



Schwieterman Market Outlook

A marketing commentary by Bret Crofts

There isn't a whole lot to say about the corn market. We had yet another sideways week and it seems that many traders are waiting to see how the August supply and demand report turns about. Expectations are generally for lower corn production and lower new crop ending stocks, but there are some analysts that are looking for higher numbers, that is likely keeping the buyers at bay.

The weather still looks less than ideal for a large

part of the Corn Belt, and it is highly likely that we see lower crop condition ratings in the next couple of weeks, but once again, traders want to see the condition ratings decline before making a major move. By the time we roll around to Monday the 16th, we may be in another bull market.

The wheat market was much more interesting that the corn. The December KW moved back above the \$7.00 level and traded at the highest level since

May. The move higher has been led by the front months, and bull spreading is ideal for bull markets. The December KW chart suggests that we will at least see a test of the contract high very soon. To make a new contract high we will need to see better export demand, or strength in the corn market. Demand is currently adequate, but in order to see lower ending stocks we need something besides supply issues with the Spring Wheat.

Soybean futures did not fare well last week and there are a number of indications that we could see the November contract make a run for the June low, which is near \$12.40. Like the corn, the average trade guess calls for lower production and lower new crop ending stocks. If that is what we see on Thursday then chances are that we will be able to arrest

the current slide in the market. A steady ending stocks figure would weigh heavily on the market.

It is very normal for grain markets to decline this time of year, and that is something that we have to be aware of. There are potentially bullish scenarios that could come to fruition, but a lot of traders are going to need more proof of potentially tight ending stocks before jump on the long side of the market.

Cattle futures had some struggles last week, but showed some signs of life on Friday. Both live cattle and feeder cattle futures were higher for the week, and the feeders even posted strong reversals. The cash cattle market was a little firmer, which was a very big help and the feeder index remains in an upward trend. As long as the

cash market can show a little bit of strength, new contract highs in both live cattle and feeder cattle futures are very likely.

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

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CONSIGNMENT GUN AUCTION
 SUNDAY, AUGUST 15, 2021 - 12:00 NOON
 Doors Open at 10 AM for PREVIEW * 601 S. Broadway, SALINA, KS
 Approximately 200 Guns, Crossbows, Bayonets, Ammo & Accessories
 We are currently accepting Guns, Ammo & Accessories for Consignment.
 Go to: www.soldbywilson.com for more info

Wilson Realty & Auction Service
 BOB BOB 1305, SALINA, KS 67401 • (785) 827-3583
 LONNIE WILSON - OWNER/BROKER/AUCTIONEER • (785) 826-7900
 DAVE HUNT - SALES MANAGER • (785) 201-5257
 CAROLYN HUTCHENS - OFFICE MANAGER • (785) 823-1177
 Website & Contact Email Addresses: www.soldbywilson.com

REAL ESTATE & PERSONAL PROPERTY AUCTION
SATURDAY, SEPTEMBER 18, 2021
 OPEN HOUSE: Saturday, August 21 * 10 AM-12 PM
 Held onsite: 7241 SW Carlson Road, Maple Hill, KS
161 ACRES M/L OFFERED IN 4 TRACTS

TRACT #1 - 8 Acres with 2,654 sq. ft. berm style home with 2 car attached garage, large shop/machine shed and hobby house, wonderful secluded setting
 TRACT #2 - 98 Acres pasture and wildlife habitat, tree lined creek, barn and cattle shed
 TRACT #3 - 106 Acres Combination of Tracts #1 & #2
 TRACT #4 - 55 Acres pasture with pond, 6 acres of crop ground, water line at NE corner, great building site.
 Property located on the Wabaunsee/Shawnee County line south of Dover in Wabaunsee County at: 7241 SW Carlson Road, Maple Hill, KS.
 DIRECTIONS: From Dover South on Douglas Road 1 1/2 miles to SW 69th then West 1/2 mile to Carlson Rd then South to TRACT #1.

SELLER: RICHARD & SUSAN FLANNIGAN TRUST
 For more information go to: www.pearlrealestate.org
Pearl Real Estate & Appraisal Service, Inc.
 ST. MARYS, KS 66536 785 437-6007
 Mike Pearl, Agent: 785-256-5174 Dennis Rezac, Auctioneer: 785-456-4187
 List of PERSONAL PROPERTY to follow at a later date

Grass & Grain Weather Report Aug. 11, 2021

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																																
WEDNESDAY Isolated T-storms High: 93 Low: 67 THURSDAY Mostly Sunny High: 91 Low: 66 FRIDAY Sunny High: 93 Low: 67 SATURDAY Mostly Cloudy High: 91 Low: 66 SUNDAY Sunny High: 92 Low: 65 MONDAY Sunny High: 94 Low: 69 TUESDAY Mostly Cloudy High: 96 Low: 70	Today we will see partly cloudy skies with a 35% chance of showers and thunderstorms, high temperature of 93°, humidity of 51%. South southwest wind 6 mph. The record high temperature for today is 102° set in 2000. Last Week's Almanac <table border="1"> <thead> <tr> <th>Date</th> <th>Hi/Lo</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr> <td>7/30</td> <td>100/74</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/31</td> <td>89/72</td> <td>91/67</td> <td>0.08"</td> </tr> <tr> <td>8/1</td> <td>84/62</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>8/2</td> <td>82/56</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>8/3</td> <td>84/57R</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>8/4</td> <td>88/65</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>8/5</td> <td>92/71</td> <td>91/67</td> <td>0.00"</td> </tr> </tbody> </table> Rainfall 0.08" Normal rainfall 0.69" Departure -0.61" Average temp. 76.9° Average normal 79.0° Departure -2.1°	Date	Hi/Lo	Normals	Precip	7/30	100/74	91/67	0.00"	7/31	89/72	91/67	0.08"	8/1	84/62	91/67	0.00"	8/2	82/56	91/67	0.00"	8/3	84/57R	91/67	0.00"	8/4	88/65	91/67	0.00"	8/5	92/71	91/67	0.00"	Washington 94/73 Blue Rapids 89/66 Seneca 90/67 Clay Center 90/66 Manhattan 92/67 Wamego 93/67 Oden 92/66 Junction City 94/67 Abilene 94/67 Council Grove 94/70																
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Local UV Index 0-2 Low, 3-5 Moderate, 6-7 High, 8-10 Very High, 11+ Extreme Exposure	Weather History Aug. 11, 1988 - Moisture from what remained of Tropical Storm Beryl resulted in torrential rains across eastern Texas. Twelve and a half inches of rain deluged Enterprise, Texas, which was more than the amount received there during the previous eight months.	Growing Degree Days <table border="1"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr> <td>7/30</td> <td>37</td> <td>8/3</td> <td>20</td> </tr> <tr> <td>7/31</td> <td>30</td> <td>8/4</td> <td>26</td> </tr> <tr> <td>8/1</td> <td>23</td> <td>8/5</td> <td>31</td> </tr> <tr> <td>8/2</td> <td>19</td> <td></td> <td></td> </tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	7/30	37	8/3	20	7/31	30	8/4	26	8/1	23	8/5	31	8/2	19																														
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MANHATTAN COMM. CO. INC. CATTLE AUCTION EVERY FRIDAY

1-800-834-1029 Toll-Free **STARTING 10:00 A.M. ON WEIGH COWS**
FOLLOWED BY STOCKER FEEDERS — 11:00 A.M.
OFFICE PHONE 785-776-4815 • OWNER JOHN CLINE

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

GOOD NEWS!! New & improved median entrance and all lanes are now open.

