

# Wheat industry applauds Senate American Farmers Feed the World Act of 2023

The Kansas Association of Wheat Growers joins U.S. Wheat Associates (USW) and the National Association of Wheat Growers (NAWG) in thanking Senators Mike Braun (R-IN), Jon Tester (D-MT), Roger Marshall (R-KS) and Pete Ricketts (R-NE) for introduction of the American Farmers Feed the World Act of 2023 in the U.S. Senate. The bi-partisan legislation would restore the original intent of the Food for Peace program without spending additional Farm Bill resources, while also safeguarding the interests of hard-working American farmers in providing food to those in need around the world.

USW and NAWG have joined the broader agriculture industry in backing the legislation, seeing it as an effort to use U.S.-grown commodities to fight global hunger rather than spending American taxpayers' dollars to purchase food from competitors of the U.S. wheat industry.

"The Kansas Association of Wheat Growers applauds the support of Senator Marshall on the American Farmers Feed the World Act of 2023," said Justin Gilpin, CEO

of Kansas Wheat. "The Food for Peace program has a storied history in Kansas, sparked by a Kansas farmer who suggested U.S. farmers could share their harvest with global neighbors. Wheat food aid donations now average around 30 million bushels per year. Keeping the food in food aid remains an important aspect of these programs that are designed to provide humanitarian assistance to those in need around the world."

"Wheat farmers in Kansas and all across the country have a long history supporting international food aid going back to the origins of Food for Peace," said Brian Linin, a Goodland wheat farmer who serves on the Kansas Wheat Commission and U.S. Wheat Associates boards and on the USW/NAWG Food Aid Working Group Committee. "Our nation, and those in need, benefit most directly and transparently from receiving American commodities instead of cash and vouchers."

"It is exciting to see the Senate join the House in supporting the role of U.S. farmers in the Farm Bill's international food aid programs," said USW Director of Trade policy Peter Laudeman. "The American Farmers

Feed the World Act of 2023 offers an important rebalancing to ensure that Food for Peace remains focused on effectively delivering as much American-grown food to as many people in need as possible. We certainly want to offer a huge thank you to Senator Braun, Senator Tester, Senator Marshall and Senator Ricketts for championing this important bill."

The American Farmers Feed the World Act of 2023 was introduced in the U.S. House on June 22. USW and NAWG have worked with a coalition of other agriculture groups to advance this legislation through the upcoming new Farm Bill.

"As Congress considers reauthorizing the Farm Bill later this year, this legislation provides an opportunity to revitalize the role of American agriculture in addressing global hunger," said Brent Cheyne, president of the National Association of Wheat Growers and a wheat farmer from Oregon. "It underscores our dedication to providing food assistance to vulnerable populations while prioritizing our farmers ahead of foreign agricultural competitors."

## Considerations for investing in your operation

**By Ross Mosteller, Meadowlark District Extension agent, livestock and natural resources**

The old saying "Don't count your chickens before they hatch" comes to mind, but high calf prices being reported gives positive indication for possible profitability in the cow/calf sector in the coming months. Livestock producers often live on very thin margins and it is a rare opportunity when there is extra capital to invest back into the operation. There is never a shortage of places to spend money, but following are some thoughts on places to invest profit. These are ten common questions one might ask; yours might

be slightly different, but the time to ask them is now. Thinking ahead and coming up with a plan for profits can increase the long-term impact on operational profitability and sustainability.

1. Do you know if you even have a profit? If your current recordkeeping and/or accounting system is not what it should be to help you manage and make decisions, now might be the time to invest in accounting tools or hire a trained professional to help on money matters.

2. Is your balance sheet looking healthy? Talk to your lender, tax accountant or other financial managers who can help you evaluate your current

financial position and address what potential income can mean for tax liability in 2023.

3. Need a tractor, pickup or other equipment upgrade? Now may be the time, but be careful. Cost like depreciation, interest, repairs, taxes, insurance, etc... often negatively affect long-term profitability. These investments need to help reduce expenses, not add to them.

4. What shape are your animal handling facilities in? Would improvements provide a safer environment and better working experience for animals and people alike? Could your chute be upgraded? Scales be added to track weights and correctly dose

medication?

5. How are your watering systems? Do you have adequate water developments in pastures and pens? Water supply is critical and often a limiting factor for effective grazing management. Remote water monitoring system technology should be considered too.

6. Are fences doing their job and in the right place? Consider purchasing fencing supplies with extra funds. Permanent and flexible fencing strategies will give positive return on investment with improved grazing distribution and forage management.

7. Do you have the ability to store bulk com-

modities or other inputs?

Often having the ability to buy truckloads of product gives a cost savings. Would an investment in this area reduce cost of production and provide more opportunity when purchasing inputs?

8. Happy with the productivity of pastures? Now is a good time to invest in soil fertility programs and pasture renovations such as reseeding, adding plant diversity, brush control and incorporating legumes, to improve the quantity and quality of forage production.

9. Have you been avoiding discussions of the future? If you've been putting off developing a business transition plan, now

may be the time to invest in this process. Seek out and hire legal advice, if warranted, to review and evaluate estate and business plans.

10. When is the last time you gave yourself or employees a raise, bonus, or a vacation? Rewarding the commitment to those who contribute to the hard work of raising livestock will only help keep them encouraged and working hard. It is often family members who contribute blood, sweat and tears over long, hard hours, for little to no direct pay. Show them appreciation and recognize efforts in the good times to help through leaner times.

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**

<p><b>We had a very active market on steer and heifer calves for our sale held on Friday, September 22nd, and they were selling at strong prices. Stocker feeder weight cattle sold fully steady with quality and condition being a deciding factor. Cull cows sold unevenly steady to spots weaker with a large offering of low dressing cows.</b></p>	<table border="0"> <tr><td>Onaga</td><td>44 Cross</td><td>902@246.25</td></tr> <tr><td>Quenemo</td><td>4 blk</td><td>630@245.00</td></tr> <tr><td>Onaga</td><td>3 Cross</td><td>768@239.00</td></tr> <tr><td>Hoyt</td><td>3 Cross</td><td>685@223.00</td></tr> <tr><td>Onaga</td><td>13 Cross</td><td>843@205.50</td></tr> <tr><td>Onaga</td><td>3 Cross</td><td>940@171.00</td></tr> </table>	Onaga	44 Cross	902@246.25	Quenemo	4 blk	630@245.00	Onaga	3 Cross	768@239.00	Hoyt	3 Cross	685@223.00	Onaga	13 Cross	843@205.50	Onaga	3 Cross	940@171.00	<table border="0"> <tr><td>Manhattan</td><td>1 Herf</td><td>1500@110.50</td></tr> <tr><td>Havensville</td><td>1 Herf</td><td>1450@108.50</td></tr> <tr><td>Silver Lake</td><td>1 Cross</td><td>1395@107.50</td></tr> <tr><td>Abilene</td><td>1 Cross</td><td>1365@105.00</td></tr> <tr><td>Seneca</td><td>1 bwf</td><td>1035@104.00</td></tr> <tr><td>Seneca</td><td>1 Cross</td><td>1165@103.50</td></tr> <tr><td>Seneca</td><td>2 Cross</td><td>1082@100.00</td></tr> <tr><td>Abilene</td><td>1 blk</td><td>1170@99.50</td></tr> <tr><td>Seneca</td><td>1 blk</td><td>1000@99.00</td></tr> <tr><td>Seneca</td><td>1 blk</td><td>1080@99.00</td></tr> <tr><td>Washington</td><td>1 blk</td><td>1170@98.00</td></tr> <tr><td>Seneca</td><td>1 blk</td><td>1020@97.00</td></tr> <tr><td>Seneca</td><td>3 blk</td><td>1135@96.50</td></tr> <tr><td>Seneca</td><td>3 blk</td><td>1100@94.00</td></tr> <tr><td>Seneca</td><td>2 blk</td><td>982@92.00</td></tr> <tr><td>Lawrence</td><td>1 blk</td><td>1000@91.50</td></tr> <tr><td>Lawrence</td><td>1 blk</td><td>940@89.00</td></tr> <tr><td>Manhattan</td><td>1 Hols</td><td>1545@88.00</td></tr> <tr><td>Manhattan</td><td>1 Hols</td><td>1490@86.50</td></tr> <tr><td>Manhattan</td><td>1 Hols</td><td>1480@85.00</td></tr> <tr><td>Bonner Springs</td><td>1 Cross</td><td>1155@80.00</td></tr> </table>	Manhattan	1 Herf	1500@110.50	Havensville	1 Herf	1450@108.50	Silver Lake	1 Cross	1395@107.50	Abilene	1 Cross	1365@105.00	Seneca	1 bwf	1035@104.00	Seneca	1 Cross	1165@103.50	Seneca	2 Cross	1082@100.00	Abilene	1 blk	1170@99.50	Seneca	1 blk	1000@99.00	Seneca	1 blk	1080@99.00	Washington	1 blk	1170@98.00	Seneca	1 blk	1020@97.00	Seneca	3 blk	1135@96.50	Seneca	3 blk	1100@94.00	Seneca	2 blk	982@92.00	Lawrence	1 blk	1000@91.50	Lawrence	1 blk	940@89.00	Manhattan	1 Hols	1545@88.00	Manhattan	1 Hols	1490@86.50	Manhattan	1 Hols	1480@85.00	Bonner Springs	1 Cross	1155@80.00	<p><b>BULLS — 1125-1875 LBS.</b></p> <table border="0"> <tr><td>1 Rd Ang</td><td>1870@132.50</td></tr> <tr><td>1 blk</td><td>1720@131.00</td></tr> <tr><td>1 blk</td><td>1230@128.50</td></tr> <tr><td>1 blk</td><td>1325@125.00</td></tr> <tr><td>2 Herf</td><td>1137@122.00</td></tr> <tr><td>1 blk</td><td>1595@122.00</td></tr> <tr><td>1 blk</td><td>1745@120.50</td></tr> <tr><td>1 Herf</td><td>1260@117.50</td></tr> </table> <p><b>BABY CALVES</b></p> <table border="0"> <tr><td>blk</td><td>175@585.00</td></tr> <tr><td>bwf</td><td>@350.00</td></tr> <tr><td>blk</td><td>@300.00</td></tr> <tr><td>blk</td><td>@285.00</td></tr> <tr><td>blk</td><td>@275.00</td></tr> <tr><td>blk</td><td>@260.00</td></tr> </table>	1 Rd Ang	1870@132.50	1 blk	1720@131.00	1 blk	1230@128.50	1 blk	1325@125.00	2 Herf	1137@122.00	1 blk	1595@122.00	1 blk	1745@120.50	1 Herf	1260@117.50	blk	175@585.00	bwf	@350.00	blk	@300.00	blk	@285.00	blk	@275.00	blk	@260.00
Onaga	44 Cross	902@246.25																																																																																																														
Quenemo	4 blk	630@245.00																																																																																																														
Onaga	3 Cross	768@239.00																																																																																																														
Hoyt	3 Cross	685@223.00																																																																																																														
Onaga	13 Cross	843@205.50																																																																																																														
Onaga	3 Cross	940@171.00																																																																																																														
Manhattan	1 Herf	1500@110.50																																																																																																														
Havensville	1 Herf	1450@108.50																																																																																																														
Silver Lake	1 Cross	1395@107.50																																																																																																														
Abilene	1 Cross	1365@105.00																																																																																																														
Seneca	1 bwf	1035@104.00																																																																																																														
Seneca	1 Cross	1165@103.50																																																																																																														
Seneca	2 Cross	1082@100.00																																																																																																														
Abilene	1 blk	1170@99.50																																																																																																														
Seneca	1 blk	1000@99.00																																																																																																														
Seneca	1 blk	1080@99.00																																																																																																														
Washington	1 blk	1170@98.00																																																																																																														
Seneca	1 blk	1020@97.00																																																																																																														
Seneca	3 blk	1135@96.50																																																																																																														
Seneca	3 blk	1100@94.00																																																																																																														
Seneca	2 blk	982@92.00																																																																																																														
Lawrence	1 blk	1000@91.50																																																																																																														
Lawrence	1 blk	940@89.00																																																																																																														
Manhattan	1 Hols	1545@88.00																																																																																																														
Manhattan	1 Hols	1490@86.50																																																																																																														
Manhattan	1 Hols	1480@85.00																																																																																																														
Bonner Springs	1 Cross	1155@80.00																																																																																																														
1 Rd Ang	1870@132.50																																																																																																															
1 blk	1720@131.00																																																																																																															
1 blk	1230@128.50																																																																																																															
1 blk	1325@125.00																																																																																																															
2 Herf	1137@122.00																																																																																																															
1 blk	1595@122.00																																																																																																															
1 blk	1745@120.50																																																																																																															
1 Herf	1260@117.50																																																																																																															
blk	175@585.00																																																																																																															
bwf	@350.00																																																																																																															
blk	@300.00																																																																																																															
blk	@285.00																																																																																																															
blk	@275.00																																																																																																															
blk	@260.00																																																																																																															

**EARLY CONSIGNMENTS FOR OCT. 6:**  
• 16 Home raised Blk Angus OCV replacement quality hfrs sired by Hinkson or Stucky bulls, off grass, 3 rds shots, weaned April, bunk broke, 650-700#

