

# Options for feeding hay to newly weaned calves

**By Lisa Moser, K-State Research and Extension news service**

When dining at a new restaurant and the eating utensil is unexpectedly chopsticks instead of a fork, it can make for a challenging experience.

Similarly, newly weaned calves also have to adjust when they transition from a pasture to a dry lot and are expected to eat from an unfamiliar feedbunk, said the experts at Kansas State University's Beef Cattle Institute on a recent Cattle Chat podcast.

"Cattle need to know that there is feed in the bunk and if you just dump the concentrate in there they may not find it, so I recommend producers also put some long-stem hay in with the feed so the cattle see it," said K-State beef cattle nutritionist Phillip Lancaster.

He also advises starting cattle out on high-quality hay.

"It will take calves two to three days to get adjusted to eating from the bunk," Lancaster said.

Another decision that

producers must evaluate is whether to deliver hay from a round bale feeder or grind the hay and mix it with the other feed-stuffs, he said.

Lancaster and the other experts agree that there are pros and cons to that decision.

"Hay that has been mechanically chopped and offered as feed is a smaller particle size so it is more easily digested and will break down faster in the rumen than long-stem hay," Lancaster said. "Because of this, cattle will consume more

energy on a daily basis than they would if they were eating hay from a round bale."

Cattle eating from a round bale will digest the hay slower and more of that will be absorbed in the digestive tract, he added.

"A downside of feeding hay from the round bale is that cattle will waste hay as they pick through the bale to eat and it ends up falling to the ground and getting stepped on," said K-State veterinarian Bob Larson. He added that the

benefit of grinding the hay and adding it to the feed is that it is easier to control the portion size, especially in a limited feeding situation.

"Grinding the hay and mixing it with the concentrates allows me to control what they are eating," Larson said.

While that is true, K-State veterinarian Brian Lubbers said there are drawbacks to grinding the hay.

"The downside to this feeding strategy is the cost of the equipment and the labor it takes to

grind the hay and feed it," Lubbers said.

But for producers who already have the equipment and labor available, the experts agree adding chopped hay to the ration is a good strategy.

"If I've got the ability to mix all my ingredients together, it is going to improve the feed efficiency of the calves," Lancaster said.

To hear the full discussion, listen to the Cattle Chat podcast online or through your preferred streaming platform.

# Study: Grid pricing has boosted cattle profits, improved consumer beef

**By Pat Melgares, K-State Research and Extension news service**

Kansas State University agricultural economists have completed a broad analysis of the impact of grid pricing in the cattle industry, concluding — among other findings — that producers and consumers have benefitted from negotiated pricing agreements.

K-State livestock economist Ted Schroeder said grid pricing of fed cattle refers to valuing a lot of cattle based on carcass merit, including premiums or discounts for such traits as quality grade, yield grade, preferred weight, special branded programs and more.

He added that most cattle sold under a grid pricing system use a marketing

agreement with packers, including a base price and a schedule of premiums or discounts applied to cattle that are delivered to the packer.

"Marketing agreements and grid pricing have evolved because producers strive to link consumer preferences for high quality beef with farm gate, fed cattle values," Schroeder said. "The data we've reviewed clearly demonstrates that sending clear value signals to producers through premiums for high quality carcasses and discounts for less desired quality has transformed the beef industry."

Schroeder and K-State agricultural economics graduate student Katy Doumit have identified recent trends in grid pricing,

and the implications for the cattle industry. Their paper, Fed Cattle and Beef Premiums and Discounts, is available online through AgManager.info, a website maintained by K-State's Department of Agricultural Economics.

"Over the last 20 years, as the use of marketing agreements has increased dramatically, producers have responded resoundingly by increasing the percentage of steers and heifers that grade 'Choice' and higher, from 55% in the early 2000's, to consistently over 80% today," Doumit said.

"Producers have benefitted by having higher prices for fed cattle, and consumers have benefitted by having higher quality beef that they prefer in re-

tail stores."

Schroeder notes that producers who are considering entering into a marketing agreement should first study the array of alternative grids available and match those with their own cattle procurement, production and marketing strategies.

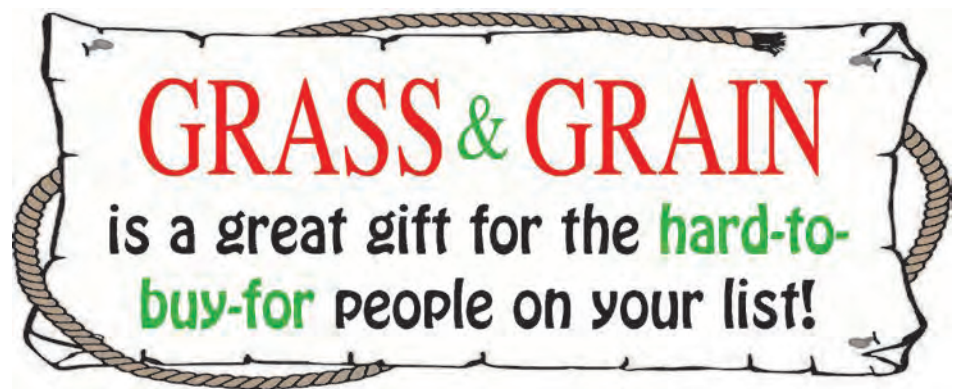
"The two go hand-in-hand," he said. "Premiums

and discounts that we've summarized in our report have considerable variation across grids. Knowing the type of carcass quality traits that a producer can attain relative to cost is critical."

Schroeder encourages producers to "shop around to find the grid to match the type of carcasses the producer can effectively

produce."

"That will make a big difference between a grid system increasing or reducing profit," he said. "Launching a grid system is less about chasing targets than it is about knowing the type of cattle one has available and the feeding management system that can match the grid with the cattle."



## MANHATTAN

**COMM. CATTLE AUCTION**

**CO. INC. 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 • OWNERS JOHN & ANNETTE CLINE AND LEE & CINDY NELSON**

Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to [www.grassandgrain.com](http://www.grassandgrain.com) & logging onto the online subscription

**ONLINE BIDDING AVAILABLE AT [LMAAUCTIONS.COM](http://LMAAUCTIONS.COM)**

<p><b>For our sale held on Friday, September 8th, several spring calves off the cows were offered which were finding a good demand on the better kind. Pre weaning shots are a big plus on the unweaned calves. Stocker feeder weight cattle were selling fully steady according to quality and condition. Cull cows and bulls were finding very good interest with over all quality not as attractive.</b></p> <p><b>STEER CALVES — 425-550 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Ottawa</td><td>21 Ang</td><td>430@318.00</td></tr> <tr><td>Manhattan</td><td>10 Ang</td><td>537@304.00</td></tr> <tr><td>Ottawa</td><td>30 Ang</td><td>537@298.00</td></tr> <tr><td>Lyndon</td><td>5 blk</td><td>446@294.00</td></tr> <tr><td>Melvorn</td><td>9 blk</td><td>525@294.00</td></tr> <tr><td>Allen</td><td>4 blk</td><td>501@288.00</td></tr> </table> <p><b>FEEDER STEERS — 550-1,025 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Allen</td><td>10 blk</td><td>580@291.00</td></tr> <tr><td>Greenleaf</td><td>9 blk</td><td>555@290.00</td></tr> <tr><td>Soldier</td><td>9 blk</td><td>668@279.50</td></tr> <tr><td>Onaga</td><td>16 blk</td><td>609@277.00</td></tr> <tr><td>Westmoreland</td><td>4 blk</td><td>676@271.00</td></tr> <tr><td>St. George</td><td>4 Cross</td><td>660@270.00</td></tr> <tr><td>Onaga</td><td>4 bwf</td><td>646@269.00</td></tr> <tr><td>Manhattan</td><td>7 blk</td><td>661@268.00</td></tr> <tr><td>Soldier</td><td>28 blk</td><td>801@248.50</td></tr> </table>	Ottawa	21 Ang	430@318.00	Manhattan	10 Ang	537@304.00	Ottawa	30 Ang	537@298.00	Lyndon	5 blk	446@294.00	Melvorn	9 blk	525@294.00	Allen	4 blk	501@288.00	Allen	10 blk	580@291.00	Greenleaf	9 blk	555@290.00	Soldier	9 blk	668@279.50	Onaga	16 blk	609@277.00	Westmoreland	4 blk	676@271.00	St. George	4 Cross	660@270.00	Onaga	4 bwf	646@269.00	Manhattan	7 blk	661@268.00	Soldier	28 blk	801@248.50	<table border="0" style="width: 100%;"> <tr><td>Leavenworth</td><td>53 Char</td><td>851@244.10</td></tr> <tr><td>Onaga</td><td>7 blk</td><td>873@236.50</td></tr> <tr><td>Delia</td><td>5 Herf</td><td>696@234.00</td></tr> <tr><td>Frankfort</td><td>54 mix</td><td>1025@228.10</td></tr> <tr><td>Delia</td><td>4 Herf</td><td>776@227.00</td></tr> </table> <p><b>HEIFER CALVES — 275-550 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Manhattan</td><td>4 blk</td><td>290@298.00</td></tr> <tr><td>Ottawa</td><td>22 Ang</td><td>423@277.00</td></tr> <tr><td>Ottawa</td><td>32 Ang</td><td>497@275.00</td></tr> <tr><td>Greenleaf</td><td>5 blk</td><td>508@260.00</td></tr> <tr><td>Manhattan</td><td>6 blk</td><td>509@260.00</td></tr> <tr><td>Onaga</td><td>6 blk</td><td>542@259.00</td></tr> </table> <p><b>FEEDER HEIFERS — 575-950 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Manhattan</td><td>10 mix</td><td>638@256.00</td></tr> <tr><td>Westmoreland</td><td>12 blk</td><td>637@255.00</td></tr> <tr><td>Council Grove</td><td>15 blk</td><td>715@243.00</td></tr> <tr><td>Council Grove</td><td>14 blk</td><td>798@230.00</td></tr> <tr><td>Randolph</td><td>5 blk</td><td>693@230.00</td></tr> <tr><td>Scranton</td><td>4 Cross</td><td>585@229.00</td></tr> <tr><td>Havensville</td><td>5 blk</td><td>904@223.00</td></tr> <tr><td>Junction City</td><td>5 Herf</td><td>946@220.50</td></tr> </table> <p><b>COWS &amp; HEIFERETTES — 925-1650 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Wheaton</td><td>1 blk</td><td>1245@144.00</td></tr> <tr><td>Lebo</td><td>2 bwf</td><td>1025@141.00</td></tr> <tr><td>Lebo</td><td>1 Herf</td><td>1035@131.00</td></tr> <tr><td>Manhattan</td><td>1 blk</td><td>1400@128.50</td></tr> </table>	Leavenworth	53 Char	851@244.10	Onaga	7 blk	873@236.50	Delia	5 Herf	696@234.00	Frankfort	54 mix	1025@228.10	Delia	4 Herf	776@227.00	Manhattan	4 blk	290@298.00	Ottawa	22 Ang	423@277.00	Ottawa	32 Ang	497@275.00	Greenleaf	5 blk	508@260.00	Manhattan	6 blk	509@260.00	Onaga	6 blk	542@259.00	Manhattan	10 mix	638@256.00	Westmoreland	12 blk	637@255.00	Council Grove	15 blk	715@243.00	Council Grove	14 blk	798@230.00	Randolph	5 blk	693@230.00	Scranton	4 Cross	585@229.00	Havensville	5 blk	904@223.00	Junction City	5 Herf	946@220.50	Wheaton	1 blk	1245@144.00	Lebo	2 bwf	1025@141.00	Lebo	1 Herf	1035@131.00	Manhattan	1 blk	1400@128.50	<table border="0" style="width: 100%;"> <tr><td>Easton</td><td>1 blk</td><td>1595@126.00</td></tr> <tr><td>Wamego</td><td>1 blk</td><td>1470@125.50</td></tr> <tr><td>Easton</td><td>1 blk</td><td>1490@123.00</td></tr> <tr><td>Wheaton</td><td>1 blk</td><td>1530@122.50</td></tr> <tr><td>Wheaton</td><td>1 blk</td><td>1640@121.00</td></tr> <tr><td>Wamego</td><td>1 Cross</td><td>1400@120.00</td></tr> <tr><td>Oskaloosa</td><td>1 Red Ang</td><td>1045@117.00</td></tr> <tr><td>St. GEorge</td><td>1 Cross</td><td>1430@116.50</td></tr> <tr><td>Wheaton</td><td>1 Herf</td><td>1330@114.00</td></tr> <tr><td>Olsburg</td><td>1 Herf</td><td>1260@112.50</td></tr> <tr><td>Council Grove</td><td>1 bwf</td><td>1160@111.50</td></tr> <tr><td>Council Grove</td><td>1 bwf</td><td>1265@110.00</td></tr> <tr><td>Council Grove</td><td>1 Cross</td><td>1150@108.00</td></tr> <tr><td>Council Grove</td><td>1 blk</td><td>1010@104.50</td></tr> <tr><td>Green</td><td>1 blk</td><td>1010@101.00</td></tr> <tr><td>Wamego</td><td>1 Cross</td><td>1135@100.50</td></tr> <tr><td>Green</td><td>1 blk</td><td>1195@99.50</td></tr> <tr><td>Green</td><td>1 Cross</td><td>1310@96.00</td></tr> <tr><td>Council Grove</td><td>1 bwf</td><td>1085@94.50</td></tr> <tr><td>Green</td><td>1 blk</td><td>1280@93.50</td></tr> <tr><td>Pawhuska, OK</td><td>1 blk</td><td>935@92.50</td></tr> </table> <p><b>BULLS — 1500-2200 LBS.</b></p> <table border="0" style="width: 100%;"> <tr><td>Havensville</td><td>1 blk</td><td>2190@136.00</td></tr> </table>	Easton	1 blk	1595@126.00	Wamego	1 blk	1470@125.50	Easton	1 blk	1490@123.00	Wheaton	1 blk	1530@122.50	Wheaton	1 blk	1640@121.00	Wamego	1 Cross	1400@120.00	Oskaloosa	1 Red Ang	1045@117.00	St. GEorge	1 Cross	1430@116.50	Wheaton	1 Herf	1330@114.00	Olsburg	1 Herf	1260@112.50	Council Grove	1 bwf	1160@111.50	Council Grove	1 bwf	1265@110.00	Council Grove	1 Cross	1150@108.00	Council Grove	1 blk	1010@104.50	Green	1 blk	1010@101.00	Wamego	1 Cross	1135@100.50	Green	1 blk	1195@99.50	Green	1 Cross	1310@96.00	Council Grove	1 bwf	1085@94.50	Green	1 blk	1280@93.50	Pawhuska, OK	1 blk	935@92.50	Havensville	1 blk	2190@136.00	<table border="0" style="width: 100%;"> <tr><td>Wheaton</td><td>1 blk</td><td>1850@132.00</td></tr> <tr><td>Lawrence</td><td>1 bwf</td><td>1785@131.00</td></tr> <tr><td>Cttndw Falls</td><td>1 herf</td><td>2075@130.50</td></tr> <tr><td>Frankfort</td><td>1 blk</td><td>1625@129.00</td></tr> <tr><td>Cttndw Falls</td><td>1 herf</td><td>1995@128.50</td></tr> <tr><td>Pawhuska, OK</td><td>1 blk</td><td>1510@119.00</td></tr> </table> <p><b>COW CALF PAIRS</b></p> <table border="0" style="width: 100%;"> <tr><td colspan="2"><b>AGE</b></td></tr> <tr><td>Paxico</td><td>4 blk 4-7 @2475.00</td></tr> <tr><td>Paxico</td><td>3 bwf 5-6 @2400.00</td></tr> <tr><td>Paxico</td><td>1 blk SS @2300.00</td></tr> <tr><td>Paxico</td><td>2 blk BM @2200.00</td></tr> <tr><td>Leonardville</td><td>1 CrossSS @2200.00</td></tr> <tr><td>Easton</td><td>1 Cross 2 @2175.00</td></tr> </table> <p><b>CALVES</b></p> <table border="0" style="width: 100%;"> <tr><td>Pawhuska, OK</td><td>3 Cross @525.00</td></tr> <tr><td>Hoyt</td><td>1 blk @425.00</td></tr> <tr><td>Hoyt</td><td>1 blk @325.00</td></tr> <tr><td>Topeka</td><td>2 mix @325.00</td></tr> <tr><td>Green</td><td>1 blk @310.00</td></tr> <tr><td>Pawhuska, OK</td><td>1 blk @275.00</td></tr> <tr><td>Corning</td><td>1 blk @235.00</td></tr> </table>	Wheaton	1 blk	1850@132.00	Lawrence	1 bwf	1785@131.00	Cttndw Falls	1 herf	2075@130.50	Frankfort	1 blk	1625@129.00	Cttndw Falls	1 herf	1995@128.50	Pawhuska, OK	1 blk	1510@119.00	<b>AGE</b>		Paxico	4 blk 4-7 @2475.00	Paxico	3 bwf 5-6 @2400.00	Paxico	1 blk SS @2300.00	Paxico	2 blk BM @2200.00	Leonardville	1 CrossSS @2200.00	Easton	1 Cross 2 @2175.00	Pawhuska, OK	3 Cross @525.00	Hoyt	1 blk @425.00	Hoyt	1 blk @325.00	Topeka	2 mix @325.00	Green	1 blk @310.00	Pawhuska, OK	1 blk @275.00	Corning	1 blk @235.00
Ottawa	21 Ang	430@318.00																																																																																																																																																																																																																																			
Manhattan	10 Ang	537@304.00																																																																																																																																																																																																																																			
Ottawa	30 Ang	537@298.00																																																																																																																																																																																																																																			
Lyndon	5 blk	446@294.00																																																																																																																																																																																																																																			
Melvorn	9 blk	525@294.00																																																																																																																																																																																																																																			
Allen	4 blk	501@288.00																																																																																																																																																																																																																																			
Allen	10 blk	580@291.00																																																																																																																																																																																																																																			
Greenleaf	9 blk	555@290.00																																																																																																																																																																																																																																			
Soldier	9 blk	668@279.50																																																																																																																																																																																																																																			
Onaga	16 blk	609@277.00																																																																																																																																																																																																																																			
Westmoreland	4 blk	676@271.00																																																																																																																																																																																																																																			
St. George	4 Cross	660@270.00																																																																																																																																																																																																																																			
Onaga	4 bwf	646@269.00																																																																																																																																																																																																																																			
Manhattan	7 blk	661@268.00																																																																																																																																																																																																																																			
Soldier	28 blk	801@248.50																																																																																																																																																																																																																																			
Leavenworth	53 Char	851@244.10																																																																																																																																																																																																																																			
Onaga	7 blk	873@236.50																																																																																																																																																																																																																																			
Delia	5 Herf	696@234.00																																																																																																																																																																																																																																			
Frankfort	54 mix	1025@228.10																																																																																																																																																																																																																																			
Delia	4 Herf	776@227.00																																																																																																																																																																																																																																			
Manhattan	4 blk	290@298.00																																																																																																																																																																																																																																			
Ottawa	22 Ang	423@277.00																																																																																																																																																																																																																																			
Ottawa	32 Ang	497@275.00																																																																																																																																																																																																																																			
Greenleaf	5 blk	508@260.00																																																																																																																																																																																																																																			
Manhattan	6 blk	509@260.00																																																																																																																																																																																																																																			
Onaga	6 blk	542@259.00																																																																																																																																																																																																																																			
Manhattan	10 mix	638@256.00																																																																																																																																																																																																																																			
Westmoreland	12 blk	637@255.00																																																																																																																																																																																																																																			
Council Grove	15 blk	715@243.00																																																																																																																																																																																																																																			
Council Grove	14 blk	798@230.00																																																																																																																																																																																																																																			
Randolph	5 blk	693@230.00																																																																																																																																																																																																																																			
Scranton	4 Cross	585@229.00																																																																																																																																																																																																																																			
Havensville	5 blk	904@223.00																																																																																																																																																																																																																																			
Junction City	5 Herf	946@220.50																																																																																																																																																																																																																																			
Wheaton	1 blk	1245@144.00																																																																																																																																																																																																																																			
Lebo	2 bwf	1025@141.00																																																																																																																																																																																																																																			
Lebo	1 Herf	1035@131.00																																																																																																																																																																																																																																			
Manhattan	1 blk	1400@128.50																																																																																																																																																																																																																																			
Easton	1 blk	1595@126.00																																																																																																																																																																																																																																			
Wamego	1 blk	1470@125.50																																																																																																																																																																																																																																			
Easton	1 blk	1490@123.00																																																																																																																																																																																																																																			
Wheaton	1 blk	1530@122.50																																																																																																																																																																																																																																			
Wheaton	1 blk	1640@121.00																																																																																																																																																																																																																																			
Wamego	1 Cross	1400@120.00																																																																																																																																																																																																																																			
Oskaloosa	1 Red Ang	1045@117.00																																																																																																																																																																																																																																			
St. GEorge	1 Cross	1430@116.50																																																																																																																																																																																																																																			
Wheaton	1 Herf	1330@114.00																																																																																																																																																																																																																																			
Olsburg	1 Herf	1260@112.50																																																																																																																																																																																																																																			
Council Grove	1 bwf	1160@111.50																																																																																																																																																																																																																																			
Council Grove	1 bwf	1265@110.00																																																																																																																																																																																																																																			
Council Grove	1 Cross	1150@108.00																																																																																																																																																																																																																																			
Council Grove	1 blk	1010@104.50																																																																																																																																																																																																																																			
Green	1 blk	1010@101.00																																																																																																																																																																																																																																			
Wamego	1 Cross	1135@100.50																																																																																																																																																																																																																																			
Green	1 blk	1195@99.50																																																																																																																																																																																																																																			
Green	1 Cross	1310@96.00																																																																																																																																																																																																																																			
Council Grove	1 bwf	1085@94.50																																																																																																																																																																																																																																			
Green	1 blk	1280@93.50																																																																																																																																																																																																																																			
Pawhuska, OK	1 blk	935@92.50																																																																																																																																																																																																																																			
Havensville	1 blk	2190@136.00																																																																																																																																																																																																																																			
Wheaton	1 blk	1850@132.00																																																																																																																																																																																																																																			
Lawrence	1 bwf	1785@131.00																																																																																																																																																																																																																																			
Cttndw Falls	1 herf	2075@130.50																																																																																																																																																																																																																																			
Frankfort	1 blk	1625@129.00																																																																																																																																																																																																																																			
Cttndw Falls	1 herf	1995@128.50																																																																																																																																																																																																																																			
Pawhuska, OK	1 blk	1510@119.00																																																																																																																																																																																																																																			
<b>AGE</b>																																																																																																																																																																																																																																					
Paxico	4 blk 4-7 @2475.00																																																																																																																																																																																																																																				
Paxico	3 bwf 5-6 @2400.00																																																																																																																																																																																																																																				
Paxico	1 blk SS @2300.00																																																																																																																																																																																																																																				
Paxico	2 blk BM @2200.00																																																																																																																																																																																																																																				
Leonardville	1 CrossSS @2200.00																																																																																																																																																																																																																																				
Easton	1 Cross 2 @2175.00																																																																																																																																																																																																																																				
Pawhuska, OK	3 Cross @525.00																																																																																																																																																																																																																																				
Hoyt	1 blk @425.00																																																																																																																																																																																																																																				
Hoyt	1 blk @325.00																																																																																																																																																																																																																																				
Topeka	2 mix @325.00																																																																																																																																																																																																																																				
Green	1 blk @310.00																																																																																																																																																																																																																																				
Pawhuska, OK	1 blk @275.00																																																																																																																																																																																																																																				
Corning	1 blk @235.00																																																																																																																																																																																																																																				

