



Schwieterman Market Outlook

A marketing commentary by Bret Crotts

The May supply and demand report came in close to expectations for most of the U.S. numbers, with new crop U.S. corn ending stocks coming in at 3.318 billion bushels, U.S. wheat at 909 million, and U.S. soybeans at 405 million. None of the figures are particularly bullish, but wheat stocks are steadily declining over the past few years and the soybeans stocks are less than half what they were two years ago. As the numbers stand now it could be a rough year for the corn market and there is at least a glimmer of hope that the bean numbers could become much friendlier.

Many analysts are already talking about major

changes to the acreage estimate in the June Planted Acreage Report, so it seems there is a good chance that the July supply and demand report will look nothing like this one.

The world supply and demand tables are very bearish for the corn and wheat, with huge jumps projected in the new crop year. It just serves to reconfirm that we have more than plentiful supplies of grain around the world. The corn numbers can change quickly with a major weather problem in the US, but it is hard to see a scenario where world wheat stocks make a significant decline without global production problems.

On the charts, the corn continues to trade in a consolidation pattern. We have to see a big fundamental shift to get the market to break out of this pattern. It will either be very good crop condition ratings in June that get another leg lower started, or a severe weather problem that starts a recovery.

July Kansas City wheat fell below two important support levels this week, which suggests we may see a test of the March lows at the \$4.27 area. Harvest is getting closer all the time, which means the dreaded "harvest pressure," and

demand has dropped off to the point that it is no longer keeping the market supported.

The soybeans are still trading a bit above the contract lows, but aren't making much indication that we are going to see a recovery very soon. We have seen a steady stream of Chinese buying, but that hasn't sparked any buying in the futures market, so the market is left to languish until we see more news. A move below \$8.30 in the July contract would suggest a much larger break is at hand.

Cash cattle traded as high as \$120, but of course some people can't get a bid. Slaughter rates are improving and we are consistently over 90,000 head per day. Unfortunately we are still way under normal, but every little bit of improvement helps the cash market. June futures finished the week at \$97.00, which is \$23 under the cash, but when some people can't get a bid, it is hard to say what the futures should be trading at.

The feeder index had consistent gains all week, but the futures markets struggled. The deferred futures will need to see another week of gains in the index before speculators are willing to try and push those markets higher. Hope can only carry the

market so far before we have to see some action in the auction barns.

Schwieterman, Inc. is a full service commodity brokerage firm. If you would like more information on commodity markets or our brokerage services, contact Bret Crotts at 800-272-9131, www.upthelimit.com or bret@subell.net

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USDA announces grants for Urban Agriculture and Innovative Production

The U.S. Department of Agriculture (USDA) has announced the availability of \$3 million for grants through its new Office of Urban Agriculture and Innovative Production. The competitive grants will support the development of urban agriculture and innovative production projects through two categories, Planning Projects and Implementation Projects. USDA will accept applications on Grants.gov until midnight July 6, 2020.

"These grant opportunities underscore USDA's commitment to all segments of agriculture, including swiftly expanding areas of urban agriculture," Under Secretary for Farm Production and Conservation Bill Northey said. "Such projects have the potential to address important issues such as food access and education and to support innovative ways to increase local food production in urban environments."

"We are proud to be able to offer support though this cross-agency effort," said Under Secretary for Marketing and Regulatory Programs Greg Ibach. "In creating this grant opportunity, USDA will build upon its years of experience providing technical support, grant funding and research to help farmers and local and urban food businesses grow."

Planning Projects

USDA is making available \$1 million for Planning Projects that initiate or expand efforts of farmers, gardeners, citizens, government officials, schools and other stakeholders in urban areas and suburbs. Projects may target areas of food access, education, business and start-up costs for new farmers and development of policies related to zoning and other needs of urban production.

Implementation Projects

USDA is making available \$2 million for Implementation Projects that accelerate existing and emerging models of urban, indoor and other agricultural practices that serve multiple farmers. Projects will improve local food access and collaborate with partner organizations and may support infrastructure needs, emerging technologies, educational endeavors and urban farming policy implementation.

Webinar

A webinar, which will be held on June 3, 2020, from 1 to 3 p.m. Central time, will provide an overview of the grants' purpose, project types, eligibility and basic requirements for submitting an application. Information on how to register for and participate in the webinar, or listen to the recording, will be posted at farmers.gov/urban.

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For our sale Friday, May 15, steer and heifer calves sold at mostly steady prices with several consignments carrying extra flesh. Stocker feeder weight cattle were in short supply with not enough to test the market. Cull cows and bulls sold at fully steady prices on a large offering. Several cow calf pairs and Fall bred cows were offered and they were finding a very good demand.														
STEER CALVES — 300-550 LBS														
White City	3 Cross	305@188.00	Waterville	3 Heref	396@148.00	Olsburg	1 Char	2205@85.50	Hoyt	1 blk	6	@1275.00		
Wheaton	6 mix	381@187.00	Meriden	10 blk	491@146.00	Alta Vista	1 Rd Ang	2060@83.00	Miltonvale	1 blk	5	@1250.00		
Meriden	4 blk	427@177.00	HEIFERS — 550-900 LBS.			Marion	1 blk	2445@78.00	Greenleaf	5 blk	SS	@1200.00		
White City	6 CROSS	438@174.00	Lansing	19 blk	576@146.00	Olsburg	1 Rd ang	1385@76.00	Hoyt	1 blk	SS	@1125.00		
McLouth	7 blk	435@173.00	Meriden	8 blk	580@141.50	CALVES			Hoyt	1 blk	BM	@1000.00		
Wheaton	4 Cross	461@166.00	Alma	4 blk	577@138.00	1 blk		@575.00	BRED COWS					
McLouth	15 Ang	499@164.50	Junction City	19 blk	606@135.75	1 blk		@335.00	AGE MO					
Meriden	22 blk	544@158.00	Randolph	13 blk	657@125.00	2 blk		@300.00	Basehor	5 blk	3-4	4-5 @1750.00		
Marysville	4 blk	495@158.00	Osage City	3 blk	711@113.00	1 blk		@285.00	Basehor	11 blk	3	3-4 @1700.00		
Waterville	4 Heref	367@155.00	Frankfort	4 blk	761@111.00	4 Char		@260.00	Manhattan	1 blk	2	8 @1475.00		
Onaga	7 blk	540@155.00	Blue Rpaids	7 blk	795@110.50	3 blk		@250.00	Riley	2 blk	2	5-7 @1450.00		
Lansing	17 Cross	517@154.00	Burlingame	3 blk	880@104.00	1 Heref		@235.00	Miltonvale	5 blk	3-5	8 @1400.00		
STEERS — 550-850 LBS.			COWS & HEIFERETTES — 650-1,825 LBS.			2 blk		@225.00	Hope	1 bwf	6	5 @1400.00		
McLouth	6 blk	554@161.00	Basehor	1 blk	670@102.00	1 Cross		@185.00	Manhattan	1 blk	4	8 @1325.00		
Junction City	7 blk	614@153.00	Wamego	7 blk	790@98.00	1 Heref		@150.00	Basehor	1 blk	3	5 @1225.00		
Lansing	23 blk	605@150.00	Valley Falls	1 blk	1000@95.00	3 Hols		@95.00	Miltonvale	3 blk	5	3-7 @1150.00		
Meriden	7 blk	615@150.00	Basehor	1 blk	880@93.00	COW/CALF PAIRS			Basehor	1 blk	5	4 @1125.00		
White City	7 Cross	567@149.00	Burlingame	1 blk	1050@83.00	AGE			Miltonvale	1 blk	5	3 @1125.00		
Goff	7 blk	637@147.00	Manhattan	1 blk	1070@78.00	Madison	9 blk	2 @2150.00	Onaga	1 blk		@1125.00		
Alma	4 blk	587@146.00	Miltonvale	1 blk	1065@76.00	Hoyt	3 mix	6 @2000.00	Miltonvale	2 blk	4	3 @925.00		
Marysville	3 blk	643@143.00	Westmoreland	1 blk	1150@70.00	Hoyt	5 blk	@1975.00	White City	1 Cross	SS	4 @925.00		
Emporia	4 Cross	656@141.00	Onaga	1 blk	1255@68.00	White City	2 Rd Ang	7 @1875.00	Alma	3 blk	4	2 @925.00		
Onaga	3 blk	671@131.00	Greenleaf	1 blk	1615@65.50	Hoyt	1 blk	6 @1675.00	Manhattan	1 blk	2	2 @925.00		
Frankfort	5 blk	731@123.00	Manhattan	1 blk	1645@63.50	White City	2 Rd Ang	7-8 @1625.00	Longford	1 Cross	5	5 @925.00		
Osage City	17 Cross	811@116.75	Lansing	1 blk	1440@62.50	Hoyt	3 blk	7-8 @1625.00	Basehor	1 blk	SS	4 @910.00		
Frankfort	15 blk	849@116.00	Blue Rapids	1 blk	1325@61.00	Hoyt	3 blk	7-8 @1575.00	Wamego	1 blk	SS	8 @910.00		
HEIFER CALVES — 350-500 LBS.			Longford	1 blk	1290@61.00	Hoyt	2 blk	6 @1550.00	REPLACEMENT HEIFERS					
Lansing	15 blk	461@162.50	Miltonvale	1 blk	1555@60.50	Hoyt	5 mix	SS @1535.00	Leonardville	8 blk		795@1075.00		
White City	4 Cross	365@156.00	Westmoreland	1 blk	1365@59.00	White City	1 Rd Ang	7 @1400.00	Junction City	5 bwf		811@1060.00		
Wheaton	3 bwf	375@151.00	Onaga	1 blk	1470@58.50	Hoyt	3 blk	OO @1350.00	Junction City	7 bwf		860@950.00		
Meriden	4 blk	393@150.00	Onaga	1 blk	1345@58.00	Greenleaf	2 mix	5-6 @1350.00	Junction City	8 bwf		733@950.00		
Alma	3 blk	456@149.00	Greenleaf	1 blk	1810@56.50	Miltonvale	2 blk	SS @1300.00	Randolph	6 blk		822@950.00		
			Alta Vista	1 blk	1700@55.50	EARLY CONSIGNMENTS FOR MAY 22								
			Miltonvale	1 blk	985@55.00	• 5 Homeraised blk Balancer 1st calf hfrs bred blk Angus Sandpoint Butkus Son calving ease bull 10/8/19-1/6/20.								
			Clay Center	1 bwf	1060@54.50	• 7 Homeraised blk Balancer/Gelv bred cows, 3-9 yrs, 5 bred blk Ang bull 10/8/19-1/6/20, 2 AI bred blk Gelv bull, all shots.								
			Basehor	1 blk	1270@53.50	SELLING AT 11:30 A.M.								
			Burlingame	1 blk	890@51.00	• 8 blk 2nd calf OCV hfrs, 3 yrs, w/ 2 week calves by side. Hfrs had 4KC Scourguard & Ivomectin, calves 1 rd grass shots.								
			Wamego	1 bwf	1010@50.50	EARLY CONSIGNMENTS FOR MAY 29								
			Junction City	1 Heref	1165@49.50	• 40 choice Angus strs & hfrs, weaned 50 days/ 2 rds shots, 500-550 lbs.								
			Frankfort	1 Heref	1260@48.00									
			BULLS — 1,375-2,450 LBS.											
			Manhattan	1 blk	2165@89.00									
			Marion	1 blk	1955@86.00									