<p><b>BULL &amp; STEER CALVES — 300-550 LBS.</b></p> <table border="0"> <tr><td>Westmoreland</td><td>3 blk</td><td>340@362.00</td></tr> <tr><td>Manhattan</td><td>5 blk</td><td>417@347.00</td></tr> <tr><td>Manhattan</td><td>3 blk</td><td>306@345.00</td></tr> <tr><td>Abilene</td><td>6 Cross</td><td>370@341.00</td></tr> <tr><td>Haddam</td><td>26 Char</td><td>446@339.50</td></tr> <tr><td>Haddam</td><td>3 Blk</td><td>420@332.00</td></tr> <tr><td>Delia</td><td>8 Char</td><td>448@330.00</td></tr> <tr><td>Wetmore</td><td>3 blk</td><td>426@329.00</td></tr> <tr><td>Soldier</td><td>10 blk</td><td>515@317.00</td></tr> <tr><td>Manhattan</td><td>10 blk</td><td>512@317.00</td></tr> <tr><td>Onaga</td><td>5 blk</td><td>413@316.00</td></tr> <tr><td>Haddam</td><td>14 Char</td><td>524@313.00</td></tr> <tr><td>Cuba</td><td>3 blk</td><td>538@302.00</td></tr> <tr><td>Westmoreland</td><td>10 blk</td><td>525@301.00</td></tr> <tr><td>Paxico</td><td>4 blk</td><td>531@299.00</td></tr> <tr><td>Delia</td><td>11 Char bulls</td><td>543@290.00</td></tr> </table>	Westmoreland	3 blk	340@362.00	Manhattan	5 blk	417@347.00	Manhattan	3 blk	306@345.00	Abilene	6 Cross	370@341.00	Haddam	26 Char	446@339.50	Haddam	3 Blk	420@332.00	Delia	8 Char	448@330.00	Wetmore	3 blk	426@329.00	Soldier	10 blk	515@317.00	Manhattan	10 blk	512@317.00	Onaga	5 blk	413@316.00	Haddam	14 Char	524@313.00	Cuba	3 blk	538@302.00	Westmoreland	10 blk	525@301.00	Paxico	4 blk	531@299.00	Delia	11 Char bulls	543@290.00	<p><b>HEIFER CALVES — 250-525 LBS.</b></p> <table border="0"> <tr><td>Westmoreland</td><td>12 blk</td><td>388@302.00</td></tr> <tr><td>Manhattan</td><td>8 blk</td><td>410@301.00</td></tr> <tr><td>Abilene</td><td>5 Cross</td><td>383@294.00</td></tr> <tr><td>Wetmore</td><td>3 blk</td><td>360@294.00</td></tr> <tr><td>Haddam</td><td>14 Char</td><td>436@293.50</td></tr> <tr><td>Wetmore</td><td>6 blk</td><td>467@290.00</td></tr> <tr><td>Manhattan</td><td>5 blk</td><td>501@288.00</td></tr> <tr><td>Herrington</td><td>7 blk</td><td>505@286.00</td></tr> <tr><td>Melvorn</td><td>7 Ang</td><td>481@286.00</td></tr> <tr><td>Bonner Springs</td><td>3 blk</td><td>268@284.00</td></tr> <tr><td>Bonner Springs</td><td>6 blk</td><td>435@284.00</td></tr> <tr><td>Haddam</td><td>7 Char</td><td>519@280.00</td></tr> <tr><td>Soldier</td><td>8 blk</td><td>421@278.50</td></tr> <tr><td>Westmoreland</td><td>16 blk</td><td>511@278.00</td></tr> <tr><td>Soldier</td><td>4 blk</td><td>508@277.00</td></tr> <tr><td>Quenemo</td><td>7 blk</td><td>525@274.00</td></tr> <tr><td>Delia</td><td>5 Char</td><td>514@270.00</td></tr> <tr><td>Delia</td><td>4 Char</td><td>406@266.00</td></tr> <tr><td>Quenemo</td><td>3 blk</td><td>395@258.00</td></tr> </table>	Westmoreland	12 blk	388@302.00	Manhattan	8 blk	410@301.00	Abilene	5 Cross	383@294.00	Wetmore	3 blk	360@294.00	Haddam	14 Char	436@293.50	Wetmore	6 blk	467@290.00	Manhattan	5 blk	501@288.00	Herrington	7 blk	505@286.00	Melvorn	7 Ang	481@286.00	Bonner Springs	3 blk	268@284.00	Bonner Springs	6 blk	435@284.00	Haddam	7 Char	519@280.00	Soldier	8 blk	421@278.50	Westmoreland	16 blk	511@278.00	Soldier	4 blk	508@277.00	Quenemo	7 blk	525@274.00	Delia	5 Char	514@270.00	Delia	4 Char	406@266.00	Quenemo	3 blk	395@258.00	<p><b>FEEDER BULLS &amp; STEERS — 550-950 LBS.</b></p> <table border="0"> <tr><td>Wetmore</td><td>17 blk</td><td>557@296.00</td></tr> <tr><td>Abilene</td><td>5 blk</td><td>601@291.00</td></tr> <tr><td>Leavenworth</td><td>12 Rd Ang</td><td>567@290.00</td></tr> <tr><td>Blaine</td><td>3 blk</td><td>583@285.00</td></tr> <tr><td>Soldier</td><td>9 blk</td><td>651@285.00</td></tr> <tr><td>Cuba</td><td>5 blk</td><td>592@284.00</td></tr> <tr><td>Onaga</td><td>3 blk</td><td>618@281.00</td></tr> <tr><td>Melvorn</td><td>8 Ang</td><td>569@279.00</td></tr> <tr><td>Westmoreland</td><td>4 blk</td><td>562@277.00</td></tr> <tr><td>Paxico</td><td>12 blk</td><td>669@274.00</td></tr> <tr><td>Melvorn</td><td>15 Ang</td><td>657@269.00</td></tr> <tr><td>Onaga</td><td>65 Cross</td><td>794@265.35</td></tr> <tr><td>Manhattan</td><td>3 blk</td><td>558@262.00</td></tr> <tr><td>Westmoreland</td><td>9 blk</td><td>631@261.00</td></tr> <tr><td>Axtell</td><td>6 blk</td><td>725@258.50</td></tr> <tr><td>Osage City</td><td>18 Cross</td><td>758@256.50</td></tr> <tr><td>Axtell</td><td>4 Cross</td><td>835@248.50</td></tr> <tr><td>Manhattan</td><td>16 mix</td><td>825@247.00</td></tr> <tr><td>Osage City</td><td>15 Cross</td><td>883@246.50</td></tr> </table>	Wetmore	17 blk	557@296.00	Abilene	5 blk	601@291.00	Leavenworth	12 Rd Ang	567@290.00	Blaine	3 blk	583@285.00	Soldier	9 blk	651@285.00	Cuba	5 blk	592@284.00	Onaga	3 blk	618@281.00	Melvorn	8 Ang	569@279.00	Westmoreland	4 blk	562@277.00	Paxico	12 blk	669@274.00	Melvorn	15 Ang	657@269.00	Onaga	65 Cross	794@265.35	Manhattan	3 blk	558@262.00	Westmoreland	9 blk	631@261.00	Axtell	6 blk	725@258.50	Osage City	18 Cross	758@256.50	Axtell	4 Cross	835@248.50	Manhattan	16 mix	825@247.00	Osage City	15 Cross	883@246.50	<p><b>FEEDER HEIFERS — 550-1085 LBS.</b></p> <table border="0"> <tr><td>Paxico</td><td>7 blk</td><td>581@274.00</td></tr> <tr><td>Westmoreland</td><td>11 blk</td><td>565@268.00</td></tr> <tr><td>Cuba</td><td>4 Char</td><td>556@266.00</td></tr> <tr><td>Manhattan</td><td>9 blk</td><td>668@256.00</td></tr> <tr><td>Melvorn</td><td>15 Ang</td><td>612@253.00</td></tr> <tr><td>Soldier</td><td>5 bwf</td><td>647@250.00</td></tr> <tr><td>Waverly</td><td>4 blk</td><td>760@245.00</td></tr> <tr><td>Manhattan</td><td>3 Cross</td><td>665@238.00</td></tr> <tr><td>Alta Vista</td><td>4 blk</td><td>811@216.00</td></tr> <tr><td>White City</td><td>3 blk</td><td>980@201.00</td></tr> <tr><td>White City</td><td>6 blk</td><td>1082@184.00</td></tr> </table>	Paxico	7 blk	581@274.00	Westmoreland	11 blk	565@268.00	Cuba	4 Char	556@266.00	Manhattan	9 blk	668@256.00	Melvorn	15 Ang	612@253.00	Soldier	5 bwf	647@250.00	Waverly	4 blk	760@245.00	Manhattan	3 Cross	665@238.00	Alta Vista	4 blk	811@216.00	White City	3 blk	980@201.00	White City	6 blk	1082@184.00
Westmoreland	3 blk	340@362.00																																																																																																																																																																																																				
Manhattan	5 blk	417@347.00																																																																																																																																																																																																				
Manhattan	3 blk	306@345.00																																																																																																																																																																																																				
Abilene	6 Cross	370@341.00																																																																																																																																																																																																				
Haddam	26 Char	446@339.50																																																																																																																																																																																																				
Haddam	3 Blk	420@332.00																																																																																																																																																																																																				
Delia	8 Char	448@330.00																																																																																																																																																																																																				
Wetmore	3 blk	426@329.00																																																																																																																																																																																																				
Soldier	10 blk	515@317.00																																																																																																																																																																																																				
Manhattan	10 blk	512@317.00																																																																																																																																																																																																				
Onaga	5 blk	413@316.00																																																																																																																																																																																																				
Haddam	14 Char	524@313.00																																																																																																																																																																																																				
Cuba	3 blk	538@302.00																																																																																																																																																																																																				
Westmoreland	10 blk	525@301.00																																																																																																																																																																																																				
Paxico	4 blk	531@299.00																																																																																																																																																																																																				
Delia	11 Char bulls	543@290.00																																																																																																																																																																																																				
Westmoreland	12 blk	388@302.00																																																																																																																																																																																																				
Manhattan	8 blk	410@301.00																																																																																																																																																																																																				
Abilene	5 Cross	383@294.00																																																																																																																																																																																																				
Wetmore	3 blk	360@294.00																																																																																																																																																																																																				
Haddam	14 Char	436@293.50																																																																																																																																																																																																				
Wetmore	6 blk	467@290.00																																																																																																																																																																																																				
Manhattan	5 blk	501@288.00																																																																																																																																																																																																				
Herrington	7 blk	505@286.00																																																																																																																																																																																																				
Melvorn	7 Ang	481@286.00																																																																																																																																																																																																				
Bonner Springs	3 blk	268@284.00																																																																																																																																																																																																				
Bonner Springs	6 blk	435@284.00																																																																																																																																																																																																				
Haddam	7 Char	519@280.00																																																																																																																																																																																																				
Soldier	8 blk	421@278.50																																																																																																																																																																																																				
Westmoreland	16 blk	511@278.00																																																																																																																																																																																																				
Soldier	4 blk	508@277.00																																																																																																																																																																																																				
Quenemo	7 blk	525@274.00																																																																																																																																																																																																				
Delia	5 Char	514@270.00																																																																																																																																																																																																				
Delia	4 Char	406@266.00																																																																																																																																																																																																				
Quenemo	3 blk	395@258.00																																																																																																																																																																																																				
Wetmore	17 blk	557@296.00																																																																																																																																																																																																				
Abilene	5 blk	601@291.00																																																																																																																																																																																																				
Leavenworth	12 Rd Ang	567@290.00																																																																																																																																																																																																				
Blaine	3 blk	583@285.00																																																																																																																																																																																																				
Soldier	9 blk	651@285.00																																																																																																																																																																																																				
Cuba	5 blk	592@284.00																																																																																																																																																																																																				
Onaga	3 blk	618@281.00																																																																																																																																																																																																				
Melvorn	8 Ang	569@279.00																																																																																																																																																																																																				
Westmoreland	4 blk	562@277.00																																																																																																																																																																																																				
Paxico	12 blk	669@274.00																																																																																																																																																																																																				
Melvorn	15 Ang	657@269.00																																																																																																																																																																																																				
Onaga	65 Cross	794@265.35																																																																																																																																																																																																				
Manhattan	3 blk	558@262.00																																																																																																																																																																																																				
Westmoreland	9 blk	631@261.00																																																																																																																																																																																																				
Axtell	6 blk	725@258.50																																																																																																																																																																																																				
Osage City	18 Cross	758@256.50																																																																																																																																																																																																				
Axtell	4 Cross	835@248.50																																																																																																																																																																																																				
Manhattan	16 mix	825@247.00																																																																																																																																																																																																				
Osage City	15 Cross	883@246.50																																																																																																																																																																																																				
Paxico	7 blk	581@274.00																																																																																																																																																																																																				
Westmoreland	11 blk	565@268.00																																																																																																																																																																																																				
Cuba	4 Char	556@266.00																																																																																																																																																																																																				
Manhattan	9 blk	668@256.00																																																																																																																																																																																																				
Melvorn	15 Ang	612@253.00																																																																																																																																																																																																				
Soldier	5 bwf	647@250.00																																																																																																																																																																																																				
Waverly	4 blk	760@245.00																																																																																																																																																																																																				
Manhattan	3 Cross	665@238.00																																																																																																																																																																																																				
Alta Vista	4 blk	811@216.00																																																																																																																																																																																																				
White City	3 blk	980@201.00																																																																																																																																																																																																				
White City	6 blk	1082@184.00																																																																																																																																																																																																				

**EARLY CONSIGNMENTS FOR SEPT. 29:**

- 29 blk str & hfrs, complete rd shots, 450-550#
- 16 blk & Char str & hfrs, weaned 45 days, 2 rd shots, 450-600#
- 12 Blk str, off grass, 800-850#
- 100 Blk, BWf, Red, RWF Downey Angus or Brown Brothers Herf sired str & hfrs, pre weaning shots 5 weeks ago, 400-550#
- 7 blk str, long weaned, 2 rds shots, bunk broke, 450-550#
- 20 reputation blk & Red str, complete rd pre-weaning shots, 550-600#

**EARLY CONSIGNMENTS FOR OCT. 6:**

- 16 Home raised Blk Angus OCV replacement quality hfrs sired by Hinkson or Stucky bulls, off grass, 3 rds shots, weaned April, bunk broke, 650-700#



**SPECIAL STOCK COW & BRED HEIFER SALE**

**WED., OCT. 11 • STARTING 11:00 AM**

— ONLINE BIDDING AT 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 completing 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.
- 9 blk 1st calf hfrs with 3 week to 60 day Blk calves by side. Spring shots.
- 2 Red 1st calf hfrs with Blk & Red calf by side. Spring shots.
- 5 Char cross 1st calf hfrs with 3 week to 60 day calves by side. Spring shots.
- 20 Blk & BWf 1st calf hfrs with Blk AI'd calves. Calves and hfrs worked.
- 20 big fancy gentle Blk Angus 1st calf OCV hfrs with 30-45 day AI sired calves by Select sires RR Endeavor or Lyons Angus bulls. Cows & calves all worked.