We had a nice run of high quality cattle for our sale Friday, Aug. 6. Light steers were selling steady while the light heifers sold higher. Stocker feeder weight cattle sold mostly \$3 to \$5 higher on the higher quality kind. Fall calving cows showed very good interest especially on the younger cows. Weigh cows and bulls sold \$3-\$6 higher.

STEER CALVES — 350-525 LBS.

Odell, NE	4 bwf	386@205.00
Frankfort	7 blk	477@189.00
Winchester	4 blk	500@188.00
Pomona	9 blk	505@187.00
Pomona	19 blk	594@176.00
Alma	5 blk	560@175.00
Frankfort	18 blk	581@174.00
Florence	21 xbred	646@173.50
Alma	21 blk	638@173.50
Florence	20 xbred	575@173.25
Easton	4 blk	648@173.00
Alma	12 blk	672@170.00
Winchester	6 blk	583@169.00
Alma	22 blk	628@168.00
Alma	24 blk	667@167.50
Alma	17 blk	715@167.00
Alma	16 blk	676@167.00
Alma	73 blk	750@166.00
Alma	77 blk	771@165.10
Alma	10 blk	632@165.00
Alma	5 blk	559@165.00
Alma	18 blk	751@163.00
Frankfort	8 blk	680@163.00
Florence	11 xbred	719@162.50
Council Grove	40 blk	805@160.00
Council Grove	11 blk	686@159.50
Manhattan	11 blk	664@155.00
Alma	22 blk	766@154.00
Havensville	6 blk	731@154.00
Alma	13 blk	831@151.25
Junction City	9 bwf	781@149.50
Alma	23 blk	900@146.00
Berryton	4 blk	746@146.00
Alma	4 blk	745@146.00
Council Grove	18 blk	924@145.85
Berryton	10 blk	872@145.00
Berryton	15 blk	995@134.00
HEIFER CALVES — 325-500 LBS.		
Odell, NE	8 bwf	340@196.00
Pomona	8 blk	491@163.50
Florence	4 xbred	483@154.00
HEIFERS — 550-875 LBS.		
Florence	13 xbred	576@167.50
Alma	14 blk	571@164.00
Pomona	11 blk	568@164.00
Alma	45 xbred	602@163.00
Council Grove	5 blk	633@162.00
Alma	30 blk	635@161.00
Manhattan	5 blk	585@161.00
Winchester	5 blk	581@160.00
Burns	4 blk	577@159.00
Alma	10 blk	663@154.00
Winchester	5 blk	642@153.00
Alma	5 blk	560@147.00
Berryton	9 blk	657@147.00
Manhattan	10 blk	649@144.00
Alma	4 blk	762@142.00
Junction City	5 bwf	739@135.50
Berryton	19 blk	767@129.75
Berryton	9 blk	874@127.00
COWS & HEIFERETTES — 1,000-1,800 LBS.		
Westmoreland	1 blk	1500@87.50
Westmoreland	1 blk	1585@87.00
Tonganoxie	1 blk	1800@86.00
Waterville	1 char	1210@84.00
Randolph	1 char	1565@86.00
Denison	2 blk	1425@81.00
Goff	1 bwf	1380@76.50
Odell, NE	1 Hereford	1315@75.00
Waverly	1 blk	1105@75.00
Oskaloosa	1 blk	1450@73.00
Alma	1 blk	1370@72.50
Odell, NE	1 Hereford	1080@72.00
Junction City	1 bwf	1055@64.50
Junction City	1 blk	1070@63.00
Junction City	1 xbred	1225@57.00
Hillsboro	1 bwf	1215@56.25
Westmoreland	1 blk	1330@56.00
Alma	1 blk	1205@55.50
Axtell	1 blk	1300@53.50
Mayetta	1 blk	1020@49.50
BULLS — 1,000-1,850 LBS.		
Westmoreland	1 blk	1850@105.50
Westmoreland	1 blk	1800@105.00
Westmoreland	1 blk	1655@99.50
Beattie	1 blk	1535@97.50
Wamego	1 blk	1470@96.50
Prairie Village	1 Red Angus	1020@85.00
BABY CALVES		
6 bwf	249@550.00H	
5 blk	203@425.00H	
1 char	@350.00H	
1 char	@335.00H	
1 blk	@310.00H	
1 blk	@300.00H	
COW/CALF PAIRS		
AGE		
Holton	4 blk	2 @1750.00
Holton	3 blk	4-5 @1550.00
Holton	2 blk	6-7 @1375.00
BRED COWS		
AGE BRED		
Overbrook	22 blk	2 7-8@2100.00
Overbrook	21 blk	2 7-8@2050.00
EARLY CONSIGNMENTS FOR AUG. 13		
• 500 Blk, BWF, Red & Char cross str (off grass) 750-850 lbs.		
• 31 blk str & hfrs, weaned, 2 rds shots.		
• 40 mostly blk str & hfrs, 1 rd shots, 650-800 lbs.		
• 62 blk & bwf str & hfrs, 2 rds shots, no implants, pink eye shot, 650-700 lbs.		
• 50 Choice reputation str & hfrs, weaned, 2 rds shots, 650-800 lbs.		
• 70 choice reputation blk bwf mostly str & hfrs, 650-800 lbs.		
• 45 choice reputation Angus str, 3 rds shots, long weaned, 700-800 lbs.		
• 40 choice blk & bwf str & hfrs 30 days weaned, 650-750 lbs.		
• 44 choice blk str & hfrs, 2 rds shots, bunk broke, 600-750 lbs.		
• 25 choice blk & bwf str, spring shots, 600-650 lbs.		
• 15 choice bwf & rfw str & hfrs, 2 rds shots, 550-650 lbs.		
• 75 choice reputation Angus str & hfrs, off grass, 2 rds shots, weaned April, 650-800 lbs.		
• 50 SimAngus str & hfrs, 2 rds shots, weaned April, off grass, 600-750 lbs.		
EARLY CONSIGNMENTS FOR AUG. 20		
• 70 choice blk & Red feeder hfrs, 825-875 lbs.		
• 35 blk, bwf, & Char str & hfrs, last Fall/this Spring shots, Pyramid 5 pre plus post 2 rds, weaned 60 days, 650-800 lbs.		
• 16 blk, bwf str & hfrs, Fall & Spring shots, weaned 60 days, 650-800 lbs.		
• 35 choice blk & bwf str & hfrs, 2 rd shots, 28 days weaned, 650-750 lbs.		

