said Secretary of Agriculture Jackie McClaskey.

The Kansas Department of Agriculture values the ability to use real photos from real people in Kansas agriculture. The photos submitted to the contest have become the face of our agency publications, social media posts, promotional materials and on the KDA website, agriculture.ks.gov. Many of the photo contest submissions are used for materials to advocate for Kansas agriculture, including during the Kansas Agricultural Growth Summit. Select photos will be displayed in KDA's Manhattan office.

The winners from each category are as follows:
Technology at Work
First Place — "The Rush Before the Rain" — Karlee Brunner of Silver Lake.
Second Place — "No Till" — Michelle Ross of Meade County.
Animals of Agriculture
First Place — "Finger Licking Good" — Erin Schwartz of Belvue.
Second Place — "A Cou-

ple of Cuties" — Ronda Meier of Palmer.

From Farm to Table
First Place — "Neighbors Helping Neighbors" — Michelle Ross of Meade County.
Second Place — "Holding On" — Jenny Molina of Rooks County.

Beauty of the Farm
First Place — "Beautiful Southwest Kansas Sunset" — Shayla Blattner of Ensign.
Second Place — "God Bless Cowboys" — Shayla Blattner of Ensign.
Youth
First Place — "Wheat Silhouette" — Conway Patrick of Lindsborg.

Second Place — "Grandpa's Hands" — Conway Patrick of Lindsborg.

All photos submitted to the contest are available for viewing on KDA's Facebook page and Pinterest boards. Winners in each category will receive a \$100 gift card and runner-up participants will receive a \$50 gift card.

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Cattle Auction- Every Tuesday at 10:00 a.m.
Hog/Sheep/Goat Auction- Every 3rd Saturday
Horse/Tack Auction- Every 1st Saturday
Results From October 24th Sale:
Steers:
300-400# \$183.00-\$211.00
400-500# \$141.00-\$202.50
500-600# \$144.00-\$182.00
600-700# \$143.00-\$171.00
700-800# \$127.00-\$146.50
800-900# \$126.00-\$136.00
Heifers:
300-400# \$120.00-\$180.00
400-500# \$130.00-\$163.00
500-600# \$120.00-\$152.00
600-700# \$125.00-\$145.50
700-800# \$128.00-\$141.00
Sat., Nov. 18th - Hog/Sheep/Goat Sale
Tues., Nov. 28th - Holstein Special
Sat., Dec. 2nd - Horse & Tack Sale

BELLEVILLE 81 LIVESTOCK SALES
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CATTLE SALES EVERY FRIDAY • 10:30 AM
Large run Nov. 10. Bred heifers to \$1,900. Big run kill cows, very strong kill market again. Poor-Shells, \$35-55. Next Cut, \$56-\$62. Better cows, \$63-\$73. Young feeding cows, \$85-\$94. 1,000-1,200 hfrs, \$118-\$134. Weaned calves selling very good, strong demand. Unweaned unvaccinated calves were finding some resistance but still very good demand.
ALL STEERS \$162-\$194
586-675 \$151-\$173
676-850 \$145-\$158
ALL HEIFERS \$146-\$172
576-700 \$136-\$157
NOV. 17 SALE:
75 blk str & hfrs, 800-950 lbs, grass; 113 blk Char red, 430-700 lbs; 10 blk, 600 lbs; 25 blk, 550-700 lbs; 80 blk, 550-700 lbs; 80 blk, 550-750 lbs; 55 blk, 550-670 lbs.
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2595 SE Highway 54, P.O. Box 622, El Dorado, KS 67042
Market Report - Sale Date 11-9-17. Head Count: 1,139. 300-400 lb. steers, \$120-\$195; heifers, \$120-\$194; 400-500 lb. steers, \$120-\$191; heifers, \$115-\$164; 500-600 lb. steers, \$120-\$176; heifers, \$115-\$156; 600-700 lb. steers, \$120-\$170; heifers, \$110-\$154; 700-800 lb. steers, \$115-\$157; heifers, \$110-\$154.50; 800-900 lb. steers, \$115-\$147. Trend on Calves: Choice steer & heifer calves, steady. Trend on Feeder Cattle: Feeder Steers & Heifers steady. Butcher Cows: High dressing cows: \$57.50-\$67; Avg. dressing cows: \$47.50-\$57.50; Low dressing cows: \$30-\$47.50. Butcher Bulls: Avg. to high dressing bulls \$70-\$80.50. Trend on Cows & Bulls: Butcher Cows, steady; Butcher Bulls, steady.