**BRED COWS:**

- **B3 HERD DISPERSAL CONSISTING OF:**
- 30 blk & Rd cows, 4-6 yrs, bred Cooper & Holden genetic Horned Herf for Mar.-April calving.
- 40 blk cows, 3-5 yrs, bred SimAngus for Feb calving. Spring shots.

**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.
- 12 blk cows, 3-5 yrs, with 30 to 60 daycalves by side. Spring shots.

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**

<b>FIELD REPRESENTATIVES</b>			
<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 Cell: 785-556-1422</p>	<p><b>BRYCE HECK</b> LINN 785-348-5448 Cell: 785-447-0456</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>

**WWW.MCCLIVESTOCK.COM**

# Kansas Hay Market Report

**Proud sponsor of the Kansas Hay Market Report is Bestfor.**

Compared to the last report, demand increased but trade activity remained slow, prices were mixed with grinding alfalfa continuing to fall in most regions and grass hay bumping up a bit. Producers report they have had a lot of inquiries into sudan and soybean bale price. Unfortunately, there were a lot of "Asks" and "Offers" but no true trades to report. Feed yards are beginning to see some relief in their ground and delivered pricing as cattle prices remain high. Many regions reported recent rain receiving anywhere from a trace to near 3.00 inches, prompting a 1-category improvement to southwestern Kansas along with parts of Nebraska. Conversely, 30-day SPEI and soil moisture supported small degradations across eastern parts of Kansas. According to the U.S. Drought Monitor for September 12, the categorical percent area for abnormally dry conditions(D0) decreased to 14%, moderate drought (D1) decreased to 21.5%, severe drought (D2) increased slightly to 26%, extreme drought (D3) increased to 19%, and exceptional drought (D4) increased slightly to near at 2%.

## Southwest Kansas

Dairy alfalfa steady; grinding alfalfa steady to 10.00 lower; and ground and delivered 5.00 lower; 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 230.00-240.00, fair/weedy/grassy large rounds 185.00-195.00, large square 3x4's and 4x4's new crop 245.00 lower-255.00. Ground and delivered locally to feed lots and dairies, new crop 265.00-275.00. Grass Hay: Bluestem: none reported. The week of 9/10-9/16, 5,297.50T of grinding alfalfa and 1,000T of dairy alfalfa was reported bought or sold. The average paid by feedlots on Sep-

tember 1 for alfalfa ground and delivered was \$292.83, down \$8.06 from the previous month, which includes mixed hay loads, usage was 615T/day, up 22% and total usage was 19,073T.

## South Central Kansas

Dairy alfalfa steady; ground and delivered 10.00 lower; grinding alfalfa 5.00-10.00 lower, alfalfa pellets 5.00-15.00 lower, and movement slow. Alfalfa: horse, small squares 15.00/bale; Dairy 1.40-1.50/point RFV. Good, Stock cow, 235.00-245.00. Fair/good grinding alfalfa, large rounds new crop 225.00-235.00 delivered, 3x4 and 4x4's new crop 230.00-240.00 delivered, rained on large square 3x4 and 4x4 140.00-150.00. Alfalfa ground and delivered 255.00-265.00, Alfalfa/forage mix ground and delivered 240.00-250.00. Alfalfa pellets: Sun cured 15 pct protein 315.00-325.00, 17 pct protein 325.00-335.00, Dehydrated 17 pct protein 410.00-420.00. Grass hay: Bluestem, large rounds 165.00-185.00, large square 3x4's none reported, small squares 195.00-205.00; Brome, old crop large rounds 150.00-160.00, new crop large square 3x4's and 4x4's 175.00-185.00, small squares 245.00-250.00/ton. 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 9/10-9/16, 8,806.5T of grinding alfalfa and 0T of dairy alfalfa was reported bought or sold. The average paid by feedlots on September 1 for alfalfa ground and delivered was \$247.65, down \$24.38 from the previous month, which includes mixed hay loads, usage was 389T/day, up 100% and total usage was 12,065T.

## Southeast Kansas

Dairy alfalfa steady; grinding alfalfa 10.00 lower, grass hay 10.00 higher, 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 245.00-255.00. Grass hay: Bluestem, small squares, 195.00-205.00, large square 3x4 175.00-185.00, large round 160.00-170.00, Brome, large round 160.00-170.00, large square 175.00-185.00. The week of 9/10-9/16,

1,105T of grass hay was reported bought or sold.

## Northwest Kansas

Dairy alfalfa steady, grinding alfalfa steady to 10.00 lower; movement slow. Alfalfa: Horse or goat, small squares none reported, 3x3 squares 300.00 new crop. Dairy, Premium/Supreme 1.40-1.50/point RFV. Stock cow, fair/good none reported. Fair/good grinding alfalfa, large rounds 235.00-240.00, large square 3x4's 240.00-245.00. Alfalfa ground and delivered 260.00-280.00.

## 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 130.00-180.00. Oat hay, large rounds 160.00; Sudan, large square 3x4's; 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 9/10-9/16, T 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**

**\*RFV calculated using the Wis/Minn formula.**

**\*\*TDN calculated using the Western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage). Source: Kansas Department of Agriculture-Manhattan, Kansas Kim Nettleton 785-564-6709.**

# Specialist looks at North American live cattle trade

By Derrell Peel, Oklahoma State University

Live cattle trade is part of the integrated markets for beef and cattle in

North America. Canada and Mexico account for 100 percent of U.S. cattle imports and 95 percent of cattle exports. Total

cattle imports have averaged 1.93 million head annually over the past ten years with a high of 2.36 million head in 2014 to a low in 2022 of 1.63 million. Total cattle imports average roughly 73 percent feeder cattle and about 27 percent slaughter cattle, with less than one percent breeding cattle.

Cattle imports from Canada have averaged about 795 thousand head per year in the past decade and consists of a diverse set of slaughter steers and heifers, slaughter cows and bulls, feeder

cattle and breeding cattle. In the last five years, cattle imports from Canada have consisted of an average of 43.0 percent fed steers and heifers for immediate slaughter, consisting of a mix of 43.8 percent fed steers and 56.2 percent fed heifers. Cattle imports from Canada have included an average of 29.4 percent slaughter cows and bulls (84.1 percent cows and 15.9 percent bulls). Another 25.9 percent of cattle imports from Canada are feeder steers and heifers, with an average mix of 24.4 percent steers and 75.6 percent heifers.

U.S. imports of cattle from Mexico have averaged 1.14 million head per

year for the last ten years. Annual imports in the last decade have ranged from a high of 1.44 million head in 2020 to a low of 871 thousand head in 2022. Over the last 30 years, imports of cattle from Mexico have varied from a high of 1.65 million in 1995 to a low of 456 thousand head in 1996. Imports of Mexican cattle average 99.8 percent feeder cattle with just a few slaughter and breeding animals.

The U.S. exports relatively few live cattle compared to cattle imports. Over the past ten years, cattle exports have averaged 241 thousand head, ranging from a low of just under 69 thousand head in 2016 to a high of nearly 511 thousand head in 2021. The total cattle exports in 2021 were the highest in 47 years of available data. Canada and Mexico combined account for 96 percent of total cattle exports in recent years, with roughly 86 percent exported to Canada and 14 percent to Mexico. Roughly 98

percent of cattle exports to Canada are listed as cross-bred feeder cattle with the remainder breeding cattle. Exports of cattle to Mexico increased sharply in 2021 and 2022 and consisted of roughly 81 percent cross-bred feeder cattle.

Perspective is important to understand the relative magnitude of North American cattle trade. Total imports of feeder cattle have equaled an average of 3.9 percent of the annual U.S. calf crop in the past five years. Imports of fed steers and heifers represented 1.2 percent of total fed slaughter and imported slaughter cows and bulls have averaged 2.9 percent of total cow and bull slaughter in the last five years.

For the first seven months of 2023, total cattle imports are up 12.4 percent year over year. Cattle imports from Canada are down 16.2 percent for the year to date while cattle imports from Mexico are up 39.6 percent over the 14-year low in 2022.



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 | 785.527.2450 | info@bestifor.com

## Harris Auction Service FALL CONSIGNMENT AUCTION SATURDAY, OCTOBER 7 2023 — 9:00 AM

Auction held at Holton Livestock Exchange, 13788 K16 Hwy

(1/2 mile East of Holton on 16 Hwy.), HOLTON, KANSAS

We will be running 2-3 Rings most of the day, please bring a friend & plan on spending the day with us!

We will again be broadcasting online through Equipmentfacts.com. If you have a large item that you would like in the online portion of the auction, please have it delivered by Wednesday, October 4. Please have all other items delivered by midday on Friday, October 6. We appreciate your business & cooperation.

### TRACTORS, LOADERS & ACCESSORIES

**MF 231** Dsl, 1 Remote, 3 pt, shows 2481 Hrs; **AC WD 45**; **AC 185**, Dsl, Cab, 3 pt, Runs, No Heat or Air; **AC D17 Series** 4, Gas, 3 pt, WF, Runs Good; **AC Power Adjustable Wheels**, Tires Rough; **2009 JD 615D** FWA/JD 673 Loader/Quick Tach, 9/9PR, Cab H&A, 84" Bucket & Bale Spear, 3875 Hours, Ser#P06115x001483; **1948 Case** Vac, Runs; **1949 Case** Vac, Runs; **1974 Ford 9600**, 5670 Hrs; **Ford 2N**, 3 pt, Not Running, Engine Not Froze; Westendorf Brush Fork; Westendorf TA26 Loader/6' Bucket & Bale Spear, Mounting Brackets Off Belarus 425A; IH 560 Gas, 2pt., Not Running; Westendorf TA46A Loader/Bucket; Koyker Loader/Bucket, Brackets Off JD 4020.

### COMBINE

1984 JD 6620 Combine.

### TRAILERS

2015 Titan 7x24 GN Stock Trailer, Half Nose, 2 Center Gates, 14 Ply Tires; 2015 Load Max GN Flatbed Trailer, 24'+10' Hyd Ramp, 8K Lb. Tandem Axles; 2023 Load Trail 32'x102" Flatbed/Fold Over Ramps, Drive Over Fenders, 7K Lb. Tandem Axles; Ponderosa 16' Bumper Hitch Stock Trailer, No Title; 16' Bumper Hitch Car Trailer, Slide In Ramps, Elec. Winch; 2- Pickup Bed Trailers.

### TRUCKS & TRAILERS & ACCESSORIES

2000 Freightliner FL106, Detroit Series 60, 9 Speed, 5th Wheel Plate, Single Drive w/Air Pusher Axle, 463,000 Miles; 2002 Eager Beaver, 19' Plus 5' Dovetail Pintle Hitch Trailer, Fold Over Ramps, New Oak Floor, 47,900 GVW; 18' Metal Truck Bed/Hoist; 1991 IH 4700 2T Truck, 16' Steel Bed, DT 466 Dsl, 6 Sp, No Title; 53' Box Van Trailer, No Title; 45' Box Van Trailer, No Title.

### SKID STEER & EXCAVATOR ATTACHMENTS

2- AGT 46" Hyd Flail Mowers For Excavator, New; Hyd Concrete Breaker; Unused Stout 69-3B Grapple/Skid Steer Quick Attach; Unused Stout Brush Grapple 66-9 /Skid Steer Quick Attach; Mower King 72" Hyd Tiller; AST Solutions Hyd Tree Trimmer; 2- Pallet Forks, Unused; 2- Prong Bale Spears, Unused; Stout 84" Brush & Root Grapple, Unused; Brush Grapple, Light Duty, Unused.

### TIRES & WHEELS

(16) 11R22.5 Tires on 10 Hole Bud Wheels; 8- 235 85R16 14 Ply Tires.

### VEHICLES & ACCESSORIES

2004 Chev. 2500 4X4/Hydra-Bed

& Bar 6 Cake Feeder, Gas, AT, No Reverse, 126K Miles; 2000 Ford F250 Super Duty Ext. Cab 4X4/Krogman Bale Bed, AT, V10, Newer Brakes & Wheel Bearings, 128K Miles; 1999 Chev. Silverado 1500 Ext Cab 4X4, Gas, AT; 1989 Ford F350 4X4 Dually/Hydra-Bed, 5 Sp, Sngl Cab, 460 Gas, Good Tires, 190K Miles; 2011 Chevrolet 2500 4X4 Duramax Diesel, AT, w/CM 6' Flatbed, New Glow Plugs, Starter And Bed Lights, 245K Miles; 2006 Chev. 2500HD 4X4, AT, Long Bed/2011 Hydra-Bed, 6.0 Vortec, 169K Miles; Long Bed off 2019 F350/ Camper Shell, Ruby Red; Auto Tool USA 2 Post Hyd Car Lift, 9K Lb, Works Good; Hard Cover For 2020 Ford Long Bed.