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

FIELD REPRESENTATIVES

JOHN CLINE ONAGA 785-889-4775 Cell: 785-532-8381	BRENT MILLER ALMA 785-765-3467 Cell: 785-587-7824	TOM TAUL MANHATTAN 785-537-0036 Cell: 785-556-1422	BRYCE HECK LINN 785-348-5448 Cell: 785-447-0456	SAM GRIFFIN BURNS 620-726-5877 Cell: 620-382-7502
ALAN HUBBARD OLSBURG 785-468-3552 Cell: 785-410-5011	DAN COATES BALDWIN 785-418-4524	ANDREW SYLVESTER WAMEGO 785-456-4352	LARRY SCHRICK EASTON 913-547-1315	

Grazing management to improve productivity, performance and profitability workshop to be held September 7-10 in Salina

A four day grazing seminar with Jim Gerrish will be held September 7-10, 2021 at Salina Hilton Garden Inn, 3320 South 9th St., Salina.

Daily Schedule - Registration 8:00 a.m.-9:00 a.m. Workshop 9:00 a.m.-4:00 p.m. Registration fee is \$30 per day - includes lunch

and refreshments Sign up for one or all days allowed. Register at kglc.org. Grazing specialist Jim Gerrish, well known

rancher, researcher, grazing educator and co-founder of the Missouri Grazing School, returns to Kansas to offer four different days of grazing education topics to help producers make better choices for their pasture situation. This workshop is tailored for livestock producers specifically. Producers can register to attend one or all of the days.

When asked why producers should attend this workshop, Gerrish said, "More than ever, producers need to be in control of their operation. Don't leave the critical management decisions up to the animals. They don't care whether you make a dime or not. Your job is to create a ranch environment where the cow, ewe or nanny can be the best-performing animal that she can be. The rancher's job is to manage the business side of the ranch and not try to do the animal's

job for her. Each farm or ranch has unique resources, the key is to match grazing animals to those forage resources. Better management of forage resources will create increased production on forage acres."

Day 1 topics - Exploring Small Ruminant Grazing

"There is a saying among old ranchers: Cows for respectability, sheep for profitability!" -Jim Gerrish

*What is Manage-intensive Grazing (MiG) and what can it do for you?

*Sheep, Goats, Swine, & Poultry on Pasture: What's right for your farm?

*Pastures & Parasites
*Fence & Water infrastructure for small ruminants

Gerrish stated that "Sheep and goats offer opportunities for landowners as alternatives to raising cattle. Greater production efficiencies, niche market values and ease of handling make sheep and goats particularly attractive for smaller acreages. Managing the smaller ruminants does require a different skill set than do cattle and require more attention to details of management."

Day 2 topics - Getting Started; What You Need to Know

"Mother Nature had a pretty good plan, so do what Mother tells you!" - Jim Gerrish

*Grazing management based on ecosystem processes

*Creating excellent pasture from the soil up

*Grazing management for targeted animal performance

"Life is a lot easier if

you have a plan, but don't be afraid to change when Mother Nature gives you a new lesson!" -Jim Gerrish

*What really determines profitability in ranching

*Creating drought-resistant pastures

*Planning for and implementing year-around grazing

Day 4 - Designing a Grazing System That Works

"You don't have to make every mistake possible... learn from someone who has already done what you're trying to do!" -Jim Gerrish

*Grazing cell layout & design

*Portable electric fence & stock water options for grazing cropland

*Using Google Earth and Web Soil Survey for planning your farm layout

(You may want to bring a laptop, iPad or smart phone to open program during Jim's presentation.)

For questions or more information contact - Mary Howell, mary@kglc.org, phone or text 785-562-8726

Room Block for Reservations

September 6-10, 2021 Salina Hilton Garden Inn

Kansas Grazing Lands Coalition Block Code GWJG9 Room block rate is \$96.00 + taxes and available until August 17, 2021

Hilton Garden Inn, 3320 South 9th St., Salina, KS

Phone 785-309-0440 Ext. 0. Ask for Grazing Workshop Room Block

This workshop is sponsored by a collaborative agreement between Kansas NRCS and Kansas Grazing Lands Coalition.

Madie's Benefit Auction



Madie Marshall was diagnosed with retinoblastoma when she was 5 months old and became a St. Jude patient. They were able to save vision in her right eye but had to remove her left eye just before her third birthday. That treatment allowed her to live cancer free for 17 years.

She graduated from Chaparral High School in 2019 and is currently a junior in Animal Science at K-State. Throughout her youth, she was very active in 4-H and was part of the Barber County state champion meat judging team that represented Kansas in the National 4-H Contest. Madie exhibited cattle at local shows as well as Kansas Junior Livestock Show, Kansas Beef Expo, Tulsa State Fair and National Western Stock Show.

Following a car wreck in June of this year, it was discovered that she now has osteosarcoma and is once again receiving treatment at St. Jude.

**Thursday, August 19th
Pratt Livestock**

If anyone has questions or can't attend but would like to submit a bid, please contact Tim Marshall at tim@marshallcattleco.com or (620) 887-1044.



New Address?



Let us know!