**EARLY CONSIGNMENTS FOR SEPT. 15**

**SELLING AT 11:00 A.M.**

- 50 blk Fall calving cows, 4 yrs to SS, bred to Houck Rock Creek Ranch SimAng bull for early Oct.-Nov. calves.
- 15 home raised blk & Char cows, 3 yrs to SS w/ 10-30 day Fink Ang or Fink Char sired calves by side.
- 100 young Fall bred cows, 3-5 yrs, mostly blk, few Red, rwf, & bw. Bred to Nelson Ang bulls to start calving Sept. 15 for 60 days. All raised calves last season.

---

- 30 blk yearling replacement hfrs, weaned in Spring, 2 rds shots, no implants, 800-850#
- 60 choice Angus replacement hfrs, weaned, 600-700#
- 7 blk str & hfrs, 2 rds shots, weaned Aug. 1, 450-500#
- 5 blk str (1) & hfrs (4), Blackleg, Pinkeye, 650-700#
- 41 blk mostly str & hfrs, long weaned, 2 rds shots, 500-650#
- 23 Blk & BWF feeder hfrs 800-850#
- 25 blk & Red str & hfrs, 1 rd shots, 450-600#
- 12 blk mainly hfrs, few str, 2 rd Bovishield 5, Covexin 8, Dectomax injectable, 500-600#

**EARLY CONSIGNMENTS FOR SEPT. 29:**

• 29 blk str & hfrs, complete rd shots, 450-550#

**SPECIAL STOCK COW & BRED HEIFER SALE**

**WED., OCT. 11 • STARTING 11:00 AM**

— ONLINE BIDDING AT [LMAAUCTIONS.COM](http://LMAAUCTIONS.COM) —

**1ST CALF HEIFER PAIRS**

- 30 big fancy Ang 1st calf hfrs w/ 60 day Ang calves by side.
- 5 Ang 1st calf hfrs w/ late July-Aug. Ang sired calves by side.
- 20 gentle blk Ang 1st calf hfrs w/ 30-45 day old SimAng sired calves by side.
- 12 choice big blk 1st calf hfrs w/ 45-60 day Ang sired calves by side.
- **COMPLETE DISPERSAL OF TODD LOWE CONSISTING OF:** 7 home raised SimAng Fall calving 1st calf hfrs w/ Ang sired 30-60 day calves by side.
- 16 Char, blk & Red 1st calf hfrs w/ Char, blk, & Red 60 day calves by side.

**COW/CALF PAIRS**

- **COMPLETE DISPERSAL OF TODD LOWE CONSISTING OF:** 9 home raised SimAng Fall calving cows, 4-6 yrs, w/ Ang sired 30-60 day calves by side.
- 2 registered White Parks cows, 3 & 6 yrs old, / Ang sired 30-60 day calves by side.

Upcoming Special Stock Cow & Bred Heifer Sale Dates • Wednesdays starting at 11:00 AM  
**2023: October 11 • November 15 • December 13. 2024: January 10 • February 14 • March 6 • April 10 • May 1**

**VISIT US ON THE WEB FOR DAILY CONSIGNMENT UPDATES AT [WWW.MCCLIVESTOCK.COM](http://WWW.MCCLIVESTOCK.COM)**

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

# Kansas Hay Market Report

**Proud sponsors of the Kansas Hay Market Report are Bestifor and Yoder Seed Cleaning.**

\*\*\*Due to the State Fair, there will be no report next week. The next report will be the following week.\*\*\*

Compared to the last report, demand and trade activity remains slow, prices were steady. Producers report hot and dry conditions across the state as many continue swathing and baling their third

cuttings. With well above normal temperatures for the week, eastern Kansas witnessed further degradations in drought conditions. According to the U.S. Drought Monitor for August 29th, the categorical percent area for abnormally dry conditions (D0) decreased to 15%, moderate drought (D1) remained near 24%, severe drought

(D2) slightly increased to 24%, extreme drought (D3) remained near 17%, and exceptional drought (D4) remained at 1%.

## Southwest Kansas

Dairy alfalfa steady; grinding alfalfa and ground and delivered steady; movement slow. Alfalfa: Dairy, 1.40-1.50/point RFV. Good, Stock or Dry Cow 220.00-280.00. Fair/good grinding alfalfa, large rounds new crop 235.00-250.00, fair/weedy/grassy large rounds 185.00-195.00, large square 3x4's and 4x4's new crop 245.00-255.00. Ground and delivered locally to feed lots and dairies, new crop 270.00-280.00. Grass Hay: Bluestem: none reported. The week of 8/27-9/2, 7,278T of grinding alfalfa and 0T of dairy alfalfa was reported bought or sold.

## South Central Kansas

Dairy alfalfa steady; ground and delivered steady; grinding alfalfa, alfalfa pellets mostly steady and movement slow. Alfalfa: horse, small

squares 15.00/bale; Dairy 1.40-1.50/point RFV. Good, Stock cow, 290.00-300.00. Fair/good grinding alfalfa, large rounds new crop 230.00-240.00 delivered, 3x4 and 4x4's new crop 240.00-250.00 delivered, rained on large square 3x4 and 4x4 140.00-150.00. Alfalfa ground and delivered 265.00-275.00. Alfalfa pellets: Sun cured 15 pct protein 320.00-330.00, 17 pct protein 340.00-350.00. Dehydrated 17 pct protein 410.00-420.00. Grass hay: Bluestem, large rounds 135.00-145.00, large squares, new crop 150.00-160.00, small squares 195.00-205.00; Brome, old crop large rounds 150.00-160.00, large square 3x4's and 4x4's 175.00-185.00, small squares 11.50-12.50/bale. Oat hay, large square 3x4's 190.00-200.00 delivered; oat straw, large rounds, 100.00 FOB. Mixed grass CRP large rounds, 115.00-125.00. Wheat straw, large rounds 125.00-135.00, small squares 5.00-6.00/bale. The week of 8/27-9/2, 8,775.5T of grinding alfalfa and 0T of dairy alfalfa was reported bought or sold.

## Southeast Kansas

Dairy alfalfa steady; grinding alfalfa, grass hay steady, movement slow. Alfalfa: horse or goat, none reported. Dairy 1.40-1.50/point RFV. Good, stock

cow 260.00-270.00 delivered. Fair/good grinding alfalfa, large square 3x4 255.00-265.00. Grass hay: Bluestem, small squares, 180.00-200.00, large square 3x4 175.00-185.00, large round 145.00-155.00. Brome, large square 175.00-185.00. The week of 8/27-9/2, 1,281.5T of grass hay was reported bought or sold.

## Northwest Kansas

Dairy alfalfa and grinding alfalfa steady; movement slow. Alfalfa: Horse or goat, small squares none reported, 3x3 squares 300.00 new crop 1st cutting. Dairy, Premium/Supreme 1.40-1.50/point RFV. Stock cow, fair/good 295.00-300.00. Fair/good grinding alfalfa, large square 3x4's 250.00-255.00. Alfalfa ground and delivered 270.00-290.00.

## North Central-Northeast Kansas

Dairy alfalfa, grinding alfalfa, ground and delivered steady; grass hay mostly steady; movement slow. Alfalfa: Dairy 1.40-1.50/point RFV; Horse hay, premium small squares, 12.00-13.00/bale; Stock Cow 3x4's 230.00-240.00; Fair/good, grinding alfalfa, large rounds 240.00-255.00, large square 3x4's 240.00-255.00, Alfalfa ground and delivered 275.00-300.00. Grass hay:

Bluestem, small squares new crop 9.00-10.00/bale, large 3x4 squares 165.00-175.00, good large rounds 160.00-210.00. Brome: small squares 10.00-11.00/bale, large rounds 120.00-130.00. Wheat straw: large rounds 110.00-125.00 delivered, small squares 5.00-6.00 per bale. Corn stalks: large squares 100.00-125.00 FOB. The week of 8/27-9/2, 1,942T of grinding alfalfa and 275T of dairy alfalfa was reported bought or sold.

\*\*Prices above reflect the average price. There could be prices higher and lower than those published.

\*\*\*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

\*\*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.

**\*\* AUCTION \*\***  
**SATURDAY, SEPTEMBER 16, 2023 • 10:00 AM**  
 2532 YY Road, EMPORIA, KANSAS  
 Farm items (not equipment) \* Hunting & Fishing \* Household  
**THAYNE & SHARON COZART, SELLERS**  
 Info at: [www.hancockauctionandrealstate.com](http://www.hancockauctionandrealstate.com)

**HANCOCK AUCTION & REAL ESTATE**  
 620.340.5692 PAUL HANCOCK, Auctioneer

**STEINER PUBLIC AUCTION**  
**THURSDAY, SEPTEMBER 21, 2023 \* 4:00 PM**  
 LOCATION: 4601 Mainline Dr., HUTCHINSON, KANSAS 67501 (South of Obee School)

**SPACEWALK FUN TENT BUSINESS & ACCES.:** 1994 Ford Ranger Pickup w/97k miles; 5'x10' Cargo Trailer; Inflatables; Party Supplies; Kids Games; **plus more.**

**MOWERS & SHOP TOOLS:** Case 210 Riding Mower; Ariens 22" Riding Mower; Sea King 7.5 HP Boat Motor; Craftsman 10" Table Saw; Craftsman Band Saw; Craftsman Drill Press; Craftsman Router Table; 7000 Watt Generator; Electric Chain Saws; Pipe wrenches; Lots of Hand Tools; Screwdrivers; Needle Nose Pliers; Alum Ladders; Shovels; Rakes; Hoes; Metal Shelving; Rigid, Ryobi Power Tools; Shop Scaffolding; 2 Wheel Dolly; Hose Reel; Golf Clubs; Organizers (loaded); Tool Boxes and Rolling Chests; Chicago Metal Cutting Saw; Gas Cans; Trailer Ramps; Metal Lawn Chairs; Patio Tables;

**Bikes;** 4' x 5' Trailer; Greenhouse Hoops; BBQ Grill; Wire Panels; Wheel Barrow; Craftsman Mower (as is).

**HOUSEHOLD & COLLECTIBLES:** Maytag Washer and Dryer; Lots of Books; Night Stands; Various Beds; Chest of Drawers; Dressers; Book Cases; Dining Table and Chairs; Recliner/Rockers; Pictures and Frames; Cream Can; Glider Rocker; Sofa; Day Bed; Knee Hole Desk; Baby Bed; House Fans; Lots of Dishes; Kitchen Ware; Fern Stands; Cedar Chest; 4 pc Bedroom Suite; Quilts and Bedding; Towels and Blankets; Oil Lamps; Willow Tree Figurines; Cleaning Supplies; Bissell Sweeper; Misc. Chairs; Tupperware and Rubbermaid; Pyrex; Coffee Maker; Knife Set; **plus more.**

**SELLERS: DICK & DELTA STEINER**

**LARGE ESTATE AUCTION**  
**SATURDAY, SEPTEMBER 23, 2023 \* 9:30 AM**  
 LOCATION: K-14 Auction Center, 10919 S. K14 Hwy, HUTCHINSON, KANSAS 67501

**SHOP TOOLS & MISC.:** Husky Vertical Air Compressor; Craftsman Radial Arm Saw; Open and Boxend Wrenches; Lots of Hand Tools; Weed and Hedge Trimmers; Stepstool; Alum and Wooden Ladders; Cordless Tools; Levels; Hammers; Lots of Power Tools; Shop Vac; Bench Grinder; Work Bench; Metal Shelving; Rakes; Brooms; Shovels; **plus much, much more.**