### ATV'S & GOLF CART

2010 Polaris 800 4X4 UTV, AT, Dump Bed, Winch, Runs Good; 2005 Polaris Sportsman 4X4, AT, Runs Good, Certificate of Origin; EZ-Go 10 3-wheel Electric Golf Cart/Battery Charger.

### DOZER

Cat D5, Hyd Blade, 50%+ Tracks & Rollers, Manuals, Runs Good.

### HAY & HAY EQUIPMENT

Case IH 8330 9' Swather; AC Roto Baler, Newer Tires, Works; 17 Big Round 2023 Prairie, Net, 1000#; 33 Big Round 2023 Brome, Net, 1470#; Pt Bale Spear; NH 451 3 Pt 9' Sickle Bar Mower.

### LIVESTOCK EQUIPMENT

Numerous Gates & Panels; 4 Calf Huts; Sev. Rubber Horse Mats, Full Size & Partial; (3) 10-Bu. Pig Feeders, Cast Iron Bottom, Poly Top; Mira-Fount 2 Hole Cattle Waterer; 3 Mira-Fount 2-Hole Hog Waterers; Ritchie 2-Hole Waterer, New In Box; Upright 5T Feed Bin, Needs Work; Rhino SE10 Rotary Mower, 1 Bad Side Gear Box; 7'X12' Steel Cattle Guard, 2X4 Rectangular Tubing; Apache Portable Creep Feeder/Gates; (8) 12'X34"Wx-23'T HD All Steel Feed Bunks; Loading Chute w/Adjustable Ramp; Portable Loading Chute; 2016 Diamond D Portable Corral, Used Very Little; Capture Dart Rifle, Needs Repair; Porta Vet Box With Inside Lighting; (4) 6' Self Feeders With Poly Troughs; 2016 Priefert Squeeze Chute; Foremost Model 450 Squeeze Chute w/ Model 30 Headgate, Left Hand Controls; (18) Used 16' Cattle Panels; Used 16' Combination Panel; Used 16' Hog Panel; Homemade 3 Pt 4'X7' Hog or Calf Carrier; 46"X8.5' Platform Livestock Scales/Rack.

### MACHINERY

Ground Driven Manure Spreader; IH 550 5 Bottom Semi Mount PLOW; DH Farm Equipment 8' Pull Type Box Blade, Model M08; AC Snap Coupler Disk, Cult, 3-Btm Plow, Sickle Bar Mower; BMB 10' Rotary Mower; Parker 400 Bu. Grain Buggy/Hyd Auger, Roll Over Tarp; Peck 8'X72" Grain Auger, Used Very Little; NH 510 Manure Spreader; NH 510 Manure Spreader, Newer Chains, Steel Wheels, Hyd Slop Gate, Works; IH 510 Drill; Grain-O-Vator Wagon; 3 Bottom Plow; 2023 JD FC15R 15' Batwing Mower, One Owner, Warranty Passes To Buyer; Sunflower 18' Hyd Fold Disc; 3 Pt 6' Blade; 3 Pt Box Blade; Behlen Country 5' Rotary Tiller, 3 Pt, New; 7' X 14' Steel Box Wagon, 2' Sides w/ Hoist, Westendorf Running Gear; Parker 225 Bu Gravity Wagon, w/Westendorf 8 Bolt HD Gear; J&M 375 Bu Gravity Wagon, With J&M HD Gear; Cosmo 3Pt Seeder, New; Kewanee 1010 20' Disk With Hyd Fold, Good Blades; DMC 10"X32" Grain Auger/ 7.5 Hp Electric Motor; Stanhoist 6'X12' All Steel Box Wagon With Hoist And Gear; J&M 675 Grain Cart, 750 Bu, Corner Auger, Roll Tarp, 42" Tires, Adj Axles, 1000 PTO; JD 6' Chisel Plow With Swoops, Roller And Harrow, Home Made; Demco 375 Bu Gravity Wagon, With Demco 8 Bolt Running Gear; Wilmar 6 Ton Fertilizer Spreader, Dual Spinners, Hyd Shutoff; Wetmore Hammill; Parker 2000 200 Bu Gravity Wagon, With Gehl Running Gear; 1 Bottom 3 Pt Plow; Dirt Scoop; 200 Bu. Gravity Wagon/Running Gear; 165 Bu. Gravity Box, No Gear.

### LAWN & GARDEN

JD X300 Garden Tractor, 48" Deck.

### SHOP & MISCELLANEOUS

(6) 24'4"Lx45" T Hd Iron Trusses; Numerous Scaffolding Racks; Yale 5T Winch; Weatherguard Fuel Tank; 2 Semi Fuel Tanks; Sev. Shop Air Hose Reels; Homemade Wood Splitter; 100 Gal. Propane Tank; Enerco Wall Mount Radiant Heater, Propane, Works; 20 Bags Brome Seed 90% Pure, 70% Germ; Copeland Scroll Compressor; North Star Generator, Works, No Battery; Rol-Air Model V3130K18B Upright Air Compressor, Runs Good, Pin Hole In Tank; 115 Gal Propane Tank; 40) Galvanized Railcar Walkways, 27" X 107"; Peter Wright Anvil; Howard Iron Works "Gem" Large Paper Cutter.

# 60

The post office forwards newspapers for 60 days.

Contact us with your new address ASAP to keep G&G coming to your mailbox!

785-539-7558

agress3@agress.com

## UPCOMING SPECIAL ISSUES

G&G Farm Show Edition - October 31<sup>st</sup>

Soil Health - November 7<sup>th</sup>

Christmas Business Greetings - December 19<sup>th</sup>

## DEADLINES:

G&G Farm Show Edition - October 25<sup>th</sup>, before Noon

Soil Health - November 1<sup>st</sup>, before Noon

Christmas Greetings - Dec. 13<sup>th</sup>, before Noon

Keep watching for 2024 Special Edition announcements!

To advertise in these or future special issues, contact your GRASS & GRAIN sales rep:



**Briana McKay**  
- Sales Representative -  
briana@agress.com  
Office: 785-539-7558



**Donna Sullivan**  
- Managing Editor -  
gandgeditor@agress.com  
Office: 785-539-7558

## Holtonlivestock.com

HARRIS REAL ESTATE & AUCTION SERVICE, LLC \* HOLTON, KS  
Dan Harris, Auctioneer 785-364-7137 • Cody Askren, Auctioneer 785-364-7249  
Craig Wischropp, Auctioneer 785-547-5419 • Holton Livestock Exchange, Inc. 785-364-4114

## Programs offered for dairy producers

By Ross Mosteller,  
Meadowlark District  
Extension agent, Livestock  
and Natural Resources

My title is Livestock and Natural Resources and I try to offer articles in each of these program areas. However, if you feel I talk about beef cattle more than other species of livestock and not nearly enough about natural resources, I couldn't argue much. A couple of programs focused on our dairy producers have been rolled out recently, both nationally and locally as well. Please take advantage if these are of interest to you and drink real milk!

### Milk Loss Program

The USDA has recently announced that assistance will be available to dairy operations that had to dump or remove milk without compensation from the commercial milk market due to qualifying weather events. The Milk Loss Program (MLP), administered by the Farm Service Agency (FSA), will provide service to dairy operations that faced these weather events during 2020, 2021 and 2022.

Eligible weather events covered under the program include: Droughts, Wildfires, Hurricanes, Floods, Derechos, Excessive heat,

## Kansas State Fair attendance reaches 330,044 patrons

The Kansas State Fair, held from September 8 to September 17, 2023, concluded with an overall impressive attendance of 330,044 patrons. Despite a few days of inclement weather conditions, fair-goers came out and enjoyed the festivities.

The ten-day event showcased a wide range of attractions and activities that entertained visitors of all ages. With thrilling rides, captivating exhibits, live performances, mouthwatering food and livestock shows, the Kansas State Fair offered something for everyone.

"We are thrilled with the tremendous response from the community," said Bryan Schulz, General Manager of the Kansas State Fair. "Even during cool, rainy days, patrons showed their unwavering support and enthusiasm for this beloved annual tradition."

The Kansas State Fair also experienced a significant increase in sponsorships this year. Area businesses and organizations recognized the value of aligning their brands with one of the state's most iconic events. The additional sponsorships allowed for enhanced programming and ensured that fair-goers had an unforgettable experience.

"We extend our heartfelt gratitude to all our sponsors for their generous support," added Bryan Schulz. "Their contributions played a vital role in making this year's fair a resounding success."

The Kansas State Fair has been a cherished tradition for over a century, bringing together communities from across the state to celebrate agriculture, entertainment, and family-friendly fun. The fairgrounds will continue to serve as a gathering place for generations to come.

For more information about the Kansas State Fair and future events, please visit [kansasstatefair.com](http://kansasstatefair.com).

Winter storms, Freeze (including a polar vortex), and Smoke. Tornadoes will also be considered a qualifying disaster event, however, only during the year 2022. The milk loss claim period is each calendar month that milk was dumped or removed from the commercial market. Each MLP application covers the loss in a single calendar month. Milk loss that occurs in more than one calendar month due to the same qualifying weather event requires a separate application for each month.

Dairy farmers can sign up for MLP beginning Sept. 11 and running through Oct. 16, 2023. Affected producers are encouraged to sign up as soon as possible with your local FSA office. More information can be found at: <https://www.fsa.usda.gov/search/MilkLossProgram>.

### Kansas Dairy Fall Seminars

Kansas Dairy is offering a day of value-added education, in two locations across Kansas. September 19 in Wichita at American Ag Credit and September 26 in Seneca at the Nemaha County Community Building. The morning program will focus on the Dairy Business Innovation

Alliance (DBIA) grant writing session education. A noon lunch will be provided by event sponsors and the afternoon program will have some rapid-fire presenters discussing topics from HR issues on the farm, farm transition, wellness in the community, to rebuilding plans for the K-State Dairy research and teaching center.

There is no cost to attend, but an RSVP for a meal count is requested to the Meadowlark Extension District at 785-336-2184 or [ahaverka@ksu.edu](mailto:ahaverka@ksu.edu). These field day seminars are brought to you by Kansas Dairy Commission, Kansas Dairy Association, AgriSure, Health Innovations Network of Kansas, K-State Research and Extension - Meadowlark District and other generous partners. Full details can be found on our District Events pages <https://www.meadowlark.k-state.edu/events/>

## MU Extension to offer free webinar series on small ruminants

University of Missouri Extension will hold a free monthly webinar series for sheep and goat producers starting Sept. 26.

The series will be hosted by David Brown, MU Extension small ruminant specialist, alongside other experts in small ruminant production.

"The webinar is designed to provide research-based educational programs to small ruminant producers across the state," Brown said. "Topics are carefully selected to address the immediate needs of the producers

## Where the Buffalo Roam program planned Nov. 11 at Pioneer Bluffs

The American Bison was named the official state animal of Kansas in 1955. Come celebrate the "Monarch of the Plains" with us on Saturday, November 11, 2023. Join us for a barbecue bison lunch at noon, then stick around for an afternoon of Bison-related activities including:

- Prairie Talk: - A Bison Rancher Panel, moderated by Josh Hoy. Local ranchers will share what they've learned raising bison here in Kansas. Bring your questions!
- "Buffalo George" LeRoux - Sharing a wealth of bison facts and artifacts.
- Bison Art Show - interested in showing? Contact Tracey at [tgrahams@yahoo.com](mailto:tgrahams@yahoo.com) for details.
- Bison Coloring Contest for the kids.
- Bison wool spinning demonstrations.
- Take a selfie with a bison!



There is no cost to attend this event but donations are gratefully accepted. Reservations requested, but not required to ensure enough barbecue and seating available. For reservations or additional information, contact Christie Reinhardt [info@pioneerbluffs.org](mailto:info@pioneerbluffs.org) or (620) 753-3484. Details can be found at [pioneerbluffs.org](http://pioneerbluffs.org)

or on the Pioneer Bluffs Facebook event page.

The mission of Pioneer Bluffs is to preserve and share the ranching heritage of the Flint Hills. A National Register Historic District, Pioneer Bluffs is on Flint Hills National Scenic Byway K-177, 14 miles south of Cottonwood Falls or one mile north of Matfield Green.

interested in ag diversification and profit are invited to attend. There will be an opportunity in each webinar session for questions and answers. In addition, producers may request topics of interest to their operation.

This is a free webinar series, but registration is required to receive a Zoom link for sessions. Register for the Sept. 26 webinar at <http://muext.us/SGWS-9-26-23>.

For more information, contact the MU Extension Center in St. Clair County at 417-646-2419 or David Brown at [davidbrown@missouri.edu](mailto:davidbrown@missouri.edu).

### 3 DAYS OF ONLINE AUCTIONS

(1,200+ Lots - Antique Tools, Manuals, Toolboxes, Print and Advertising, Cast Seats, Pedal Tractor, 300+ Watch FOBS)

Bidding OPEN NOW For All 3 Days!