Contact Kevin to update your Grass & Grain subscription:
agpress3@agpress.com
785-539-7558
1531 Yuma St.,
Manhattan, KS 66502

Kid's Corner

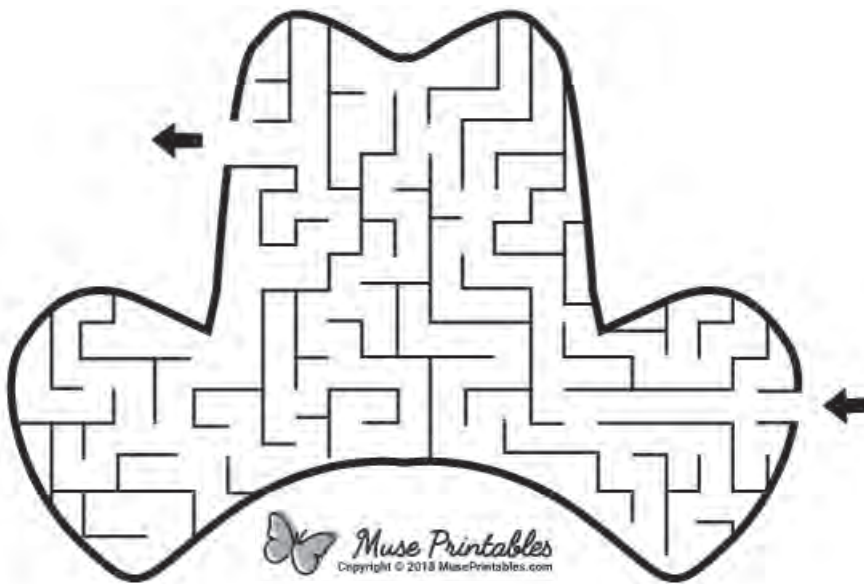
Watch for Kid's Corner through August!

Spot the Difference!

Can you find 8 differences between the pictures below?



Cowboy Hat Maze



Muse Printables
Copyright © 2018 MusePrintables.com

Share these jokes with your friends and family!

1: What do you call a dinosaur wearing a cowboy hat and boots?

2: How do space cowboys wrangle their cattle?

3: What do cowboys call midnight?

Tyrannosaurus Tex.

A tractor beam.

High noon.

AUCTION

SATURDAY, AUGUST 21, 2021 — 10:00 AM


AUCTION LOCATION: 3946 205th Rd., WILSON, KANSAS
From Old Hwy. 40 & Main St. in Wilson go West on Hwy. 40 to 205th Rd. then North 1/4 mile. 205th Rd. is just West of Wilson City Limits.

TRACTOR, EXCAVATOR, TRAILER: SELL AT 1:00 PM
1967 John Deere 4020 LP Tractor, 3 pt., GB 900 ft. end loader, PTO pump, 6498 hrs., pallet fork for loader; 2006 Bobcat 331E Mini Excavator, 410 hrs.; 2014 PJ 28' GN Flatbed Trailer, tandem wheel, Monster ramps (like new); 500 gal. propane tank w/ wet leg; Crown elec. Forklift; Hardware & Electrical Supplies; Ridgid 300 pipe cutter - threader; platform scale; Puma 2 hp. air compressor; copper pipe, conduit, plastic, steel pipe; several elec. breakers, switches; elec. relays, fuses, connectors; Dayton Gear Motors; bolt nuts, lg. asst. of bolts; iron pipe fittings; Sears Craftsman tig welder; Lincoln arc welder; oxy-acet torch; Rockwell drill press; conduit benders; pipe clamps; pulleys; sprockets; all thread; sm. cement mixer; Target rock saw; Craftsman wood shaper; several pcs. of alum. tubing, channel iron; angle iron, sq. tubing 4"x20"; several pcs. 1/2" rebar full length; **lumber:** approx. sizes & amounts 25 - 2"x12"x20"; several Bd. ft. 4"x12"x12' Popular Wood; Walnut 16-1"x4"x7' & 25-1"x4"x4'; Pine - Douglas Fir, various sizes; nylon tubing, 6" poly tubing; 4 metal stands for heavy material; saw horses, metal & wood; vacuum pumps; several 160' of hd metal shelving; wood shelving; 60 work tables 8' to 12' long; some smaller work tables; flat large filing drawers; 3 railroad carts; foot punch w/dies for metal holes; Roper Whitney metal foot punch; new rubber over steel roller for laminator; Scotch Lite alum hwy. sign mat.; roll foam adhesive; sm. scoring table; 2 rolls 13 oz. banner material; shrink wrap, brown wrapping paper; some boxing, flat folder boxes; heat bending table; AC/DC variable spd. control box; 4"x8' U-Vex several; 3 ring binder punch press; old industrial sewing machine; metal duct work; screen press table; 500 gal. fuel tanks on stands; 4 light tables; desks; roll-around chairs; fans; inspection lights; letter press #heads; portable elec. winch on wheels; double adh. LSE 3M 100 sheets, 24"x36"; Anodized Alum. 032-024 sheets; Dark Room Equip.; Tacsew Comm. sewing machine; Squeeze Sharpener CCS Micro Sharp; New Gear Box Reduction Gear for Monster Screen Press; 15-sheets White Paint 030-063 Alum. Sheets

SIGNS & CALENDARS
Delta Airlines Sign; George Eschbaugh Calendars; 9-Citgo Signs; **Plus more advertising equip. & material. Call Steve for more information.**

Any statements made the day of sale will take precedence over printed matter. Terms: Cash. Must have picture ID to obtain bidding number. No property removed until settled for. Not responsible for accidents. LUNCH Stand will be available.

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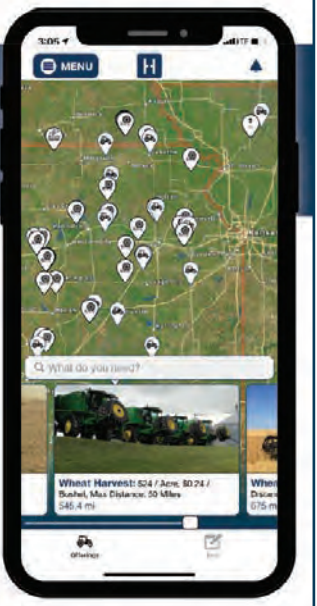
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USDA launches new reports to improve price transparency

In an effort to enhance market transparency, the USDA Agricultural Marketing Service (AMS) announced it will begin publishing two new cattle reports based on Livestock Mandatory Reporting (LMR) data. The National Daily Direct Formula Base Cattle report, issued August 9, will provide greater information into the foundational prices used in cattle market formulas, grids and contracts. Scheduled for release August 10, the National Weekly Cattle Net Price Distribution report will show the volume of cattle purchased at each different level of pricing within those formulas, grids

and contracts.

More specifically, the National Daily Direct Formula Base Cattle report will enable stakeholders to see the correlation between the negotiated trade and reported formula base prices, as well as the aggregated values being paid as premiums and discounts. Daily formula base price reports will be national in scope and released in morning, summary and afternoon versions. The weekly and monthly formula base reports will be both national and regional in scope and include forward contract base purchase information.

KLA/K-State Field Days planned in August

Kansas State University and the Kansas Livestock Association have planned three field days to help cow-calf producers enhance their management strategies.

KLA/K-State Ranch Management Field Days are set for Aug. 17 in Satanta, Aug. 19 in Sterling, and Aug. 24 in Eskridge.