THURSDAY, NOVEMBER 16 — 11:00 AM EXPECTING 800-1,000 HEAD
• 1 Angus 18 month bull, trich & semen tested
• 55 mx cows, mostly blk, running age w/ blk calves at side 250-400lbs
• 35 cows, 28 bred & 7 butchers, bred to Simm/angus bull, 5 months bred
• 31 calves weaned 45 days, 21 str & 13 hfrs, shots, 650-700lbs
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Larry Womacks, Fieldman (620) 394-3273 (H) (620) 229-0076 (M)
Steven Hamlin (602) 402-6008 (H) (620) 222-1199 (M)
Van Schmidt, Fieldman (620) 367-2331 (H) (620) 345-6879 (M)
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STARTING TIME: 12:00 NOON
MARKET REPORT FOR TUESDAY, NOVEMBER 7, 2017
RECEIPTS FOR THE WEEK: 1433 CATTLE

STEERS	14 lh str	623@76.00	HEIFERS	
6 blk str	434@199.00		2 blk hfrs	265@182.50
6 blk bwf males	355@187.50		6 blk bwf hfrs	392@168.00
11 blk bwf str	512@186.25		6 blk red hfrs	424@167.00
6 blk str	496@182.00		5 red blk hfrs	405@162.00
6 blk bwf males	444@180.50		67 mix hfrs	792@160.35
5 red blk str	504@180.00		14 blk red hfrs	458@159.00
14 blk bwf str	502@180.00		10 blk bwf hfrs	546@148.50
9 mix str	532@177.00		5 red rwf hfrs	602@147.00
12 char str	559@174.50		8 bwf rwf hfrs	536@147.00
6 blk bwf str	575@171.00		13 blk hfrs	529@146.50
21 red rwf str	613@170.25		5 red blk hfrs	480@146.00
70 mix str	808@169.35		7 blk hfrs	578@146.00
11 blk str	613@167.00		8 blk red hfrs	601@145.50
15 blk red str	723@163.00		9 mix hfrs	571@144.00
6 blk str	797@160.50		10 blk bwf hfrs	626@143.00
12 blk str	669@159.50		10 red blk hfrs	537@142.00
7 blk bwf str	690@154.00		4 blk red hfrs	627@140.00
11 bwf rwf str	881@152.00		16 blk bwf hfrs	990@128.00
20 lh str	660@77.00			