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Kansas Hay Market Report

Hay market trade slow; demand light; Prices mostly steady with a slight dip in the ground and delivered market but most producers state it is difficult to determine alfalfa's true value given the current circumstances. Most of the activity in the feedlot and dairy hay market is on previously contracted hay. A few producers report that they are starting to lay down some alfalfa and that the first cutting tonnage totals are lower due to freeze damage, insects, and dry conditions. According to the U.S. Drought Monitor, short-term precipitation deficits, support an expansion of abnormal dryness (D0), moderate drought (D1), and severe drought (D2) across Kansas, due to recent above-normal temperatures and high evapotranspiration rates. 60-day precipitation deficits range from 2 to 4 inches extending from southwest Kansas northeast to north-central Kansas. Russell, KS received only 0.40 inches of precipitation during April which was the second-driest on record (dating back to 1950) for the month. Abnormal dryness (D0) increased to 39 pct, moderate drought (D1) increased to 8.5 pct, severe drought (D2) increased to 4 pct and an area of extreme drought (D3) has been added in Hamilton and Stanton Counties. Ever the optimist, for many farmers across the state, rain and thunderstorms was expected for the rest of the week and into the weekend. If you have any extra hay to sell and/or need hay here in Kansas, use the services of the Internet Hay Exchange: www.hayexchange.com/ks.php.

Southwest Kansas

Dairy alfalfa, grinding alfalfa, steady, ground and delivered steady to 5.00 lower; movement slow. Alfalfa: horse, premium small squares 230.00-240.00. Dairy

1.00/point RFV, Supreme 185.00-226.00, Premium 170.00-195.00, Good 150.00-170.00. Stock or Dry Cow 160.00-165.00. Old crop, Fair/Good grinding alfalfa, 110.00-125.00, new crop grinding alfalfa 115.00-125.00 delivered. Ground and delivered locally to feed lots and dairies, 145.00-155.00. Grass Hay: Bluestem, good small squares 7.50-8.50/bale, large squares 100.00-110.00. Sudan: large rounds 60.00-70.00. Corn stalks ground and delivered, 65.00-75.00. Wheat straw: none reported. The week of 5/3-5/9, 7,641T of grinding alfalfa and 1,035T of dairy alfalfa was reported bought/sold.

South Central Kansas

Dairy alfalfa, ground/delivered, alfalfa pellets steady, grinding alfalfa steady to 5.00 lower; movement slow. Alfalfa: horse, small squares 255.00-275.00. Dairy, 1.00/point RFV, Supreme 185.00-225.00, Premium 170.00-195.00, Good 150.00-178.00. Stock cow, 140.00-150.00. Fair/Good grinding alfalfa, 85.00-100.00, Ground and delivered locally to feedlots 140.00-150.00; Alfalfa pellets: Sun cured 15 pct protein 190.00-200.00, 17 pct protein 195.00-210.00, Dehydrated 17 pct 300.00-310.00. Grass Hay: Bluestem, none reported. Sudan: large rounds 55.00-65.00. Wheat Straw: none reported. The week of 5/3-5/9, 4,972T of grinding alfalfa and 855.5T of dairy alfalfa was reported bought/sold.

Southeast Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered, grass hay steady; movement slow. Alfalfa: horse or goat, 230.00-240.00. Dairy 1.00/point RFV. Stock cow 150.00-160.00. Fair/Good grinding alfalfa, 115.00-125.00. Ground and delivered, none reported; Grass hay: Bluestem, small squares 125.00-135.00, good, mid squares 105.00-120.00, large squares, 90.00-110.00, large rounds 60.00-65.00. Brome, good, small squares 125.00-150.00, mid to large squares 100.00-110.00, large rounds 70.00-80.00. Wheat Straw: mid and large squares 60.00-70.00, large rounds 55.00-65.00. The week of 5/3-5/9, 1,043T of grass hay was reported bought/sold.

Northwest Kansas

Dairy alfalfa, grinding alfalfa, ground/delivered steady; movement slow. Alfalfa: Horse or goat, 205.00-215.00. Dairy, Premium/Supreme 1.00/point RFV. Stock cow, fair/good none reported. Fair/good grinding alfalfa, 95.00-105.00. Ground and delivered locally to feedlots and dairies, 125.00-135.00. Sudan, large rounds 55.00-65.00.

North Central-Northeast Kansas

Dairy alfalfa, grinding alfalfa, grass hay steady, ground/delivered steady to 10.00 lower; movement slow. Alfalfa: horse, premium small squares 9.50-10.50/bale. Dairy 1.00/point RFV, Supreme 185.00-225.00, Premium 170.00-195.00, Good 150.00-170.00. Stock Cow, none reported. Fair/good, grinding alfalfa, 100.00-110.00. Ground and delivered 120.00-130.00. Grass hay: Bluestem, small squares 6.00-7.00/bale, mid to large squares 80.00-90.00, large rounds 55.00-65.00. Brome, small squares 7.00-8.00/bale, large squares 90.00-100.00, large rounds 55.00-65.00; Sudan, large rounds 55.00-65.00. Wheat Straw: small squares 5.00-6.00/bale delivered, large squares 70.00-80.00, large rounds 55.00-65.00. The week of 5/3-5/9, 1,034T of grinding alfalfa and 550T of dairy alfalfa was reported bought/sold.

***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

K-State to host first-ever live virtual wheat field day May 27-28

Kansas State University will host its first-ever live Virtual Wheat Field Day on the evenings of Wed., May 27 and Thurs., May 28.

In a twist on the typ-

ical wheat field day that Kansas farmers often attend, K-State Research and Extension will host a two-part wheat field day live on YouTube to update growers and others on the

most recent crop advances and challenges while keeping producers safe from COVID-19, said Romulo Lollato, Extension wheat specialist.

The May 27-28 Virtual Wheat Field Day 2020, which Lollato said is really two "field evenings," begins at 7 p.m. and ends at 9 p.m. each evening. Agriculture Today radio host Eric Atkinson will moderate the program. The format will allow for questions from the audience.

Growers are encouraged to attend one or both evenings on YouTube live. Search KStateAgronomy on YouTube for the KSU

Agronomy page, with links to each field day.

The program, with each speaker presenting from their own homes, includes: May 27

Welcome and introduction – Eric Atkinson, host of Agriculture Today radio show

State of the 2020 Kansas wheat crop and variety selection in different parts of Kansas – Romulo Lollato, K-State Extension agronomist

Diseases in the 2020 Kansas wheat crop; selecting varieties with disease resistance in mind – Erick DeWolf, K-State plant pathologist

Variety performance and selection in western Kansas – Lucas Haag, K-State northwest area agronomist

Introduction: New K-State Extension wheat pathologist – Kelsey Andersen

Discussion panel with questions from the audience – Eric Atkinson

May 28

Welcome and introduction – Eric Atkinson

Current and upcoming K-State varieties for central Kansas – Allan Fritz, K-State wheat breeder;

Current and upcoming

ing K-State varieties for western Kansas – Guorong Zhang, K-State wheat breeder

Variety performance and selection in central Kansas – Stu Duncan, K-State northeast area extension agronomist

Overview of Kansas Wheat Commission-sponsored research – Aaron Harries, KWC

Discussion panel with questions from the audience – Eric Atkinson

More information is available by contacting Lollato at lolato@ksu.edu or 785-477-4644.

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Cowboy Up

by Ron Wilson
Poet Lariat



A Border Collie's Day

Ah, it's dawn on the ranch. It's good to get up from the old gunny sack by the old doghouse and stretch and yawn.

Last night wasn't very restful, though. Those coyotes came down to the edge of the field so we needed High Bark Mode most of the night. I think I heard my name with a lot of yelling and cussing from the house. I assume they were praising me for

keeping the coyotes away.

Cowboy One is pulling on his boots by the back door. I better go supervise.

Mornin,' pardner. Thanks for the head pat. Sure, I'll be glad to help you with chores.

Let's mosey down to the barn. You go to the oat bin while I enter Bark Mode and remind the horses and the butcher steer who's boss around here.

Oh boy, you're getting

out the dog food. And you put cat food out for the barn cats at the far end of the barn. I'll just grab a few bites of the cat food. Wonder why the cats like my food and I go for theirs.

Time for a drink. I see you lazy cowboys overran water at the stock tank again. Oh well, it tastes better when I drink it out of a hoofprint anyway.

Hmm, smells like there was a possum and a skunk around here last night. I don't want to follow that skunk. Last time I did that I got a garden hose bath and was shut in the back pen for a week.

Hey, here's a hoof trimming from when the farrier was here the other day. This piece flew over here from the corral. What a treasure. Let's carry it over here and chew a while.

What's that? Somebody's coming up the gravel road. Time to switch to Bark Mode. It's the UPS

bers and bull customers with their questions and challenges."