**HOUSEHOLD & COLLECTIBLES:** Washer and Dryer; Dining and Kitchen Tables w/Chairs; Lawyers Bookcase; Vintage Rocker, Dresser and China Hutch/Desk; 4 pc Bedroom Suite; Recliners; Curio Cabinet; Corner Cabinet; Wall Tree; Matching Love Seat and Sofa; Piano w/ Bench; Fern and Night Stands; Lamps; Home Décor; Brass Hall Tree; Office Desk and Chair;

**NOTE: This is one of the best and cleanest auctions for the year, liquidated from a large home in Wichita. Must see to appreciate!!**

**Roll Top Desk; Day Bed; Closet Organizers; Lots of Material; Sewing Supplies; Sewing Machine and Cabinet; Vintage Pictures w/Frames; End Tables; Towels and Bedding; Misc. Candle Holders; Various Wooden Cabinets; Lots of Dishes; China Sets; Jewelry Cabinet and Jewelry; Wine Sets; China Hutch; Large Glass Basket Collection; Old Radio; Lots of Cookbooks; Décor Plates; Silverware; Shadow Box; Kitchen Utensils; Pyrex and Corning Ware Glass; Pots and Pans; Water Sets; Cups and Glasses; Open Bookcases; Office Chairs; World Globe; Figurine Nut Crackers; Sweepers; Wicker Furniture; Stereo and Records; Baby Dolls; Brass Bucket; Pitcher Bowl Set; Ping Pong Table (like new); **hundreds of items not listed!!****

**Farm Auctions • Antiques**  
**Real Estate • Livestock**  
**Equipment • Estates**

Terms: Cash, Credit Card or Check with Proper ID

**Morris Yoder Auctions • 620-899-6227**  
 Email: [morris\\_yoder@yahoo.com](mailto:morris_yoder@yahoo.com)  
 Website: [morrisyoderauctions.com](http://morrisyoderauctions.com)

**KAA AUCTIONEER** **NAA AUCTIONEER**

Morris Yoder, Auctioneer/Realtor, 620-899-6227/Associate Realtor/Auctioneer w/Riggin & Company

**"Grass and Grain caters to the market that I sell to."**

**ROSSVILLE TRUCK AND TRACTOR**

*has advertised with Grass & Grain over the years because the pricing is good, and the readership in their area is very strong.*

**"I am told often [by customers] that they saw it in Grass & Grain."**

**You could also be reaping the benefits of Grass & Grain Advertising!**

**Don't hesitate, call today: 785-539-7558**

*Or stop by to talk to one of our advertising representatives*

**GRASS & GRAIN** **1531 Yuma St. Manhattan, KS 66502**

**Yoder Seed Cleaning**  
**2 Large Capacity Mobile Seed Cleaners with Length Graders**  
**1 for Wheat - 1 for Cover Crops**  
**Easy clean out between jobs**  
**Certified and Insured**  
**620-694-9111**  
**Freeman Yoder** **Arlington, KS**

**BESTIFOR**  
 QUALITY IS OUR LEGACY

**Producers of Alfalfa, Prairie Hay, Teff Grass**

Buying all types of Alfalfa, Grass, & Straw year round. Purchasing hay in field or delivered to our Belleville KS facility. Trucking available.

[bestifor.com](http://bestifor.com) | 785.527.2450 | [info@bestifor.com](mailto:info@bestifor.com)

**Don't Miss!**

**FREE ICE CREAM**

**at the 3rd annual Grass & Grain Farm and Ranch Show!**

**Daily - 1:00 p.m.**

**NOVEMBER 7<sup>th</sup> & 8<sup>th</sup>**  
 Opens 9 a.m. each day  
 Located in Manhattan, KS at the National Guard Armory  
**FREE Parking**  
**FREE Admission**  
 Find us on Facebook: [GGFarmShow](https://www.facebook.com/GGFarmShow)

785-539-7558

**SCHALLERT FARM & HEAVY EQUIPMENT AUCTION**  
**SATURDAY, SEPTEMBER 23, 2023 \* 10:00 AM \* Simulcast at 1:00 PM**  
 LOCATION: 24319 SW 700th Road, WELDA, KANSAS

**DIRECTIONS:** Head North of Lone Elm, KS on 59 Hwy approx 2 miles to 700th Road, head West approx. 1/2 mile. Auction will be on the right. WATCH FOR SIGNS.

**AUCTIONEER'S NOTE:** This is a Very Clean Auction with a Large Variety of quality equipment for both farm & construction. **ONLINE BIDDING AVAILABLE!**

**Skid Steer Rotary Tiller 6'; CAT MB200 Skid Steer concrete mixer for Front End; CAT H65E Skid Steer Jackhammer; 6' Grapple Bucket Rock/Brush Grapple; 6' Rock Forks; 12' Heavy Duty Pipe Gates; 24' 3.5 Pipe; 2 Point Barbed Wire; 100 gal Fuel Tank w/Electric Pump; 2 3.5 ton Floor Jack; Stihl MS311 Chain Saw; Large Shop Fans; Gas Patio Heaters; King Kutter Lister 3 pt; Electric Milking Machine; Portable Honda 6x160 grip-rite Air Compressor; Cattle Equip; Like New Dining Table w/8 Chairs; Chest Deep Freezers; fishing poles & tackle & More; 2018 Swift Build Triple 7k Axle 6 1/2x32' Stock Trailer w/4 compartments wood floor w/rubber mats in-trailer lighting. Like New; 2018 Power Star 100 4x4 w/655tl Loader to be sold w/bucket only. 1500 hrs; 2007 Ford F-550 Super Duty XL Duaily 130k miles w/8' flat-bed; 2018 CAT CUV82 4x4 ATV, 2700 hrs w/brush guard & winch; Ford 7000 6k hours New Rubber (runs good); 2018 New Holland Procart 1225 12 Wheel Hay Rake Like New; New Holland 1411 11" Disk Mower with Rubber Crimper 3 pull type; 2019 New Holland RF450 Utility 540 PTO LN 4x5 bales 1900 bales; Land Pride RCF3010 10' Rotary Mower 540 PTO (like new) pull type; 2001 Mack 15' bed w/3 point on back, 284K on body, motor replaced 5k miles ago 400 HP; 2016 John Deere 350G LC excavator 3' Tooth Bucket 5k hours (complete service by Deere 500 hrs. ago; CAT CS-433B Roller Packer 1M00053; 2019 Meyers Twin Twister VB235 540 PTO 15' bed w/3' sides Like New; Auto Headgate Squeeze Chute Palpation Cage (very nice); Campbell Hausfeld 10Hp 120gal Double Cylinder Air Compressor; 1 Ton 2 wheel portable GWS Gravity Flow Trailer LN; 3 Ton 2 Wheel Portable GWS Gravity Flow Trailer LN; Nato Standard Mod. MEP-1071 60kw 400 htz Diesel Generator; Stroum 15' no till 3 point hitch 0307961; Sheepfoot Double 4' Roller Packer Pull Type; Dakota Soilmoover 1012 10' pull type Box Blade w/Teeth; Snyder 500 gal pull type sprayer 45' Boom; 3.75 in Water Pump on Trailer Diesel Pintle Hitch 5k hrs; 10'x66" w/Ramp carry on trailer Like New.**

**Go to [McGinnisauctionservice.com](http://McGinnisauctionservice.com) to view the full listing!**

SALE CONDUCTED BY:  
**McGinnis Auction Service, LLC** 620.215.3159

**Dalton Reid McGinnis \* Mound City, KS \* 620-215-3159**  
 Assistant Auctioneers: Marty Read, Charley Johnson & Marvin Swickhammer  
 Real Estate, Farm, Livestock & Commercial  
 Follow us on FB: [McGinnis Auction Service, LLC](https://www.facebook.com/McGinnisAuctionService)

## ALB launches new website for sheep industry

American Lamb producers can now turn to LambBoard.com for resources on checkoff production, promotion and other programs. The new American Lamb Board (ALB) official website launched September 7, 2023.

"This is a totally new site all for the American Lamb industry - commercial and seedstock producers, feeders, direct marketers, sale managers, auction markets and processors. In addition to production and promotion resources, it's also the home to everything about the American Lamb Board and the checkoff program," says Peter Camino, ALB Chair, Buffalo, WY.

A wealth of information is available on the new website, including best practices for sheep productivity and efficiency, lamb quality, recipes and premium items for local promotions in the ALB Store, free downloadable handouts, details on ALB's cooperative funding program, the latest news and results of the American Lamb Check-off's activities, and even an online assessment payment tool.

Those who sell American Lamb directly to consumers will want to check out toolkits on marketing to ethnic markets and other resources.

LambBoard.com replaces the previous industry website, LambResourceCenter.com. Information for consumers and chefs on American Lamb, such as cooking videos, recipes, sustainability and how sheep are raised in the U.S. is available at AmericanLamb.com.

Visit LambBoard.com today on your smartphone, computer or tablet.

# CLASSIFIEDS

**CLASSIFIED AD DEADLINE IS 10:00 A.M. FRIDAY**

**RATES AND DISCOUNTS**

**CLASSIFICATIONS**

Although complete name, address and phone number need not appear in your ad, we must have this information for our records.

Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

*TIPS: Phone numbers & hyphenated words count as one word. Words separated by a / count as two.*

**WRITE YOUR AD HERE**



**FIGURE YOUR COST HERE:**

**RATE: 70¢ a word.**

Number of words: \_\_\_\_\_ @ 70¢ each

Cost for one week: \_\_\_\_\_

Multiply one-week cost times number of weeks you want ad to run.

Run ad \_\_\_\_\_ consecutive weeks.

**CLASSIFICATION:** \_\_\_\_\_

Cost for \_\_\_\_\_ weeks: \_\_\_\_\_

**DISCOUNTS: (For PRE-PAID orders only)**

deduct 10% if ad runs 2 or 3 weeks;  
deduct 25% if ad runs 4 weeks.

Less discounts: \_\_\_\_\_

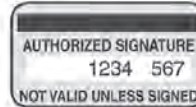
**TOTAL: \$** \_\_\_\_\_

**PAY WITH (PLEASE CIRCLE ONE):**

CHECK MASTERCARD VISA DISCOVER

Card No. \_\_\_\_\_ Exp. Date \_\_\_\_\_

V-Code \_\_\_\_\_ (required) last 3 digits (see sample: 567) located on the back of your credit card on the signature panel.



Signature: \_\_\_\_\_

**REMINDERS**

- Please notify us of any errors at once. We cannot be responsible beyond the first insertion.
- **NO REFUNDS!**
- **BY PHONE:** Ads not accompanied by payment have \$1.00 billing charge added, and discounts are not available.



**Four Ways To Place Your Ad**

**CALL: 877-537-3816 TOLL-FREE OR 785-539-7558**

**MAIL TO: AG PRESS, Box 1009, Manhattan, Kansas 66505**

**FAX: 785-539-2679 ONLINE: www.grassandgrain.com**



**CATTLE**

**ANGUS BULLS**  
Yearling to 2 year olds  
Performance Data Available  
Good Maternal Traits  
Fertility Tested  
Continuously raising Angus cattle for 74 years.

**Vering Angus**  
Greg Vering  
Marysville, KS  
785-562-7164 Cell  
785-562-3988 Home

**CATTLE**

**ANGUS & SIMMENTAL-ANGUS BULLS**

- Priced for the commercial cattleman
- Yearlings & 2-year olds w/ calving ease and growth
- Excellent selection w/ volume discounts
- Performance data available
- Good maternal traits

**HUNINGHAKE ANGUS**  
Frankfort, KS  
Leo Huninghake  
Home: 785-292-4537  
Cell: 785-556-2648

**CATTLE**

**HEREFORD BULLS**  
Good bulls with balanced EPD's, practical development, good disposition, & eye appeal.

**Oleen Cattle Co.**  
Falun, KS  
oleencattlco.com

GLENN CHUCK  
785-826-0870 785-452-2961  
BRANDON 785-452-8148

**CATTLE**

**TWO YEAR OLD SIMANGUS** bulls for sale. Reasonable priced. TO Ranch. 785-747-6554

**FOR SALE: HEREFORD BULLS**  
Horned and polled, 2 yr olds & yearlings. Cows with calves, yearling heifers. 4H & FFA show prospects. Free delivery.

**Davis Herefords**  
Maple Hill, KS  
Dean, 785-256-4643  
Danny, 785-383-2493

**HORSES**

**BUYER FOR ALL TYPES OF** horses. Call Charlie, 785-556-5740.

**PASTURE**

**LOOKING FOR 2024** summer pasture for 300 steers. Call Brock Baker, 316-249-1907.

**FEED & SEED**

**CLEAN TRITICALE SEED** for sale. Call Brock Baker, 316-249-1907.

**FOR SALE- LARGE ROUND** rolls of corn stalks, harvested after high moisture corn. Call Brock Baker, 316-249-1907.

**REAL ESTATE**

**Looking for that special place in the country – to buy or sell?**

Call  
**Dolly Anderson, Broker**  
**G&A Real Estate, Inc.**  
785-532-8801  
Manhattan, Kansas  
dolly@gandarealestate.com

**WOLF CREEK ANGUS RANCH**

**19 ANGUS BULLS**  
Available Now by Private Treaty

**FEATURED SIRE:**  
Hoover Dam, Dually, Compass, Legendary

- Performance Tested
- Fertility Tested
- Fully Guaranteed
- Free Delivery in KS & NE
- Volume Discounts

See Photos, Prices, & Performance Info at:  
[www.WolfCreekAngus.com](http://www.WolfCreekAngus.com)  
LURAY, KANSAS  
785-698-2225

**SPRINGHILL HEREFORDS**

Home of the Round Barn

**FOR SALE PRIVATE TREATY Service-Age Bulls**

Calving Ease • Performance Efficient • Docile

**Dave Stump**  
785-556-0124  
**Dan Schmidt**  
785-562-6685  
Blue Rapids, KS  
Visit us at  
[SpringhillHerefords.com](http://SpringhillHerefords.com)  
A Gold TPR Breeder

**RED & BLACK ANGUS BULLS**

- ★ Yearling & 18 Month Old Bulls
- ★ Calving Ease with Great Growth
- ★ Performance Data Available
- ★ Good Maternal Traits & Great Disposition
- ★ Reasonable Prices
- ★ Bring this Ad - Receive \$50 Discount

**Randy Huninghake**  
Frankfort, KS  
785-556-0319 Cell  
785-292-6019 Home

**SWINE**

**SWINE EQUIPMENT**  
Buildings — Ventilation  
Flooring — Feeders  
Waterers — Heaters  
Crates — Nursery Equip.

**K & N Swine Systems**

RICK HENRY  
785-336-2130  
SENECA, KANSAS

**FEYH FARM SEED CO**  
Alma, Kansas  
Native Grass Seed  
Wildflowers  
Smooth Brome Grass  
Erosion Control Products  
Cover Crop Seed  
**866-765-3415**  
Nativeseed@Kansas.net  
[www.FeyhFarmSeed.com](http://www.FeyhFarmSeed.com)

**WANTED DAMAGED GRAIN**  
We pay top dollar for damaged grain. Trucks and vac's available. Immediate response anywhere.

**Pruess Elevator, Inc**  
1-800-828-6642

**ALFALFA PRAIRIE HAY BROME**  
Pick up or Delivery  
Small, 3x3x8, & 4x4x8 squares

**Waechter Hay & Grain Inc.**  
John Waechter - Emporia, KS  
800-835-0260 / 620-343-0298  
[www.waechterhaygrain.com](http://www.waechterhaygrain.com)

**FARM & RANCH**

**Land For Sale**  
**Lincoln Co.-** 79.4 acres +/- mostly crop land located East of Barnard with blacktop road frontage. Property includes existing well. Call Chris, 785-493-2476

**Saline Co.-** 103 acres +/- just 1.5 miles East of Salina on Magnolia Road. Perfect for a building site. Currently in CRP. Call Chris, 785-493-2476

**Rice Co.-** 1310 12th Rd. - Commercial/ Agriculture property, office space, living quarters, truck scale, 35 acres. Call Chris, 785-493-2476

**Saline Co.-** 150.6 acre m/l with 109 acres crop land, 35 acres native grass and the balance waterways located Northwest of Glendale. Call Chris, 785-493-2476

**Farm & Ranch Division Of:**

**COLDWELL BANKER APW REALTORS®**

631 E. Crawford St.  
Salina, KS 67401  
785-827-3641  
Cbsalina.com

**Nelson Angus Farms**

We have a greater selection of AI-sired bulls than ever before. Same Great Cows Now Offering... SimAngus & Angus Bulls

20+ Years of AI-Sired Genetics  
Semen tested, ready to go!

You have to come see these bulls!

Private treaty sales year-round

**Nelson Angus Farms**  
Leonardville, Kansas  
Mike: 785-565-0477  
Alan: 785-770-7054  
Raymond: 785-485-2378  
[www.nelsonangusfarms.com](http://www.nelsonangusfarms.com) • [nelsonangusfarms@hotmail.com](mailto:nelsonangusfarms@hotmail.com)

**HARMS**

**Angus, Red Angus & Charolais Bulls For Sale**

- Over 250 18 month old & Spring yearling bulls available
- **Your Private Treaty Headquarters.** Over 25 years experience in Private Treaty & Sight-Unseen Sales. You won't be choosing from bulls that "didn't make the sale" or were "caught" in the auction.
- Our goal is to get the right bull to the right herd every time.
- See our display ad in this issue.
- Videos, data, and catalog available on our website. Please check for updates throughout the Spring.
- Genomic enhanced EPD's on every bull in all three breeds.

It's time to come home to...