NOVEMBER 18--FARM AUCTION FOR THE LATE RUSSELL & MARQUITA BAXTER, MAYETTA, KS
NOVEMBER 21--REGULAR WEEKLY AUCTION--12 NOON
NOVEMBER 28--REGULAR WEEKLY AUCTION--12 NOON
DECEMBER 5--66TH ANNIVERSARY SPECIAL CALF & YEARLING AUCTION--12 NOON
-CUSTOMER APPRECIATION MEAL-
DECEMBER 12--REGULAR WEEKLY AUCTION--12 NOON
DECEMBER 15--SPECIAL COW AUCTION--6 P.M.
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Dick Coppinger, Winchester, Field Rep. • 913-774-2415
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Larry Matzke, Wheaton, Field Rep. • 785-268-0225
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VALENTINE LIVESTOCK AUCTION CO. Valentine, Neb.
THURSDAY, NOVEMBER 16, 2017
Special Spring Calf Sale (Weaned & Non-Weaned)
S.T. 12:30 p.m. Expecting 4,000 head
Valentine Livestock Health Protocol 2017
#4 7-way (2), 5-way viral (2), pasteurella, and poured or injected w/ Ivermectin (fall)
#3 7-way (2), 5-way viral (2), pasteurella, no pour on
#2 7-way (2), 5-way once; #1 7-way only
Yearlings:
73 ..blk, bwf str drugfree..... 800#.....Dennis Bammerlin
Weaned:
250 ..blk str NI 500-660#.....The Dam Ranch II LLC #3
168 ..char-x & rd str..... 625-700#.....Rocking Arrow & M Churchill #4
119 ..blk, bwf (109 hd) & rwf str Hoffman genetics. 500-600#.. Bob & Shane Keller #4
181 ..blk (88s-93h) NI Connealy genes ..475-550#..... Tim Simonson #4
100 ..blk, few rd NI 450-600#.....Blaine Sherman Rn #4
100 ..angus NI 525-650#.....Sioux Angus #4
90 ..blk (40s-50h) NI..... 525-575#.....Hayland Cattle Co #4
50 ..blk NI 475-600#.....Don Bristow
28 ..char-x & rd (18s-10h) 500-600#..... Bryce & Connie McNare #3
Non-weaned:
200 ..angus & blk str NI 575-700#.....L&B Haase & Sons #4
220 ..blk & angus str NI Joseph & Forgy genetics. 550-650#..... Dewing & Gudgel #3
350 ..angus & blk NI hfrs not topped Angus sired... 500-635#..... Rittberger Beef #4
231 ..blk, bwf (125s-106h) NI M Sitz & Hall Ranch genetics ..550-650#.....
..... Tyler & Katie Morgan #4
160 ..blk NI hfrs breedable..... 575-700#..... Larry Titus #4
250 ..blk & bwf drugfree..... 450-550#..... Leigh Fairhead #4
250 ..blk & bwf drugfree..... 450-550#..... Jason Fairhead #4
107 ..blk, rd & bwf str NI 450-525#..... Chris & Kris Harvey #3
100 ..blk NI 450-550#..... Clyde Brewer
130 ..rd, rwf (20 blk) NI 400-500#..... Ryan & Jamie Selson
100 ..bwf, Hereford & blk 500#..... Chance Colombe
80 ..blk (10 rd) NI drugfree..... 375-550#..... Amos Prue
70 ..blk hfrs NI 525-625#..... Tom Cox, Jr. #4
45 ..blk str NI Logterman & TK genes 625-650#..... Don Epke #2
25 ..blk & char-x str NI 600-625#..... Ron Wells
50 ..rd angus April/May cfs..... 475-575#..... Todd Larabee #3
40 ..blk NI 550-650#..... Bar S Ranch #3
20 ..char-x 575-650#..... Richard & Becky Schrunck #4
Plus more from Howard, Qualley & Martin, McCormick
View our special sales online @ cattleusa.com
Office: 1-800-682-4874 or 402-376-3611
Greg Arendt, Mgr., C: 402-376-4701 Greg Nielsen, Fieldman, C: 402-389-0833
For complete listing visit our website: www.valentinelivestock.net

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, November 9 we had 1,206 head of cattle on an active market.
STEERS
4 blk 383@196.00 18 blk 594@150.50 4 bkbwf 684@153.00
13 blk 450@177.25 45 mix 916@149.00 6 bkbwf 558@149.25
3 blk 500@164.00 10 blk 1012@147.00 6 blk 585@146.00
21 blk 550@164.00 56 mix 998@146.75 8 blk 859@145.25
67 blk 788@163.25 6 bkChar 647@146.00 7 blk 625@145.00
6 blk 675@161.50 6 bkChar 885@144.50 6 blk 587@142.75
24 blk 559@161.00 12 Brang 696@137.50 19 bkred 511@142.00
8 blk 650@160.00 4 Hols 604@81.00 17 bkbwf 924@137.75
12 bkChr 614@157.50 **HEIFERS** 22 bkred 616@136.00
17 blk 656@156.25 8 blk 398@185.00 15 bkChr 806@132.50
7 blk 821@156.00 8 blk 604@162.00 8 bkChar 906@129.50
11 bkred 688@154.00 17 blk 559@160.00 **BULLS**
9 bkChar 623@153.00 15 blk 485@156.00 8 blk 464@159.00
5 bkbwf 709@152.00 13 bkChr 493@154.00 8 blk 640@139.00
6 blk 689@150.50 9 bwrbf 681@153.50
Butcher Cows: \$33-\$67.00, steady to \$2 higher, very active.
Butcher Bulls: \$52-\$91.00, steady to \$2 higher, very active.
Sold 69 head of bulls.
Preg Cows: \$500-\$1,100.
BUTCHER COWS **BUTCHER BULLS**
1 rdAng 1305@67.00 1 blkSimm 2055@91.00
1 blk 1355@66.00 1 blk 2185@89.00
1 blk 1800@65.00 1 blkSimm 2425@88.00
1 blk 1160@64.00 1 blk 2385@86.00
1 bwf 1185@64.00 1 blk 2295@85.50
1 blk 1740@64.00 1 blk 2095@84.00
1 blk 1595@63.00 1 blk 1915@83.50
2 rdAng 1525@62.00 1 wf 1320@81.00
2 bwf 1473@60.50 1 blk 2090@80.00
2 blk 1418@60.00