The health and safety of members, cattle producers and industry stakeholders is of the utmost importance to RAAA. While canceling the 2020 National Red Angus Convention was a difficult choice to make, given the combined challenges of the COVID-19 pandemic and its associated impacts, the RAAA board's decision is in the best interest of the membership, staff and the Red Angus breed.

at-home measures and the high risk associated with air travel to Pennsylvania.

"Canceling the 2020 National Red Angus Convention was a difficult decision for all of our board members and staff. The unfortunate and widespread nature of COVID-19 has impacted our industry more than anyone could have predicted," said Johnny Rogers, RAAA president. "In spite of the cancelation, we will continue moving forward with the business of the Red Angus breed and are working to support our mem-

National Red Angus Convention canceled

The Red Angus Association of America board of directors has voted to cancel the upcoming National Red Angus Convention, which was scheduled for Sept. 23-25 in Harrisburg, Pennsylvania. The difficult decision was made after RAAA leadership discussed the many risks associated with holding the convention as planned.

Among the risk factors were the demographics of attendees, the high incidence of COVID-19 in the northeastern U.S., off-site events being canceled due to social distancing or stay-

Don't panic as stock market drops

By Gary Fike, Riley County Extension director

This is a crazy world we are living in right now.

If you dared to take a look at your 401(k); 403(b); Roth IRA or conventional IRA, you might be in shock. The mutual funds I am invested in myself for retirement have dropped 32%. It is hard to watch a third of your nest egg take that kind of a drop.

If you are 60 or under and are at least five years away from retirement, you have a little more breathing room. The stock market goes up, and it goes down. It goes up, and it goes down again. However, in the long run, the stock market will outperform pretty much any other investment vehicle. If you are contributing funds monthly or bi-weekly into your retirement, you are now buying those funds at lower prices. You should celebrate that part of it, even if the overall balance is way down.

In 2008, we saw a horrific drop in the market. Again, my own personal retirement account went down 40%. Forty percent! I left it all in there and continued to invest. The market came back like a house afire, and I'd have been foolish to reinvest in another vehicle of some

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UPCOMING AUCTIONS

REAL ESTATE AUCTION: WEDNESDAY, JUNE 3 - 6 PM
6220 E. Stimmel Rd. - NEW CAMBRIA, KANSAS
Real Estate: This property sits on approx. 20 acres. It has 2 bedrooms, 1 bath & approx. 960 sq. foot. Built in 1916. This property includes several outbuildings and newer fencing. Was previously used as a cattle farm.

ESTATE AUCTION: SATURDAY, JUNE 6 - 10:00 AM
8348 Stimmel Rd. - NEW CAMBRIA, KANSAS
Items for sale include: Corvair Convertible, ATV's, UTV, Antiques, Boats, Mowers, Tractors, Household Items, Bicycles, Tricycles, Trailers, Tractor Attachments, Tools, Pedal Cars, and much more.

CONSIGNMENT AUCTION: SATURDAY, JUNE 13 - 10 AM
601 S. Broadway - SALINA, KANSAS
Farm Equipment, Construction, Semi-Trailer, Horse Trailers, Guns, Welders, Tools, Zero Turn Mowers, Skid Loader Attachments, New Elec. Motors, ElDorado Batteries, Household Items.

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truck! High Bark Mode! As usual, he slides to a stop in the driveway in a cloud of dust. While he drops off the box, I'll just mark his rear tire. Much better. See you later!

Cowboy Two is loading fencing supplies in the pickup truck. That means we're going for a ride! Let's go, let's go! Pick me,

pick me! My circle dance will get `em every time. I'm up on the bed of the truck and we're off. I wonder how these knucklehead cowboys manage to hit every pothole on the road.

Well, we made it to the south pasture. I'll do some surveillance while they fix fence. Hey, there's a rabbit! Full speed ahead! Boy,

can he dodge. Well, it was a good chase anyway.

I'll head back to the cowboys. Look, a fresh cowpie! Let's take a nice long roll in it. How wonderful! Look boys, I'm back! Well, sheesh, you don't have to yell at me.

I'll just go over here and watch. Maybe stretch out in the sun. Maybe close my eyes for a minute...

What was that? A truck door slammed. Are you boys done already? Let's head back to ranch headquarters.

It's good to be home. You boys get supper while I sniff the perimeter. Oops, looks like I shouldn't have buried the bone in Maw's garden.

Speaking of Maw, the screen door just opened. She has today's table scraps! I'll take some, I'll take some! Time for the circle dance again. Works every time.

How delicious! Was that a scrap of bacon? My compliments to the cook.

Night has fallen over the ranch. It is good to be a ranch dog. I look forward to tomorrow. I think I'll curl up on the old gunny sack by the old doghouse. Goodnight!



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FRIDAY, MAY 29 & SATURDAY, MAY 30 — 9:00 AM BOTH DAYS
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From South Hutchinson go south on Hwy 14, 6 miles to location, or from Kingman, KS go east 8 miles to Hwy 14, then north 18 miles to location.

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NOTE: Checkin time is 8 AM to 6 PM, May 25 thru the 28. A VERY LARGE QUALITY AUCTION THAT HAS BEEN ATTRACTING BUYERS FROM SURROUNDING STATES, a very strong market for your horses and horse-related items. Starting time is 9:00 AM both days. **May 29** Auction will include Small Farm Related Antiques, Primitives and Collectibles; **May 30** Auction will be Harnesses, Collars, Saddles, Farm Equipment, Carriages, Buggies and Horses. **Buy with confidence and no surprises!!** Hundreds of horse related items so don't miss this one!! Lots of good food available both days by the Amish ladies, RV parking available.

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Cncl Grve, 1 bwf	915@63.00	Lst Sprngs, 1 blk	1370@54.00
Marion, 1 Red	1580@60.00	Marion, 1 Red	1615@54.00
Marion, 1 Red	1480@58.50	BULLS	
Cncl Grve, 1 blk	1250@58.50	Burdick, 1 Red	2,040@80.50
Cncl Grve, 1 blk	1445@58.00	Cncl Grve, 1 Red	1,960@80.00
Herington, 1 blk	1270@57.00	STEERS	
Cncl Grve, 1 blk	1455@57.00	McPherson, 15 mix	400@174.50
Herington, 1 blk	1210@56.50	Lst Sprngs, 4 blk	348@168.00
Cncl Grve, 1 blk	1240@56.50	Lst Sprngs, 31 blk	541@161.50
Hillsboro, 1 Red	1170@56.50	McPherson, 14 mix	504@159.00
Marion, 1 Red	1500@56.00	Herington, 6 blk	495@157.00
Cncl Grve, 1 blk	1275@56.00	Lst Sprngs, 68 blk	677@149.85
Lst Sprngs, 1 blk	1450@55.50	White City, 16 blk	608@146.00
White City, 1 bwf	1365@55.50	Hope, 5 blk	656@145.00
Marion, 1 Red	1070@55.50	White City, 23 blk	651@139.50
Cncl Grve, 1 blk	1130@55.50	Gypsum, 7 blk	732@138.50
Marion, 1 blk	1325@55.50	McPherson, 14 mix	712@130.50
Marion, 1 blk	1885@55.50	Hope, 60 blk	869@123.00
Marion, 1 blk	1780@55.00	Gypsum, 23 mix	884@115.00
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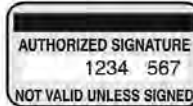
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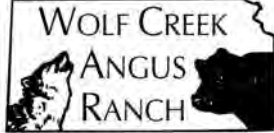
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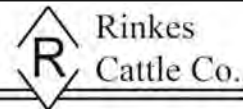
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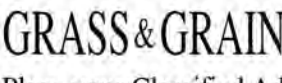
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'89 Case IH 7140 MFD
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'10 Case IH 2020 flexhead 30' w/ air reel
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'89 Case IH 1020 25'
'89 Case IH 1063 corn head '13 EZ-Trail 510 grain cart w/ tarp
(2) Parker Z600 gravity wagons
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'02 NH 1475 MOCO 14'
(2) CIH 6500 Conser-til, 14' IH 45 FC 18.5'
JD 980 FC 27'
IH 370 14' disk
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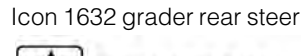
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SALVAGING COMBINES
N5, N7, L, L2, M, F, G, C, CII, AII, A&E, K Gleaner. 6620, 7720, 8820, 7700, 6600, 4400, 3300, 105, 95, 55, JD, 915, 1480, 1460, 1420, 815 IHC. 860, 760, 750, 510, 410, 300 Massey. Several black & orange Gleaner corn heads.

Jack Boyle

Vermillion

785-382-6848 785-564-0511

Gleaner Combines

LMA supports livestock provisions included in the House HEROS Act

The Livestock Marketing Association (LMA) supports livestock provisions included in the House HEROS Act, particularly a Dealer Statutory Trust to improve recovery in payment defaults and additional funds for producer payments to compensate cattle price losses.

A Dealer Statutory Trust would improve recovery when a producer or livestock auction market is not paid for livestock sold to a dealer. While this is always important, the necessity to address this topic is greatly heightened today.

“The volatile down market in cattle prices due to COVID-19 has increased the urgency of the establishment of a Dealer Statutory Trust,” said LMA president Tom Frey. “The whole livestock sector is hurting and, unfortunately, this will lead to livestock payment defaults.”

Kansas Corn announces 2020 Kansas Corn Yield Contest

Kansas Corn is now accepting entries into the 2020 Kansas Corn Yield Contest. In its third year, the yield contest is open to Kansas Corn Growers Association members, and entry into the 2020 contest is free.

The Kansas Corn Yield Contest is a way for growers to interact and learn from other farmers and input providers and help define what makes economic sense for their business.

“We created this contest to build excitement around the productivity of our Kansas corn producers, share data and practices to improve profitability and to celebrate

the top yields throughout the state. We partner with K-State Research and Extension to conduct this yield contest to encourage innovation and reward the hard-working farmers who enter,” according to Kansas Corn’s director of industry relations, Stacy Mayo-Martinez.