"This year's KLA/K-State Ranch Management Field Days will have excellent educational sessions for our cow-calf producers," said A.J. Tarpoff,

K-State Research and Extension beef veterinarian. "Economics, management practices, cattle health, and industry updates will all be covered. These field days are a great opportunity to keep up-to-date with current topics, but they are also a time to visit with neighbors and share tips on advancing our cow-calf enterprises throughout the state."

Topics vary per location, with options including parasite management methods, restoring native

grassland, and the importance of a proper vaccination program to the success of a cow herd. All three sessions will conclude with a market outlook or industry outlook.

State, district and local Extension staff will take part in the series to answer producers' questions. All three field days are sponsored by the Farm Credit Associations of Kansas; registration is at 3 p.m. and each event ends with a beef dinner.

For more information

about the field days including program details, go to KSUBeef.org and click on the event date under "Upcoming Events."

The location of each field day is as follows:

Aug. 17 - Satanta (Haskell/Finney county line); hosted by Deseret Ranches' Kuhn Ranch. 3 p.m.

Aug. 19 - Sterling (Reno County); hosted by Roth Farm and Ranch. 3 p.m.

Aug. 24 - Eskridge (Waubunsee County); hosted by Gunbarrel Ranch. 3 p.m.

ASA now accepting applications for the Conservation Legacy Awards

Share the story of how conservation is part of your farm operation and you could be recognized with a Conservation Legacy Award. The awards recognize farm management practices of U.S. soybean farmers that are both environmentally friendly and profitable.

Are you using a reduced tillage practice on your farm? Do you grow cover crops? Have you taken steps to improve energy efficiency or water quality? These are just a few conservation practices used on some farms today that can help produce sustainable U.S. soybeans. Different regions of the country have their own unique challenges and ways to approach conservation and sustainability. We want to hear your farm's conservation story!

All U.S. soybean farmers are eligible to enter to win a Conservation Legacy Award. Entries are judged on soil management, water management, input management, conservation, environmental management and sustainability.

The selection process for these awards is divided into four regions - the Midwest, Upper Midwest, the Northeast and the South. One farmer from each of these regions will be recognized at the 2022 Commodity Classic in New Orleans, Louisiana, and one of these farmers will be named the National Conservation Legacy Award recipient.

Award Winners Receive:

- An expense paid trip for two to Commodity Classic, March 10-12, 2022, in New Orleans, Louisiana.

- A feature story and video on each award winner's farm and conservation practices.

- Potential opportunity to receive a conservation grant to make further improvements to their operation.

The Conservation Legacy Awards are sponsored by the American Soybean Association (ASA), BASF, Bayer, the United Soybean Board/Soybean Checkoff and Valent U.S.A.

More information on past winners of the award and how to submit your application is available in

the "About" section under "Awards" on the ASA website. All applications must be submitted by Sept. 10, 2021.

NEW STRAWN CONSIGNMENT AUCTION

SATURDAY, AUGUST 14, 2021 — 10:00 AM

Hwy 75 South of Casey's at NEW STRAWN, KANSAS

NOTE: NEW SALE ORDER. Come on time. Tractors & Machinery will sell first @ 10:00 am. Small Misc. late in the sale.

TRACTORS: JD 4600 dsl, ldr, bkt, pallet fork, 6 way hyd blade; JD 2520 dsl, WF w/146 JD ldr; JD 4030 C-A-H, quad range, near new tires w/JD 158 ldr & bkt (recent engine rebuild); JD 5020 Wheatland Dsl; AC 7060 Dsl w/hvy Woods Dual 8150 ldr; Ford Jubilee (mtr stuck); IHC W6; Bush Hog 2400 QT Ldr w/6' bkt & IHC mtg brackets; IHC 656 Dsl WF 3 pt (torque needs repair); Farmall Cub w/60" Woods mower; Farmall Cub (mtr stuck); M Farmall WF w/F-11 high ldr; H Farmall w/single frt wheel & mtd Cult; Ford 8N (needs rep); C Allis (needs rep); Case (Davis) 30 + 4 model Backhoe/trencher (not running); 580 Case Construction King Backhoe; 4400 JD Combine Dsl, 15' flex hdr; 8000# Yale Outdoor Fork Lift; JD 420 Crawler/Dozer; New Holland Skid Steer LS180 Dsl; New Big Dawg Skid Steer Attachments; **Good Grain Drills:** 510 IHC 21 hole SD; JD 8300's 21 & 23 hole; JD 7000 4R planter (no till coulters); **Disks:** 17' & 21' Krause hyd fold, good; 14' JD; 9' & 10' Krause small wheel disks; 6' Goble Offset w/tires & cylinder (big blades). **Field Cults:** 12-25'; JD 400, M&W 15' Rotary Hoes; Harrows; 2, 3, 4 & 5 btm Plows; PT Chisels; Kuhn GMD 700 3 pt Disc Mower (nice); 214 Wire Baler; 1034 New Holland bale wagon; 276 New Holland twine baler (nice); New Holland Hay Inverter #144; 258 Rake; 640 JD rake w/dolly whl; Hay Escalators & short elevator; Allis white top Roto Baler; 2 wheel Graves big bale mover; **TRUCKS:** 03 Dodge 1500 4x4, 4 dr, SLT camper shell & B&W turnover ball hitch 196K, very very well maintained; 06 F-250 4x4 bale bed 111K; 95 Chevy 4x4 1T, 454

AND LOTS MORE! THIS IS A VERY PARTIAL LISTING!
We will take consignments until sale day ... call us!
Concession Trailer on site

Complete sale bill, lots of pictures & updated listing of late consignments at www.kansasauctions.net/kurtz

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White City, 15 blk	1197@76.85	Ramona, 1 blk	2030@92.00	Lncnlvle, 20 blk	655@172.00	Cncl Grve, 32 blk	606@150.50
Tampa, 1 blk	1195@75.50	Burdick, 1 blk	1865@90.50	Cncl Grve, 9 blk	624@165.50	Herington, 20 blk	714@146.00
Tampa, 1 Red	1405@75.50	Wilsey, 1 blk	1610@89.00	Burdick, 60 blk	824@157.75	Herington, 7 blk	755@144.00
Tampa, 1 blk	1020@75.00	Alta Vista, 1 Red	2000@87.00	Ramona, 14 blk	741@156.50	Herington, 59 blk	829@141.75
Tampa, 1 Red	1215@73.50			Herington, 23 blk	766@156.00	Ramona, 23 mix	813@140.25
Cncl Grve, 2 blk	1283@73.50						
Alta Vista, 1 blk	1415@73.50						
Tampa, 1 blk	1275@73.00						
Abilene, 1 blk	1565@72.50						