EARLY CONSIGNMENTS FOR NOV. 16
• 85 fancy blk bwf str & hfrs, 500-650 lbs, vac & off the cow
• 80 fancy blk bwf str & hfrs, 550-650 lbs, vac & off the cow
• 60 fancy blk bwf str & hfrs, 500-700 lbs, vac & off the cow
• 50 blk red Char str & hfrs, 450-650 lbs, vac & off the cow
• 70 blk red str & hfrs, 550-800 lbs, vac & off the cow
• 60 blk bwf str & hfrs, 550-750 lbs, vac & off the cow

NO SALE NOV. 23
HAPPY THANKSGIVING!
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

Building and selecting replacement heifers

By Keith Martin, Livestock and Forage Agent, Wildcat Extension District

For cow calf producers that sell their calves at weaning, reproductive performance has five times more impact than growth and ten times more impact than carcass traits on the profitability of their enterprise. Therefore, building and selecting replacement females which have superior reproductive traits has a huge impact on the economic viability of a cow-calf operation. The key traits that impact reproductive performance are fertility, longevity, calving ease,

amount of milk, docility, mature weight, and growth to weaning and/or yearling endpoints. Other attributes may include coat color, polledness breed or breed combinations to generate maternal heterosis.

Most commercial heifers will not have Expected Progeny Differences (EPDs) for the above-mentioned traits, and some of these traits are lowly heritable they are largely influenced by the sire selection that occurs in a herd over time. Repeated selection for growth and milk can result in females that can't meet their nutri-

tional needs on forage resources provided and require more feed resources to calve on an annual schedule. In other words, the sire that produces the best terminal calves may not be the sire of choice for replacement females.

The American Angus Association provides a valuable tool for evaluating nutrient availability and selecting optimal ranges of milk EPDs for sires of replacement heifers at <http://www.angus.org/Performance/OptimalMilkMain.aspx>. Use of selection indexes that heavily weight terminal traits are strongly discour-

aged for sires as selection tools for sires of replacement heifers.

Heifers that represent optimal combinations of breeds known for superior or maternal performance are a better alternative to straightbred heifers of equal quality. Maternal heterosis has been demonstrated in numerous studies to be very beneficial to commercial cow-calf production. About two-thirds of the economic benefit of crossbreeding comes from having crossbred cows and one-third from having crossbred calves.

The bulk of the bene-

fit of maternal heterosis is driven by improved maternal calving ease, fertility, and longevity of crossbred females. First cross (F1) crossbred cows typically last about 1.5 years longer in herd and have 23-30 percent improvement in weaning weight per cow exposed thus improving production efficiency dramatically.

Ideally replacement female selection should start with selection of sires. Sires should be selected to produce heifers that meet the replacement female breeding objective outlined above. Use

of fixed time AI to proven sires with high accuracy EPDs for maternal traits makes for an effective breeding/selection system that works well in tandem with using a terminal bull as a terminal sire. It is important to select sires to produce replacements that optimize traits of cows so they fit a livestock producer's production environment.