The contest will award a dryland and irrigated winner in each of the ten districts. The districts align with crop reporting districts, plus a north-northeast district, which was created to include Doniphan and parts of Brown and Atchison counties. In addition, one statewide dryland winner and one statewide irri-

When these defaults occur, a Dealer Statutory Trust would give unpaid sellers (markets and livestock producers) first priority to get livestock back. Unfortunately, reacquiring the livestock is not typically possible under current law. Livestock dealers are in the business of buying and quickly re-selling livestock. If a Dealer Trust became law and the defaulting dealer resells the livestock, priority in the proceeds/receivables for livestock would belong to the unpaid seller.

Even in times of great disagreement, Congress and the cattle industry agree the Dealer Statutory Trust is a no-cost, bipartisan solution that provides needed certainty to livestock sellers in troubling times. Dealer Trust was introduced in the bipartisan Securing All Livestock Equitably (SALE) Act in both the House and

Senate (H.R. 6067 / S. 3419) and is supported by a U.S. Department of Agriculture feasibility study. In addition to LMA, Dealer Trust is supported by the National Cattlemen’s Beef Association, United States Cattlemen’s Association, R-CALF USA, American Farm Bureau Federation, National Farmers Union, and American Sheep Industry Association.

LMA looks forward to continued work with the House and Senate to see this provision enacted into law.

LMA also appreciates \$16.5 billion in additional funds the HEROS Act provides for producer direct payments in this unprecedented COVID-19 pandemic. These funds will help producers participating in the Coronavirus Food Assistance Program (CFAP) program recover cattle price losses.

District winners will receive \$300 and a plaque. Second place entries will receive a \$200 prize and third place will receive a \$100 prize. The highest yielding dryland and irrigated entries statewide will receive an additional

\$500 prize.

For complete yield contest rules, forms and to register, visit kscorn.com/yield. For more information, call Kansas Corn at 785-410-5009, or email yield@ksgrains.com.

Grain industry awards more than \$25,000 in scholarships

Kansas Grain and Feed Association’s (KGFA) scholarship committee met over conference call at the association’s 124th Annual Meeting in early April and awarded more than \$25,000 in scholarships to Kansas high school graduating seniors for the 2020-21 academic year.

The scholarship committee, comprised of KGFA’s membership, received more than 180 applications and awarded 19 students scholarships to assist in advancing their academic endeavors.

“We are very proud of the KGFA scholarship program that has helped so many people throughout the state for so many years,” KGFA’s president and CEO Ron Seeber said. “The association, its board and members take tremendous pride each spring investing in students and helping them pursue their education.”

KGFA annually awards 14 scholarships worth \$1,500, four scholarships worth \$1,000 and administers the Dub and Inez Johnson \$500 memorial scholarship fund.

Students must be a graduating Kansas high school senior, a self-start-

er with excellent academic credentials, good school and community citizens and show a strong desire to continue their education. They also must be planning to attend any Kansas four-year university, community college or technical school.

KGFA has assisted countless students pursue their education since 1976.

KGFA Scholarships \$1,500 Recipients

Corley Becker - Seneca
Johnathan Goetting - Weir

Ashley Chandler - Neodesha

Elizabeth Horinek - Sublette

Rachel Harman - Inman
Bailey Sipes - Manter
Kevin Mills - Chapman
Alexis Hansen - Belleville

Brenna Strecker - Minneola

Kady Figge - Onaga
Brody Nemecek - Iola
Piper Schlatter - Hutchinson

Jordan Akins - Pittsburg

Jessica Jensen - Courtland

KGFA Scholarships \$1,000 Recipients

Mackenzie Birney - Bucklin

Justus Kidd - Mulvane

Elizabeth Sturgis - Joplin, Mo.

Blake Allender - Spivey
Dub and Inez Johnson Memorial Scholarship Recipient

Kade Funston - Abilene

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STEERS/BULLS	BEEF	HEIFERS	FIELDMEN
300-400#	\$194.00-\$172.00	300-400#	\$171.00-\$155.00
400-500#	\$183.00-\$168.00	400-500#	\$155.00-\$139.00
500-600#	\$171.00-\$157.00	500-600#	\$152.00-\$138.00
600-700#	\$150.00-\$133.00	600-700#	\$136.00-\$125.00
700-800#	\$140.00-\$130.00	700-800#	\$129.00-\$124.00
800-900#	\$136.00-\$120.00	800-900#	\$112.00-\$106.00
900-1,000#	\$119.00-\$111.75		

Market Report for 5-14-2020.
660 HEAD SOLD
HFRETTES:
 1095-735# \$104.00-\$87.00

COWS-HIGH YIELDING
 1665#-1090# \$72.00-\$60.00

COWS-LGT WT & LOW YIELDING
 1510#-915# \$58.00-\$35.00

BULLS:
 2495#-1235# \$92.00-\$64.50

Jim Dalinghaus 785-799-5643
Baileyville, KS

Dave Bures, Auctioneer 402-239-9717
Odell, Nebraska

Jeff Cook 785-564-2173
Hanover, KS

Greg Anderson 785-747-8170
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May is Beef Month!

Enjoy these cattle themed activities.

Cowboy Code

1. Beef is a good source of $\frac{\quad}{16} \frac{\quad}{18} \frac{\quad}{15} \frac{\quad}{20} \frac{\quad}{5} \frac{\quad}{9} \frac{\quad}{14}$

2. Protein helps build strong $\frac{\quad}{13} \frac{\quad}{21} \frac{\quad}{19} \frac{\quad}{3} \frac{\quad}{12} \frac{\quad}{5} \frac{\quad}{19}$

3. Beef is a part of the $\frac{\quad}{13} \frac{\quad}{5} \frac{\quad}{1} \frac{\quad}{20}$ group.

4. Beef is a part of a $\frac{\quad}{8} \frac{\quad}{5} \frac{\quad}{1} \frac{\quad}{12} \frac{\quad}{20} \frac{\quad}{8} \frac{\quad}{25}$ diet.

5. For good health, you need to $\frac{\quad}{5} \frac{\quad}{24} \frac{\quad}{5} \frac{\quad}{18} \frac{\quad}{3} \frac{\quad}{9} \frac{\quad}{19} \frac{\quad}{5}$ every day.

Use this chart to decode the answers in the puzzles above.

A	B	C	D	E	F	G	H	I	J	K	L	M
1	2	3	4	5	6	7	8	9	10	11	12	13

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

Cattle Care Facts

- Farmers provide their cattle with **water** every day to drink
- All cattle spend the majority of their lives grazing on green **grass**
- Cattle eat **corn** and **hay** on the farm
- Farmers and ranchers provide **care** for their cattle 24 hours a day, 7 days a week, 365 days a year
- Animal **health** is a top priority for farmers and ranchers
- Farmers and ranchers give cattle medicine when they are sick, just like kids get **medicine** when they are sick
- More than 97% of beef cattle are raised on **family** farms and ranches

Find the following words in the word search:

m	r	e	w	r	n	t	c	
e	g	r	a	s	s	y	a	water
d	i	h	t	f	r	n	e	grass
i	c	h	e	a	l	t	h	corn
c	o	c	r	m	r	e	a	hay
i	r	a	s	i	c	c	y	care
n	n	r	i	l	g	f	l	health
e	a	e	i	y	a	a	h	medicine
								family

Color spaces marked C brown, O pink, W green, and X blue.

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Faith and Flexibility

By Miranda Reiman

My parents got married in 1980 and bought the farm in '81. Yet, from all my growing-up years, I don't have many memories of my dad in the tractor. Instead I see the dark green Peterbilt where he worked long hours to pay for that place we called home.

Though a child of the '80s, I didn't know the

Farm Crisis with its inflation and skyrocketing interest had an impact on me until much later, when we studied it in high school. I firmly believe that's because Mom and Dad took care of us first, knowing everything else would follow.

As this worldwide pandemic brings another chain reaction and disruption that seemingly came

out of nowhere, I find myself struggling in this career as an ag communicator. It's not often I don't know what to say.

Nearly everybody I love the most has income from crops and livestock on their bottom line so I feel personally invested, but I haven't had any cattle with my name on them for more years than I like to count. So I set out to ask cattlemen what they were feeling and doing now. In trying to find what they needed to hear, I found a lot of hope. I found what I needed to hear.

"You can't change a drought. You can't make it rain. You can't change this market and we can't do anything about this virus. We just have to take care of ourselves and take care of our people. That's all we've ever done," one Texas rancher told me.

And isn't that always the way? Come blizzard or wildfire, personal tragedy or community crisis, that's what cattlemen do best: they take care of their people and their stock, and face head-on the next thing as it comes.

Talking to those who lived through different versions of disasters again and again, I uncovered more advice on that theme.

"When you're on a sports team, just because you're behind at halftime, don't lose your cool," one told me. "If you panic, you can't think. You've got to control your emotion."

I heard cattlemen say they were making plans and being flexible. Some are keeping cattle out to grass longer, they're slowing down their finishing process and they're communicating... a lot.

Then I look across this

whole food chain, and I find stories with so many similar notes, except they're taking place in towns and metropolitan Main Streets across the U.S. The world has turned upside down for people who serve beef, too.

After laying off nearly all his staff—something one chef never dreamed he'd have to do—he got out the calculator. Figuring the bare minimum he'd need just to keep the lights on, he turned his barbecue restaurant into a takeout terminal and started filling orders. Anything he made after expenses went to support those furloughed staffers.

Night after night, sales have blown past that minimum. He's bought thousands of dollars in grocery gift cards to keep food on the tables of people who are used to being the ones

putting food on the table. That chef is taking care of those entrusted to his care. It's what people in agriculture have always been good at, through all the generations.

It's what my parents did when the going got rough, and it's what those seasoned cattlemen advised, too.

"This will pass and we'll look back and say, 'Oh, we should have done this, or we should've done that...' for now we just have to keep doing what we're doing and do it the best we can."

They say, "Hindsight is 20/20," but when looking back on 2020, I hope it shows faith and flexibility carried us through.

Next time in Black Ink, Nicole Erceg will talk about moving forward. Questions? E-mail mreiman@certifiedangusbeef.com.