EARLY CONSIGNMENTS FOR AUGUST 11

- 90 blk str, home raised, long weaned, shots, off grass, 800-850#
- 50 blk hfrs, home raised, long weaned, shots, off grass, 725-750#
- 120 mostly blk str, off grass, 850-900#
- 30 mostly Red str, off grass, 875-900#
- 60 mostly blk str, off grass 850-875#
- 60 mostly blk str, 900-925#
- 60 mostly blk str, off grass 860-875#

MORE CATTLE BY SALE TIME

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

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The National Weekly Cattle Net Price Distribution report shows at what levels (price and volume) trade occurred across the weekly weighted average price for each purchase type - negotiated, negotiated grid, formula and forward contract. Currently, the market speculates whether large or small volumes of cattle trade on both sides of the price spread. In fact, with premiums and discounts applied to the prices, the spreads shown on reports can be wide. According to AMS, publishing a price distribution for all cattle net prices will offer more transparency to each of the purchase type categories. This report is a window into what producers are paid for cattle (net) and retains confidentiality by segregating volumes purchased in \$2 increments plus or minus the daily weighted average price depending upon premiums and discounts. AMS has published a similar report for direct hogs since January 2010.

NCBA long has urged USDA to adopt policies that increase transparency in the cattle markets. Last year members adopted policy supporting transparency in formula transactions and requiring LMR to publicly report net price, base price and premiums in the formula bucket.

AUCTION
SUNDAY, AUGUST 15, 2021 — 10:30 AM
112 S. Topeka Blvd. - CARBONDALE, KANSAS

20+/- Guns sell first; 2 antique 5-stack bookcases; antique secretary; 4 piece parlor set, fancy; large ornate cherry china hutch; large oak credenza; glass ball foot carved leg parlor table; vintage cabinet radio; antique Victrola; vintage library index cabinet; Home Bail #0 churn, Atch., KS; 25+ various style beer signs;

"Jinxiao" horse small statue; several marked wooden boxes & crates; antique rocking chair, unusual; "The Herkimer" library case; LG Smart Inverter refrigerator; Frigidaire upright freezer; 1992 Harley Davidson Fat Boy, lots of recent repairs; 2012 Chevrolet Cruze LT, 106,600 miles, Nice, Clean!

NOTE: Very partial listing. Lots of Antique & Vintage Items. Sure to be some great surprises. 2 Rings possible. Inspection sale day only.

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Signature: _____

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2021 MARSHALL COUNTY FAIR

LIVESTOCK GRAND AND RESERVE CHAMPIONS



Zephyr Landoll exhibited the Grand Champion breeding swine.



Will Meinhardt drove the Grand Champion market swine.



Zephyr Landoll exhibited the Reserve Champion market swine.



Champion Junior Dairy went to Sydney Knowles and Jaron Knowles earned Champion Senior Dairy.



Kinsley Gillig showed the Grand Champion breeding beef.



Sarah Turnbull was at the halter of the Grand Champion market beef.



The Reserve Champion market beef was shown by Callie Schmidt.



Dustin Denton showed the Reserve Champion breeding beef.



Dakota Gillig exhibited the Grand Champion market goat.



Exhibiting the Reserve Champion market goat was Ashley Pralle.



The Grand Champion breeding goat was led by Kinsley Gillig.



Leading the Grand Champion market sheep was Charlie Ring.



Emma Kroeger led the Reserve Champion market lamb.



Pictured are all the 4-H'ers that competed in the Round Robin Showmanship contest.



Round Robin Champions were, from left: Charlie Ring, Kinsley Gillig, Will Meinhardt, Abigail Steinfort, Kayla Bigham and Carson Vering.

These area businesses congratulate the Marshall County 4-H'ers on another successful County Fair.

MARSHALL COUNTY 4-H WOULD LIKE TO THANK ALL THE VOLUNTEERS, SPONSORS, FAIRBOARD MEMBERS AND PARENTS THAT MADE THIS YEAR'S FAIR POSSIBLE!

Congratulations to All 4-H'ers!

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Pre-weaning strategies to minimize stress and maximize profit

By Lisa Moser
Just as college students may feel anxious when they leave their homes and return to campus, fall is also a time when spring-born calves are separated from their mothers and stress ensues.
To minimize the stress felt by calves, the experts at Kansas State University's Beef Cattle Institute offered several management

strategies for producers to implement. Discussed on a recent Cattle Chat podcast the experts defined the term low-stress weaning.
"Low stress weaning refers to all the things we do to make it an easier transition from the cow-calf operation to the next step in the production system," said Brian Lubbers, K-State veterinarian.
Veterinarian Bob Lar-

son added that many producers follow the fence line weaning practice where the calves can still see their mothers through the fence but are unable to nurse.
"We want to promote familiarity and eliminate the novelty of the weaning process, and we do that by offering them feed in a pen while they are still with their mothers or have them drink from a water source like the type they will encounter after weaning," said Brad White, veterinarian and BCI director.

from their mother's milk is one they are familiar with.
"While they are still with the cow, we want to introduce palatable feeds and begin that transition to a mixed ration and free choice hay," Lancaster said. "Good, palatable feed choices for calves are distiller's grains and cottonseed hulls that stimulate intake."
Lancaster said it is important to make sure the calves are consuming feed with an adequate protein content along with energy, vitamins and minerals.
Adding grain mix to the diet can come at a cost, White said, but it also reduces weight loss that most calves experience at weaning.
"Research has shown

calves that are weaned 30 days prior to sale can earn a premium ranging between \$3-\$5 per hundredweight," said Dustin Pendell, agricultural economist.
He added premiums are also paid through certified health programs that document vaccinations.
"Certified health programs have shown to offer producers a premium of \$1-\$5 per hundredweight on the calves," Pendell said.

ketting for the operation, Larson said.
"We know that calves closer to weaning age often have better immune response to vaccination than young calves," Larson said. "But if we are trying to avoid having summer pneumonia run through the calves, we may need to give those preventative vaccinations around two months of age and then follow it with a booster shot closer to weaning."
He added: "For cattle that are not going to be co-mingled with cattle from other herds at weaning, it is fine to give those vaccinations at the time of weaning when you are already working with the calves."
The bottom line, White said, is to work with a veterinarian to develop a pre-weaning plan that fits best with the goals for the herd.
To hear more of this discussion, listen to the BCI Cattle Chat podcast online.

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NOTE: This auction will take a while. Everything was packed in totes before the family called me. These are things I found on the surface. Come see what we find. Inspection day of auction. Remove items day of auction
TERMS: Cash or approved check day of auction. Credit cards accepted with 4% transaction fee.
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EARLY CONSIGNMENTS FOR AUGUST 11
50 Ang X str & hrs.....w.v.....500-700 #
15 mix str & hrs.....w.v.....650-750#
50 blk X str.....w.v.....875-900#
240 blk X str.....w.v.....750-875#
120 blk X str.....w.v.....900-1000#
PLUS MORE BY SALE DAY!!