For more information, contact Keith Martin, Livestock and Forage agent, rkmartin@ksu.edu or (620) 784-5337.

U.S. House Committee strikes provision impacting self-employment taxes on farmers

K-Coe Isom, the nation's leading agricultural accounting and consulting firm, announced that the U.S. House Ways and Means Committee has removed a provision in H.R. 1, the House tax reform bill, that would have raised self-employment taxes on thousands of farmers.

"When H.R. 1 was introduced, we realized that it would expand the types of income subject to self-employment tax including for rental of land. That would have meant that landowners who were renting cropland for farming would have seen an increase in the self-employment taxes," said Brad Palen, principal and CPA with K-Coe Isom. "After we met with House Agriculture Committee chairman Mike Conaway and expressed our concerns, we were pleased to see this provision removed by the Ways and Means Committee."

Conaway invited K-Coe Isom, the American Farm Bureau Federation, and the accounting firm of Clifton Larson Allen to meet with him to discuss the impact that the House tax reform bill would have on farmers. Brad Palen and K-Coe Isom manager of Federal Affairs Ryan Stroschein met with Conaway Monday to explain their concerns about the impact that the self-employment changes would have had on farmers.

"Chairman Conaway understood our concerns and said he would help make sure that farmers weren't hurt by this self-employment tax provision," said Palen. "He clearly stayed true to his word today and helped avoid what would have been a significant tax increase on many farmers."

The House Ways and Means Committee approved H.R. 1 on a party line vote after removing the troubling self-employment tax provision.

Farm Bureau president urges farmers to speak up now for crop insurance

Zippy Duvall, president of the American Farm Bureau Federation (AFBF), is urging farmers to make their voices heard as the next Farm Bill is being considered.

"Constantly communicate with (legislators) week in and week out," he said during a recent visit to Indiana, where he met with members of the media.

"And then when these congressmen and senators and other representatives come to their community and have town hall meetings, our farmers need to get off their tractors and out of their barns and then need to be present," Duvall added.

He also encouraged farmers to share their own stories.

"Farmers can be involved on social media and bring the truth to the surface," Duvall said. "Invite people to come to the farm. Let them see for themselves. It's so valuable to a mother, to a congressman, to see and ask questions about farms."

Duvall said that if there is a fight over crop insurance funding, that kind of grassroots engagement is critical.

"We've got to make sure that we have congressmen and senators who understand the importance of crop insurance. Crop insurance is a requirement

of most lending institutions today, and it is important to have that risk management tool there for our farmers," Duvall said.

Maintaining a strong crop insurance program in the upcoming Farm Bill is a top priority of the Farm Bureau, the nation's largest farm organization.

"The cornerstone of the 2014 farm bill was crop insurance," Duvall said. "Our first need and want (in the next Farm Bill) is to maintain that support of our crop insurance program, to make sure our farmers have that risk management tool."

Duvall's visit to the Hoosier State was part of his commitment to visit farmers in every state during his first two years.