DAY #1 will begin Closing at 2:00 PM, Tuesday, 10/3/23  
DAY #2 will begin Closing at 2:00 PM, Wednesday, 10/4/23  
DAY #3 will begin Closing at 2:00 PM, Thursday, 10/5/23

PICKUP/PREVIEW LOCATION: 401 Maple, Cottonwood Falls, KS 66845

SMITH ANTIQUE FARM & TRACTOR ITEMS: JD Wood Tongue; John Deere Pedal Tractor; Original Paint & Silk Covering; John Deere "Operation, Care, Repair of Farm Machinery" (28 Editions); 1924 & 1928 Montgomery Ward Catalogs; John Deere "King Corn; Silo" Links; Allis Chalmers Grease Gun; Wallis Cub Tractor Operator Manual; Heider Tractor Operator; Manual C&D; Implement & Tractor Manuals: JD, IH, AC, Case, Massey, and More; Sales Literature (JD, IH, Case, Oliver, More); JD Pocket Ledgers, IH Almanacs, Rock Island; Sattley Cloth Ledgers; Cast Iron Seats; Planter Lids; IH Tool Boxes & Others; Happy Farmer Tractor Wrench; Many Yardsticks: JD, McCormick, Gleaner Buldwin, Caterpillar & Others; *Many Items Too Numerous to Mention*; Antique Wrenches; Farm-Tractor-Automotive-Motorcycle; Including Literature, Parts & Memorabilia; Tons of Tractor Manuals Too Many to List; Lots of Print Items (Advertising, 1920s Magazines, Calendars); Misc Antiques & Collectible; **STOVALL WATCH FOB COLLECTION** 300+ LOTS: Caterpillar, Allis-Chalmers, Terratrak, CAT, Michigan Hancock, CASE, Clark, Fiat Allis, Tractomotive, Kohlberg, Huber, Dynapak, Cedarapids, Hyster, Blaw-Knox, Parsons, Galion Motor Graders, John Deere, Lorain, Payloader, Komatsu, LeTourneau, IH, Terex GM, Euclid, Wabco, Trojan Yale, Pettibone Hais, Scoopmobile, Wagnermobile, Austin-Western, Galion, Buffalo-Springfield, Tay Go Rascal, Multihoe, Wain-Roy Rustler, Little Giant, Dynahoe, Ford, Dart, Superior, Marion Power Shovel; **Much more, this a partial listing.**

For full listing, terms & photos [GriffinRealEstateAuction.com](http://GriffinRealEstateAuction.com)

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

*Don't Miss!*

## K-State Vet Clinic

by Dr. Matt Miesner

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

---

Weds., Nov. 8 - 2:00 p.m.

November 7-8, 2023

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

## ARMSBID.COM

# FALL 2023 COLLECTOR & SPORTING ARMS ONLINE GUN AUCTION

ONLINE NOW \* ENDS October 3, 6:00 PM CST

www.Armsbid.com or www.KullAuction.com

**This fantastic auction offers over 700 lots, 2 lifetime collections to include:** Marlin & Winchester lever actions - Over 60 Colt & Smith & Wesson's, FN G-1 Full-Auto Machine Gun, Crescent Davis Arms Handy Gun, Lugers, P-38, Wamo, Jungle carbine, Rock Island 1903, Postal Meter M1, Styer 98k, Browning, Glock, Heckler & Koch, High Standard, L.C. Smith, Franchi, Christianson Arms, D-Max, POF USA, Remington Rand, Ruger, Sig Sauer, Webley & Scott, Arisaka, Mauser, AKM parts kits, ammo **and so much more.**



For ONLINE BIDDING & CATALOG  
See [www.KullAuction.com](http://www.KullAuction.com) or [Armsbid.com](http://Armsbid.com)



Accepting  
CONSIGNMENTS  
for our  
Winter Gun Auctions!  
CALL TODAY!

KULL'S OLD TOWN STATION  
201 SE 59th St., Topeka, Kansas  
800-466-5516 \* 785-862-8800  
[Info@Armsbid.com](mailto:Info@Armsbid.com) or [Dan@ArmsBid.com](mailto:Dan@ArmsBid.com)



www.ArmsBid.com or www.KullAuction.com

One of America's Premier Firearms Auctioneers

Darwin W. Kurtz,  
AUCTIONEER &  
REAL ESTATE BROKER  
Westphalia, Kansas  
785-448-4152

"Our most cost-effective printed  
advertising dollars are spent at  
Grass & Grain!"

"Renee's professional tightly-structured ads  
allow us to run complete sale bills  
which cost less than partial listings  
in other papers.  
With so many subscribers, we depend on  
Grass & Grain to bring both local and  
long distance bidders to our auctions."

You too could be reaping the benefits  
of Grass & Grain advertising!

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

Or stop by to talk with one of our advertising representatives:

Since 1954

# GRASS & GRAIN

1531 Yuma St. Manhattan, KS

# 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: \_\_\_\_\_

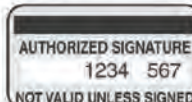
TOTAL: \$ \_\_\_\_\_

**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**

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

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

**CATTLE**



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  
A Gold TPR Breeder



**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.

**HARMS PLAINVIEW RANCH**

Mark & Kim Harms  
2528 250th Street  
Lincolnville, KS 66858  
Email: hprbulls@tctelco.net  
www.HARMSRANCH.com

620-924-5544  
Mark Cell: 620-382-6388  
Kim's Cell: 620-382-5373

**CATTLE**

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

**Oleen Cattle Co.**

Falun, KS  
oleencattleco.com  
GLENN CHUCK  
785-826-0870 785-452-2961  
BRANDON 785-452-8148

**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



**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

**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 Hunninghake  
Home: 785-292-4537  
Cell: 785-556-2648

**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  
LURAY, KANSAS  
785-698-2225

**CATTLE**



MONDAY, OCT. 9, 2023

Clay Center, KS  
70 Simmental, SimAngus & Angus  
Fall Pairs | Breds | Open Females

Find the catalog and videos:  
www.bandbsale.com  
or call for your copy: 785-944-3674

Hofmann Simmental Farms  
Burgman Farms Angus  
Klein Ranch Simmentals

**LIVESTOCK EQUIPMENT**

**FOR SALE: MIGHTY GIANT**  
by Jones Hay & Corn Grinder.  
Gooseneck, 420 HP Cummins.  
\$69K. Call Garry at 785-527-0464

**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.



**TITAN WEST INC**

Livestock Handling Equipment  
See inventory at:  
bluevalleytrailers.com  
785-363-2224  
Waterville, Kansas



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

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

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

**SWINE**

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

**K & N Swine Systems**

RICK HENRY  
785-336-2130  
SENECA, KANSAS

**HORSES**

**REAL NICE LEDDY SADDLE**  
for sale. Call 620-770-2266.

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

**FOR SALE: SADDLESMITH**  
Maker of Texas barrel saddle, \$900. Tyler Saddlery by Jeff Smith rope saddle, \$2,300. For more info: Briana, 308-223-0225

**HORSEDRAWN SINGLE seat**  
buggy. New wheels with rubber. Detachable canopy. Single or two horse hitch. Plus sled runners. \$2,000. Text 785-410-8152.

**FEED & SEED**

**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

**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

**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

**FEED & SEED**

**200 2023 PRAIRIE GRASS**  
5x6' net, 1293 average. \$85/bale. Salina, 785-493-2503.

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

**BROME GRASS SEED**  
Cleaned, tested. 50 lb. bags. \$2.50/lb. Whitewater, 316-727-0845.

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

**ALFALFA HAY, B.R.B. and**  
3x4 squares, in barn, RFV from 170-218. Prices from \$250-350/ton. Will load, can deliver. McPherson, KS, 620-242-8193

**B.R.B. NET WRAPPED**  
Sorghum Sudan, very low nitrates. 1433#/bale. Very leafy. \$165/ton. Will load, can deliver. McPherson, KS, 620-242-8193

**PASTURE**

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

**AUTOMOTIVE**

**New Kuhn Knight RA 142**



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



Belleville, KS  
800-536-2293



Hutchinson, Kansas • Hillsboro, Kansas  
Newton, Kansas

- 2020 Ford F250 crew, 4x4, 7.3 gas, auto, nice, 76k mi.
- 2019 Ram 2500 crew Tradesman 4x4 diesel, auto, only 56k mi.
- 2022 Ford F350 reg cab XLT 4x4 7.3 gas, auto, nice, 63k mi.
- 2022 Ford F350 crew XLT DRW 4x4, diesel, auto, long bed, very clean, 37k mi.
- 2022 Ram 2500 Mega Cab, Longhorn 4x4, diesel, auto, loaded, very clean, 22k mi.
- 2013 GMC 2500 crew SLT, 4x4, gas, auto, nice, 105k mi.

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

**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  
Lincolnville, Kansas  
Mike 785-585-9477  
Alan 785-710-7054  
Raymond 785-405-2378

www.nelsonangusfarms.com • nelsonangusfarms@hotmail.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  
Lincolnville, Kansas  
Mike 785-585-9477  
Alan 785-710-7054  
Raymond 785-405-2378

www.nelsonangusfarms.com • nelsonangusfarms@hotmail.com

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



**MACHINERY**



**JONES MACHINERY, INC.**

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

Complete listing on our web:  
[jonesmachineryinc.com](http://jonesmachineryinc.com)

**785-282-3000**  
785-282-0432 Cell  
Tumbleweed Auctions:  
785-282-5419

**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

Used Country Clipper 2760  
Boss XL; 365 hrs .....\$8,300  
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  
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  
.....\$750

**CASE II**  
AGRICULTURE

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

**BUILDINGS / BLDG MTLs.**

**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**

**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

**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\***

**YOUR Auction Source!**



**Grass & Grain**  
785-539-7558  
1531 Yuma St  
Manhattan, KS

**HARVESTING**

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

**EMPLOYMENT**

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

**LOCAL HVAC COMPANY** looking for HVAC, Mechanic and Electrician technicians. Please call 785-537-2436 and ask for Kenny. Competitive pay and great benefits.

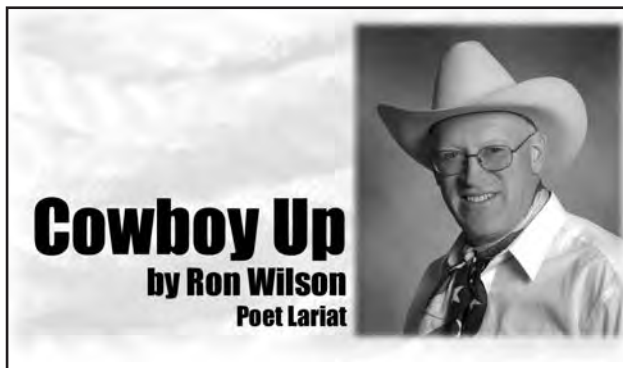
**WANTED**

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

**WANT TO BUY OLD ATVS,** side by sides. Any condition. Pay cash. 620-382-6804.

**WANT TO BUY SALVAGE** and non-running ATVs, 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.



## Cowboy Up by Ron Wilson Poet Lariat

### Lingo

What time is dinner? That may be more of a trick question than it sounds. An evening meal is generally called Dinner in current society, but a cowboy friend of mine insists that Dinner is at noon. To him, the evening meal is called Supper. Dinner is a hearty meal at midday.

Perhaps this is a generational thing. I think my grandparents had dinner at noon and supper at night. Nowadays that noon meal is called lunch. So, what do you call it? This discussion of terminology inspired the following poem.

These old-time names for dinner and supper remind me of what I call Cowboy Lingo (and the word Lingo is itself an example). These are terms that were used in yesterday but still might emerge in a cowboy conversation.

When I'm dressed up in town, maybe I feel that I need to use more sophisticated language. But when I'm doing ranch work or just talkin' to rural folks, my cowboy lingo tends to come out.

For example: "Howdy" is truly a well-recognized cowboy greeting and I love it. When I'm talking about cowboy life with young people, they tend to com-

bine the word "Howdy" with "Pardner." Sounds very western.

Saying "Thank you" is important but kind of boring. I sound much more like a cowboy when I say "Much obliged."

If you're having a conversation with someone and you tend to agree with them, a good cowboy phrase to use is "I reckon." It's the cowboy equivalent to "Yeah, maybe" or "I guess so."

Then there's the vague directional term: "Yonder." (Where in the world did such a word come from?) In order to be useful, yonder needs to be accompanied with a finger point or directional head nod. It's a little bit like the line from the old western movies: "He went thataway."

There's the word "mosey," meaning to walk slowly. Maybe I could go for the trifecta: "I reckon I'll mosey over yonder." (A foreigner would be thinking, "What language is this guy speaking?!")

Food is always a popular topic. "Grub" or "chuck" would be a generic name for food.

Respectfully using the word "Ma'am" when addressing a lady sounds like simple good manners to

me, but that's another term of which the use seems to be associated with a cowboy.

Then there are longer phrases which clearly reflect cowboy lingo. "Ride for the brand" comes to mind.

There are some sayings still used today which modern people might use without knowing where those sayings came from. Farm and ranch life clearly was the origin of many wise sayings. Unlike some townfolk, a farmer or rancher will get the literal meaning of a phrase such as "Make hay while the sun shines" or "Don't look a gift horse in the mouth" or "Having a burr under

the saddle."

Even the phrases "Don't put all your eggs in one basket" or "having a tough row to hoe" clearly come from the farm. "Mad as a wet hen" is another example. The meaning of "Hold your horses" seems pretty obvious. It's fun to study cowboy lingo.

So what do you call your evening meal? Is the correct term Dinner or Supper? Either one works, but the use of the term "supper" is likely to come from a cowboy.

And now we know that Jesus was a cowboy too. After all, he and his friends took part in the Last Supper.

Much obliged.

### Meal Call

**By Ron Wilson, Poet Lariat**

From time immemorial, it seems it's always been this way:

Our life seems to be scheduled so we have three meals a day. In old times when every family was working on the farms,

They'd have a hearty noon meal to prevent fatiguing harms. There seems to be some change in how these meals are named,

Compared to what some earlier generations have proclaimed.

We can all agree that breakfast is the first meal of the day,

Except where there's a brunch that somehow gets in the way.