**HARMS PLAINVIEW RANCH**  
Mark & Kim Harms  
2528 250th Street  
Lincolnville, KS 66858  
Email: [hprbulls@tctelco.net](mailto:hprbulls@tctelco.net)  
[www.HARMSRANCH.com](http://www.HARMSRANCH.com)  
620-924-5544  
Mark Cell: 620-382-6388  
Kim's Cell: 620-382-5373

**LIVESTOCK EQUIPMENT**

**HOLD 'EM FENCE Company**  
barbed wire, welded continuous fence, pipe, custom tubs, gates, alleyways. Cell 785-313-4552, <http://www.holdemfence.com>

**STEEL PIPE AND FENCE** supplies for sale!! New/used pipe, sucker rods, wire rope, weldable pipe saddles, clips, clamps, turnbuckles, wire grip pullers, heavy duty gates, chain. Will deliver. Contact Brody Beck, brodypipe@gmail.com, 785-556-1992.

**Blue Valley Trailers**

**TITAN WEST INC**  
Livestock Handling Equipment

See inventory at:  
[bluevalleytrailers.com](http://bluevalleytrailers.com)  
785-363-2224  
Waterville, Kansas

**TaskMaster**

Making tough jobs easier  
**Luco Mfg. Co**

- HYDRAULIC CHUTES
- WORKING CIRCLES
- CAKE FEEDERS
- CONTINUOUS FENCING
- PANELS & GATES

See us at [www.lucoinc.com](http://www.lucoinc.com)  
Or call toll free:  
1-888-816-6707  
PO Box 385  
Strong City, KS 66869

**GRASS & GRAIN**  
Published by AG PRESS

ARRIVING IN KANSAS  
MAIL BOXES SINCE 1954...

**GRASSANDGRAIN.COM**

...ONLINE SINCE 2007.

**1,025 Head Sell**  
AT THE **GARDINER ANGUS RANCH**  
**19th Annual Fall Production Sale**  
Monday, September 25, 2023 • 9 AM  
At the ranch • Ashland, Kansas

- 452 Registered Angus Bulls
- 92 Bred Registered Angus Females
- 475 AI Bred Commercial Angus Females

Visit **GardinerAngus.com**  
for video of sale offering, sale book & more!

Watch the sale and bid live online at [LiveAuctions.tv](http://LiveAuctions.tv) and [Bid.SuperiorLivestock.com](http://Bid.SuperiorLivestock.com). Register to bid prior to sale day.

**As always, FREE DELIVERY!**

**Gardiner Angus Ranch**  
Office: 620.635.2156  
Mark Gardiner: 620.635.5095  
GAR@GardinerAngus.com

# GRASS & GRAIN DIRECTORY

## AUCTIONEERS

Voted BEST Auction Company 2022  
**CROSSROADS**  
 REAL ESTATE & AUCTION, LLC

Providing High Quality  
 AUCTION SERVICES Across Kansas!

**ANDREW SYLVESTER,**  
 Realtor/Auctioneer  
 \* Kansas Live Auction  
 Champion 2021  
 \* Champion, World  
 Livestock Auctioneer,  
 Midwestern Qualifier 2022

CALL TODAY! 785.539.2732

**GENE FRANCIS & ASSOCIATES**  
 REAL ESTATE BROKERS & AUCTIONEERS

Serving all 105 Kansas  
 counties with more than 35  
 years of experience.

Give us a call at  
 785.556.7162!

www.genefrancis.com

**A BID ABOVE  
 THE REST!**

**Crossroads**  
 Real Estate & Auction LLC

TERRI HOLLENBECK, Broker/Owner

www.kscrossroads.com  
 facebook.com/KScrossroadsauctions

**GAVELROADS**  
 ONLINE AUCTIONS

**THE PLACE TO GO  
 TO BUY & SELL  
 EQUIPMENT IN THE  
 MARKETPLACE.**

Contact Sales Rep,  
**KURTIS GEISLER,**  
 at 785.293.2221

www.gavelroads.com  
**READY... SET... SOLD!**

**KansasAuctions.Net**

Providing you with a single  
 location to get details about  
 local auctions - go prepared!

www.kansasauctions.net/grass

**SOLD IT  
 YOUR WAY!**

Morgan Riat  
 AUCTIONS  
 with Foundation Realty

Member of the  
 Kansas  
 Auctioneers  
 Association

**MORGAN RIAT**  
 REALTOR/AUCTIONEER  
 785-458-9259  
 MORGAN@FOUNDATIONKS.COM

**FOUNDATION  
 REALTY**  
 785.473.7230  
 WWW.FOUNDATIONKS.COM

ARMSBID.COM  
 Kull's Old Town  
 Station invites  
 consignments for  
 our Spring, Summer  
 & Fall Auctions. If you have  
 1 or 1,000, we'd like to talk to you.  
 We will also buy collections or  
 individual guns.

Dan@ArmsBid.com or  
**785-862-8800 • 800-466-5516**  
 Topeka, Kansas

**HALDEMAN  
 WELL DRILLING &  
 PUMP SERVICE**

WELL DRILLING  
 COMPLETE PUMP SERVICE  
 SOLAR PUMPS  
 MANHATTAN, KS  
 Day or Night  
 785-539-9295

Blue Valley Drilling, Inc.  
 Water Well Drilling & Service  
 Family Business Over 70 Years!  
 CONTACT ERIC STRADER  
 785-363-7353

**D. ROCHE  
 FENCING  
 INC.**

QUALITY BUILT FENCES  
 DON ROCHE  
 785-292-4271  
 FRANKFORT, KS

Custom Manure  
 Hauling & Spreading  
 Big to Small Jobs!  
**Chore-Boyz Services**  
 913-636-1099

**YOUR AD COULD  
 BE HERE!  
 GRASS & GRAIN  
 785-539-7558**

**Tell them  
 you saw it in  
 Grass & Grain!**

**REAL ESTATE REAL ESTATE**

**HORIZON  
 FARM & RANCH REALTY, LLC**  
 1-888-825-1199 // www.horizonfarmranch.com

AG LAND

- \*300 Ac +/- Creek Bottom Tillable/Pasture/Hunting, 3 bed/2 bath Home, Multiple Outbuildings, Rural Water Tap near Princeton, KS. Call Micheal!
- \*Huge Price Drop! 90 Ac +/- Prime Tillable just West of Salina. Call Ray!
- \*Investment Opportunity! 110 Ac +/- Tillable. Operator would like to sell & lease back. Glasco Area, Generous Returns. Call Ray!
- \*160 Ac +/- Tillable @ Waldo, KS. Call Clint!
- \*Price Reduced! 70 Ac +/- Tillable/CRP, Build Site on Blacktop S. of Abilene. Call Sam!
- \*160 Ac +/- Tillable S. of Marquette. Call Derek!
- \*65 Ac +/- Build Site by Rolling Acres Golf Course, McPherson. Call Lucas!
- \*240 Ac +/- Tillable N of Paradise, KS. Call Clint!
- \*480 Ac +/- Tillable, CRP, Pasture N of Solomon. Priced to sell!
- \*160 Ac +/- Tillable/Pasture NW of Solomon. Income producing with hunting potential!
- \*95 Ac +/- Prime Tillable S. of Niles.

AUCTIONS

- \*Upcoming Personal Property Auction - September 30th, Detroit, KS
- \*Upcoming Personal Property Auction - October 7th, East of Salina, KS

COMMERCIAL

- \*Business Building in Clifton, KS.
- \*Large Shop/Warehouse @ Solomon. SOLD!

HORIZON HOMES

- \*New Listing! 214 Clifton St., Clifton, KS, 2 bed/1 bath in the heart of Clifton, KS
- \*118 S. 3rd, Bridgeport, KS, 3 bed/3.5 bath Barndominium on 0.62 Ac +/-
- \*40 Ac +/- Great Development/Building Site @ Junction City.
- \*2374 Milo Rd., Abilene, KS. 4 bed/2 bath & 45 Ac +/- Nice Morton Building, Horse Barn, Fenced for Livestock!

VIEW HUNDREDS OF ACRES MORE ON OUR WEBSITE!  
 www.horizonfarmranch.com

Auction season is upon us!  
 Book your real estate auction  
 today while prices are still  
 stable and strong!

Ray/Broker Ty Bryant (785) 366-0261

**AUTOMOTIVE**

New Kuhn Knight  
 RA 142

Several Daycabs available  
 Feed Mixers and  
 Manure Spreaders  
 Kuhn Knight, new & used

**MID-AMERICA  
 TRUCK EQUIPMENT, INC.**

Belleville, KS  
 800-536-2293

**MIDWAY MOTORS  
 SUPERCENTER**  
 McPherson, KS

Hutchinson, Kansas • Hillsboro, Kansas  
 Newton, Kansas

2020 GMC Denali 2500 H/D crew  
 4x4, diesel, loaded, 30k mi.  
 2019 Ram Tradesman 2500 crew  
 4x4, diesel, very clean, 55k mi.  
 2021 Ford King ranch F250 crew  
 4x4, gas, loaded, one owner,  
 58k mi.  
 2016 Ford XLT F350 reg. cab  
 4x4, DRW, diesel, nice, bale  
 bed, one owner, 91k mi.  
 2019 Ford XLT F350 reg cab flat  
 bed, diesel, 120k mi.  
 2019 Ford Lariat F350 crew 4x4  
 long bed, diesel, loaded, 66k  
 mi.

Ask for Kris Hanschu  
**krishanschu@  
 midwaymotors.com**  
 620-755-2824

**TRAILERS**

**CIRCLE D**  
 LIVESTOCK & HORSE  
 TRAILERS  
 FLATBED TRAILERS  
 • 1-800-526-0939 •  
 www.circle-dtrailers.com

**Trailers 4 U**  
 785-292-4166  
 Frankfort, KS

**MERRITT TRAVALONG**  
 www.trailers4u.com

**DONAHUE**  
 When There's Work To Do...

**DONAHUE!**  
 1-800-457-7406  
 www.donahuetrailers.com

**Blue Valley  
 Trailers**

See inventory at:  
**bluevalleytrailers.com**  
 785-363-2224  
 Waterville, Kansas

**BOB'S  
 TRAILER SALES**  
 Pomona, Kansas  
 785-418-2227  
 www.bobstrailersales.com

*Circle-D, Elite, Travalong,  
 Bulldog, Titan*

USED

- 1990 Ponderosa Goose-neck stock, 18' .....\$2,600

NEW

- 2023 24x76" Titan Aluminum Stock Trailer .....\$28,900
- 2023 30' Tandem Dual Elite flatbed .....\$13,500
- 2023 32' Tandem Dual Elite flatbed .....\$13,800
- 2023 Bulldog 18+2, (2) 7k axles, stand up ramps .....\$5,950
- 2023 10+2 x 6'6" 3500k single axle .....\$1,950

**We handle Butler Bale beds  
 All Elite flatbed trailers low  
 profile and torque tube,  
 dual jacks and toolbox.**

**MACHINERY**

**Tire Town Inc.**

15-19.5 New Buff R4 6P \$225  
 20.8-38 New Buff R2 .....\$999  
 14.9-24 New Buff R4 8P \$305  
 11.2-38 IRRIG New Buff \$300  
 15.5-38 New R1 .....\$490  
 18.4R28 New Buff R2 .....\$699  
 30.5-32 Grain Cart New Buff.....\$1,300  
 18.4-38 NEW R1 .....\$680  
 500/40R16.5 IMP New Buff.....\$350  
 600/70R28 Nw Bff R1W \$799  
 620/75R30 New Buff .....\$900  
 18.4-34 New R1 .....\$670  
 20.8-38 New R1 .....\$1,050  
 900/75R32 R1W New Buff.....\$3,250

**WE DEAL! OTHER SIZES  
 NEW & USED  
 NATIONWIDE SHIPPING  
 M-F 8am-6pm; Sat. 8am-4pm  
 800-451-9864 800-444-7209**

**MACHINERY**

**MIKE'S EQUIPMENT**  
 1-620-543-2535  
 BUHLER, KANSAS  
 Salvaging Tractors,  
 Combines, Round Balers  
 & Swathers

**PLANTER SALVAGE**  
 IH 800-900-950-955 Cyclo  
 JD 494-1280, 7000-7300,  
 plate and plateless  
 White 5100

**GRAIN DRILLS  
 SALVAGE**  
 IH 10-5100; JD FBB-8350

**Koelzer Repair**  
 785-799-5812; 785-857-3257  
 Onaga, KS

**SALVAGING COMBINES**  
 N5, N7, L, L2, M, F, G, C, CII,  
 All, 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  
 785-382-6849 785-564-0511  
 785-294-2236

**Gleaner Combines**  
 710 EZ trail g-cart \$11,500  
 510 E-2 trail g-cart \$7,450  
 '96 R62 RWA .....\$19,500  
 '87 R50 .....\$7,500  
 R830 corn head .....\$7,500

EZ Trail Gravity Wagons,  
 Grain Carts, and Header  
 Trailers.

**Great Plains Tillage Tools**

**81 Farm Eq. Service**  
 McPherson, KS 620-241-3100  
 1-800-357-3101  
 www.81farm.com

**JONES  
 MACHINERY, INC.**

**GIVE US A CALL!  
 BUY/SELL/TRADE DAILY**  
 Smith Center, KS

Complete listing on our web:  
**jonesmachineryinc.com**  
 785-282-3000  
 785-282-0432 Cell  
**Tumbleweed Auctions:**  
 785-282-5419

**NEW  
 USED**

Rakes: VR1428

Balers: 6- 605SM, 5- 605N,  
 2- 605SM corn stalk, 1-  
 504N, 4- 605M, 1- 604M, 1-  
 504SI, 1- 6650 Rancher, 1-  
 6650 Rancher. Rakes: 1-  
 R2800, 2- R2300, 1- VR1224

**LARGER BALE FORKS  
 SPRING STEEL AVAIL.  
 METAL  
 ROUND SQUARE TUBING  
 ANGLE CHANNEL & FLAT  
 2 3/8", 2 7/8", 4 1/2" pipe  
 WELDING SUPPLIES**

Oxygen C125 & acet. Bottles  
 for sale  
 Welding rods & wire  
 Top & bottom belts for all balers  
 Twine 4' & 5' netwrap  
 Portable panels, Feed Bunks  
 & Round Bale Feeders

**Vermeer Sales &  
 Leasing**  
 LEONARDVILLE, KS 66449  
 785-293-5583  
 785-293-2542

**CLAAS  
 USED FORAGE  
 HARVESTERS & HEADS**

'21 CLAAS 960 .....\$425,000  
 (2) '18 CLAAS 980 .....fr. \$270,000  
 '17 CLAAS 980 .....\$250,000  
 '15 CLAAS 980 .....\$275,000  
 '15 CLAAS 970 .....\$175,000  
 '14 CLAAS 970 .....\$225,000  
 CLAAS Orbis 750 Heads .....fr. \$40,000  
 CLAAS PU380 Heads .....fr. \$10,000

**COMBINES**

'15 Gleaner S78 .....CALL  
 '14 Gleaner S67 .....CALL

**TRACTORS**

'21 CLAAS Axion 950 ...NEW  
 '12 Case Steiger 450 HD .....\$158,500

**MISCELLANEOUS**

NEW Kel-Tec Fuel Trailer  
 (Base) .....\$19,889  
 NEW Kel-Tec Fuel Trailer  
 (Loaded) .....\$27,667  
 '22 Great Plains Velocity  
 HS2100-36 .....NEW  
 '21 HORSCH Joker RX35 .....NEW  
 '15 MacDon D65D .....\$6,500  
 MacDon FD75S .....\$40,000

**KALVESTA  
 IMPLEMENT**  
 EST. 1990 - Abilene, KS

**Kalvesta Impl.  
 Company, Inc.**  
 620-855-3567  
 KALVESTA, KS 67856  
 www.kickalvesta.com

**MACHINERY**

**WANTED: 4020 JD tractor.**  
 785-608-3504.

**WANTED: 6030 OR 4020 in  
 any condition and 4020 hood.**  
 316-616-5651.

**WANTED: GLEANER 330  
 corn head with tire shields.**  
 785-457-3553.

**CASE-IH 1063 CORN HEAD**  
 Very good condition. 785-238-  
 8441, cell 785-223-7038.

**FOR RENT: JD 6 AND 8 ROW  
 corn heads.** Jack Boyle, 785-  
 564-0511, 785-294-2236.

**GRAIN-O-VATOR 125-BU.**  
 wagon for sale. Always shed-  
 ded. 785-924-3700, 785-364-  
 7400, Circleville.

**GOOD USED JD CORN head**  
 row units for sale, \$600 each.  
 Salvaging 630 JD hydro flex  
 header. Jack Boyle, 785-564-  
 0511, 785-294-2236.