Grass & Grain Weather Report Nov. 14, 2017

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																
<p>TUESDAY Scattered T-storms High: 60 Low: 41</p> <p>WEDNESDAY Partly Cloudy High: 55 Low: 42</p> <p>THURSDAY Partly Cloudy High: 59 Low: 46</p> <p>FRIDAY Sunny High: 58 Low: 45</p> <p>SATURDAY Sunny High: 62 Low: 49</p> <p>SUNDAY Cloudy High: 63 Low: 50</p> <p>MONDAY Cloudy High: 58 Low: 45</p>	<p>Today we will see mostly cloudy skies with a 40% chance of showers and thunderstorms, high temperature of 60°, humidity of 79%, South wind 7 to 11 mph. The record high temperature for today is 79° set in 1897.</p> <p>Last Week's Almanac</p> <table border="1"> <thead> <tr> <th>Date</th> <th>H/L</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr><td>11/3</td><td>48/34</td><td>61/36</td><td>0.00"</td></tr> <tr><td>11/4</td><td>53/42</td><td>60/35</td><td>0.00"</td></tr> <tr><td>11/5</td><td>52/36</td><td>60/35</td><td>0.00"</td></tr> <tr><td>11/6</td><td>48/30</td><td>59/34</td><td>0.00"</td></tr> <tr><td>11/7</td><td>46/24</td><td>59/34</td><td>0.00"</td></tr> <tr><td>11/8</td><td>54/20</td><td>58/34</td><td>0.00"</td></tr> <tr><td>11/9</td><td>47/24</td><td>58/33</td><td>0.00"</td></tr> </tbody> </table> <p>Rainfall 0.00" Normal rainfall 0.33" Departure -0.33" Average temp. 39.9° Average normal 46.9° Departure -7.0°</p>	Date	H/L	Normals	Precip	11/3	48/34	61/36	0.00"	11/4	53/42	60/35	0.00"	11/5	52/36	60/35	0.00"	11/6	48/30	59/34	0.00"	11/7	46/24	59/34	0.00"	11/8	54/20	58/34	0.00"	11/9	47/24	58/33	0.00"	<p>Today's Local Outlook</p> <p>Washington 60/51</p> <p>Blue Rapids 59/39</p> <p>Seneca 59/39</p> <p>Clay Center 59/40</p> <p>Mahattan 60/41</p> <p>Wamego 60/41</p> <p>Ogden 66/38</p> <p>Junction City 62/41</p> <p>Abilene 62/41</p> <p>Council Grove 60/43</p>
Date	H/L	Normals	Precip																															
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11/9	47/24	58/33	0.00"																															

This Week's Sun & Moon Chart					
Day	Sunrise	Sunset	Moonrise	Moonset	Phase
Tuesday	7:09 a.m.	5:12 p.m.	3:13 a.m.	3:35 p.m.	New
Wednesday	7:10 a.m.	5:12 p.m.	4:13 a.m.	4:06 p.m.	11/18
Thursday	7:11 a.m.	5:11 p.m.	5:13 a.m.	4:37 p.m.	
Friday	7:12 a.m.	5:10 p.m.	6:11 a.m.	5:10 p.m.	
Saturday	7:13 a.m.	5:10 p.m.	7:09 a.m.	5:45 p.m.	
Sunday	7:14 a.m.	5:09 p.m.	8:05 a.m.	6:23 p.m.	
Monday	7:15 a.m.	5:08 p.m.	8:59 a.m.	7:05 p.m.	12/3
					12/10

Local UV Index	Weather History	Growing Degree Days																				
<p>0-2: Low, 3-5: Moderate, 6-7: High, 8-10: Very High, 11+: Extreme Exposure</p>	<p>Nov. 14, 1986 - An early season cold wave set more than 200 records from the northwestern United States to the East Coast over a seven-day period. For some places it proved to be the coldest weather of the winter.</p>	<table border="1"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr><td>11/3</td><td>0</td><td>11/7</td><td>0</td></tr> <tr><td>11/4</td><td>0</td><td>11/8</td><td>0</td></tr> <tr><td>11/5</td><td>0</td><td>11/9</td><td>0</td></tr> <tr><td>11/6</td><td>0</td><td></td><td></td></tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	11/3	0	11/7	0	11/4	0	11/8	0	11/5	0	11/9	0	11/6	0		
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11/3	0	11/7	0																			
11/4	0	11/8	0																			
11/5	0	11/9	0																			
11/6	0																					

AgToons By Michele Johnson



Don't Get Sideways With Your Advertising Dollars!

Remember GRASS & GRAIN for All Your Advertising Needs

Sell At St. Marys

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

We had a good run of high quality cattle November 7, with 2357 head selling. Steer and heifer calves were in good demand at higher prices. Feeder steers and heifers sold steady to \$5.00 higher. Cows and bulls were \$2.00 to \$3.00 lower.