Then comes the noon meal which should always be a winner.

The townfolks call it lunch, but Grandpa called it dinner.

Then the townfolks' evening food, they call dinner with appeal,

But Grandpa said that supper should be called the evening meal.

And what about a luncheon, or a simple coffee break?

Or what about a late night snack which I sure like to take?

I guess I don't care what you call it, as long as it gets chewed.

Whatever time of day, I'm just thankful for my food!

Happy Trails!

## Angus Foundation awards four youth with Commercial Cattlemen scholarship

The Angus Foundation recognized four outstanding youth in the beef industry and awarded them with the Commercial Cattlemen scholarship. This scholarship supports students in the commercial cattle industry who use, or whose family uses, Angus genetics in their breeding program.

"We are proud to recognize these four individuals for their involvement in the beef industry and for appreciating the value of the Angus breed," said Jaclyn Boester, Angus Foundation executive director. "Supporting youth in their education is an important part of the Foundation's mission."

The scholarships are awarded to students using Angus sires and dams in their commercial cattle operation. Recipients must be pursuing an undergraduate degree or enrolled in a vocational program at an

accredited institution of higher education.

Two Angus Foundation representatives, two Angus industry representatives and one beef cattle industry leader make up the Angus Foundation's scholarship selection committee, which reviews applications. Emphasis is placed on the applicant's knowledge of the cattle industry and their perspective of the Angus breed.

Since 1998, the Angus Foundation has awarded more than \$4.2 million in undergraduate and graduate scholarships. For more information on the Commercial Cattlemen scholarship, visit [AngusFoundation.org](http://AngusFoundation.org). Applications for the next scholarship cycle will be due May 1, 2024.

2023 Commercial Cattlemen Scholarship recipients:

Addison Hillman grew up raising commercial

Angus and Simmental cattle on her family's farm in Brainerd, Minnesota. She studies animal science at the University of Nebraska-Lincoln with a focus in genetics. In the future, Hillman wants to have a career in beef genetics and plans to continue to be involved in the beef industry.

Bryce Hoeltzel of Olburg has a registered Angus and commercial cattle herd on his family's multigenerational farm. Hoeltzel hopes to obtain a bachelor's degree in both animal science and industry and natural resource management. He is currently attending a local community college where he is also a member of the livestock judging team. With this, Hoeltzel intends to continue raising beef cattle with an emphasis on environmental sustainability.

Abigail Morse grew up

in Madison, South Dakota, where her family has a commercial cattle herd with predominantly Angus genetics. She is currently pursuing a degree in animal science at South Dakota State University. Eventually, Morse hopes to become a large animal veterinarian and work primarily with beef cattle.

Jacee Sumpter grew up in the cow-calf industry in Branson, Colorado, where she has a commercial Angus herd. Sumpter studies agribusiness and animal science at Butler Community College in El Dorado where she is also a member of the livestock judging team. In the coming years, she hopes to continue her education at a four-year institution before going home to manage her family's ranch while continuing to work as a commodities broker through her online business.

## Methods vary for livestock identification

**By Wendie Powell, Wildcat District  
Livestock Production agent**

Management decisions and tracking health records are just two uses of individual animal identification. How does one go about implementing and utilizing such a system? Patrick Davis, Missouri University Extension regional livestock field specialist, reminds producers, "A proper identification system starts with selecting a system that will uniquely identify the calf for the rest of its life." Finding the right system and using it consistently is key to record management.

A producer can easily identify how old an animal is if the birth year and birth order are part of the code. There is a four-digit system and the letter and three-digit system. Using the four-digit system, the first number is the last digit of the year. The rest of the numbers represent birth order. For example, the identification of the 56th calf born in 2023 is 3056. One tricky part of this system is the potential for duplication of cows that are ten years old with younger cows in the herd. For example, the second calf born in 2013 is number 3002, and the second calf born in 2023 is also 3002. This only becomes a problem when both females have been kept.

To alleviate this potential confusion, all major breed associations recommend using the international animal identification letter code. Each calendar year is assigned a letter by the Beef Improvement Federation, repeating every 22 years. The letters I, O, Q and V are not used to avoid confusion with one, zero and the letter U. The letter assigned to year 2023 is L. The three-digit system uses this letter for the year and the remaining three digits are used for birth order. The letter is placed either at the beginning or the end. For example, Calf L056 is the 56th calf born in 2023.

In smaller herds that don't have more females than two digits can handle, it's common to drop the extra zero. This eliminates potential readability confusion and allows the identification code to be as large as possible on an ear tag.

After you've decided on a numbering system, choosing the form is next. There are many different display options: ear tags, hot brand, ear notch, freeze brand, electronic devices, tattoos, paint brands, neck chains and nose printing. The visibility and security of these options vary greatly. Ear tags, some electronic devices,

neck chains, paint and freeze brands are all temporary. Permanent forms are hot brands, some electronic devices, tattoos, ear notches and nose prints.

In addition to the permanence varying, the visibility is not the same with all methods. For notes on birthing dates or checking for sick livestock, an observable method is highly preferred.

Some industries use specific methods; consider ear notching in swine operations or neck chains on dairies. Nearly all species make use of tattoos for individual identification, but reading tattoos while doing chores isn't the easiest job. Electronic devices require readers and other equipment to operate but can aid in record management and industry traceability. Paint brands are very temporary, used for sorting or in livestock sales. Nose prints are not at all useful at chore time. Each cow has a unique nose print, similar to a fingerprint.

Hot brands are generally used for ranch ownership rather than identifying individual animals. These are placed on the shoulder or the hip. While hot brands are highly visible, they are not useful for specific animals. Freeze brands, on the other hand, are specific to an individual. A freeze brand destroys the natural pigments of the hair, producing the growth of white hair. This relatively painless method of branding reduces hide damage. Freeze brands, while not always life-long, will last for several years.

Ear tags are the most commonly used method. They tend to be inexpensive and simple to get started with, requiring only the tag and applicator tool. There are MANY different brands of tags commercially available. Finding the style and brand that best suits your herd may take a few tries. Look for the style that doesn't pull out of the ear due to walking through brush or consuming hay through a bale feeder. Tags with numbers can be purchased or you can buy blank tags and write your information.

Next time, we'll discuss record keeping for profit. For more information on how to implement an identification system as well as how to use that system to improve performance and profitability give me a call at the Labette County Extension Office, 620-784-5337.

For more information, contact Wendie Powell, Livestock Production Agent, (620) 784-5337, [wendiepowell@ksu.edu](mailto:wendiepowell@ksu.edu).

Since 1954

**GRASS & GRAIN**

Published by AG PRESS 57th Year No. 43 December 20, 2011 \$1.00

ARRIVING IN KANSAS  
MAIL BOXES SINCE 1954...

Since 1954

**GRASSANDGRAIN.COM**

...ONLINE SINCE 2007.

# Milk advocates stress dairy's unique nutrition benefits before Dietary Guidelines Committee

National Milk Producers Federation's Regulatory Affairs Director, along with an Olympic athlete (and dairy farmer), told the government's Dietary Guidelines Advisory Committee how dairy is a critical component of diet that should be considered in light of its full range of benefits in comments made recently before the panel.

Miquela Hanselman from NMPF, and Elle St. Pierre, a farmer-member of the Dairy Farmers of America cooperative and a world medalist track athlete who represented the United States in the women's 1,500-meter race in the 2021 Tokyo Olympics, both offered their perspectives on dairy's role in diet before the panel that will shape the scientific report informing the 2025-2030 Dietary Guidelines for Americans. Both Hanselman and St. Pierre hold degrees in nutrition and public health.

"Nearly 90% of Americans don't consume the recommended servings of dairy," said Hanselman. "Dairy products have always been an integral part of the dietary

guidelines. Milk is a good or excellent source of 13 essential nutrients, including calcium, potassium and vitamin D, three of the four nutrients of public health concern."

Hanselman's comments focused heavily on how dairy at all fat levels benefits diverse communities and how current guidelines work against including varieties of milk that Americans consume the most. "With the scientific question focused on sources of saturated fats, this committee has the opportunity to remedy a previous oversight and include the newer science on dairy fats and the dairy matrix," she said. "Dairy foods, regardless of fat level, appear to have either neutral or beneficial effects on chronic disease risks including cardiovascular disease, type 2 diabetes, obesity, and stroke. This committee shouldn't default to the overly broad recommendation to avoid saturated fats regardless of food source."

St. Pierre, a U.S. track and field champion and recent new mom, spoke out against the proliferation of plant-

based imitation beverages that offer wildly inconsistent nutritional value, cautioning against any consideration of them as potential dairy replacements. Plant-based beverages "are so nutritionally different from real milk that whether one views them positively or negatively, their impact on health cannot be assumed to be the same as, or even similar to, that of milk," said St. Pierre, who lives near Berkshire, Vt. "I strongly caution against and oppose any inference that health impacts associated with milk consumption would apply to plant-based milk alternatives."

The hearing is part of the committee's information-gathering process for the next set of guidelines. The Dietary Guidelines Advisory Committee is convened every five years by the Department of Agriculture and the Department of Health and Human Services to make recommendations for American diets, affecting numerous federal nutrition programs.

# MU Extension studies loneliness in rural areas

Montana State University is partnering with University of Missouri Extension and the MU Department of Psychological Sciences to research the connection between loneliness and mental health in agricultural workers and rural residents.

The study will increase understanding of how isolation contributes to the mental health crisis in rural communities, with the goal of providing insights into targeting future interventions.

A 2023 U.S. Surgeon General advisory, "Our Epidemic of Loneliness and Isolation," documents a historic decline in social connection, with Americans spending 24 more hours per month alone than they did in 2003. The report notes that lack of social connection "is as dangerous as smoking up to 15 cigarettes a day."

MU Extension health and safety specialist Karen Funkenbusch says loneliness leads to poor mental health and

increased suicide rates. The problem is particularly acute in rural areas. According to "Growing Stress on the Farm," a 2020 report co-authored by Funkenbusch, the suicide rate among rural Missourians grew by 78% between 2003 and 2017. Over the last decade, hospital emergency department visits for suicide attempts or suicidal ideation increased 177%. Suicide rates in rural areas are 18% higher than in non-rural areas.

People with fewer social connections also see disproportionate increases in chronic disease and other physical health issues. "There is a direct link between longevity and social connect," says Funkenbusch.

Leading the two-year research project are Peter Helm, who did postdoctoral work at MU and is now an assistant professor at Montana State, and Jamie Arndt, Montana State associate dean of faculty.

Physical isolation

brought on by the COVID-19 pandemic has decreased social connections, Helm says. Young people turned to digital connections to stay in touch, but this can increase loneliness since online interactions are not as satisfying as face-to-face contacts, he says.

Loneliness is not the same for everyone, Helm says. You can feel alone because you don't sense that you belong, you don't have a significant other or close friends in your life,

or you think that other people don't understand the way you see things. Determining how one feels and experiences loneliness helps researchers determine the best ways to cope.

The National Institute of Minority Health and Health Disparities provides funding for the project.

For more information, contact Megan Edwards at 660-620-8930 or [megan.edwards@mail.missouri.edu](mailto:megan.edwards@mail.missouri.edu).

# MJE names Michael Cowley director of sales

Prepare for a seismic shift in the world of livestock equipment and ranching as MJE Livestock Equipment appoints Michael Cowley as its new director of sales. Bringing on a transformative era of ROI-driven success for dealers and ranchers, this bold move is set to redefine the livestock equipment industry. Michael has worked in ag sales for over ten years and seeks to shake up the industry with perseverance and determination.

## A Visionary's Perspective

Michael's vision for the future of ag retail includes a focus on a return on investment for dealers and ranchers. MJE Livestock Equipment is designed to increase efficiency and safety for cattle and handlers. He is committed to showing dealers and ranchers how beneficial a strategic investment in top-quality equipment translates to money in your pocket. Michael's commitment to shifting focus from "doing what's always been done on the ranch" to implementing strategic changes in how cattle are managed can boost livestock's physical health and ranchers' safety while improving the business's financial health.

## Shaking up the status quo

Cowley doesn't believe in doing things the way they've always been done. "There is financial opportunity out

there for ranchers and dealers who aren't afraid to invest in equipment that makes them money at the end of the day," says Michael.

MJE Livestock Equipment addresses common issues with livestock handling and provides a safer, more efficient approach to ranching. The entire product range is modular and customizable, providing solutions to various ranching scenarios. Small details that make a significant impact are a hallmark of American-made MJE Livestock Equipment.

## Building stronger bonds

"Prioritizing relationships will move equipment. I aim to provide the right product to the right person at the right time. Building solid relationships and understanding their needs will help us do that," says Cowley. His goals for the future of dealer network expansion include identifying high-need regions nationwide and ensuring those ranchers have dealers in place who can provide expert advice and long-lasting solutions.

Close cooperation with dealers means educating everyone on the MJE LE product lineup and understanding each product's benefits to ranchers. Dealers build solid relationships with their customers by listening to the rancher's needs and providing solutions that help them

grow their herds. "When you make time to just check in with people and see how they are doing, you can learn how to identify their needs and offer solutions to their issues," states Michael.

## Confidence in Cowley's leadership

A native Texan, Cowley came to MJE Livestock Equipment with the drive and determination to get MJE Livestock Equipment into the hands of dealers and ranchers across America. "There is always a return on your investment with MJE Livestock Equipment," says Michael, "You get what you pay for - this equipment is extremely high quality, and it's designed to bring efficiency and safety to every ranch."

"Michael is a go-getter - I could tell that the first time we met. He's ready to take this position by the reins and guide MJE Livestock Equipment into the future," says owner and chief operating officer Heather Jantz. "His understanding of building a dealer network is matched only by his extensive knowledge of cattle and the ag industry as a whole. I can't wait to see what he can do with this position."