2022 JD X380 lawn tractor,  
 133 hrs, 54" deck .....\$3,275  
 Used Hustler Raptor 52" Zero  
 Turn Mower .....Call  
 JD 455 DD drill, 10" spacing  
 with fertilizer .....Call  
 Kent field cultivator .....Call  
 Used Pronghorn dually flat-  
 bed .....Call  
 Husqvarna Lawn Mower, 24  
 HP; 48" Deck; 30 hrs; w/a  
 new 46" Snowblower.....Call  
 Used Brown 10' soil mover,  
 excel. cond. ....\$2,995  
 Used Hydrated Cab- n-  
 Chassis .....Call  
 New Country Clipper Mowers  
 .....In Stock  
 E-Z trail gravity wagon, 300  
 bushel, auger & tarp, like  
 new .....\$6,850  
 Used Iron Star Dually cab/  
 chassis flatbed .....\$3,200  
 Used Bumper pull car trailer  
 .....\$795

**CASE III  
 AGRICULTURE  
 WINCHELL'S, INC.**  
 Phillipsburg, KS  
 785-543-2118

- Double L tree saw, Std Flow, piston motor, sprayer.....\$7,950
- Pallet Forks, 5500lb, Worksaver & Virring.....\$1,100
- Bale spears, made in KS .....\$795
- Danuser Python wire roller, 2" hex shaft for auger.....\$550
- Tar River crop seeders and No Till food plot drills.....IN STOCK
- Sioux Steel livestock auto head gate with squeeze chute.....\$9,250 IN STOCK
- Sioux Steel HiQual lvstck auto head gate w/ squeeze chute working system, curved alley, crowding tub, inline & rail gates \$21,000 pkg
- Danuser Mega Mixer model S75, steel- flighting, for concrete or feed .....\$6,395
- Montana skid steer post drivers.....IN STOCK
- NAI Rock Bucket w/ Grapple .....\$3,150
- New Danuser T3 post drivers.....\$2,250
- New Danuser SM40 Hammer.....\$8,750

**MACHINERY**

**- USED IMPLEMENTS -**  
 Case IH 8460 round baler  
 '14 9250 Gleaner Draper, 35'  
 1998 Gleaner R72  
 Gleaner 400 30' rigid  
**Call us for your AGCO  
 part needs!**

**AGCO ALLIS  
 WHITE EQUIP.  
 GLEANER  
 HESSTON  
 MF • GEHL  
 DIXON  
 HUSQVARNA**

**Kuhlman Impl.**  
 LINN, KANSAS  
 785-348-5547

**DIAMOND L SUPPLY**  
 Dwight, KS  
 • 1.888.608.7913 •  
 785.482.3211

**\*Metal Roofing & Siding\***

All Steel & Post Frame  
 Buildings

Walk-doors, OH doors,  
 Insulation, Livestock  
 equipment, Scales, Miraco,  
 Waterers, Bale Beds & Cake  
 Feeders, Protein Tubs

\*Delivery Available\*  
**\*Customers are #1\***

**BERG REPAIR**  
 14200 Godlove Rd.  
 Westmoreland, KS  
 785.457.3534

**Winkel  
 Calving  
 Pen**

**Vermeer**

**Net wrap & twine  
 available.**

**NEW EQUIPMENT**

- BPX 9010 bale processor
- VRB 14 wheel rake
- Portable Corral
- Perfect Tree Saw

**USED EQUIPMENT**

- VR1224 w/ wing guards
- 505L Baler

- New H&S Manure Spreaders and Hay Rakes.
- 2023 Travalong 7.5 x 36' Livestock Trailer, x3-8K axles, 14 ply tires & spare, 4 compartments: 6' 10' / 10' 10', 4' Cleated Rubber Floor in Rear, Nose Vents.....\$35,500
- 2022 Donahue 7 x 24' Livestock Trailer, x2-7K Axles, Spare Tire, 4' Composite Floor in Rear, air vents in nose, 2 solid center gates .....SALE: \$18,500
- Hundreds of Skid Steer Attachments in Stock!

**STILLWELL  
 Sales**  
 785-758-0340  
 stillwellsales.com

**SHUCK  
 IMPLEMENT  
 IN STOCK- NEW MASSEY  
 FERGUSON HESSTON  
 2900 SERIES**

1998 MF 4235 cab 2wd tractor,  
 65 PTO HP, eng. hrs. 1840,  
 new air cond. @ 1772 hrs,  
 clean, serviced, 12-sp trans.,  
 good cond. Stk#4237 \$25,900

2013 Versatile Battle Ax 71 For-  
 estry mulcher. #71BSQ44B2  
 / 71" BS 45/40. Quadco re-  
 versible knives, universal skid  
 steer connector, variable dis-  
 placement motor, set-up for  
 38-42.9 GPM. Stk#9711.....  
 New In Stock

Woods MF RtR72.40 rotary tiller.  
 Demonstartor discount, 72"  
 reverse rotating tines, gear  
 drive. Stk#8868 .....\$3,495

2020 Loftness G4 Forestry  
 mulcher, double carbide teeth,  
 universal skid steer connector,  
 variable displacement motor.  
 Stk#8168 .....\$26,900

2019 Gleaner 9255-35 DynaF-  
 lex draper, new SCH sickle,  
 guards & new main cutterbar  
 flex plate. New gearbox drive  
 shafts, serviced and ready.  
 Stk#9165 .....\$74,900

Danuser SM40 Hammer, weight  
 kit, grapple, hyd. tilt kit, loaded  
 w/ shot. Stk#9508 New In Stock

Woods TPD35-MF post hole  
 digger. 9x36" auger, parking  
 stand, barely used. Stk#6261.  
 .....\$1,295

Kuhns (Norden) AE10 & AF10  
 accumulators. Also 510-NB &  
 510F-NB grabbers. Stk# vari-  
 ous..... New In Stock

Quicke Loader sub-frame  
 bracket set #14100065. Fits  
 CNH Boomer 3040, 3045 &  
 3050. Fits NH T1530, T2310...  
 .....\$250

info@tractordealersks.com

**Lawrence, KS**  
 785-843-8093  
 800-654-5191  
 Fax: 785-843-1014

**AGCO**  
 MASSEY FERGUSON

**MACHINERY**

Guaranteed Used Truck  
Tires, most sizes.  
GeeTire.com  
Rossville, KS.  
785-231-8397

**Case & IH  
Tractor Salvage**

Case 300's thru 2096  
IH 460's thru 5488  
Over 1000 Tractors on shelf  
New & Rebuilt parts for all  
brands of tractors/ combines

Want to buy  
Case & IH salvage tractors

**Elmer's Repair**  
CENTRALIA, KS  
785-857-3248  
www.elmersrepair.com

**USED TRACTORS**

'66 JD 4020 diesel tractor  
'89 Ford 5610 2WD  
'98 Case IH 8910 MFD ldr &  
grapple, 8,295 hrs  
'08 Case IH Magnum 275,  
2973 hrs  
'15 CIH Maxxum 150 MFD  
ldr, 3330 hrs  
**NEW EQUIPMENT**  
Case IH Farm 45C MFD w/ldr  
Case IH Farmall 65A MFD  
cab & ldr  
(2) Farmall 70A MFD ROPS  
ldr  
Case IH Farmall 95A MFD  
ROPS & ldr  
Case IH Farmall 105A 2WD  
cab  
Case IH Farmall 110C  
Hi-Low MFD cab ldr  
Case IH 345 disc, 28'  
TigerMate 255 field cultivator,  
40.5' & 32'  
Case IH DC105 disc mwr  
conditioner  
Case IH DC135 disc mwr  
conditioner  
Bush Hog DHM 9 disc mwr  
Bush Hog 6' & 7' rotary  
cutters  
Bush Hog 3510 rotary mower  
10'  
Bush Hog 5' & 7' tillers  
Killbros 102 seed box carrier  
Killbros 260 seed tender

**MISCELLANEOUS**

'15 Bushhog 2820 rotary  
mower, 20'  
Rhino TW120 rotary mower,  
10'  
Rhino SE8A rotary mower, 8'  
'89 Case IH 1020 flex head,  
17.5'  
Killbros 1150 grain cart  
'06 Strobel Industries 2-box  
seed tender  
'04 New Holland BR780  
round baler  
JD 670 side delivery rake  
JD No. 9 sickle mower, 7'  
Super Rhino 8' blade  
'09 JD Z445 zero turn mower,  
432 hours

**CASE III**  
AGRICULTURE

**ROSSVILLE**  
**Truck & Tractor**  
ROSSVILLE, KANSAS  
785-584-6195

**BUILDINGS / BLDG MTLs.**

**BALD EAGLE BARN WOOD**  
All your barn wood needs! 785-  
318-0259.

**SMITH POSTYARD**

**Hedge Post  
Delivery Available**  
**JEFF SMITH**  
620-496-8956

**Metal Panels  
& Accessories**

**THE VALUE LEADER. WE  
WON'T BE UNDERSOLD  
CALL FOR CURRENT  
METAL PRICING**  
• DELIVERY AVAILABLE •  
**WESTERN METAL**  
Best Service  
Louisburg, Kansas  
**1-800-489-4100**

**EMPLOYMENT**

**ATTENTION: GRAIN Haulers**  
with CDL's needed. Home  
nighly, wherever you are. Be-  
nefits, excellent pay, paid  
weekly. Call 785-476-5076.

**HELP WANTED: FEEDER/**  
Equipment Operators/ Animal  
Care Positions at KSU Dairy  
Farm. Excellent benefits. Full  
and part-time. 608-692-9098.

**PETS**

**Rough Collie  
puppies looking for  
their forever homes.**



13 weeks old. Vaccinated,  
dewormed and vet checked.  
Ransom KS.

**For more info call/text:**  
Dale 785-731-1319  
or Rose 785-394-1077

**HARVESTING**

**CUSTOM HARVESTING** avail-  
able in northeast Kansas and  
southeast Nebraska. Corn and  
Soybean acres wanted. Call for  
pricing and questions: 785-  
294-1931.

**WANTED**

**COLLECTIONS OF OLD 70s-**  
90s farming advertising snap-  
back hats and caps. Cash\$.  
785-275-2428.

**WANT TO BUY SALVAGE**  
and non-running ATV's, snow-  
mobiles, jet skis, and dirt bikes.  
Any condition, cash paid, will  
pick up. 402-469-2002.

**WANTED: ROCK FENCE**  
posts that Kansas is known for.  
775-754-2609.

**YOUNG FARMER LOOKING**  
for land. Open to cash rent and  
shares. Pasture and farm  
ground. Call at (785) 713-0695.  
Thanks.

# The Flint Hills Discovery Center and Humanities Kansas partner for prairie-focused presentations

Humanities Kansas recently awarded \$5,473.00 to the Flint Hills Discovery Center to support "The Peopled Prairie: Exploring the Human Relationship with the Flint Hills," a series of lectures and "humanities hikes" that explore the ways people are connected to the Flint Hills. Sally Dreher, curator of education for the FHDC, serves as project director. The three programs, designed to provoke self-reflection about our place on a landscape and its place in us, are free and open to the public thanks to the grant.

On Thursday, October 5, from 5:30-7 p.m., the FHDC will welcome photographer Jim Richardson who will present his talk "Strange Connections: from the Great Plains to Scotland" at the Discovery Center. Richardson, who lives in Lindsborg, is an acclaimed National Geographic photographer whose work recounts life on the Great Plains of Kansas. His presentation will be a reflection on rural values and connection to landscape, by way of comparing rural Kansas with the Highlands and islands of Scotland. Richardson will argue that the power of human connections forged in shared adversity are universal, whether on the windblown Kansas prairie or the remote islands in the Outer Hebrides.

On Saturday, October 14, from 2:30-4:30 p.m., the FHDC will host a Humanities Hike with Kansas humanities scholars at the Konza Prairie Biological Station. During this unique event, six humanities scholars from a wide variety of disciplines will present their personal and professional take on the Flint Hills landscape for participants as they hike through a native tallgrass prairie outside Manhattan. Each ten-minute-long presentation from individuals as diverse as archaeologists, poets, his-

torians, and indigenous knowledge keepers, will invite participants to reflect on their place on the prairie while in a native prairie setting.

On Friday, November 3, from 7-8:30 p.m., the FHDC will welcome photographer Michael Forsberg who will present his talk "Finding Home in Flyover Country - A Photographer's Journey" at the Discovery Center. His presentation is a highly visual account of his personal journey crisscrossing the heart of America, photographing the peoples and places that became the Great Plains: America's Lingering Wild exhibit, on display at the FHDC from September 23, 2023, through January 7, 2024. Forsberg will share the story of the dedicated people working to keep the wild prairie alive. His presentation will reflect deeply on this human-landscape relationship in the tallgrass prairie of the Flint Hills of Kansas and across the prairie of North America.

Elizabeth Dodd (University Distinguished Professor, Department of English, Kansas State University) will serve as the primary humanities scholar on this project. Serving as a consultant for the overall project, Dodd will introduce the keynote speakers at their respective programs, guide the selection of Humanities Hike scholars to ensure wide representation, and participate in the Humanities Hike as a presenter.

"The humanities connect people to place over time and across generations," shared Julie Mulvihill, Humanities Kansas executive director. "These talks will create a space for important conversations that will help us see more clearly our past and plan for our future."

Learn more at <https://www.flinthillsdiscovery.org/169/Adult-Programs>.

## After the hunt – cleaning and handling dove

**By Adaven Scronce,**  
diversified agriculture and  
natural resource agent  
Wildcat District

Four species of dove are legal to hunt in Kansas. These species are the mourning dove, Eurasian collared dove, ringed turtledove, and white-winged dove. Mourning doves are one of the most popular game birds in North America being hunted in 39 of the continental states, with an annual harvest more than all other bird species combined. Kansas is among the top five states for dove harvest. Fall migration generally begins in the middle of August but can vary depending on weather conditions. Doves can be found in a variety of landscapes, but they are mostly found in grasslands, crop fields, and land with abundant shrubs. Seeds from native plants and crop seeds make up a dove's diet. In Kansas most doves have migrated south by October, however some will stay in Kansas throughout the fall and winter.

Mourning and white-winged dove season in Kansas opens September 1st this year and goes through November 29th. If you are lucky enough to get a few dove while hunting it is important to know how to properly care for and handle them to ensure the safety of the meat as it is harvested. While dove hunting is fun and is a nutritious meat, if it is not handled correctly when it is harvested it could become contaminated with bacteria which can lead to people who consume the meat getting sick. To reduce this risk it is important to remember the following tips during hunting, storage, and preparing the food, as well as making sure to follow all the game regulations

for hunting, transporting, and storage of wild game. Below are a few recommendations on cleaning and handling dove from Karen Blakeslee with the K-State Rapid Response Center.

**Be prepared**

- Bring a sharp hunting knife, a whetstone or steel, light rope or nylon cord, plastic bags, clean cloths or paper towels, and a cooler filled with ice.

Field care and transport

- Wear latex gloves while cleaning wild game.
- Do NOT harvest and eat sick or abnormal birds.

- Field-dress the birds immediately
- Birds may be plucked or skinned in the field

- Remove intestines and crop right away, as the grain in the crop may ferment if not removed.

- Wipe out the cavity with a clean cloth or paper towel; do not use grass or snow, which may contaminate the bird.

- Do not cross-contaminate. Wash hands, knife, and cutting board with hot soapy water and wash thoroughly.

- Store birds in a plastic bag on ice to keep them clean and cold. Keep birds under 40°F. If cooler is not available, put the birds in the back seat in the shade.

- Do not transport birds in the trunk of a vehicle; this does not allow heat to escape from the birds.

**Safe Processing**

- For immediate use, birds should be stored in the refrigerator at 40°F or less and used within three days. For long-term storage, the whole cleaned carcass may be frozen at 0°F or lower. Freezing the

meat while it is fresh and in top condition will enhance the quality of the meat.

- Freeze game meat using moisture/vapor-proof wrap such as heavily waxed freezer wrap, laminated freezer wrap, or freezer-weight polyethylene bags. Wrap tightly, pressing out as much air as possible. Label the packages with the date and content. Be sure to use the packages within a year.

**Safe Preparation**

- After freezing, thaw the birds in the re-

frigerator or microwave. If microwaving, be sure to cook immediately after thawing.

- Fully cook game birds to an internal temperature of at least 165°F.
- Game birds may be prepared like chicken.

Dove season in Kansas ends November 29th. Remember, stay safe and have fun while hunting!

For more information contact Adaven Scronce, Diversified Agriculture and Natural Resource Agent Wildcat District, at 620-331-2690 or [adaven@ksu.edu](mailto:adaven@ksu.edu).

**CONSIGNMENT AUCTION**

**St. James Catholic Church \* Wetmore, Kansas**  
**SATURDAY, DECEMBER 2, 2023**

Accepting Farm Equipment, Construction Equipment, Vehicles, Hay, Farm Supplies, Hedge Posts, Livestock Equipment, etc.