Superior Livestock announces June auction schedule location changes

Superior Livestock would like to commend all our hard-working consignors, committed buyers, devoted representatives and faithful industry partners as they have continued to persevere through these unprecedented times. With their dedication and commitment to our industry, we have been able to maintain our full auction schedule throughout the COVID-19 situation. We are continuing to monitor and adapt to local, state and national restrictions and we will continue to take precautionary measures to ensure that we are making the best decisions possible for our "Superior Family."

Moving forward, we will continue with our complete auction schedule with the goal of getting back to normal operations as soon as it is possible. At this time, we feel it is in the best interest of all parties and in compliance with local governmental agencies to move our June auctions (Corn Belt Classic, Tallgrass and Big Sky Roundup) to our studio in the historic Fort Worth Stockyards. This

decision was not taken lightly, and we did seek guidance from local agencies and input from industry professionals. Although our auction room might look a little different from the Ameristar Hotel, Pioneer Woman's Mercantile or the Northern Hotel, we vow to keep our level of service to our customers to the same "Superior standards."

We are very thankful for our technology, which allows us to continue to operate and offer true price discovery, while abiding by current CDC guidelines. We look forward to still being able to highlight and celebrate our hard-working producers, while still providing the same nationwide buyer participation that our Superior consignors are accustomed to.

The consignment deadline for Corn Belt Classic is May 26th and the auction will be on June 10th and 11th. The deadline for Tallgrass is June 15th and the auction will be June 18th. The consignment deadline for the Big

Sky Roundup is June 12th with the auction on June 24th and 25th. All auctions will be broadcast live from our Superior Livestock Studio in Fort Worth, Texas.

In the coming weeks please expect another round of communication outlining details for our "Week In The Rockies" Auction. At this time, we are anticipating gathering together as we have in the past. We will confirm that once we are notified of state and local regulations and an official decision has been made. Please continue to check our website for updates as they become available.

Superior is the largest livestock auction in the United States and markets well over one million head of cattle annually. With over 400 representatives located throughout the United States, Superior provides a complete national marketing network that serves both buyers and sellers.

Straw bales an intriguing option for Kansas home gardeners

Kansas State University horticulture specialist Ward Upham says Kansans curious about straw bale gardening are living in a pretty good place to give it a try.

"What better place to try this than in Kansas, where we have an abundance of straw," Upham said.

Straw bales are made from the stalks of such crops as wheat and barley and can give home gardens

a boost, especially in areas where soil conditions are less than ideal for growing herbs and vegetables.

The small rectangular bales, about two feet high, can be used as raised beds in the yard so that no additional soil is needed. They can be placed just about anywhere, Upham said, even on concrete or asphalt. "Just make sure there is plenty of sun and watering is convenient," he said.

Straw bales are different from hay bales, which are made from grass. Straw bales serve as both the gardening bed and a growing medium and is considered an inexpensive method for growing vegetables.

Upham says straw bales must first be conditioned for ten days before planting.

"Water the bales and keep them wet for three days," he said. "The bale

will start to heat up as it breaks down. Then, on days 4-6, sprinkle fertilizer on the top of each bale with one cup of ammonium sulfate or ½ cup of urea; and on days 7-9, continue fertilizing, but cut the amount in half."

On the tenth day, he said, stop fertilizing but keep the bale moist. Check the heat on top of the bale daily after tenth days. "When the temperature drops below 100, your

crops can be planted into the bale."

He described two methods for planting:

Pocket method – make a hole for each plant several inches deep and fill with a growing medium, such as well-aged manure, compost or potting soil.

Flat bed method – cover the top of the bale with three to four inches of growing medium.

"Watering is the most challenging aspect of straw bale gardening," Upham said. "The straw dries quickly, so if you can install a drip irrigation system on a timer, that is a good way to keep the bales wet. Gardeners may also use soda bottles or milk jugs to water by poking drip holes in the lid, filling with water, and then turning it upside down next to the target plant."

As a guideline, the number of plants that can be planted in one bale:

Cantaloupe: 2

Cucumber: 3-4

Peppers: 3-5

Winter squash: 2

Summer squash: 2-3

Tomatoes: 2-3

Upham credited the Extension horticulture program at Washington State University for an "excellent publication that includes much more detail and images" on straw bale gardening. That publication, Using Cereal Straw Bales in Home Gardens, is available free online.

Upham and his colleagues in K-State's Department of Horticulture and Natural Resources produce a weekly Horticultural Newsletter with tips for keeping yards healthy and beautiful year-round. The newsletter is available to view online or can be delivered by email each week.

Interested persons can also send their yard-related questions to Upham at wupham@ksu.edu.

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JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from May 13, 2020

STEERS		56	801	114.50
1	470	170.00	31	874
1	645	136.00	11	958
59	871	127.25		
1	925	116.00		
HEIFERS				
3	458	142.00		
2	590	132.50		
4	596	132.00		
8	653	119.50		
14	695	115.50		

TOP BUTCHER COW:

\$68.00 @ 1,630 lbs.

TOP BUTCHER BULL:

\$89.00 @ 1,760

BRED COWS FROM: \$1,025

FAT HOG TOP: \$39@298 lbs.

CONSIGNMENTS FOR MAY 20:

30 bwt str & hfrs.....450-750 lbs., weaned
120 blk X str.....825-900 lbs.

PLUS MORE BY SALE DAY!

SALE SCHEDULE:

Last regular sale will be

May 27th – Sale • June 3rd – No Sale

June 10th – Sale • June 17th – No Sale

June 24th – Sale • July 1st – No Sale

July 8th – Back to regular sale schedule

Be sure to check our Facebook page for the latest consignments.

Watch online with cattleusa.com
(Tab J.C. Livestock Sales) Must register to bid.

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

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

Report from May 12, 2020

STEERS		6	604	116.00
1	335	170.00	1	835
5	430	170.00	3	857
3	475	165.00		
3	513	156.00		
11	664	135.75		
9	659	129.00		
3	808	120.00		
5	791	119.00		
4	976	106.00		
HEIFERS				
7	276	161.00		
9	342	160.00		
2	380	143.00		
1	480	133.00		

TOP BUTCHER COW:

\$70.50 @ 1,675 LBS.

TOP BUTCHER BULL:

\$95.00 @ 2,100 LBS.

BRED COWS:

\$775-\$1,025

PAIRS: \$1,075-\$1,800

SALE SCHEDULE: Last regular sale will be

May 19th – Sale • May 26th – No Sale

June 2nd – Sale • June 9th – No Sale

June 16th – Sale • June 23rd – No Sale

June 30th – Sale • July 7th – Reg. sched.

NEXT SHEEP & GOAT SALE: Sat., June 6th

Clay Center Alternative Animal Sale

SATURDAY, JUNE 20th — 10:00 A.M.

SUNDAY, JUNE 21st — 9:00 A.M.

See our Facebook page for sale order & schedule.

Be sure to check our Facebook page for the latest consignments.

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Seth Lauer 785-949-2285, Abilene

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

Clay Center Field Representatives:

Tom Koch, 785-243-5124

Lance Lagasse, 785-262-1185

KARL LANGVARDT

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COWS: \$58-\$68.00; \$47-\$57.75; \$46 & down.

BULLS: \$85-\$90.00.

HEIFERS

5 blk.....421@144.00	7 blk.....374@175.00
6 blk.....469@136.50	5 mix.....396@173.00
21 mix.....458@130.00	23 mix.....491@161.00
9 blk.....538@148.50	8 bkbw...451@152.00
4 blk.....526@136.50	5 blk.....539@148.00
3 bkbw...558@132.00	9 mix.....587@147.00
3 blk.....508@130.00	5 blk.....628@143.00
5 blk.....540@127.00	3 blk.....650@137.00
6 mix.....566@126.00	16 blk.....626@134.50
34 mix.....697@122.50	3 bkbw...823@118.50
3 blk.....683@113.00	40 mix.....846@116.50
15 blk.....713@127.25	10 mix.....892@116.00
3 blk.....718@118.50	187 mix...882@114.75
22 blk.....892@107.00	20 mix.....917@115.00
10 mix...1000@100.00	108 mix...927@113.50
9 blk.....1091@98.00	

STEERS

EARLY CONSIGNMENTS FOR MAY 20

• 50 blk strs, 1000-1050 lbs.

• 60 mix strs, 825-900 lbs.

• 58 blk strs & hfrs, 875-1000 lbs.

PLUS MORE BY SALE TIME

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Feeding cattle without distillers grains

**By Dan Herold,
Hubbard Feeds**

Since the advent of the ethanol boom in the upper Midwest, distillers grains (also known simply as distillers) have become a staple ingredient in cattle rations. Known to enhance both ration palatability and animal performance, distillers grains are a natural fit for all classes of cattle, from feedyard to cow-calf production. Current low global oil prices, tight grain supplies and decreased fuel demand have cut the profit potential of fuel ethanol production. The resulting market pressure has forced some ethanol plants to close, at least temporarily, interrupting the supply of ethanol co-products and mandating a quick move to feeding cattle without distillers grains.

Bunk management

Feeding rations with distillers' has eased bunk management and reduced digestive upsets. The moisture from wet or modified distillers grains conditions the ration, acting like a glue to minimize dust and sorting. Palatability and consumption are also improved compared to drier diets. Additionally, distillers energy comes in the form of fiber and corn oil, which displaces

dietary starch from corn and reduces incidences of acidosis and roller-coaster intakes.

Distillers' grains can serve as a source of both protein and energy in cattle diets. Their most economical use, however, is in meeting dietary protein needs. The price of distillers grains helps us economically reach higher protein levels, but when fed above the protein requirement, they are an expensive corn substitute.

When transitioning cattle to diets without distillers grains, the rations usually become drier. It is important to reduce load amounts to provide the same amount of dry matter (DM) delivery to the bunk. If loads are not adjusted and the same amount of a drier ration is fed, the cattle will likely consume everything in the bunk as they are accustomed to doing, leading to a big jump in DM intake. This spike in consumption now involves a higher concentration of dietary starch, increasing acidosis risk. Grain type will also influence the rate of ruminal acid production. For example, cereal grains and high-moisture corn are fermented more rapidly than dry corn, posing a greater risk for digestive

upset.