SPECIAL HORSE & TACK SALE
SATURDAY, SEPTEMBER 18
Tack Sale: 9 a.m. • Horse Sale: 1 p.m.
Catalog deadline is Sept. 1st
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 August 3, 2021
Light run of calves & yearlings, no test.
TOP BUTCHER COW: \$83.00 @ 1,690 LBS.
BRED COWS: \$1,050 - \$1,150
TOP BUTCHER BULL: \$107.00 @ 2,290 LBS.
PAIRS FROM: \$1,400
Special Anniversary Sale
Tuesday, August 24th
Call now to consign!
Clay Center, Ks • Barn Phone 785-632-5566
Clay Center Field Representatives:
Seth Lauer 785-949-2285, Abilene Tom Koch, 785-243-5124 Lance Lagasse, 785-262-1185

EMPORIA LIVESTOCK SALE CO.
Bonded & Insured
SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM
620-342-2425 or 800-835-7803 toll-free • Fax: 620-342-7741
Date: 8/4/21 Total Head Count: 2,558

HEIFERS	8 blk.....472@167.00	10 mix.....663@149.00
7 blk.....569@157.00	11 blk.....632@147.00	
8 blk/bwf.....514@155.00	14 blk.....714@159.50	
6 blk.....87@155.00	74 mix.....716@157.25	
5 blk.....501@152.00	113 mix.....766@156.00	
6 blk/bwf.....567@152.00	23 blk.....755@153.50	
8 blk.....673@159.50	8 blk.....731@152.00	
11 mix.....647@155.50	26 mix.....754@151.25	
9 blk.....665@149.50	29 mix.....797@151.00	
15 blk.....635@147.50	12 blk.....733@146.50	
7 mix.....681@144.00	5 mix.....757@142.00	
6 blk/bwf.....605@136.00	6 blk.....727@138.00	
5 mx.....693@135.00	5 mix.....769@137.00	
83 blk.....704@153.50	60 blk/bwf.....816@156.00	
143 blk/bwf.....735@153.35	65 blk/bwf.....835@156.00	
154 blk.....751@152.10	184blk/bwf.....858@155.35	
54 mix.....723@150.75	30 blk.....833@151.50	
117 blk.....798@147.10	33 mix.....828@150.75	
22 blk.....769@143.85	13 blk.....825@150.00	
7 mix.....739@132.00	182 blk/bwf.....899@150.00	
123 blk/bwf.....810@146.00	47 mix.....845@149.00	
162 blk/bwf.....837@145.00	7 mix.....839@148.00	
13 blk.....880@143.85	5 mix.....815@144.50	
13 mix.....889@127.00	28 mix.....882@143.75	
37 mix.....904@137.35	13 mix.....802@135.00	
	55 blk.....966@147.50	
	26 mix.....906@147.00	
	59 mix.....939@146.75	
	5 blk/bwf.....562@163.00	56 mix.....921@146.00
	7 blk.....585@161.00	5 blk/bwf.....943@145.75
	17 mix.....589@160.00	11 blk.....918@143.25
	13 blk/bwf.....656@159	15 mix.....912@138.50
	50 11 blk.....689@159.00	

EARLY CONSIGNMENTS FOR AUG. 11
• 25 blk str & hrs, 600-700#
• 130 blk str, 800-900#
• 168 mix str, 800-900#
• 320 mostly blk str, 800-950#
• 250 blk str, 825-925#
• 300 mix str, 850-950#
• 400 mostly blk str, 850-975#
PLUS MORE BY SALE TIME!
THANK YOU FOR ALL OF YOUR CONTINUED SUPPORT!
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WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
To see more consignments go to: emporialivestock.com



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MITCH LANGVARDT
Cell: 785-761-5814

LYNN LANGVARDT
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Livestock sustainability researcher to give Gardiner Lecture Oct. 11

Frank Mitloehner, a professor at the University of California-Davis who has spent nearly two decades studying the relationship between the livestock industry and air quality, will be the featured speaker for the Henry C. Gardiner Global Food Systems lecture Oct. 11 at Kansas State University.

Mitloehner's talk, 'Rethinking Methane: Animal Agriculture's Path to Climate Neutrality,' is scheduled for 7 p.m. in McCain Auditorium. Admission is free.

"One of the most important aspects right now in and around livestock is its impact on climate," said Mitloehner, who is also director of the CLEAR Center, which conducts sustainability research on animal agriculture.

"There is this notion out there that the impact of animal agriculture on the climate is tremendous. We have actual data that shows what the impact really is, and we can share with the audience what beef, dairy, pigs and poultry emit, and what we can do to further mitigate those emissions."

Mitloehner said understanding the impact of livestock emissions on the climate is more complex than is often understood.

"When you read the newspaper, you frequently see global averages being quoted, but a global aver-

age really doesn't tell you anything," he said.

"If I were to ask you what the emissions of a car is, you would ask me to be more specific. A car driven where? By whom - an 18-year-old or an 80-year-old? Does it run on electric or on diesel gasoline? What's the make and model? And on and on."

"Everybody understands that specificity is needed when it comes to vehicles. For some reason, they don't get it when it comes to cattle. A steer in the United States is totally different compared to a steer in Ethiopia or Australia and other places. In our work, we explain to people the level of specificity that is needed, and what processes we need to get into to really get specific answers that address the questions that people have."

Once livestock emissions and mitigation processes are better understood, Mitloehner said the world can move closer to turning what can be viewed as a liability into an asset.

"When you reduce a gas like methane, for example, something really beautiful happens," he said. "You can actually pull carbon out of the atmosphere, which can have a positive impact on our climate."

"So," Mitloehner adds, "educating farmers and ranchers how to reduce their impacts can reduce

overall warming impacts and can lead to the opposite: a cooling effect. This will be surprising to many, but this is something that we have figured out and are capable of communicating pretty effectively."

Mitloehner said the CLEAR Center's work also focuses on the welfare of animals and humans within the livestock system.

"We don't want to just be efficient and grow those animals in as short of time as possible," he said. "That's important, but we also want to provide these animals with good welfare so that they only have one bad day in their lives. That's something that is pushed very hard by the public - that we focus more on sustainability issues, including environmental quality - but also including animal welfare."

He adds that one of the issues he hears from farmers and ranchers across the United States centers on employees. "They want to know how to attract and retain a qualified work force, one that is well-trained, well-motivated and stays in the business," Mitloehner said.