To learn more about Michael Cowley and the rest of the MJE LE crew or to get information about becoming a dealer, visit [www.mjelivestockequipment.com](http://www.mjelivestockequipment.com).

# K-State's Technology Development Institute produces unique system to improve food safety in produce

Kansas State University's Technology Development Institute in the Carl R. Ice College of Engineering is working with a team of researchers from across the country to address organic-compliant food safety concerns for the produce industry.

The effort is funded by a U.S. Department of Agriculture grant as part of the Organic Agriculture Research and Extension initiative to help solve critical organic agriculture issues.

The research team consists of food scientists from K-State and four additional universities — the University of Missouri, the University of Arizona, the University of Florida and the University of Georgia

— and has an overall goal of developing new technologies to control Listeria biofilms on food-contact surfaces and equipment.

The Technology Development Institute supported the research team by designing and fabricating a unique, portable conveyor system to conduct testing at organic grower farms across the Midwest, Southwest and Southeast regions.

The conveyor system is designed to operate at variable speeds and consists of four separate and controllable treatment zones. Each zone has a combination of UV-C lights as well as an aqueous spray system, enabling researchers to investigate

the effectiveness of a wide range of treatment scenarios to determine what is most effective at improving surface contact sanitation.

The system is designed to be moved around to various farms, where testing can be conducted on-site under actual farm conditions.

Manreet Bhullar, research assistant professor in the horticulture and natural resources department at K-State and a member of the research team, provided TDI with a conceptual model as a starting point for the development. TDI was able to take the model and begin detailing the system to the point where it could be manufactured.

"Having TDI as part of our team was critical to receive our research funding through the USDA as they were the engineering resource that was capable of bringing our vision for a conveyor treatment system to life," said Valentina Trinetta, food safety expert and associate professor at the Food Science Institute at K-State.

The system is currently undergoing testing at the Food Safety Lab at K-State Olathe to validate its performance and begin developing initial testing protocols, and it is expected to be deployed into the field during the 2024 growing season for testing and evaluation.

In addition to testing and validating the system,

the grant also focuses on offering workshops and demonstrations on cleaning and sanitation practices for organic growers around the nation, while evaluating the economic costs for the developed prototype.

This project was completed in support of the K-State 105 initiative, Kansas State University's answer to the call for a comprehensive economic growth and advancement solution for Kansas. The initiative leverages the statewide K-State Research and Extension network to deliver the full breadth of the university's collective knowledge and solution-driven innovation to every Kansan, right where they live and work.

Additionally, K-State 105 forges the connections and partnerships that create access to additional expertise within other state institutions and agencies, nonprofits and corporations — all part of an effort to build additional capacities and strengths in each of the 105 counties in the state.

The K-State Technology Development Institute, a U.S. Department of Commerce Economic Development Administration University Center, provides a broad range of engineering and business development services to both private industry and university researchers to advance the commercial readiness of new products or technologies.

# NMPF announces staff reorganization as Gregg Doud begins new role

The National Milk Producers Federation announced a significant staff reorganization as it transitions to new leadership, as incoming President & CEO Gregg Doud began work with the organization as the organization's Chief Operating Officer, a position he will hold until current President & CEO Jim Mulhern retires in January.

"I am excited to announce these changes, which will enhance the efficiency and effectiveness of our organizational structure," said Mulhern. "They also recognize the significant contributions of the affected individuals to our overall success in recent years and position the organization well for even greater success in the future."

NMPF named three Executive Vice Presidents — Paul Bleiberg, Shawna Morris and Alan Bjerga — as part of the reorganization, recognizing respon-

sibilities that are expanding across NMPF teams. Bleiberg will serve as Executive Vice President, Government Relations; Morris as Executive Vice President, Trade Policy & Global Affairs; and Bjerga as Executive Vice President, Communications and Industry Relations.

Other promotions include David West to Chief Administrative Officer; Stephen Cain to Senior Director, Economic Research & Analysis; Beverly Hampton Phifer to Senior Direc-

tor, FARM Animal Care; Theresa Sweeney-Murphy as Senior Director, Communications and Outreach; Miquela Hanselman to Director, Regulatory Affairs; and Tony Rice to Director, Trade Policy. Staffers receiving title changes in line with new responsibilities are Chris Galen, who will serve as Senior Vice President of Member Services and Governance, and Claudia Larson, Senior Director, Government Relations & Head of Nutrition Policy.

## STATEMENT OF OWNERSHIP, MANAGEMENT & CIRCULATION REQUIRED BY 39 USC 3685

	A	B
Grass & Grain, a weekly newspaper, published at 16th & Yuma, Manhattan, Riley County, Kansas 66502 by Ag Press, Inc., Donna Sullivan, editor/publisher. Owner, Sullivan Publishing, Inc. Ken and Donna Sullivan. Bondholders, mortgages & other security holders: none.		
Extent & nature of circulation. Column A: average number of copies each issue during preceding 12 months. Column B: actual number of copies of single issue published nearest to filing date, September 26, 2023.		
Press	5709	5530
Dealer sales & counter sales	100	100
Other classes mailed through USPS	3	2
Mail subscriptions	5024	4879
Paid circulation	5127	4981
Free distribution	76	55
Total distribution	5203	5036
Office use, etc.	506	494
Total	5709	5530
Percent Paid and/or requested Circulation	98.5	98.91

**KANSAS AG REPORT**

Ken Rahjes, Host

For TV Show times check your local listings or watch at [kansasagreport.net](http://kansasagreport.net)



# 2023 MORRIS COUNTY FAIR LIVESTOCK GRAND AND RESERVE CHAMPIONS



Grand Champion Market Beef – Cassidy Dalquest



Reserve Grand Champion Market Beef and Grand Champion Market Steer – Andrew Schrader



Supreme Champion Heifer – LaiCee Scott



Supreme Reserve Champion Heifer – Elijah Schrader



Grand Champion Bucket Calf – Elijah Schrader



Reserve Grand Champion Bucket Calf – Ronald Mayer



Grand Champion Market Hog and Champion Duroc – Mariette Thibodeaux. She also showed the Supreme Champion Gilt.



Reserve Grand Champion Market Hog and Champion Dark AOB – Cassidy Dalquest. Also Senior Swine Showman.



Reserve Champion Junior Swine Showman – Beatty Mayer (left); Champion Junior Swine Showman – Mariette Thibodeaux (right).



Champion Intermediate Swine Showman – Macey Hensley.



Champion Sheep – Macey Hensley.



Reserve Champion Sheep – Macey Hensley.



Grand Champion Breeding Ewe – Lakoddah Downes



Grand Champion Meat Goat – Colter Johnson



Reserve Champion Meat Goat – Bailey Ehrlich



Champion Breeding Doe – Hudson Lange

*Valerie's  
Gifts & Such*

...on the Santa Fe Trail,  
in the downtown historical district...

The store to shop for unique gifts and great kids' toys.  
Checking out the kitchen room is a must!

211 West Main, Council Grove • 620-767-6318 • valeriesgifts.net

**Congratulations  
to all the Morris  
County 4-H  
members from  
these area  
businesses.**

**SU SERVICES UNLIMITED**  
Heating & Cooling  
SALES • SERVICE • INSTALLATION  
620-767-5903

**Amana**  
HIGH PERFORMANCE GAS & ELECTRIC

26 E. Main,  
Council Grove, KS 66846

201 West Main  
Council Grove

619 Main  
Alta Vista

**FARMERS & DROVERS BANK** FDIC  
Flint Hills Banking Since 1882  
620-767-5138 • www.farmersanddrovers.com

**CONGRATULATIONS TO ALL  
THE FAIR WINNERS!**

FIRST CHOICE MEATS, INC.  
Herington, KS  
785-258-3160





Reserve Champion Breeding Doe – Madison Schrader



Reserve Grand Champion Halter Horse – Paislee Yadon. Grand Champion Halter Horse – Logan Hickey.



High Point Timed: Lawson Carson, Jr. Grand Champion; Atley Johnson, Intermediate Grand Champion; Mandy Wainwright, Sr. Grand Champion.



High Point Performance: Paislee Yadon, Jr. Grand Champion; Cutler Kasten, Intermediate Grand Champion; Mandy Wainwright, Sr. Grand Champion.

### USDA updates Livestock Disaster Payment rate

The USDA's Farm Service Agency (FSA) announced it is updating the Livestock Indemnity Program (LIP) payment rate to support livestock producers who have lost cattle to the extreme heat and humidity experienced this summer. To help indemnify ranchers and more accurately reflect higher cattle weights in feedyards, the 2023 LIP payment rate for beef cattle over 800 pounds will increase from \$1,244 per head to \$1,618.

LIP provides benefits to livestock owners and some contract growers for livestock deaths exceeding normal mortality from eligible adverse weather events, certain predation losses and reduced sales prices due to injury from an eligible loss. Indemnity payments are made at a rate of 75% of the prior year's average fair market value of the livestock.

The updated LIP payment rate is effective immediately and will be applied retroactively starting Jan. 1, 2023, for all eligible causes of loss including excessive heat, tornado, winter storms and other qualifying adverse weather. Producers who have already received LIP payments for 2023 losses will receive an additional payment, if applicable, commensurate with this updated rate. For details on eligibility and payment rates, review the LIP fact sheet.



High Point Ranch: Lawson Carson, Jr. Grand Champion; Logan Hickey, Intermediate Grand Champion; Gus Wainwright, Sr. Grand Champion

## Cattle Chat: Deciding to keep or sell heifers

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

When making a big life decision, many people turn to making a pros and cons list to help them logically work through the process.

In agriculture, that often leads to creating a spreadsheet to calculate costs, depreciation and potential for a return on the investment, say cattle experts at Kansas State University.

One of the decisions that many cow-calf producers face at fall weaning is determining which heifers to keep and which ones to sell. This was the topic of a recent Cattle Chat podcast, produced through the Beef Cattle Institute at K-State.

"Every operation is going to be a little different, but when deciding whether to keep or sell replacement heifers, producers need to assess if they have the labor and resources available to raise

## NCGA CEO pushes back against EPA advisory board's negative assertions about ethanol

The CEO of the National Corn Growers Association pushed back against commentary made by a science advisory board to the U.S. Environmental Protection Agency that questioned the effectiveness of ethanol in lowering greenhouse gas emissions. The NCGA leader's comments were made during a public meeting held by the SAB.

"There is no shortage of studies on the environmental benefits of corn ethanol," NCGA CEO Neil Caskey told the advisory board members. "The Department of Energy's Argonne National Laboratory, for example, has conducted extensive research on the matter and concluded that corn ethanol has reduced greenhouse gas emissions in the U.S. by 544 million metric tons from 2005-2019, and that the feedstock's carbon intensity is 44% lower than that of petroleum gasoline."

The testimony comes

them," said Dustin Pendell, K-State agricultural economist.

Along with that, K-State veterinarian Brian Lubbers said the current market price is also a factor worth considering.

"Calf prices are high right now and so that makes the opportunity cost really high," Lubbers said. "If you are thinking about contracting the herd a little bit, now might be a good time to sell a few extra calves."

For those who prefer to raise their replacement heifers, K-State veterinarian Bob Larson said he prioritizes keeping heifers that give him the best odds of success.

"The best bet heifers that have the highest likelihood of being a long-term cow are ones that were born early in the calving season to a dam that has a good disposition and high genetic quality and are daughters of a quality sire," Larson said. "I need

after the SAB provided commentary to the EPA administrator raising doubts about the effectiveness of ethanol.

The SAB is comprised of experts representing a range of fields who make regular recommendations to EPA leaders. Caskey recently sent a letter to the EPA administrator challenging the commentary.

Caskey also responded to assertions by the SAB



Showmanship: Castyn Andres, Reserve Sr. Showman; Mandy Wainwright, Champion Sr. Showman; Cutler Kasten, Champion Intermediate Showman; Logan Hickey, Reserve Intermediate Showman; Paislee Yadon, Champion Jr. Showman; Lawson Carson, Reserve Jr. Showman.

her to be born early because she will be the most likely to get pregnant early and stay in the herd a long time."

Even if the heifer meets the genetic and temperament criteria, Larson said if she was born late in the calving season she falls to his sell-list.

When thinking about resources, the experts agree that it is important to think about the amount of weight the heifers need to gain between weaning and breeding.

"Depending on the mature size of the cow herd, most heifers will need to gain 300 pounds between weaning and breeding," said K-State beef cattle nutritionist Phillip Lancaster.

He recommends producers calculate the expected daily gain and compare that to what feed resources are available.

"In some parts of the country, there aren't ample feed supplies to carry cat-

tle through the winter. In that case, producers may need to sell the heifers and look to buy bred heifers and cows in the spring and summer after this time of limited feed resources has passed," Lancaster said.

K-State veterinarian Brad White encouraged producers to start thinking now about their management plan for the fall.

"You need to pencil it out because keeping this year's heifers is going to make them be more expensive cows as compared to other years," White said. "Producers need to dive into the spreadsheets now to calculate the right number of heifers to keep before running the cattle through the chutes at weaning."

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

been over six times the production of the 1930s with fewer corn acres."

The testimony is the latest in a series of actions NCGA has taken to defend and promote ethanol. The organization has also been encouraging the Biden administration to take the necessary steps to ensure that the aviation sector is able to use the important biofuel.