Removing distillers' from the ration means giving more attention to bunk management and animal eating behaviors. Drier rations are easier to sort, leading to inconsistent grain intake and elevated bloat risk. To minimize the effect of transitioning to drier rations, consider taking these steps:

1. Feed twice daily to provide smaller volumes of feed and less time to sort.

2. Step down the distillers in the ration to allow several days of transition, rather than removing it entirely.

3. Add water at 5%-10% of the load amount to manage dust and fines.

4. Increase the amount of silage in the ration to add moisture.

5. Consider backing down one step in the ration sequence to provide more roughage to offset the increase in starch.

Ration considerations

Distillers grains can serve as a source of both protein and energy in cattle diets. Their most economical use, however, is in meeting dietary protein needs. The price of distillers grains helps us economically reach higher protein levels, but when fed above the pro-

tein requirement, they are an expensive corn substitute. Rations with distillers grains typically contain higher net energy (NEg) than traditional corn-based rations. The higher oil content in distillers grains relative to corn gives them a boost in NEg. When shifting from a ration including distillers grains to a traditional ration, reaching the same level of protein and energy will be more difficult, especially in finishing rations.

Before the expansion of the ethanol industry, feedyard rations typically included alfalfa hay. Alfalfa was plentiful in the Midwest, and when it was included with a 40% protein supplement, traditional corn-based rations would yield 12% protein. The proliferation of ethanol plants meant alfalfa acres were soon shifted to corn production to meet the demands of the growing boom. Coincidentally, with 30% protein distillers' becoming available, alfalfa was replaced with lower-protein straw or cornstalks as a roughage source.

Supplementation strategies

Whether a decline in the availability of distillers' is short- or long-term, the first step is to account

for a reduction in dietary protein. Now that alfalfa is no longer readily available, considering alternative ingredients and how they fit into rations is necessary.

1. When distillers are available but only in reduced quantities, supplement with 1 to 1.25 pounds) of a 40%-50% protein supplement.

2. In the event of a complete interruption in the supply of distillers, an alternative locally sourced protein ingredient (e.g., soybean meal, canola meal, etc.) can be used along with the 40%-50% protein supplement.

3. Demand for alternative proteins could diminish availability, making a higher-inclusion (2-lb. intake) 50% protein supplement the only option.

Keeping sufficient protein in the ration is imperative to maintaining performance. Protein serves two primary roles that directly contribute to daily gain. First and foremost, ruminal bacteria require nitrogen from protein to grow and function, allowing them to liberate energy from fiber and grain for the animal to use. Secondly, protein flowing from the rumen to the small intestine is absorbed and goes directly to supporting

lean muscle accretion and frame development. Cattle that are protein-deficient will eat to satiety, but will be limited in their ability to digest, absorb and utilize nutrients. Lean muscle growth is impaired, and feed conversion is reduced. Neglecting to supplement protein can mean a small drop in the feed bill — but a large decrease in the amount of meat produced.

Many beef producers and feed yard nutritionists who entered the cattle industry within the last 15 years cannot remember a time when distillers grains were not available. While distillers represent a nutritional and economic asset to cattle feeding, they are not a requirement. We can finish cattle without distillers' grains, but we should plan for what could be coming in the future, transition cattle carefully when making ration changes and fine-tune our bunk-management skills. Planning ahead means first checking the status of your local ethanol plant to anticipate impending closures, then developing a plan to meet cattle protein needs. Being prepared is the key to a successful transition when feeding without distillers grains.

USDA SECURE rule paves way for agricultural innovation

U.S. Secretary of Agriculture Sonny Perdue has announced a final rule updating and modernizing the U.S. Department of Agriculture's biotechnology regulations under the Plant Protection Act. The Sustainable, Ecological, Consistent, Uniform, Responsible, Efficient (SECURE) rule will bring USDA's plant biotechnology regulations into the 21st century by removing duplicative and antiquated processes in order to facilitate the development and availability of these technologies through a transparent, consistent, science-based, and risk-proportionate regulatory system. This new rule will help provide America's farmers access to these critical tools to help increase agricultural productivity and sustainability, improve the nutritional value and quality of crops, combat pests and diseases, and enhance food safety.

"Under President Trump's leadership, USDA is implementing the first significant update to our plant biotechnology regulations in more than three decades," said Perdue. "USDA's SECURE rule will streamline and modernize our regulatory system, facilitate science-based innovations, and provide our farmers with the tools they need to produce the world's safest, most abundant, and most affordable food supply, which will help us continue to Do Right and Feed Everyone — safely."

"EPA applauds USDA's efforts to finalize the SECURE rule that will support our nation's farmers," said US EPA administrator Andrew Wheeler. "EPA is continuing our own efforts to safely reduce unnecessary regulations and further break down barriers to support advancements in biotechnology. We plan to issue our proposed rule early this summer."

"Alongside the USDA as they work to implement the SECURE rule, the FDA is committed to encouraging innovation in agricultural biotechnology while utilizing scientific risk-based approaches in our regulatory approach," said FDA commissioner Stephen Hahn, M.D. "FDA is dedicated to making sure that American consumers have confidence in the safety of the food they feed their families."

Background:

USDA's previous regulations focused on whether a plant pest was used in the development of a plant using genetic engineering and required a lengthy deregulation process for those plants that did not pose increased pest risk. After 30 years of experience, USDA's Animal Plant Health Inspection Service (APHIS) regulatory scientists know that simply using a plant pest in the development of a plant does not necessarily cause the plant to pose a risk to plant health. Thus, the final rule puts in place a more efficient process to identify plants that would be subject to regulation, focusing on the properties of the plant rather than on its method of production. APHIS will evaluate plants developed using genetic engineering for plant pest risk under a new process called a regulatory status review, regulating only those that plausibly pose an increased plant pest risk. This updated process aligns with the President's Executive Order for Modernizing Biotechnology and the Coordinated Framework for Biotechnology, and will ensure the regulations keep pace with the latest science and technological advances, reduce regulatory burdens for developers of plants developed using genetic engineering that are unlikely to pose plant pest risks, and ensure that Agency resources are better focused on the prevention of plant pest risk.

USDA undertook an extensive outreach effort in developing the proposed rule, traveling the nation and meeting with the public, members of academia, state departments of agriculture, grower and commodity-related organizations, and non-governmental organizations. The Agency also considered comments received during public scoping and comment periods related to the 2008 and 2017 proposed rules, which were later withdrawn; comments on a 2018 Notice of Intent to conduct a programmatic environmental impact statement (PEIS); comments on the proposed rule and the draft PEIS; certain provisions of the 2008 Farm Bill; and recommendations from the 2015 USDA Office of Inspector General report on genetically engineered organisms. The Agency also met with foreign regulators and international stakeholders. In issuing the final SECURE rule, APHIS carefully considered each of the thousands of comments

received in response to proposed rule.

APHIS' rule is final on the day it is published in the Federal Register. The new rule's provisions become effective on key dates over the next 18 months. You can find a complete overview of the effective dates for the provisions in the final rule and a description of the implementation process on APHIS' website.



Central Livestock
811 N. Main St.
South Hutchinson, Ks

www.centrallivestockks.com

Office: 620-662-3371
or Matt Hoffman (Owner): 620-727-0913
Hay Auction- Every Tuesday at 9:00 a.m.
Cattle Auction- Every Tuesday at 10:00 a.m.
Hog/Sheep/Goat Auction- Every 3rd Saturday
Horse/Tack Auction- Every 1st Saturday
Results From May 12th Sale:

Steers:	Heifers:
300-400# \$146.00-\$177.00	300-400# \$131.00-\$145.50
400-500# \$124.00-\$172.50	400-500# \$120.00-\$150.00
500-600# \$118.00-\$170.00	500-600# \$104.00-\$135.50
600-700# \$115.00-\$147.75	600-700# \$101.50-\$126.00
700-800# \$106.00-\$138.00	700-800# \$105.00-\$120.00
800-900# \$107.00-\$120.00	800-900# \$100.00-\$118.00
900-1000# \$104.50-\$120.00	

Sat., May 26th - NO SALES
Sat., June 6th - Catalog Horse Sale
Tues., June 9th - Calf/Yearling Special

**Check website/ Facebook for
schedule changes!**

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ONLINE at:

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Holton Livestock Exchange, Inc.
1/2 mile East of Holton, KS on 16 Highway
Livestock Auction every Tuesday at 12 NOON
******STARTING TIME: 12:00 NOON******

MARKET REPORT FOR TUESDAY, MAY 12, 2020
RECEIPTS: 935 CATTLE
FOR FULL RESULTS, VISIT OUR WEBSITE:
WWW.HOLTONLIVESTOCK.COM

STEERS	13 mix str	818@127.00
2 blk str	352@182.00	
3 blk str	391@180.00	
7 blk red str	421@174.00	
7 blk str	446@172.00	
14 blk str	511@165.00	
4 blk bwf str	583@163.00	
6 blk str	508@162.00	
10 blk bwf str	627@159.50	
20 blk bwf str	659@150.00	
12 bwf rwf bulls	483@147.50	
10 red char str	667@145.00	
5 blk str	687@139.00	
10 blk red str	702@135.50	
7 blk str	773@129.00	
6 blk str	796@127.50	
11 blk bwf str	784@125.00	
13 blk red str	828@125.00	
HEIFERS		
9 blk char hfrs	391@155.50	
4 blk char hfrs	401@151.00	
7 blk red hfrs	456@143.50	
5 bwf rwf hfrs	546@138.50	
14 blk hfrs	518@137.00	
7 blk hfrs	575@134.00	
14 blk hfrs	598@129.50	
6 blk hfrs	685@128.00	
8 blk bwf hfrs	577@126.75	
7 red hfrs	720@125.00	
5 blk hfrs	713@124.50	
20 blk red hfrs	828@117.00	

SPRING CONSIGNMENT AUCTION RESCHEDULED FOR JUNE 20

Dan Harris, Auctioneer & Owner • 785-364-7137
Danny Deters, Corning, Auct. & Field Rep • 785-868-2591
Dick Coppinger, Winchester, Field Rep. • 913-774-2415
Steve Aeschliman, Sabetha, Field Rep. • 785-284-2417
Larry Matzke, Wheaton, Field Rep. • 785-268-0225
Craig Wischropp, Horton, Field Rep. • 785-547-5419
Barn Phone • 785-364-4114
WEBSITE: www.holtonlivestock.com
EMAIL: dan@holtonlivestock.com

View our auctions live at "lmauctions.com"

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, May 14th we had 491 head of cattle on an active market.