STEER & HEIFER CALVES			
1 blk bull	235 @ 214.00	8 blk str	599 @ 167.00
1 bwf bull	365 @ 190.00	12 x-bred str	563 @ 166.75
1 red str	260 @ 203.00	10 blk/red str	582 @ 165.50
3 blk str	447 @ 192.00	29 blk str	648 @ 165.00
4 blk str	475 @ 190.00	30 blk/char str	855 @ 164.50
6 blk str	428 @ 187.00	8 blk str	756 @ 162.50
3 blk/bwf str/bulls	423 @ 188.00	9 blk str	673 @ 161.00
14 blk str	492 @ 187.00	66 mix str	788 @ 160.00
4 blk/red str	428 @ 186.00	10 blk/bwf str	795 @ 160.00
14 blk/bwf str	519 @ 185.00	5 blk/bwf str	616 @ 159.50
6 blk/bwf str	500 @ 184.00	10 blk str	650 @ 159.00
4 blk str	486 @ 182.00	8 blk/bwf str	648 @ 157.00
8 blk str	507 @ 180.00	8 blk/red str	648 @ 156.00
9 blk/bwf str	516 @ 179.00	58 blk str	919 @ 156.00
5 blk/bwf str	523 @ 178.00	36 blk/bef str	650 @ 154.75
4 blk str	535 @ 176.50	8 red str	591 @ 154.50
3 blk str	505 @ 176.00	61 mix str	912 @ 154.00
18 mix str	545 @ 175.50	47 blk/red str	678 @ 153.50
3 blk bulls	515 @ 174.00	24 blk/bwf str	689 @ 153.50
10 blk/red str	524 @ 167.50	60 mix str	965 @ 153.00
5 red str/bulls	460 @ 166.00		

STOCKER & FEEDER STEERS			
7 blk/sim str	560 @ 176.00	1 blk hfr	225 @ 190.00
20 blk str	702 @ 173.25	11 blk hfr	395 @ 181.00
16 blk/bwf str	744 @ 172.00	5 blk/bwf hfr	419 @ 176.00
14 blk str	730 @ 171.25	5 blk hfr	422 @ 174.00
18 blk/bwf str	604 @ 171.00	422 @ 174.00	432 @ 174.00
9 blk/red str	588 @ 170.00	408 @ 172.00	408 @ 172.00
60 blk/bwf str	842 @ 169.75	4 blk hfr	466 @ 168.00
118 blk/red str	869 @ 169.75	9 blk hfr	534 @ 162.00
124 blk/char str	861 @ 169.00	7 blk/bwf hfr	495 @ 159.00
7 blk/bwf str	586 @ 167.50	11 blk/bwf hfr	509 @ 158.50
39 blk str	836 @ 167.25	6 blk/red hfr	498 @ 158.00
		13 blk/red hfr	480 @ 156.50
		16 blk/bwf hfr	506 @ 155.00

STOCKER & FEEDER HEIFERS			
12 blk hfr	653 @ 165.50	1 blk cow	1110 @ 78.00
16 blk hfr	665 @ 164.75	1 blk cow	1135 @ 76.00
66 blk/bwf hfr	752 @ 163.60	1 blk hfr	1300 @ 75.00
30 blk hfr	722 @ 160.75	1 blk cow	1015 @ 74.50
33 blk/bwf hfr	690 @ 160.25	2 blk hfrs	1193 @ 73.00
40 blk/bwf hfr	713 @ 160.25	1 blk cow	1385 @ 70.00
59 blk/char hfr	735 @ 159.25	1 blk cow	1365 @ 68.00
10 blk hfr	557 @ 158.00	1 blk cow	1175 @ 67.50
13 blk hfr	570 @ 157.75	1 jers cow	755 @ 67.00
59 blk/bwf hfr	795 @ 156.50	1 blk cow	1310 @ 66.50
10 blk hfr	557 @ 155.50	2 blk/bwf cows	1500 @ 65.00
30 blk/bwf hfr	569 @ 152.25	8 blk/bwf cows	1495 @ 64.00
6 blk hfr	613 @ 151.50	4 blk/bwf cows	1408 @ 63.75
10 blk/bwf hfr	571 @ 151.00	1 blk cow	1725 @ 63.00
11 blk/bwf hfr	806 @ 150.50	3 blk cows	1232 @ 62.50
8 blk/bwf hfr	578 @ 150.00	2 blk/bwf cows	1425 @ 62.00
66 mix hfr	825 @ 149.50	5 blk cows	1254 @ 60.00
23 blk/bwf hfr	598 @ 149.00	2 blk cows	1350 @ 59.00
22 mix hfr	828 @ 146.50	1 bwf cow	1425 @ 58.00
7 blk/bwf hfr	621 @ 146.25	4 mix cows	1483 @ 57.50
20 blk hfr	640 @ 144.25	1 bwf cow	1115 @ 57.00
5 blk/char hfr	646 @ 139.00	1 blk cow	1205 @ 56.50
4 red hfr	706 @ 138.00	1 blk cow	1225 @ 55.50
6 blk/bwf hfr	985 @ 134.00	1 blk cow	1135 @ 55.00
4 blk hfr	1000 @ 129.00	4 blk cows	1243 @ 54.00