**EARLY CONSIGNMENTS CONTACT:**  
**Bill Burdick: 785-547-5082 \* Ron Burdick: 785-207-0434**

**LIVE AUCTION**

(Antiques, Furniture, Fiesta Ware, Local Advertisements, Pottery, Glassware, Tools)

**SATURDAY, SEPTEMBER 23, 2023 - 10:00 AM**  
**SELLER: ESTATE of The Late DENNIS & ELLEN DeLAY**

**AUCTION LOCATION: 103 Hillside Dr, COUNCIL GROVE, KS 66846**

**ANTIQUES:** Miller Oak Antique Clock; Copper Broiler; White Mountain Electric Ice Cream Maker; Vintage Records; Wire Egg Basket; Church Pew; Milk Bottles; School Bus Collection; Elgin Alarm Clock; Toys; De-canters; **FURNITURE:** Oak Buffet; Oak Display Cabinet; Red Marble Top Dresser; Oak Hoosier Cabinet w/Enamel Top; Oak Refrigerator Ice Box & Ice Chest; Oak Curio Cabinet; Antique Pie Safe; Antique Flip Top Game Table; Globe File Card Cabinet; Kellogg Crank Phone; Turned Spindle Jenny Lind Style Bedroom Set; Blond Bedroom Set; Oak Dining Table & Chairs; Hardwood Hutch; **NEW FIESTA:** Blue, Green, Purple; Pitcher & Tumblers; Juice Glasses x20; Plates x50; Saucers x25; Bowls x25; Cream & Sugar; Mugs x25; Pink Pitcher; Black Butter Dish; White Candle Stick; Napkin Rings x8; Fiesta Silverware; **LOCAL:** Council Grove Buckle Collection; Council Grove High School China & Flatware; Buchmans Grocery Thermometer; **POTTERY:** Van Briggel x6 (Blue Bows, Boot, Vase, Red Small Bowl); Roseville (Zephyr Lily Platter, Foxglove Tray, Snowberry Low Bowl); McCoy Daisy Tea Set; Ballerina Dinnerware; **GLASSWARE:** Fenton (Two Tiered Server, Custard Trays, Blue Ruffle Bowl, Birds x20, Pink Candy Dish, Deer, Butterfly); Sterling (Dish, Bowl, Cups, Tray, Candlesticks); Hobnail Glass; Orange Carnival Bowl; Pink Depression Glass; **TOOLS:** Patio Table & Chairs; Cushion Storage; Craftsman 10" Table Saw; Delta Scroll Saw; Delta Miter Saw; Homelite XL-12 Chainsaw; Echo SRM-225 Weed Eater; **Much Much More, this a partial listing!**  
**See full listing, terms & photos [GriffinRealEstateAuction.com](http://GriffinRealEstateAuction.com)**

**GRIFFIN**  
Real Estate & Auction

Phone: 620-273-6421

Fax: 620-273-6425

305 Broadway, Cottonwood Falls, KS 66845

[griffinrealestateauction@gmail.com](mailto:griffinrealestateauction@gmail.com)

**CHUCK MAGGARD**  
Sales/Auctioneer

Cell: 620-794-8824

**ANDY PHIPPS, Auctioneer**

620-794-1673

In Office: Heidi Maggard

**3 DAYS ONLINE AUCTIONS**

(750+ Lots – 1956 Olds 88, Camper, Jon Boat, Trailer, Shed, Mac & Snap-On Tools, Guns, Hunting, Household, Antiques)

**Bidding OPEN NOW For All 3 Days!**

**DAY #1 will begin Closing at 2:00 PM, Monday, 9/25/23**

**DAY #2 will begin Closing at 2:00 PM, Tuesday, 9/26/23**

**DAY #2 will begin Closing at 2:00 PM, Wednesday, 9/27/23**

**PICKUP/PREVIEW LOCATION: 401 Maple, Cottonwood Falls, KS 66845**  
**LARGE ITEMS:** MAC Rolling Tool Box; Cub Cadet 7265 Utility Tractor w/Front Loader, 4WD, dsl; John Deere 6-ft Rotary Mower; Ford 700 Box Blade; 1956 Oldsmobile Rocket 88, 4 dr, V8, auto; 2013 Jay Flight by Jayco 29RLDS Travel Trailer; 14x24 Sturdy Bilt Storage Barn; Jon Boat w/MinnKota Trolling Motor; 2013 Go-Kart 110-cc; 10-ft Utility Trailer; 3500 Gas Generator; **TOOLS:** Snap On & MAC (Wrenches, Sockets, Specialty Tools, Drivers, Hammers, Tap & Die and More); Vise Grips; Air Impact Tools; Grinder; Body Specialty Tools; Stihl 311Y Chainsaw; Toro 60V Weed Eater; **ANTIQUES:** Model USS Battlewagon; Kellogg Oak Hand Crank Phone; Claw Foot Organ Stool; Empire Plastic Riding Tractor; Westing House Floor Fan; Corn Sheller; Copper Pot; Swing Spout Oil Can; Antique Tools; Buckle & Hat Collection; **GLASSWARE:** Pyrex Nesting Bowl Sets; Pink & Green Depression, Amber, China, Carnival Glass; **GUNS & HUNTING:** Rossi .22 Single Shot w/extra 20-ga Barrel; Marlin 39A Lever Action .22; Springfield Sporterized 30-06 US; Ruger Mini-14 .223; Ruger 10/22 Semi-auto .22; Winchester Mod 1912 Pump 12-ga; Winchester Mod 70 30-06; Smith & Wesson .357 Highway Patrolman; Eagle Arms Co Pin Fire Brass Pistol; Ruger Red Label 12-ga O/U; Remington 870 12-ga Pump; Ruger Blackhawk Elite .177 Rifle; Lots of Ammo; Stack On Elite 16-24 Gun Safe; Compound Bows LH (Hickory Creek HD24, Parker Hunter-Mag); Tree Stand; GoPro Hero 4; Hunting Clothes; 300+lbs of Lead; **FURNITURE & HOUSEHOLD:** Thomasville Hutch & Dresser; Ornate Table, Chairs; Maytag Stainless Electric Stove; Kitchen Aid Microwave; Wrought Iron Headboard; Patio Rocking Chairs; Drop Front Secretary; Swivel Padded Bar Stools; Whiskey Barrel Table & Chairs; Couch; Primitive Potato Bin; Massage Table; **Much more, this a partial listing.**  
**For full listing, terms & photos [GriffinRealEstateAuction.com](http://GriffinRealEstateAuction.com)**

**GRIFFIN**  
Real Estate & Auction

Phone: 620-273-6421

Fax: 620-273-6425

305 Broadway, Cottonwood Falls, KS 66845

[griffinrealestateauction@gmail.com](mailto:griffinrealestateauction@gmail.com)

**CHUCK MAGGARD**  
Sales/Auctioneer

Cell: 620-794-8824

**ANDY PHIPPS, Auctioneer**

620-794-1673

In Office: Heidi Maggard

## New Address?



**Let us know!**

**Contact Kevin to update  
your Grass & Grain  
subscription:**

[agpress3@agpress.com](mailto:agpress3@agpress.com)

785-539-7558

1531 Yuma St.,

Manhattan, KS 66502

## THINK AHEAD.

**SET YOURSELF UP FOR  
SUCCESSFUL CALVING WITHOUT  
BREAKING THE BANK!**

- ✓ 100% PROTECTED KEY TRACE MINERALS THAT GET INTO THE BLOOD (AND HENCE THE FETUS)
- ✓ IMPROVE COW CONDITION AND CALVING PERFORMANCE
- ✓ BOOST CALF VIGOR AND IMMUNE STATUS
- ✓ REDUCE CALF SICKNESS AND SCOURS
- ✓ REDUCE CLEANING ISSUES
- ✓ LOW COST PER HEAD PER DAY

**RIOMAX**  
360°

**IN STOCK AT:**

Houck Rock Creek Ranch  
Contact Jeff at (620) 344-0233  
or email [houckrcr@gmail.com](mailto:houckrcr@gmail.com)

# Cooling pads keep boars and sows cooler, improve feed intake and milk output, and increase piglet wean weight

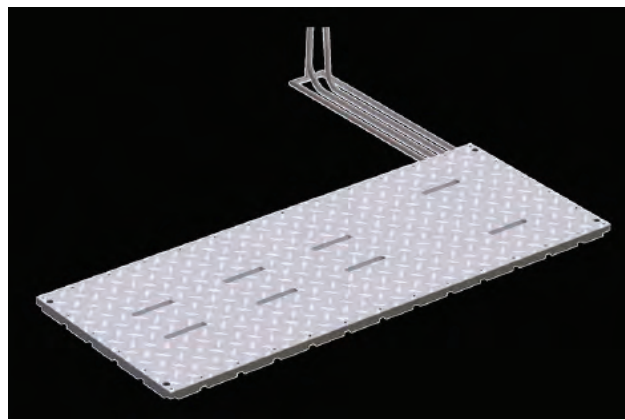
IHT Group, a division of Decisive Dividend Corp. based in Winnipeg, Manitoba, is bringing patented cooling pad technology for hogs to the North American market in spring 2024. The pads are two-foot-by-four-foot aluminum tread plates on top of copper pipes that circulate water. Sensors in the

pads determine if the hog is too hot and circulate new water to keep the pad cool. The technology was designed by researchers in Purdue University's Department of Agricultural and Biological Engineering and Department of Animal Sciences.

### Heat harms hogs

Record heat across North America impacts not just people but also animals, including farmers' livestock. Francisco Cabezón, research president at Pipestone Research, which specializes in swine health research and recommendations, said overheating can cause problems for hogs.

"Under heat stress conditions, lactating sows reduce their feed intake and milk output to attempt to reduce their metabolic heat production. In consequence, their piglet growth and subsequent reproductive performance is negatively affected," said Cabezón, who earned his Ph.D. at Purdue University.



"In boars, some negative impacts of heat stress are decreased sperm motility and concentration and an increase in sperm abnormalities."

Chris Grant, IHT president, said farmers benefit when their swine aren't affected by heat stress.

"Animal welfare and well-being improve when heat stress is reduced," Grant said. "Farmers will have a larger, healthier animal that can grow better and has a better chance of survivability at the next stage."

### Tests prove benefits

Allan Schinckel, a professor in Purdue's Department of Animal Sciences, and Robert M. Stwalley III, associate clinical professor in Purdue's Department of Agricultural and Biological Engineering, designed the cooling pads.

"The Purdue-developed IHT active swine cooling pads will represent a paradigm shift in hog production, increasing both operational efficiency and animal welfare," Stwalley said. "We are refining the pads and their materials, currently testing stainless steel pipes versus copper pipes to continue optimizing their performance."

Schinckel said the initial research showed the

cooling pads make sows more comfortable.

"We saw a decrease in their overall respiration rates, slightly lower internal temperatures and lower daily maximum temperatures. The sows also produced more heat, which corresponded to an increase in their feed intake and milk production; this improves animal welfare and well-being," Schinckel said. "Piglets who were on the cooling pads had a 26% increase in weaning weight and 7.2% increase in feed intake."

The initial research at Purdue also showed the cooling pads maintained boars' semen quality by reducing heat stress abnormalities. The pads kept the boars cool even at high environmental temperatures and high humidity. They also kept the boars' respiration rate low.

Peer-reviewed papers about the initial research have been published in journals including Applied Engineering in Agriculture, Applied Animal Science, Computers and Electronics in Agriculture, Journal of Animal Science, Livestock Science, The Professional Animal Scientist and the Journal of the ASABE (American Society of Agricultural and Biological

Engineers).

Schinckel will present a poster about the effects of cooling pads on sows prior to farrowing and mid and late lactation at the Allen D. Leman Swine Conference, which takes place Sept. 16-19 at Saint Paul RiverCentre in Minnesota.

Initial research on the cooling pads' effects on boars, sows and gilts conducted at Purdue was funded by grants from the U.S. Department of Agriculture's National Institute of Food and Agriculture and the Agricultural Science and Extension for Economic Development, or AgSEED, program from Purdue's College of Agriculture. IHT Group supported beta tests at Pipestone Research in Minnesota, led by Cabezón, and at Purdue and two commercial facilities in the U.S. IHT Group funded a graduate student at Purdue during the beta test period. Data from those tests is being compiled for summarization for analysis.

### Manufacturing and sales

IHT evaluated pads for their commercial assessment under a Commercial Evaluation Agreement with the Purdue Innovates Office of Technology Commercialization. Based on the results of the evaluation, IHT and OTC negotiated an exclusive license for manufacturing and selling the pads.

"We will sell the pads across North America in spring 2024 as farmers prepare for the heat stress of the summer," Grant said. "That launch date will also allow us to compile and analyze final data from the boar stud tests, which will be available in October."

## \*LAND AUCTION\*

FRIDAY, SEPTEMBER 22, 2023 - 10:00 AM

At the Fairgrounds Commercial Bldg, WASHINGTON, KANSAS  
The SW ¼ 4-2-3, Farmington Township, Washington County, KS

160 acres, m/l, with 41 acres cropland with the balance of the farm being native grass pasture and excellent wildlife habitat. The cropland is Muir bottomland and terraced upland. The pasture has been well managed, has good fences and two ponds. Devil's Creek crosses the farm and is heavily timbered providing excellent hunting. There is a farmstead area with an older home, good out-buildings and rural water.

This farm is well located northwest of Washington, Kansas; the southwest corner of the farm is at the intersection of National Road and 23rd Road. The farm is located about 1 mile from the Washington County State Fishing Lake.

### The TUTTLE FAMILY

Land Auction by:



Check [www.BottRealtyAuction.com](http://www.BottRealtyAuction.com) for a full sale bill, maps & pictures.  
TERMS: Ten (10) percent down, the balance due in 30 days. Possession given at closing. Announcements the day of auction take precedence over previous advertising.

## Herington LIVESTOCK COMMISSION Co.

CATTLE SALE EVERY WEDNESDAY: 12:00 PM

Results for September 6, 2023

— COWS / HFRPTS / BULLS —			
	Weight	Price Range	
Cows:	1125-1805	\$112.00-117.50	
Bulls:	1750	\$119.00	
(4) middle age 2nd stage:	1425	\$1550.00	
— TOP STRINGS OF EACH CLASS —			
	HEAD	WEIGHT	PRICE
STEERS			
Herington	25 mix	746	\$245.00
Herington	64 mix	860	\$241.00
Burdick	11 blk	850	\$235.00
Herington	24 mix	923	\$230.00
Marion	17 blk	946	\$224.50
HEIFERS			
Durham	6 blk	404	\$260.00
Lincolntown	25 blk	695	\$240.00
Lincolntown	8 blk	687	\$238.50
Herington	10 blk	739	\$235.00
Lincolntown	12 blk	799	\$232.00
Marion	16 blk	812	\$232.00

SPECIAL SALES: 1<sup>ST</sup> WEDS. OF EACH MONTH  
NEXT SALE: SEPT. 13, 2023  
CHECK WEBSITE FOR UPDATES

Manager: Tracy Ediger, 785-366-6645 \* Barn Phone: 785-258-2205  
Seth Bartel, 620-382-7041 • Tate Becker, 785-258-4165  
Dave Bures, 402-766-3743 • Tim Wildman, 785-366-6152  
KFRM AM 550, Every Wed., 8:00 a.m. • [www.HeringtonLivestock.com](http://www.HeringtonLivestock.com)



Since 1954

# GRASS & GRAIN

Thursday, Sept. 21st,  
Grass & Grain staff will be at  
Farmers & Ranchers  
Livestock in Salina  
9 a.m. - 12 p.m.

Stop by to visit and  
have a donut!

## SALE BARN TOUR

Start or Renew  
a subscription  
and receive  
a FREE gift!

## K-State BEEF caps for sale


Beef is a cornerstone of K-State football and a tailgating tradition. Philly cheesesteaks, chili and the classic hamburger are just a few of the dishes found at Bill Snyder Family Stadium in the fall. However, beef is not just a staple in the diet of K-State diehards; the Wildcat's own offensive line, otherwise known as "K-State BEEF," has made the high-quality

protein an integral part of preparing for a winning season.

In honor of this, the Kansas Beef Council has partnered with Wildcat NIL and Rally House to offer K-State BEEF Offensive Line caps for public purchase. These caps not only reflect K-State's love of beef, but also are a great way to give back to the community. For each hat sold, one pound of ground beef will be given to a local food bank in Manhattan. Additionally, Wildcat NIL will be giving the remainder of the net proceeds from the caps sold

on their website to the offensive linemen. Wildcat NIL empowers K-State student athletes to focus on their academic and athletic performance, while promoting growth, financial security and enhanced opportunities.

More than 850 caps already have been sold. To purchase a cap online, go to the Wildcat NIL or Rally House sites. The caps also can be purchased at K-State football games through Rally House, which is selling K-State BEEF Offensive Line T-shirts as well.



### GSI GRAIN BINS

ALL SIZES AVAILABLE  
Hopper Bins Available  
FINANCING AVAILABLE  
Harder AG PRODUCTS  
West Highway 50  
PEABODY, KANSAS 66866  
Phone 620-983-2158  
[www.grainbinsusa.com](http://www.grainbinsusa.com)

## JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

### Report from September 6th, 2023

	STEERS			
2	530	296.00	61	788
3	633	272.00	3	823
13	725	255.50	1	845
56	868	235.00		
3	912	235.00		
64	918	231.50		
37	987	214.00		
	HEIFERS			
1	320	268.00		

TOP BUTCHER COW: \$121.00 @ 1,655 LBS.  
TOP BUTCHER BULL: \$136.00 @ 1,730 LBS.  
BRED COWS: NO TEST

**EARLY CONSIGNMENTS FOR SEPT. 13**

- 40 Ang X str & hfrs ..... 400-600# ..... o.c. 1 rd of shots
- 80 Ang X str & hfrs ..... 475-675# ..... w.v. 2 rd of shots
- 132 blk X hfrs ..... 775-850# ..... yrlds dry lot
- 28 blk X hfrs ..... 675-750# ..... weaned 40 days

PLUS MORE BY SALE TIME!

**EARLY CONSIGNMENTS FOR SEPT. 20**

- 45 Red Ang & Ang str ..... 450-600# ..... o.c. 1 rd of shots

PLUS MORE BY SALE TIME!

**HORSE & TACK SALE: SAT., SEPT. 16<sup>TH</sup>**  
TACK - 9:00 A.M. • HORSES - 2:00 P.M.

**SPECIAL FALL CALF SALE #1:**  
MON., OCT. 2<sup>ND</sup> - 6:30 P.M.

Watch online with [cattleusa.com](http://cattleusa.com) (Tab J.C. Livestock Sales)  
Must register to bid.

## CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

No Sale Held September 5th, 2023  
due to Labor Day Holiday

SEE FACEBOOK PAGE  
FOR CONSIGNMENTS!