STEERS	16 bkChr	938@112.50	6 blk	780@115.25
11 blk	547@160.25	17 blk	971@110.00	6 blk
30 bkbfw	646@135.00	HEIFERS	4 blk	906@104.00
31 bkbfw	705@131.75	10 blk	549@133.00	7 bkRd
9 bkbfw	776@128.50	26 bkbfw	614@122.00	
9 blk	891@121.00	24 bkbfw	694@118.00	

Butcher Cows: \$35-\$71.50, mostly \$55-\$67.00, very active.
Butcher Bulls: \$64-\$96.50, mostly \$91-\$96.00, very active.
Fall calving bred cows: \$1,000-\$1,450.

FALL BRED COWS	1 Red	1355@69.00
10 bwf, 5-6 yrs	@1450.00	1 blk
19 blk, 5-6 yrs	@1350.00	1 bwf
12 blk, 7-SS	@1250.00	1 bwf
4 bwf, 7-SS	@1200.00	
BUTCHER BULLS	1 blk Limo	1650@96.50
1 blk	1125@71.50	1 blk Limo
2 blk	1308@71.00	1 blk
1 blk	1565@71.00	1 wf
1 blk	1165@71.00	1 blk Limo
1 blk	1220@70.00	1 blk Limo
1 blk	1240@70.00	1 blk
1 blk	1475@69.50	1 SpotX

EARLY CONSIGNMENTS FOR MAY 28
• 110 blk Limo X str & hfrs, 450-650 lbs, weaned 40 days or more, double vac.
• 40 mixed str & hfrs, 600-900 lbs.

NO SALE ON MAY 21 FOR MEMORIAL DAY

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

EL DORADO

LIVESTOCK AUCTION, INC.

316-320-3212

Fax: 316-320-7159
2595 SE Highway 54, P.O. Box 622, El Dorado, KS 67042

Market Report - Sale Date 5-14-20. 414 Head.

300-400 lb. steers, \$176-\$179; heifers, \$157-\$164; 400-500 lb. steers, \$136-\$157; heifers, \$135-\$147; 500-600 lb. steers, \$133-\$159; heifers, \$122-\$136; 600-700 lb. steers, \$121-\$131; heifers, \$107-\$129; 700-800 lb. steers, \$110-\$116; heifers, \$100-\$114; 800-900 lb. steers, \$125-\$127.10; heifers, \$109; 900-1,000 lb. steers, \$98-\$118.75. **Trend on Calves:** \$4-\$5 higher on a light test. **Trend on Feeder Cattle:** Mostly steady on good demand. **Butcher Cows:** high dressing cows \$58.50-\$65; Avg. dressing cows \$39.50-\$56; low dressing cows \$20-\$35. **Butcher Bulls:** Avg. to high dressing bulls: \$79-\$89.50. **Trend on Cows & Bulls:** \$2-\$6 higher.

HIGHLIGHTS:

HEIFERS	7 blk	571@151.00
2 blk	470@141.00	63 blk
4 mix	546@135.50	56 mix
3 mix	612@129.00	49 blk
STEERS	54 blk	994@105.80
6 mix	392@170.00	53 blk
6 mix	541@158.00	

THURSDAY, MAY 21, 2020 SALE

CHECK OUR WEBSITE AS WELL AS FACEBOOK FOR UPDATED LISTINGS!
STAY TUNED FOR EARLY CONSIGNMENTS!

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

Check our website & Facebook for updated consignments: www.eldoradolivestock.com
To stay up to date on our latest announcements you can "Like" us on Facebook

Josh Mueller	Steven Hamlin
Owner/Manager	(602) 402-6008 (H)
(316) 680-9680	(620) 222-1199 (M)
Chris Locke	Van Schmidt, Fieldman
(316) 320-1005 (H)	(620) 367-2331 (H)
(316) 322-0675 (M)	(620) 345-6879 (M)

Cattle Sale Every Thursday 11:00 AM

America's top biofuel and farm advocates called on House and Senate leaders to ensure the next round of COVID-19 relief does not overlook U.S. ethanol and biodiesel production. The joint letter to House Speaker Nancy Pelosi and Senate Majority Leader Mitch McConnell echoes bipartisan appeals from House and Senate members, as well as governors across the heartland. It was signed by the Renewable Fuels Association, Growth Energy, the National Biodiesel Board, the American Farm Bureau Federation, the National Corn Growers Association, the American Soybean Association, the National Farmers Union, the National Oilseed Processors Association, the National Renderers Association, the National Sorghum Producers, and Fuels America.

U.S. pork exports reach new heights in March; first-quarter beef exports also on record pace

Underpinned by record production, U.S. pork exports completed a tremendous first quarter with new March records for volume and value, according to data released by USDA and compiled by the U.S. Meat Export Federation (USMEF). Beef exports also trended higher year-over-year in March, establishing a record first-quarter pace.

"March export results were very solid, especially given the COVID-19-related headwinds facing customers in many international markets at that time," said USMEF president and CEO Dan Halstrom. "Stay-at-home orders created enormous challenges for many coun-

tries' foodservice sectors, several key currencies slumped against the U.S. dollar and logistical obstacles surfaced in some key markets - yet demand for U.S. red meat proved very resilient."

Some recent events, including temporary closures of several U.S. processing plants, are not reflected in the first-quarter export data. Halstrom cautioned that April and May exports could slow as a result, but his outlook for 2020 remains positive.

"These are truly unprecedented circumstances, creating an uncertain global business climate," Halstrom explained. "The U.S. meat industry has spent decades developing

"The situation we face is dire," wrote biofuel and farm advocates. "More than 130 biofuel plants have already partially or fully shut down as motor fuel demand plunged to 50-year lows. America's biofuel plants purchase annually more than one-third of U.S. corn and U.S. soybean oil, and the loss of those markets has depressed farm income and will continue to push corn and soybean prices down dramatically. The damage has rippled across the entire agricultural supply chain."

The letter notes that the U.S. Department of Agriculture (USDA) excluded the biofuel sector from initial aid under CARES Act, despite urgent letters of support to Secretary Sonny Perdue from broad, bipartisan coalitions in the House and Senate.

"While it is important that biofuel producers are in-

a year ago to 838,118 mt, valued at \$2.23 billion (up 52%).

Pork export value per head slaughtered reached \$63.99 in March, up 32% from a year ago. The January-March per head average was \$64.66, up 40%. March exports accounted for 31.6% of total pork production and 28.4% for pork muscle cuts - each up about six percentage points from a year ago, even as March production increased by 12%. Through the first quarter, exports accounted for 31.4% of total pork production and 28.5% for muscle cuts, up from 24.4% and 21.3%, respectively, in 2019. U.S. pork production was up 9% in the first quarter,

cluded in any infrastructure or tax legislation designed to hasten America's long-term economic recovery from COVID-19, relief is needed now to ensure these producers are positioned bring renewable fuel production back online when conditions improve," wrote the rural leaders. "It is vital that the next COVID-19 relief package include immediate, temporary, and direct assistance to help the U.S. biofuel industry retain its skilled workforce and mitigate the impact of plant closures on the food and feed supply chain and rural communities."

"We look forward to working with you to ensure that America's biofuel producers get through the crisis and stand ready to fuel a robust recovery across rural America," they added.

with industry expansion fueled by strong international demand, especially in several key Asian markets still battling African swine fever.

Driven by solid growth in Japan, where U.S. beef is benefiting from reduced tariffs under the U.S.-Japan Trade Agreement, as well as South Korea, Mexico, Canada and Taiwan, March beef exports totaled 115,308 mt, up 7% from a year ago, valued at \$702.2 million - up 4% and the highest monthly value since July. First quarter beef exports climbed 9% from a year ago to 334,703 mt, valued at \$2.06 billion (up 8%).

Beef export value per head of fed slaughter was

\$308.21 in March, down 8% from the very high March 2019 average. For the first quarter, per-head export value increased 2% to \$317.06. March beef exports accounted for 13.9% of total production and 11.3% for beef muscle cuts, down from 14.8% and 12%, respectively, a year ago. Exports accounted for 14% of first quarter beef production and 11.4% for muscle cuts, each up slightly year-over-year. U.S. beef production increased by 14% in March and 8% in the first quarter as export growth continued to make a critical contribution to carcass value even as the COVID-19 pandemic disrupted the global foodservice sector.

The bacteria battle – antibiotics have their work cut out for them

By Miranda Reiman Penicillin was introduced in 1928, antibiotic resistance followed in the decades after. Methicillin

came next, a year later its first resistant bacteria were detected. So it's not surprising that common cattle cures are now sub-

ject to the same fate.

"For many years, the bacteria that caused (bovine respiratory disease) didn't seem to be becom-

ing resistant," says Amelia Woolums, Mississippi State University veterinarian. New data from the last decade show they've not only developed it, but "surprisingly, they have developed resistance to multiple different antibiotics, and that can become evident even when we treat cattle with just one."

Treatment with one drug may lead to less effective options the next time around, no matter the class.

"If a cow has an antibiotic-resistant bacteria that's causing an infection, the cow many not get better if we treat it with antibiotics," she warns.

But how does it happen in the first place?

Different classes of antibiotics work to defeat bacteria in different ways, like disrupting the cell wall or membrane, inhibiting protein synthesis or DNA replication, or altering the metabolism.

"Antibiotics basically block or prevent different things the bacteria have to do to live, or destroy structures of the bacteria,"

Woolums says. "If the bacteria change those things so the antibiotic no longer works, that's how they become resistant. The sensitive ones are killed and that just leaves the resistant ones, and they get together and say, 'Let's have a family.'"

They use several different tactics for building resistance, such as:

Genetic mutation. That's the spontaneous change in a portion of the DNA of the bacteria. "If the protein changes, and that's the target of the antibiotic, it no longer works," Woolums says. That change is coded into the bacteria's progeny, too, so it passes on the resistance.