COWS & HEIFERETTES			
1 blk hfr	1090 @ 84.00	1 wf cow	1480 @ 52.00
1 blk hfr	1055 @ 80.00	1 red cow	1145 @ 51.50
1 blk hfr	1090 @ 78.00	2 blk cows	1253 @ 50.50

BRED COWS & HEIFERS			
1 blk cow	@ 1075.00	1 sim cow	1285 @ 50.00
1 blk cow	@ 1050.00	4 blk cows	1265 @ 49.50
1 blk cow	@ 985.00		

1 blk cow	1110 @ 78.00	1 wf cow	@ 980.00	1 blk cow/cf	@ 1450.00
1 blk cow	1135 @ 76.00	2 blk cows	@ 980.00		
1 blk hfr	1300 @ 75.00	1 blk hfr	@ 910.00	BULLS	
1 blk cow	1015 @ 74.50	1 bwf cow	@ 860.00	1 blk bull	1145 @ 86.00
2 blk hfrs	1193 @ 73.00	1 wf cow	@ 785.00	1 blk bull	2010 @ 80.00
1 blk cow	1385 @ 70.00	2 blk cows	@ 780.00	1 blk bull	1925 @ 79.50
1 blk cow	1365 @ 68.00	1 blk hfr	@ 775.00	1 blk bull	1950 @ 78.50
1 blk cow	1175 @ 67.50	1 wf cow	@ 760.00	1 brang bull	1590 @ 77.00
1 jers cow	755 @ 67.00	4 blk cows	@ 730.00	1 blk bull	1665 @ 75.00
1 blk cow	1310 @ 66.50	1 wf cow	@ 725.00	1 blk bull	2045 @ 71.50
2 blk/bwf cows	1500 @ 65.00	1 blk cow	@ 600.00	1 wf bull	2615 @ 67.00
8 blk/bwf cows	1495 @ 64.00			1 blk bull	1980 @ 66.50
4 blk/bwf cows	1408 @ 63.75	COW & CALF PAIRS		1 blk bull	2015 @ 65.50
1 blk cow	1725 @ 63.00	1 blk cow/cf	@ 1485.00		

CONSIGNMENTS FOR NOV. 14, 2017:	
• 30 blk str, 500-550 lbs, weaned, vacc., AI sired	
• 70 blk hfrs 725-750 lbs	
• 65 blk hfrs 775-800 lbs	
• 65 blk str & hfrs 750-800 lbs, home raised	
• 65 blk str 800-850 lbs, home raised, both off one ranch	
• 60 blk str 850-875 lbs	
• 60 blk str 900-925 lbs	
• 120 blk str 900-925 lbs	
PLUS MORE BY SALE TIME!	

CONSIGNMENTS FOR NOV. 21, 2017:	
• 26 blk str, 450-500 lbs, weaned, vaccinated	
PLUS MORE BY SALE TIME!	

CONSIGNMENTS FOR NOV. 28, 2017:	
• 130 blk str & hfrs, 450-600 lbs, vaccinated	
PLUS MORE BY SALE TIME!	

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

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, 785-286-1107
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

Livestock Commission Company, Inc.

RezAC St. Marys, Ks.