Clay Center, Ks • Barn Phone 785-632-5566  
Clay Center Field Representatives:  
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: 9/6/23; Total Head Count: 852  
COWS: \$75-\$125.00; BULLS: \$115-\$128.50

BULLCALVES		
3 blk	485@285.00	
12 blk	831@233.00	
18 mix	813@231.00	
13 mix	885@223.00	
7 mix	891@200.00	
10 blk	952@218.50	
13 blk	972@214.00	
HEIFERS		
3 blk	408@249.00	
4 mix	480@248.00	
3 blk	460@247.00	
5 bkbwf	490@247.00	
4 blk	434@245.00	
3 mix	447@245.00	
6 mix	420@243.00	
13 mix	500@258.00	
9 blk	518@257.00	
3 blk	537@254.00	
8 blk	538@251.00	
3 blk	525@248.00	
3 mix	513@246.00	
3 bkbwf	618@256.00	
24 blk	618@255.00	
12 mix	620@253.50	
8 blk	691@248.00	
5 bkbwf	657@247.00	
5 blk	652@246.00	
5 blk	684@244.00	
8 mix	676@239.50	
3 blk	637@239.00	
16 mix	672@230.00	
6 blk	710@245.00	
5 mix	750@236.00	
11 mix	760@236.00	
70 mix	775@235.00	
3 blk	813@244.00	
45 bkbwf	811@236.00	
3 bwf	818@233.00	
4 blk	344@317.00	
6 bkbwf	432@306.00	
3 blk	473@297.00	
6 bkbwf	490@294.00	
4 mix	524@286.00	
4 blk	533@280.00	
8 bkbwf	546@269.00	
10 blk	587@269.00	
10 mix	573@268.00	
4 blk	594@261.00	
9 bkbwf	659@266.00	
3 blk	613@264.00	
4 blk	640@264.00	
3 blk	668@263.50	
8 mix	642@257.00	
7 blk	696@257.00	
36 mix	730@265.75	
7 mix	718@260.00	
3 wf	712@254.00	
30 mix	755@252.00	
3 blk	800@250.00	
10 mix	827@245.50	
13 mix	925@239.00	
5 blk	927@239.00	
7 blk	924@237.00	
10 mix	1028@236.00	

**EARLY CONSIGNMENTS FOR SEPT. 13**

- 120 mix str & hfrs, longtime wean. & shots, 450-800#
- Mostly blk str & hfrs, longtime wean., Hinkson Infil., 600-750#
- 26 mostly blk str & hfrs, 650-950#
- 60 mix hfrs, 700-725#
- 52 mix str, 750-850#

PLUS MORE BY SALE TIME!

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

For Cattle Appraisals Call:

BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607  
LYLE WILLIAMS, Field Representative, 785-229-5457  
MATT REDDING, Field Representative, 620-364-6715  
DALTON HOOK, Field Representative, 785-219-2908  
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](http://emporialivestock.com)

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

JUNCTION CITY, KANSAS • Barn Phone 785-238-1471  
Seth Lauer 785-949-2285, Abilene

KARL LANGVARDT Cell: 785-499-2945  
MITCH LANGVARDT Cell: 785-761-5814  
LYNN LANGVARDT Cell: 785-761-5813

Radio Market Reports  
KFRM 550  
Tues. & Wed.  
8:00 am

Radio Market Reports  
KCLY-Fm 100.9  
Tues. 6:45 am



# Schwieterman Market Outlook

A marketing commentary by Bret Crofts

Tuesday the 12th is the September supply and demand report. Expectations are for lower corn and soybean production, along with lower new crop ending stocks. Despite the relatively friendly expectations, the traders do not seem to fear bullish numbers. The reality is that it will take more than a bushel or two cut in the corn yield to make a significant difference in the ending stocks estimate, because there is a good chance that the bulk of any production cut will be offset by a cut

in demand. Surprises do happen, especially where government numbers are involved, so if we see corn yield cut by five or more bushels to the acre to something around 170, then we have a chance at a strong recovery and an early seasonal low, otherwise, traders will be looking at adequate stocks and not much reason for strength.

The soybeans are a little bit different since demand for soybeans has been at a much better pace than corn, and small yield

adjustments can have a huge impact on ending stocks. The average trade guess calls for new crop ending stocks to come in at 213 million bushels, but the low end of the range of estimates is at 170 million. If we do come in at the low end of the range, chances are that we see new contract highs rather quickly. If we don't see a very big yield cut, the bulls will be disappointed, but chances are the market reaction will not be extremely bearish because stocks are still somewhat tight,

and USDA has a tendency to underestimate soybean demand.

There won't be anything interesting for the wheat. There is a chance that we won't see any adjustments to the U.S. numbers, and since stocks are plentiful, there is hardly any chance that the fresh wheat numbers move the market. If we see movement in the wheat it will likely be because the corn market is making a big move in one direction or the other. There is just no getting around the fact that we need much better wheat demand in order to see some action in the market.

On the charts, there isn't much to report. The corn and wheat futures are at, or near, the recent lows, and the soybeans are testing support at the 50-day moving average. Corn

and wheat are "oversold," which doesn't mean much, so the bull camp really needs something supportive out of the USDA, or maybe to just get the report out of the way in order to spur a recovery.

Cattle futures had a good week. There were numerous new contract highs in both live cattle and feeder cattle futures. Part of that was due to improved cash cattle trade, which came in at the \$179-\$180 level in southwest Kansas. The October live cattle futures are trading at \$183.50, so we are going to need to see further gains in the cash market to keep the futures moving.

As for the feeders, the September futures are at \$255.50 and the Index is at about \$249, so we are going to have to see the cash market kick into gear in the next couple of weeks and catch up with the futures. It usually isn't a good idea to bet against the futures, so my assumption at the moment is that the cash is going to catch up, as opposed to the futures heading lower.

Be cautious when hedging, because cash flow requirements can be quite intense. I urge you to look at option strategies in the cattle market.

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](http://www.upthelimit.com) or [bret@swbell.net](mailto:bret@swbell.net)

This material has been prepared by a sales or trading employee or agent of Schwieterman, Inc. and is, or is in the nature of, a solicitation. This material is not a research report prepared by Schwieterman, Inc. Research Department. By accepting this communication, you agree that you are an experienced user of the futures markets, capable of making independent trading decisions, and agree that you are not, and will not, rely solely on this communication in making trading decisions.

The risk of loss in trading futures and/or options is substantial and each investor and/or trader must consider whether this is a suitable investment. Past performance, whether actual or indicated by simulated historical tests of strategies, is not indicative of future results. Trading advice is based on information taken from trades and statistical services and other sources that Schwieterman, Inc. believes are reliable. We do not guarantee that such information is accurate or complete and it should not be relied upon as such. Trading advice reflects our good faith judgment at a specific time and is subject to change without notice. There is no guarantee that the advice we give will result in profitable trades.

## Ag Heritage Park book signing; vendors and barn quilt drawing

Ag Heritage Park, Alta Vista, will host Author Rosie Bosse, presenting programs on her "Home on the Range" series books and her children's books Saturday, September 23, as part of the Park's Fall Event Day. Rosie is scheduled to talk at 11:30-12:30 about her western novel series, and 1:00-2:00 will read one of her children's books. Characters in her novel series, Badger and Martha, plan to participate with Rosie to add period re-enactment to her book reviews.

Vendor plans for the day include fall décor, pumpkins, produce and barn quilts for sale. Ag Heritage Park and the vendors will be open at 9:00 a.m. and plan to be open until 4:00 p.m.

A special cowboy chuckwagon style lunch will be offered from 11:30-1:00. Snacks will be available all day.

The barn quilt drawing, benefitting Ag Heritage Park, offers three chances to win - the first drawing for the 4x4, a 2x2 drawing following, and then a third drawing for a two-sided 1x1. Connie Larson and Cindy Zimmerman have donated their talents for this popular means of supporting Ag Heritage Park.



Connie Larson and Cindy Zimmerman teamed up to make these barn quilts as a fundraiser for Ag Heritage Park.

See the barn quilt details and ticket opportunities, including ticket availability using PayPal, at [www.AgHeritagePark.com](http://www.AgHeritagePark.com) and Facebook. Tickets will be available on the 23rd prior to the 3:30 drawing.

Bosse ranches with her husband near Onaga, where she writes her novels and children's books. Book IX of the "Home on the Range" novel series is expected to be available for purchase as well as the entire set. Rosie's nov-

els, as well as her popular children's books, will be available to purchase with the book signing starting at 9:00 a.m.

Visitors are encouraged to "Step back in time," experiencing the exhibits in the museum and vintage buildings, located at 103 S Main, Alta Vista. The Park is handicap acces-

sible. Please follow [www.AgHeritagePark.com](http://www.AgHeritagePark.com) and Ag Heritage Park Facebook for updated details on the schedule of events. You may call Connie Larson at 785-532-8393 or Kirby Zimmerman at 620-767-2714, for more info or concerning Highway 177 detour from I-70 south to Alta Vista.

Every Thursday at 12 Noon

### MARYSVILLE LIVESTOCK INC.

1180 US Hwy. 77, P.O. Box 67, Marysville, KS 66508

**Bob Holle, Manager • 785-562-1015**

TO SEE OUR LATEST DETAILED MARKET REPORTS AND UPCOMING CONSIGNMENTS AND SPECIAL SALES

[www.marysvillivelivestock.com](http://www.marysvillivelivestock.com)

**Market Report for 9-7-23. 1232 Head Sold.**

STEERS/BULLS	Individual Report	HFRTS:
BEEF	HOLSTEINS	N/T
300-400# \$294.00-\$280.00	13@812# \$138.00	
400-500# \$297.00-\$274.00	13@980# \$137.50	
500-600# \$300.00-\$265.00	21@1023# \$137.25	
600-700# \$294.00-\$250.00		
700-800# \$255.00-\$235.00		
800-900# \$247.00-\$227.00		
900-1,000# \$247.85-\$218.00		
HEIFERS	STEEHS	COWS-HIGH
300-400# \$280.00-\$255.00	30 mix@534# \$300.00	YIELDING:
400-500# \$265.00-\$246.00	91 mix@631# \$293.85	\$125-\$110
500-600# \$252.00-\$230.00	65 blk@931# \$274.85	
600-700# \$239.00-\$220.00	130 mix@821# \$246.00	
700-800# \$233.00-\$214.00	62 mix@935# \$241.15	
800-900# \$227.00-\$205.00		
900-1000#		
	HEIFERS	COWS-LGT
	13 mix@542# \$250.00	WT & LOW
	17 blk@721# \$234.00	YIELDING:
		\$103-\$88
	BULLS:	
	134 mix@790# \$219.00	\$124.50-\$105
	118 mix@937# \$213.00	
	N/T	

**FIELDMEN**

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 Waverille, KS
Trevor Lundberg 785-770-2271 Frankfort, KS	Taylor Schotte 785-268-0430 Marysville, KS	Bill Keesecker 785-410-6117 Washington, KS	

### BELLEVILLE 81 LIVESTOCK SALES

Junction Hwys 36 & 81 Belleville, Kansas

**CATTLE SALES EVERY FRIDAY • 9:30 AM**

September 8 sale results:

**SLAUGHTER COWS** \$97-\$122.00; Poor Under \$95.00

**BULLS** to 135.00

STEERS	UNWEANED, NO SHOTS	575	276.50	424	270.00
394	306.00	583	273.00	454	270.00
415	310.00	652	269.00	488	267.00
424	302.00			527	271.00
464	301.00			547	260.00
543	284.00			572	247.00
550	279.00			623	248.50

**HEIFERS**

UNWEANED, NO SHOTS	575	276.50	424	270.00	
394	306.00	583	273.00	454	270.00
415	310.00	652	269.00	488	267.00
424	302.00			527	271.00
464	301.00			547	260.00
543	284.00			572	247.00
550	279.00			623	248.50

**NEXT SALE: FRIDAY, SEPT. 15**

- 50 Red, 400-600# • 80 blk Red, 475-575# • 30 blk, 400-550#
- 34 blk Xbred, 350-400# • 12 blk 400-500# • 40 blk, 450-600#
- 40 yrs, 700-800# • 30 yrs, 700# **PLUS MORE**

Auctioneer Ethan Schuette 785-541-1027  
Fieldman Brad Gilliam, Washington, KS • 785-747-8170  
For Market Reports, and Early Listings  
**Website: Belleville81.com**  
Barry & Angii Kort, Owners • 785-527-2258  
*Thanks for your business!*

### Holton Livestock Exchange, Inc.

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

**Livestock Auction every Tuesday at 11:00 AM**

\*\*\*\*STARTING TIME: 11:00 AM\*\*\*\*

**MARKET REPORT FOR TUESDAY, SEPTEMBER 5, 2023**  
RECEIPTS: 754 CATTLE  
FOR FULL RESULTS, VISIT OUR WEBSITE:  
[WWW.HOLTONLIVESTOCK.COM](http://WWW.HOLTONLIVESTOCK.COM)

STEERS	5 blk bwf Sabetha	529@260.00
3 blk bulls Baileyville 238@350.00	12 blk bwf Valley Falls	719@254.50
2 blk males Circleville 350@300.00	15 blk Centralia	527@250.50
5 blk bwf Hiawatha 417@305.00	6 blk Valley Falls	750@242.00
11 bwf rwf Hoyt 482@296.00	34 blk Osage City	909@219.75
27 blk bwf Hoyt 559@290.00	6 blk Effingham	1027@184.00
5 blk bwf Easton 579@287.00		
10 blk bwf Easton 661@282.00		
7 blk rwf Nortonville 612@270.00		
4 blk Silver Lake 778@251.00		
HEIFERS	COW/CALF PAIRS	
2 blk Meriden 147@355.00	5 blk bwf pairs 4-5yr 1-2pr	Auburn 1454@2,700.00
2 bwf Onaga 335@310.00	5 blk bwf pairs 5-6yr 1-2pr	Auburn 1434@2,700.00
3 blk Centralia 436@275.00	2 herf car pairs 6-8yr 1-2pr	Auburn 1717@2,525.00
22 bwf rwf Hoyt 511@269.00	4 blk bwf pairs 3-4yr open	Auburn 1130@2,250.00
5 blk Silver Lake 630@266.00	2 blk red pairs Byr 1-2pr	Auburn 1412@2,085.00
9 blk bwf Easton 598@264.00		

Dan Harris, Auctioneer & Owner • 785-364-7137  
Danny Deters, Corning, Auct. & Field Rep • 785-336-1622  
Dick Coppinger, Winchester, Field Rep. • 913-683-5485  
Steve Aeschliman, Sabetha, Field Rep. • 785-284-2417  
Larry Matzke, Wheaton, Field Rep. • 785-268-0225  
Craig Wischropp, Horton, Field Rep. • 785-547-5419  
Mark Servaes, Atchison, Field Rep. • 816-390-2549  
**Barn Phone • 785-364-4114**  
**WEBSITE: www.holtonlivestock.com**  
EMAIL: dan@holtonlivestock.com

*View our auctions live at "Imauctions.com"*

### Central Livestock

811 N. Main St. South Hutchinson, Ks

[www.centrallivestockks.com](http://www.centrallivestockks.com)

Clint and Dalli Turpin ~ Owners  
Office: 620-662-3371

Hay Auction- Every Tuesday at 9:00 a.m.  
Cattle Auction- Every Tuesday at 11:00 a.m.  
Sheep/Goat Auction- Every 3rd Saturday at 11:00 a.m.  
Horse/Tack Auction- Every 2nd Saturday

September 9<sup>th</sup> - Horse Sale  
September 12<sup>th</sup> - Calf & Yearling Special  
September 16<sup>th</sup> - Sheep & Goat Sale  
September 19<sup>th</sup> - Cow Sale  
September 26<sup>th</sup> - Calf & Yearling Special  
**ALL WEIGH COWS & BULLS SELL AT THE END**

### 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 9-7-23. 1192 head**

300-400 lb. steers, \$311-\$337; heifers, \$272-\$303; 400-500 lb. steers, \$277-\$299; heifers, \$250-\$265; 500-600 lb. steers, \$266-\$293; heifers, \$230-\$254; 600-700 lb. steers, \$249-\$286; heifers, \$225-\$250.50; 700-800 lb. steers, \$243-\$260; heifers, \$221-\$245.75; 800-900 lb. steers, \$225-\$249.75; heifers, \$217-\$235.25; 900-1,000 lb. steers, \$221-\$239.75. **Trend on Calves:** Mostly steady on like kind. **Trend on Feeder Cattle:** Slightly higher on feeder hfrs; steady on str. **Butcher Cows:** High dressing cows \$110-\$128.50; Avg. dressing cows \$95-\$108; Low dressing cows \$75-\$90. **Butcher Bulls:** Avg. to high dressing bulls \$103-\$139. **Trend on Cows & Bulls:** Steady to \$2-\$3 higher.

**Some Highlights Include:**

HEIFERS	2 blk	363@327.00	
5 blk	445@262.00	1 blk	425@299.00
6 blk	496@264.00	6 blk	528@286.50
7 blk	543@254.00	5 blk	599@287.00
12 blk	654@250.50	24 mix	666@263.00
75 mix	715@244.50	28 mix	782@255.25
63 mix	722@244.75	60 mix	833@247.25
27 blk	735@245.75	54 mix	842@249.75
60 blk	798@238.00	35 mix	893@238.50
67 mix	816@231.50	33 mix	971@232.00
16 blk	903@220.50		

**Next Sale: Thursday, September 14, 11 AM**

- 115 mixed steers & heifers, off cows, shots, 450-600lbs
- 30 mixed steers & heifers, off cows, shots, 500-650lbs
- 21 black/bwf steers & heifers, 115 days weaned, shots, 500-650lbs
- 80 red/black steers & heifers, home raised, long weaned, shots, 700-800lbs
- 81 mx steers, off grass, 850-900
- 180 blk/bwf steers & heifers, HR, off cows, shots, 450-600lbs
- 2 loads blk steers, off grass, 850-900lbs
- 45-50 blk & red, steers & heifers, HR, 2 rounds of shots, 75 days weaned, 500-700lbs
- 32 blk spring bred cows, 4yr-running age, bred black,
- 32 black steers & heifers, HR, off cows, shots, 450-600lbs
- 70 mix steers & heifers, HR, off cows, shots, 450-600lbs
- 170 mx heifers, off grass, 600-725lbs
- 60 mostly blk steers & heifers, HR, LTW, 650-750lbs

**GO TO OUR WEBSITE FOR DAILY CONSIGNMENT UPDATES**  
[WWW.ELDORADOLIVESTOCK.COM](http://WWW.ELDORADOLIVESTOCK.COM)

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 Owner/Barn Manager (316) 680-9680	Van Schmidt Auctioneer/Fieldman (620) 345-6879
Seth Greenwood Asst. Barn Manager/Fieldman (620) 583-3338	Charly Cummings Auctioneer/Fieldman (620) 496-7108
Kyle Criger Fieldman (620) 330-3300	Brandon Fredrick Fieldman (620) 204-0841

**Cattle Sale Every Thursday 11:00 AM**

**Don't Miss! StoneX**

### Risk Management Seminar

at the 3rd annual Grass & Grain Farm and Ranch Show!