Efflux. "That basically pumps the antibiotic right out," she says. The drugs aren't in the cells long enough to work.

Destruction by enzymes. Many bacteria possess genes that then produce enzymes that chemically degrade or inactivate the antibiotics."

"Research shows bacteria are very generous with their DNA," Woolums

says, noting they can share them across different kinds of organisms. A Pasteurella or Mannheimia can pass along resistant chunks of DNA—called integrative and conjugative elements, or ICE—to E.coli or salmonella, for example.

"Bacteria replicate at crazy rates," she says. So when one of these mutations sticks, very quickly there are millions of cells with the same tactics. "It's survival of the fittest."

Producers can help in the battle against resistance.

"Keeping cattle healthy really should be the first focus," Woolums says. "We were so lucky in the last half of the 20th century to come up with new antibiotics that did some amazing things."

But the penicillin example is bound to keep repeating itself.

"We really should try to focus on husbandry and things that keep cattle healthy," she says, "using antibiotics only when we really need them."

Grass & Grain Weather Report

May 20, 2020

Seven Day Forecast

WEDNESDAY

Partly Cloudy

High: 77 Low: 60

THURSDAY

Partly Cloudy

High: 79 Low: 63

FRIDAY

Few Showers

High: 79 Low: 62

SATURDAY

Sunny

High: 85 Low: 68

SUNDAY

Mostly Sunny

High: 86 Low: 69

MONDAY

Mostly Cloudy

High: 87 Low: 70

TUESDAY

Mostly Sunny

High: 83 Low: 66

In-Depth Local Forecast

Today we will see partly cloudy skies with a high temperature of 77°, humidity of 47%. East southeast wind 3 to 10 mph. The record high temperature for today is 95° set in 2014. Expect partly cloudy skies tonight with an overnight low of 60°. Southeast wind 6 to 10 mph.

Last Week's Almanac

Date	Hi/Low	Normals	Precip
5/8	61/38	74/49	0.01"
5/9	64/35	74/49	0.00"
5/10	62/40	74/49	0.00"
5/11	50/43	75/50	0.07"
5/12	54/43	75/50	0.03"
5/13	72/50	75/50	0.06"
5/14	83/62	76/51	0.01"

Rainfall 0.18"
Normal rainfall 0.82"
Departure -0.64"
Average temp 54.1°
Average normal 62.2°
Departure -8.1"

Today's Local Outlook

Washington 74/60

Blue Rapids 76/58

Seneca 75/58

Clay Center 77/60

Mahattan 77/60

Wamego 76/59

Ogden 78/59

Junction City 78/61

Abilene 78/60

Council Grove 77/59

This Week's Sun & Moon Chart

New 5/22

Day

Wednesday

6:09 a.m.

8:37 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

First 5/29

Day

Thursday

6:08 a.m.

8:38 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Day

Friday

6:07 a.m.

8:39 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Day

Saturday

6:07 a.m.

8:40 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Day

Sunday

6:06 a.m.

8:41 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Day

Monday

6:05 a.m.

8:42 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Day

Tuesday

6:05 a.m.

8:42 p.m.

5:17 a.m.

6:46 p.m.

5/12

Full 6/5

Local UV Index

0-2: Low, 3-5: Moderate, 6-7: High, 8-10: Very High, 11+: Extreme Exposure

Weather History

May 20, 1988 - Thunderstorms in the south central United States produced wind gusts to 70 mph at Omaha, Neb. and wind gusts to 80 mph at Midland, Texas and Dallas. 5/9 Temperatures in California soared into the 90s and above 100 degrees.

Growing Degree Days

Date	Degree Days	Date	Degree Days
5/8	0	5/12	0
5/9	0	5/13	11
5/10	1	5/14	22
5/11	0		

Sell

Sell Or Buy

At

By Auction

St.

STARTING TIME 10:30 AM

Marys

Tuesdays

To control crowd size at our auction, spectators and visitors will not be permitted. We need to reserve proper distancing space for our buyers and sellers, who should not bring extra people with them. The CAFE WILL BE CLOSED. Thank you.

We sold 1437 cattle May 12. Steer and heifer calves were in good demand and sold steady to \$5.00 higher. Feeder steers and heifers were \$2.00-10.00 higher. Cows and bulls were steady.

STEER & BULL CALVES

4 blk str/bulls 374 @ 185.00

3 blk str 393 @ 181.00

5 blk str 415 @ 181.00

2 blk str 348 @ 180.00

2 bwf str 370 @ 175.00

5 blk/bwf str 454 @ 174.50

4 blk/red str 436 @ 171.00

2 blk str 440 @ 171.00

23 blk/bwf str 538 @ 170.00

2 x-bred str 385 @ 169.00

8 blk/bwf str 541 @ 168.00

13 blk/char str 493 @ 167.00

2 wf/blk str 445 @ 166.00

5 blk/red bulls 454 @ 164.00

2 blk bulls 425 @ 163.00

2 blk/bwf str 533 @ 160.50

3 blk str 540 @ 160.00

3 wf/bwf bulls 478 @ 154.00

2 blk/char bulls 538 @ 152.00

3 wf/bwf bulls 463 @ 141.50

2 wf str 418 @ 140.00

3 wf str 538 @ 140.00

STOCKER & FEEDER STEERS

7 blk/bwf str 553 @ 157.00

9 blk str 610 @ 156.00

4 blk str 564 @ 153.00

2 bwf str 605 @ 153.00

19 blk/bwf str 613 @ 151.50

7 bwf str 658 @ 147.50

10 blk/bwf str 606 @ 145.50

2 blk str 625 @ 141.00

26 blk/wf str 768 @ 139.75

123 blk/red str 787 @ 136.75

3 blk str 602 @ 135.00

62 blk/bwf str 828 @ 135.00

5 wf str 724 @ 127.00

59 blk/bwf str 915 @ 122.10

58 mix str 917 @ 121.00

4 wf str 846 @ 118.50

65 mix str 857 @ 118.10

119 blk/bwf str 943 @ 114.00

7 wf str 939 @ 112.00

56 mix str 984 @ 109.10

61 mix str 997 @ 108.85

5 blk str 1057 @ 102.50

STOCKER & FEEDER HEIFERS

2 bwf hfr 458 @ 165.00

10 blk/bwf hfr 403 @ 163.00

7 blk hfr 382 @ 162.00

1 blk hfr 340 @ 160.00

1 blk hfr 280 @ 159.00

1 blk hfr 270 @ 158.00

8 blk/bwf hfr 434 @ 157.00

8 blk hfr 494 @ 156.50

4 blk hfr 496 @ 155.50

2 blk hfr 358 @ 155.00

4 blk/char hfr 413 @ 155.00

3 blk hfr 450 @ 152.50

4 blk hfr 511 @ 152.00

8 blk hfr 544 @ 150.50

5 blk hfr 518 @ 149.00

5 blk/bwf hfr 526 @ 149.00

9 blk/bwf hfr 491 @ 148.50

4 blk/bwf hfr 449 @ 147.00

4 blk/bwf hfr 494 @ 147.00

2 blk/bwf hfr 435 @ 145.00

4 blk/red hfr 506 @ 142.50

2 bwf/sim hfr 428 @ 142.00

4 blk hfr 473 @ 135.00

6 blk/char hfr 523 @ 135.00

3 x-bred hfr 528 @ 135.00

2 blk hfr 533 @ 131.00

STOCKER & FEEDER HEIFERS

5 bwf hfr 575 @ 143.50

4 blk hfr 565 @ 141.00

3 blk/bwf hfr 585 @ 141.00

2 sim hfr 603 @ 130.50

6 wf hfr 563 @ 125.00

7 blk hfr 727 @ 119.00

59 blk/bwf hfr 781 @ 118.10

5 wf hfr 743 @ 114.00

124 blk/bwf hfr 864 @ 113.60

7 blk/red hfr 829 @ 113.50

9 blk/bwf hfr 819 @ 112.25

5 blk/bwf hfr 747 @ 110.00

4 wf hfr 934 @ 105.50

COWS

3 blk cows 1047 @ 84.00

1 blk cow 1050 @ 82.00

1 blk cow 1075 @ 70.00

1 gelb cow 1385 @ 69.50

1 blk cow 1065 @ 68.00

1 bwf cow 1540 @ 67.50

1 blk cow 1290 @ 67.00

1 blk cow 1375 @ 66.00

1 blk cow 1330 @ 65.50

2 blk cows 1343 @ 65.00

1 bwf cow 1120 @ 64.50

2 blk/bwf cows 1345 @ 64.00

1 bwf cow 1300 @ 63.50

2 blk/bwf cows 1640 @ 63.00

2 blk cows 1378 @ 62.50

3 blk/char cows 1658 @ 62.00

1 blk cow 1375 @ 61.50

2 sim/blk cows 1818 @ 61.00

2 blk cows 1303 @ 60.50

2 blk cows 1565 @ 60.00

1 blk cow 1200 @ 59.50

2 blk/bwf cows 1498 @ 59.00

1 red cow 1380 @ 58.00

3 wf/bwf cows 1213 @ 57.50

2 blk cows 1305 @ 57.00

1 blk cow 1200 @ 56.00

1 blk cow 1160 @ 55.50

1 bwf cow 1205 @ 55.00

1 sim cow 1240 @ 54.50

2 blk cows 1140 @ 54.00

1 red cow 1070 @ 53.50

1 blk cow 1085 @ 52.50

1 blk cow 1040 @ 52.00

1 wf cow 1255 @ 51.00

BRED FEMALES & PAIRS

5 blk cows/cvs @ 1175.00

1 blk cow/cf @ 1000.00

1 blk hfr @ 760.00

1 blk cow @ 600.00

BULLS

1 blk bull 1880 @ 92.50

1 blk bull 1940 @ 91.00

1 wf bull 1880 @ 90.50

1 blk bull 1890 @ 88.00

1 blk bull 1330 @ 82.00

1 blk bull 1410 @ 80.50

1 wf bull 1600 @ 75.50

1 blk bull 1315 @ 70.50

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Website: www.rezaclivestock.com

AUCTIONEERS: DENNIS REZAC & REX ARB

Livestock Commission Company, Inc.

St. Marys, Ks.