"There's a huge shortage of qualified and motivated people. If you don't have good people that understand how to manage manure, feed, animals and so on, then everything falls apart. It's critical."

Mitloehner said the

CLEAR Center's research is communicated broadly. His team routinely writes a blog that covers livestock sustainability issues, and reaches up to 300,000 readers. A YouTube channel maintained by the Center regularly gets "hundreds of thousands" of views, he said, though a recent piece titled *Eating Less Meat Won't Save the Planet* was watched 2.5 million times.

Mitloehner's Twitter account - @GHGguru - receives approximately 3 million impressions per month.

"There are people interested in the intersection of livestock and the environment, and they want to hear from people who are not just tooting some propaganda, but who actually research these things," he said.

Kansas State University established the Henry C. Gardiner Global Food Systems lecture in 2015 to provide science-based education about world food issues. The series allows students, faculty, staff and Kansas citizens to interact with U.S. and international food industry leaders on topics of current interest.

Past speakers have included Robert Fraley of Monsanto, Greg Page of Cargill, Jay Famiglietti of the University of California-Irvine, Jason Clay of the World Wildlife Fund, and Sara Menker of Gro Intelligence.

The lecture series is

funded by the Gardiner family of Ashland. Henry C. Gardiner, who passed away just before the first lecture in 2015, was known

as a visionary leader who dedicated his career to improving the beef industry through science and technology.

Rep. Mann remarks on the extension of lesser prairie chicken public comment period

Rep. Tracey Mann released the following statement regarding the lesser prairie chicken 30-day public comment period extension:

"It is good to see that the U.S. Fish and Wildlife Service (FWS) has responded to requests for an extension to the public-comment period for the proposed listing of the lesser prairie chicken under the Endangered Species Act (ESA). I strongly oppose this listing and co-signed two letters with several of my colleagues asking the FWS for an extension of time to comment on this critical issue, which affects many Kansas landowners in my district. While the 30-day extension is not as long as the time requested, this extension will at least give the public more time to voice their opinions on the matter.

During their announcement last month, FWS commended the voluntary efforts in Kansas, including 40,000 acres of habitat conservation, but ultimately decided that the federal government is better equipped to address these local areas. This is yet another federal overreach that will disrupt industries that are vital to our economy. I will remain vigilant as the rulemaking process begins and want to ensure all Kansas stakeholders are heard and not negatively impacted by any federal designation.

FWS has sent a proposed rule to the Federal Registrar for public comment. Public comments are open at www.regulations.gov under docket number FWS-R2-ES-2021-0015. I encourage all stakeholders who are affected by the new proposed rule to comment so as FWS works through rulemaking all Kansas stakeholders are heard."



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Sell At St. Marys

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

We sold 2248 cattle August 3. There was good demand for steer and heifer calves which sold at steady to higher prices. We had an outstanding run of feeder steers and heifers at prices that were steady to \$8.00 higher. Cows and bulls remained steady.

STEER CALVES		10 blk/char str	616 @ 160.00
12 blk str	428 @ 198.50	7 blk/bwf str	633 @ 160.00
16 blk str	513 @ 188.00	6 blk str	654 @ 160.00
9 blk str	514 @ 183.50	9 blk str	696 @ 160.00
13 blk str	513 @ 178.00	67 blk/red str	799 @ 159.75
2 blk str	543 @ 173.00	118 blk/red str	751 @ 159.50
1 char str	540 @ 172.00	23 blk/bwf str	786 @ 153.25
3 red str	543 @ 162.00	20 blk/bwf str	895 @ 155.25
		195 blk/red str	849 @ 155.10
		65 blk str	846 @ 154.50
		176 blk/red str	885 @ 153.75
		9 blk/char str	800 @ 153.50
		56 blk/char str	817 @ 153.50
		60 blk/bwf str	873 @ 153.25
		61 blk/red str	798 @ 152.00
		60 blk str	852 @ 151.00
		66 blk/red str	798 @ 150.50
		28 blk/char str	904 @ 146.25
		49 blk str	991 @ 144.50
		56 blk/char str	927 @ 143.75
		60 mix str	932 @ 143.75
		HEIFER CALVES	
		17 blk hfr	495 @ 160.00
		5 blk/bwf hfr	468 @ 157.00

1 char hfr	535 @ 156.00		
1 blk hfr	375 @ 153.50		
1 bwf hfr	490 @ 153.00		
1 blk hfr	410 @ 151.00		
7 blk/red hfrs	466 @ 151.00		
1 blk hfr	370 @ 149.00		
1 blk hfr	450 @ 149.00		
5 blk hfrs	540 @ 148.00		
		STOCKER & FEEDER HEIFERS	
22 blk hfrs	605 @ 154.00		
4 blk/char hfrs	616 @ 153.50		
3 blk hfrs	578 @ 153.00		
14 blk hfrs	730 @ 152.75		
4 blk hfrs	588 @ 148.00		
12 blk/char hfrs	608 @ 148.00		
16 blk hfrs	608 @ 147.75		
74 blk hfrs	761 @ 145.00		
8 blk/bwf hfrs	664 @ 144.50		
13 blk/bwf hfrs	702 @ 143.00		
6 blk hfrs	588 @ 142.00		
60 blk/red hfrs	817 @ 140.50		
2 blk hfrs	683 @ 138.00		
7 blk hfrs	869 @ 137.50		
33 blk hfrs	893 @ 136.75		
6 blk hfrs	800 @ 134.50		

		COWS	
1 shthr cow	1370 @ 83.00	1 blk bull	1950 @ 100.00
1 wf cow	1155 @ 82.50	1 blk bull	1860 @ 99.50
1 blk cow	1475 @ 82.00	1 blk bull	1890 @ 98.00
1 blk cow	1530 @ 81.50	1 blk bull	2130 @ 94.00
1 blk cow	1100 @ 80.00		
1 blk cow	1205 @ 79.50		
1 blk cow	1555 @ 79.00		
1 blk cow	1435 @ 78.50		
1 blk cow	1335 @ 78.00		
1 shthr cow	1260 @ 77.00		
1 blk cow	1290 @ 76.50		
1 blk cow	1170 @ 75.00		
1 shthr cow	1160 @ 74.50		
1 blk cow	1225 @ 74.00		
1 char cow	1285 @ 73.50		
1 shthr cow	1695 @ 73.00		
1 red cow	1005 @ 69.00		
1 blk cow	1105 @ 68.00		
1 blk cow	1110 @ 67.00		
1 blk cow	1320 @ 65.00		
1 blk cow	925 @ 63.00		
1 bwf cow	1040 @ 62.00		
		BULLS	
1 wf bull	2260 @ 103.50		
1 char bull	2050 @ 102.50		

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