**Tuesday, Nov. 7 - 6:00 p.m.**  
**Wednesday, Nov. 8 - 10:00 a.m.**

**NOVEMBER 7<sup>th</sup> & 8<sup>th</sup>**

Opens 9 a.m. each day

Located in Manhattan, KS at the National Guard Armory

**FREE Parking**  
**FREE Admission**

785-539-7558 Find us on Facebook: GGFarmShow

# The effects of late season usage on cool season grasses

By David Hallauer, Meadowlark District Extension agent, crops and soils

What a nice change of pace recent weeks have been as compared to the weeks before. Moisture across at least parts of the area has resulted in decent late summer forage growth from pastures and many hay fields have

recovered nicely following harvest. While we've seemingly gained at least a little ground over years past, our challenge now is maintaining that gain. There are a lot of variables we'll face over the next 60 days, but keeping in mind some basic management principals can help us start 2024 off on the right foot.

First of all, perennial forages will more often than not benefit from a period of rest and regrowth prior to fall dormancy. The combination of adequate moisture and moderate temperatures have provided for some excellent regrowth thus far with many stands not only increasing forage biomass, but likely building root systems

as well. That combination of root and shoot growth is an oft-overlooked, but very important part of the plant's growth and development. It helps the plant go in to the dormant season in good shape while increasing winter hardiness and providing the opportunity for rapid green-up and growth next spring.

If you're still grazing, keep in mind that four to six inches of green growth is the minimum suggested height prior to entering dormancy. Plants with less regrowth often don't have the photosynthetic capacity to simultaneously pro-

duce top and root growth, meaning root systems may be weakened going in to dormancy. A weakened root system now may result in slower green up - and potential yield reductions - in the future.

If regrowth is so plentiful that you're considering a second cutting, it might work - but it's risky. As mentioned above, failure to leave adequate plant height going into dormancy can result in slower green-up next spring and a loss of winterhardiness. Any harvest now should be done with an eye on the future. In the near fu-

ture, will the stand have enough time to recover with adequate regrowth before dormancy? In the distant future, can you stand forage production losses that may occur if adequate regrowth levels are not attained? If you can't answer in the affirmative to both of those questions, it may be best to leave stands as they are.

Take some time as the weather cools this fall to take a second look at grass stands. Hopefully, this will be the fall we can get some of these stands back on track and headed in a productive direction.

## Grass & Grain Weather Report

Sept. 13, 2023

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																																
<b>WEDNESDAY</b> Partly Cloudy High: 72 Low: 53  <b>THURSDAY</b> Partly Cloudy High: 75 Low: 57  <b>FRIDAY</b> Cloudy High: 76 Low: 56  <b>SATURDAY</b> Few Showers High: 81 Low: 63  <b>SUNDAY</b> Sunny High: 83 Low: 64  <b>MONDAY</b> Sunny High: 85 Low: 67  <b>TUESDAY</b> Few Showers High: 86 Low: 66	Today we will see partly cloudy skies with a high temperature of 72°, humidity of 63%. East northeast wind 6 to 9 mph. The record high temperature for today is 100° set in 2000. Expect partly cloudy skies tonight with an overnight low of 53°. East southeast wind 9 mph.  <b>Last Week's Almanac</b> <table border="1"> <thead> <tr> <th>Date</th> <th>Hi/Lo</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr><td>9/1</td><td>98/65</td><td>86/61</td><td>0.00"</td></tr> <tr><td>9/2</td><td>103/62</td><td>86/60</td><td>0.00"</td></tr> <tr><td>9/3</td><td>102/64</td><td>86/60</td><td>0.00"</td></tr> <tr><td>9/4</td><td>100/75</td><td>86/60</td><td>0.00"</td></tr> <tr><td>9/5</td><td>96/68</td><td>85/59</td><td>0.00"</td></tr> <tr><td>9/6</td><td>87/59</td><td>85/59</td><td>0.00"</td></tr> <tr><td>9/7</td><td>92/52</td><td>85/59</td><td>0.00"</td></tr> </tbody> </table> Rainfall ..... 0.00" Normal rainfall ..... 1.02" Departure ..... -1.02" Average temp. .... 80.2° Average normal. .... 72.6° Departure ..... +7.6°	Date	Hi/Lo	Normals	Precip	9/1	98/65	86/61	0.00"	9/2	103/62	86/60	0.00"	9/3	102/64	86/60	0.00"	9/4	100/75	86/60	0.00"	9/5	96/68	85/59	0.00"	9/6	87/59	85/59	0.00"	9/7	92/52	85/59	0.00"																	
Date	Hi/Lo	Normals	Precip																																															
9/1	98/65	86/61	0.00"																																															
9/2	103/62	86/60	0.00"																																															
9/3	102/64	86/60	0.00"																																															
9/4	100/75	86/60	0.00"																																															
9/5	96/68	85/59	0.00"																																															
9/6	87/59	85/59	0.00"																																															
9/7	92/52	85/59	0.00"																																															
<b>Local UV Index</b> 0-2: Low, 3-5: Moderate, 6-7: High, 8-10: Very High, 11+: Extreme Exposure	<b>Weather History</b> Sept. 13, 1922 - The temperature at El Azizia in Libya soared to 136 degrees to establish a world record. To make matters even more uncomfortable in that part of the world, a severe ghibi, or dust storm, was in progress.	<b>Growing Degree Days</b> <table border="1"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr><td>9/1</td><td>31</td><td>9/5</td><td>32</td></tr> <tr><td>9/2</td><td>32</td><td>9/6</td><td>23</td></tr> <tr><td>9/3</td><td>33</td><td>9/7</td><td>22</td></tr> <tr><td>9/4</td><td>37</td><td></td><td></td></tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	9/1	31	9/5	32	9/2	32	9/6	23	9/3	33	9/7	22	9/4	37																														
Date	Degree Days	Date	Degree Days																																															
9/1	31	9/5	32																																															
9/2	32	9/6	23																																															
9/3	33	9/7	22																																															
9/4	37																																																	
<b>This Week's Sun &amp; Moon Chart</b> <table border="1"> <thead> <tr> <th>Day</th> <th>Sunrise</th> <th>Sunset</th> <th>Moonrise</th> <th>Moonset</th> <th>Phase</th> </tr> </thead> <tbody> <tr><td>Wednesday</td><td>7:06 a.m.</td><td>7:38 p.m.</td><td>5:34 a.m.</td><td>7:23 p.m.</td><td>Full</td></tr> <tr><td>Thursday</td><td>7:06 a.m.</td><td>7:36 p.m.</td><td>6:34 a.m.</td><td>7:44 p.m.</td><td>9/29</td></tr> <tr><td>Friday</td><td>7:07 a.m.</td><td>7:35 p.m.</td><td>7:34 a.m.</td><td>8:04 p.m.</td><td></td></tr> <tr><td>Saturday</td><td>7:08 a.m.</td><td>7:33 p.m.</td><td>8:33 a.m.</td><td>8:25 p.m.</td><td></td></tr> <tr><td>Sunday</td><td>7:09 a.m.</td><td>7:32 p.m.</td><td>9:34 a.m.</td><td>8:47 p.m.</td><td></td></tr> <tr><td>Monday</td><td>7:10 a.m.</td><td>7:30 p.m.</td><td>10:37 a.m.</td><td>9:11 p.m.</td><td>Last</td></tr> <tr><td>Tuesday</td><td>7:11 a.m.</td><td>7:28 p.m.</td><td>11:42 a.m.</td><td>9:40 p.m.</td><td>10/6</td></tr> </tbody> </table>			Day	Sunrise	Sunset	Moonrise	Moonset	Phase	Wednesday	7:06 a.m.	7:38 p.m.	5:34 a.m.	7:23 p.m.	Full	Thursday	7:06 a.m.	7:36 p.m.	6:34 a.m.	7:44 p.m.	9/29	Friday	7:07 a.m.	7:35 p.m.	7:34 a.m.	8:04 p.m.		Saturday	7:08 a.m.	7:33 p.m.	8:33 a.m.	8:25 p.m.		Sunday	7:09 a.m.	7:32 p.m.	9:34 a.m.	8:47 p.m.		Monday	7:10 a.m.	7:30 p.m.	10:37 a.m.	9:11 p.m.	Last	Tuesday	7:11 a.m.	7:28 p.m.	11:42 a.m.	9:40 p.m.	10/6
Day	Sunrise	Sunset	Moonrise	Moonset	Phase																																													
Wednesday	7:06 a.m.	7:38 p.m.	5:34 a.m.	7:23 p.m.	Full																																													
Thursday	7:06 a.m.	7:36 p.m.	6:34 a.m.	7:44 p.m.	9/29																																													
Friday	7:07 a.m.	7:35 p.m.	7:34 a.m.	8:04 p.m.																																														
Saturday	7:08 a.m.	7:33 p.m.	8:33 a.m.	8:25 p.m.																																														
Sunday	7:09 a.m.	7:32 p.m.	9:34 a.m.	8:47 p.m.																																														
Monday	7:10 a.m.	7:30 p.m.	10:37 a.m.	9:11 p.m.	Last																																													
Tuesday	7:11 a.m.	7:28 p.m.	11:42 a.m.	9:40 p.m.	10/6																																													

phenotype • pedigree • performance • epds • genomics

# QUALITY

From Every Angle

BRED FEMALES • ELITE OPEN HEIFERS • REG. STEERS • FROZEN GENETICS

## SEPTEMBER 23RD

Council Grove, KS - 12:30 PM CST

**Sankeys Valee 653-AAA** 18776870  
Sells bred to Silveira's Forbes 8088

**Sankey Ann 2001-AAA** 20366174  
Sells bred to Boyd Justification

**Dieckmann Lady 0718-AAA** 19794402  
Sells bred to Silveira's Forbes 8088

**Hurlbut's Essa 656-AAA** 18692883  
Sells bred to Silveira's Forbes 8088

**Sankeys Envious Blackbird-AAA** 20710392 - April  
Silveira's Forbes 8088 X PVF Insight 0129

**Hurlbut's Georgina 2353-AAA** 20714710 - March  
PVF Marvel 9185 X Dameron First Impression

**SANKEY'S 6N RANCH**

CALL, TEXT OR EMAIL FOR SALE CATALOG

CHRIS & SHAREE SANKEY  
1121 Lake Road - Council Grove, KS 66846  
620.343.0456 - 620.343.0288  
sankeys6nranch@yahoo.com  
sankeys6nranch.com

CCI LIVE  
Sale will be broadcasted live through CCI.

**130 Charolais Bulls**  
**100 Angus Bulls**  
**40 Copperhead Bulls**  
**30 Angus Females**  
**20 Charolais Females**

## 38TH BULL & FEMALE SALE

**SATURDAY, OCTOBER 21 • 12:00 PM**  
Fink Sale Facility • Randolph, Kansas

Selling 270 Bulls, 18-months & yearlings **DVAuction**  
Selling Spring Calvers, Fall Calvers, Open Females, Angus Semen

3 Year Guarantee (feet, semen) • Complete BSE by 14 Months • Athletic, not fat  
DNA • No Feet Trimming • No Grooming • Marketing Assistance  
Volume Discounts • Free Delivery • No Reserve Prices

[www.finkbeefgenetics.com](http://www.finkbeefgenetics.com)  
15523 Tuttle Creek, Randolph, Kansas 66554  
Galen (785) 532-9936 • Megan (785) 410-5559  
Barrett Broadie (620) 635-6128  
finkbull1@twinvalley.net  
Follow us on Facebook

# Sell At St. Marys

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

<p><b>We sold 985 cattle September 5. Steer and heifer calves sold at steady prices. Feeder steers and heifers were steady to \$2.00 lower. Cows and bulls were steady to \$3.00 lower.</b></p>		<p>8 blk/char hfrs 578 @ 248.50 8 blk hfrs 654 @ 244.00 3 blk hfrs 552 @ 240.00 2 bwf hfrs 590 @ 240.00 11 blk/bwf hfrs 664 @ 239.00 1 x-bred hfr 600 @ 240.00 11 blk/bwf hfrs 664 @ 239.00 1 x-bred hfr 640 @ 236.00 1 blk hfr 670 @ 233.00 3 char hfrs 630 @ 211.00 2 x-bred hfrs 675 @ 209.00</p>	<p>1 wf cow 1160 @ 125.00 1 blk cow 1505 @ 122.00 1 blk cow 1445 @ 121.00 1 blk cow 1520 @ 119.00 1 bwf cow 1360 @ 118.00 1 blk cow 1425 @ 117.00 1 blk cow 1410 @ 116.00 1 blk cow 1265 @ 115.50 1 bwf cow 1625 @ 115.00 1 blk cow 1250 @ 114.00 1 bwf cow 1115 @ 112.00 1 wf cow 1320 @ 111.00 1 blk cow 1395 @ 110.00 1 blk cow 1280 @ 109.00 1 blk cow 1190 @ 108.00 1 blk cow 1225 @ 107.00 1 blk cow 1605 @ 106.00 1 char cow 1425 @ 105.00 1 blk cow 1240 @ 104.00 1 char cow 1365 @ 103.00 1 red cow 1585 @ 100.00 1 blk cow 1220 @ 99.00 1 bwf cow 1170 @ 98.00</p>	<p><b>BULLS</b> 1 blk bull 1000 @ 148.00 1 blk bull 1715 @ 131.00 1 blk bull 2235 @ 131.00</p>	<p>1 blk bull 2140 @ 125.50 1 blk bull 2625 @ 116.00 1 blk bull 1585 @ 113.00</p>
<p><b>STEER &amp; BULL CALVES</b> 9 bwf str 434 @ 309.00 3 x-bred str 392 @ 305.00 1 blk str 415 @ 304.00 1 red str 350 @ 303.00 5 blk/red str 349 @ 300.00 3 blk/bwf str 543 @ 300.00 1 blk bull 350 @ 300.00 4 bwf str 538 @ 280.00 1 blk str 420 @ 275.00 5 blk str 547 @ 275.00 5 blk/bwf str 483 @ 271.00 1 blk str 510 @ 270.00 1 bwf str 540 @ 260.00</p>	<p>2 blk str 700 @ 247.00 122 blk/bwf str 873 @ 245.25 7 char str 631 @ 245.00 65 blk str 860 @ 244.00 60 blk/bwf str 930 @ 241.25 56 red angus str 917 @ 239.85 29 blk/red str 802 @ 239.75 8 blk/bwf str 835 @ 236.00 16 mix str 920 @ 229.50 60 mix str 932 @ 227.25</p>	<p><b>COWS &amp; HEIFERETTES</b> 1 bwf hfrt 935 @ 213.00 1 red hfrt 820 @ 197.50 1 blk hfrt 910 @ 180.00 1 bwf hfrt 1125 @ 151.00 1 blk hfrt 1300 @ 149.00 1 blk cow 1435 @ 133.00 1 blk cow 1770 @ 131.50 1 blk cow 1495 @ 130.00 1 blk cow 1680 @ 129.00 1 red cow 1525 @ 128.00 1 bwf cow 1440 @ 126.50</p>	<p><b>HEIFER CALVES</b> 1 blk hfr 315 @ 310.00 7 bwf hfrs 496 @ 272.00 3 blk/bwf hfrs 453 @ 268.00 2 bwf hfrs 298 @ 266.00 2 bwf hfrs 328 @ 255.00 3 blk/sim hfrs 530 @ 250.00 1 blk hfr 435 @ 243.00 2 blk/red hfrs 353 @ 240.00</p>	<p><b>STOCKER &amp; FEEDER STEERS</b> 4 blk/bwf str 628 @ 274.50 9 blk/bwf str 589 @ 269.00 131 blk/bwf str 800 @ 255.10 68 blk/red str 758 @ 251.50 10 blk str 692 @ 250.00 54 blk/bwf str 881 @ 248.25 2 bwf str 640 @ 247.00</p>	<p><b>STOCKER &amp; FEEDER HEIFERS</b> 6 blk hfrs 570 @ 250.00</p>
<p><b>WATCH OUR AUCTIONS LIVE ON DVAuctions.com</b></p>					
<p>Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to <a href="http://www.grassandgrain.com">www.grassandgrain.com</a> &amp; logging onto the online subscription</p>					
<p>FOR INFORMATION OR ESTIMATES:                  REZAC BARN ST. MARYS, 785-437-2785 LELAND BAILEY TOPEKA, 785-215-1002                  DENNIS REZAC ST. MARYS, 785-437-6349 LYNN REZAC ST. MARYS, 785-456-4943                  DENNIS' CELL PHONE 785-456-4187 REX ARB MELVERN, 785-224-6765                  KENNETH REZAC ST. MARYS 785-458-9071</p>					
<p><b>Toll Free Number.....1-800-531-1676</b>                  Website: <a href="http://www.rezACLIVESTOCK.com">www.rezACLIVESTOCK.com</a>                  AUCTIONEERS: DENNIS REZAC, REX ARB &amp; JASE HUBERT</p>					
<p><b>Rezac</b> Livestock Commission Company, Inc. <b>St. Marys, Ks.</b></p>					