**HOUCK ROCK CREEK RANCH**  
**2023 FALL BULL SALE**  
**SATURDAY, OCTOBER 14, 2023**  
**PHONE BID-OFF BEGINNING AT 10:00 AM**  
**29 SIMMENTAL & SIMANGUS BULLS**  
**HOMOZYGOUS BLACK & HOMOZYGOUS POLLED**



Selling 9 sons out of Mill Brae Karama C524. Bulls are sired by WS Proclamation, TJ Flat Iron, TJ Gold, and RCR Endurance.

Jeff Houck: (620) 344-0233 • houckrcr@gmail.com  
 250 Road 392, Allen, KS 66833



@houckrockcreekranch



houckrockcreekranch



www.houckrockcreekranch.com

Watch for photos & updates on our Facebook & Instagram

Bulls available for viewing by appointment at the ranch in Allen, Kansas.

### AUCTION REMINDER

**SATURDAY, SEPTEMBER 30, 2023 — 10:00 AM**  
 Morris County 4-H Bldg, 620 Hwy. 56 \* COUNCIL GROVE, KS  
 1 mile East of Council Grove on US Hwy 56. WATCH FOR SIGNS

**TRACTORS & VEHICLES:** AC 180 diesel; AC 170 gas w/quick tach Westendorf loader w/6ft. bucket; Farmall 450 w/loader; 1996 Dodge 1500 ext. pickup; 2000 Toyota Corolla. **GUNS (all in Excellent cond.):** Winchester Md. 94 30-30 LA rifle; 2 Ruger model 10/22 22 LR rifles; Winchester Howa Md. 1500 .243 rifle; Remington Wingmaster Md. 870 12 gauge shotgun; & more! **Daisy Red Ryder Md. 1938B 650 shot BB Gun Repeater. UTV & ATV'S, EQUIPMENT, TOOLS & MISC.:** Behlen 5' 3pt. tiller, like new; King Kutter 6' 3pt. rotary mower; JD 24T sq. baler; Trailers; & MORE!

See Last Week's Grass & Grain for more listings  
 For pictures & list go to: [hallgrenauctions.net](http://hallgrenauctions.net)  
**STEVE & CLAIRE ZERBE**

**HALLGREN REAL ESTATE & AUCTIONS, LLC**

ALTA VISTA, KANSAS • 785-499-5376  
 GREG HALLGREN JAY E. BROWN  
 785-499-2897 785-223-7555  
 e-mail: [ghallgren@live.com](mailto:ghallgren@live.com)  
[www.hallgrenauctions.net](http://www.hallgrenauctions.net) • [KSALink.com](http://KSALink.com)

### DISPERSAL AUCTION

**SATURDAY, SEPTEMBER 30, 2023 — 9:00 AM**  
 264 E. 2100 Road, WELLSVILLE, KS 66092

**AUCTIONEER'S NOTE:** After many years, Voigt's Greenhouses are liquidating their wholesale & retail business. Previewing will be Friday, Sept 29 from 11 AM to 3 PM.

**TRACTORS & EQUIPMENT:** 3 nice, clean, low hr tractors-20 Kubota M4-071 Deluxe w/LA1154 fr end ldr & UltraGrand Cab II, 4WD, 73hp, D, hyd shuttle, 214hrs; 21 Kubota LX2610HSD, 4WD, PS, hydro, 3-cyl liquid cool D, ldr ready, 60hrs; 21 Kubota B2601HSD 4WD, PS, hydro, 3-cyl D eng, Cat 1 3pt hitch, 540 PTO, ldr ready, 106hrs; 3pt Land Pride RTR1274 roto tiller, 74" rev-till, like new; 3pt Land Pride RTR1258 58" rev-till, like new; JD 7200 Cons 4-r MaxEmerge 2 vac planter; 3pt Land Pride FSP-500 seeder; 3pt Land Pride 4' land leveler; King Kutter mid buster; JD 3-16 semi-mount 3-bttm plow; 300gal PT sprayer w/24' booms & pump; 3pt PTO driven mist blower; 5 4-whl farm/hay wagons;; Stihl chainsaws; 22T log splitter.

**GATOR, GREENHOUSE EQUIPMENT & SUPPLIES:** 15 JD TX4X2 Gator UV, G, elect dump bed, 1035hrs; WinPower 25kw PTO driven generator, 540 PTO; 3 walk-behind Troy-Bilt Big Red Horse tillers; backpack mist blowers; HD trash pumps; hoses; greenhouse plastic; drip line, NIB; small flatbed wagons; 100s & 100s crates, trays/plastic storage, black plastic pots/containers; 500+ waxed peach boxes-25# cap; tomato cages & clips; steel posts, rebar stakes; non-restricted garden chemicals.

**TRAILER, SHOP EQUIPMENT, TOOLS & RETAIL DISPLAYS:** 53' reefer trailer w/o refig unit, has title; 10'x4'x4' forklift man basket; Titan High Performance 8000 industrial generator; more.

**WILLIAM (Bill) VOIGTS, OWNER**  
 BRANDEN OTTO, AUCTIONEER • 913-710-7111  
[www.ottoauctioneering.com](http://www.ottoauctioneering.com)

# Purina launches two new products for sheep, goat producers

Purina Animal Nutrition is excited to announce two new leading-edge nutrition products designed to address the top challenges of sheep and goat producers today – Purina® Accuration® Sheep and Goat R+R Block and Purina® RestEZ® Sheep Balancer.

“My goal has always been to give back to this industry that I’ve been involved with since I was a child and help create nutrition products that address the challenges we as producers see on a daily basis,” says Clay Elliott, Ph.D., small ruminant nutritionist with Purina Animal Nutrition. “These new products do just that.”

**Reproduction and receiving**

Purina® Accuration® Sheep and Goat R+R Block is a unique, weather-resistant vitamin and mineral supplement designed to support animals during the high stress of reproductive and receiving transitions. It contains 12% protein, 5% fat, a high-quality mineral pack with bio-available zinc and manganese for reproductive health, as well as three different heat abatement technologies.

“High protein levels can negatively impact pregnancy and conception rates in ewes and does,” says Elliott.

“That’s why we worked to decrease the protein level in this block while still providing the needed amount of fat to help support reproduction.”

Whether you’re using artificial insemination, embryo transfer or natural service, the block is recommended to be fed from 60 days before breeding through the end of the second trimester.

The Purina® Accuration® Sheep & Goat R+R Block is also recommended for feedlots to help get newly weaned lambs or kids on feed faster. The block is designed to support young animals during high-stress transitions, is highly palatable to help entice animals to try it and includes Accuration® technology to help balance intake and avoid over-consumption.

“Lambs and kids coming into the feedlot typically haven’t been exposed to any kind of dry feed before,” says Elliott. “We wanted to provide a nutrition and mineral source to encourage animals to get started on dry feed as quickly as possible during the first seven to ten days at the feedlot.”

**Balanced nutrition for commodity blends**

# A fighter pilot strategy for soil health

What do farmers and fighter pilots have in common? Each must operate complex machinery, adapt to unpredictable situations and make quality decisions. Operating without data is like flying blind – especially when it comes to soil health and fertility.

“Improving soil health takes time and knowledge,” says Kate Cham-

berlin, business analyst for AgSource. “Testing soil health gives us data to inform fertility programs, tillage practices, cover crops and even carbon markets.”

The Air Force’s OODA Loop was designed to help pilots make rapid decisions. It consists of four components: Observe, Orient, Decide and Act. Once

you complete the OODA Loop, you start again.

You can use the same four-step strategy to make data-driven decisions for soil health. For soil health, that loop starts at the beginning of each soil sampling cycle.

**The OODA Loop for Soil Health**

**Step 1: Observe**  
To operate effectively,

you must understand your surroundings. If you want to improve your soil’s quality, you need to observe three main categories:

- Chemical – macronutrients (NPK), micronutrients, organic matter, soil pH and soil carbon.
- Physical – compaction, soil texture and water-holding capacity.
- Biological – living elements in the soil such as macro- and micro-organisms like earthworms and beneficial microbes, respectively.

“Historically, soil testing focused on the chemical and fertility components of soil health,” says James Friedericks, Ph.D., quality and research director for AgSource. “Now these tests measure chemical, biological and physical functions, giving us more data to understand soil quality.”

**Step 2: Orient**

The orientation step relies on taking an unbiased look at a real-time snapshot of your soil. This means sampling – specifically, conducting a soil health test alongside your standard fertility soil sample to manage soil health.

Unlike traditional grid sampling, which is used for precision fertilizer applications, you only need one or two composite samples representing different areas of a field for a soil health measurement.

**Sampling procedure**

“For the chemical and

biological components of soil health testing, we use a similar sampling procedure as a traditional soil sample, utilizing a standard six-inch soil probe,” says Friedericks. “The physical components and carbon stock measurement require a soil sample from a larger core.”

Soil health tests provide measurements such as:

- CO2 respiration to measure microbial activity in the soil
- Carbon-to-nitrogen ratio to evaluate nutrient availability
- Physical components – soil compaction, particle size, water holding capacity
- Water-soluble extractions to review the forms of nutrients not easily utilized by plants
- Orthophosphate P – the water-soluble form of phosphorus

“We recommend collecting the sample in the fall after harvest or in the spring before planting,” says Friedericks. “Which ever timing you choose, staying consistent each year is important for best results.”

**Carbon benefit**

Soil health testing can also be useful if you are interested in participating in carbon markets. The test provides data to show carbon sequestration in your fields.

“We’re committed to helping you collect the right data so that when you join a carbon program, you can prove your carbon stock,” says Chamberlin.

**Step 3: Decide**

As you review your soil health test results, it is im-

portant to know the actionable steps you can take – from tillage to fertility to liming.

One common example: your test reveals low organic matter. Adding a cover crop to your rotation can improve organic matter over time. As soil organic matter increases, so does its water-holding capacity and the overall durability of the soil.

You can fine-tune your plan by consulting with your local agronomist or lab.

**Step 4: Act**

This is where the rubber meets the road for your decision-making. After you take action, you get to see the outcomes of your decisions. From there, it is time to start the OODA Loop again for next season.

“Improvement doesn’t happen overnight, but by consistently benchmarking through soil health testing, you’ll be able to evaluate the improvements you’re making,” says Friedericks.

**How to get started**

“It’s good to start with a field that has room for improvement and compare it to a field or location that you know is more productive,” says Friedericks. “If there’s an opportunity to compare to the corner of a pivot or a fencerow, somewhere that isn’t cultivated, you can get a more accurate assessment of what’s possible.”

To learn more about what measurements are included in a soil health test and how they can help your farm, contact your local agronomist or visit agsource.com.

**HEARTLAND REGIONAL STOCKYARDS** 907 NW 3rd St., Plainville, KS • 785-688-4080

**Tues., October 3<sup>rd</sup>**

**FOR MORE INFO, CALL:**  
Brandon Hamel 785-434-6280  
hrstockyards.com

<b>10:30 Weigh-ups &amp; Breds</b>	• 100 weigh ups	• 20 blk st/hftrs, 400-550#, oc/ss/hr
	• 230 blk bred cows, 3-7 yr olds, bred to Ang bulls, Spring calvers, home raised, complete dispersal.	• 40 rd/blk st/hfr, 650-725#, w/blk leg/hr
<b>12:30 Stockers - Feeders</b>	• 100 blk/bwf st/hfr, 450-650#, oc/ss/hr	• 75 bwf/blk/rwf str, 400-600, oc/ss/hr
	• 75 blk/rd st/hfr, 500-600#, oc/ss/hr	
	• 75 rd/blk st/hfr, 500-600#, oc/ss/hr	
	• 30 blk st/hfr, 550-650#, oc/ss/hr	

**UPCOMING SALES:**  
OCTOBER 10<sup>TH</sup> – REGULAR SALE  
OCTOBER 17<sup>TH</sup> – REGULAR SALE  
OCTOBER 24<sup>TH</sup> – REGULAR SALE  
OCTOBER 31<sup>ST</sup> – REGULAR SALE

**Herington Livestock Commission Co.**

**CATTLE SALE EVERY WEDNESDAY: 12:00 PM**

**Results for September 20, 2023**

<b>— COWS / HFRTTS / BULLS —</b>		<b>HEIFERS</b>	
<b>Weight</b>	<b>Price Range</b>	<b>Hope</b>	<b>4 blk</b>
Cows: 1220-1835	\$105.00-\$118.50	Burdick	131 blk
Bulls: 1965-2310	\$110.00-\$130.50	Lincolnville	17 mix
		Ramona	62 mix
		Herington	5 mix

<b>HEAD</b>	<b>WEIGHT</b>	<b>PRICE</b>	<b>BUCKET CALVES</b>
Carlton	94 blk	690	Lincolnville
Lincolnville	312 mix	859	Lincolnville
Lincolnville	18 mix	848	Durham
Herington	7 mix	836	Lincolnville
Lincolnville	59 blk	881	
Lincolnville	60 mix	882	
Lincolnville	58 mix	973	

**EARLY CONSIGNMENTS OCTOBER 4, 2023**

• 250 blk str, off grass, 800-900#  
**PLUS MORE BY SALE TIME**

**SPECIAL SALES: 1<sup>ST</sup> WEDS. OF EACH MONTH**

**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)

**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)

**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: 9/20/23; Total Head Count: 1,412  
**COWS: \$80-\$124.00; BULLS: \$122-\$132.00**

<b>STEERS</b>	<b>HEIFERS</b>
10 bkbwf 337@340.00	5 blk 368@277.00
4 blk 386@340.00	4 mix 358@273.00
5 mix 369@327.50	4 mix 358@273.00
3 blk 377@309.00	4 mix 399@263.00
3 blk 417@335.00	3 Spot 373@240.00
5 blk 430@327.50	6 blk 426@277.00
18 mix 430@324.00	3 blk 447@276.00
4 mix 470@310.00	3 blk 487@272.00
3 blk 495@285.00	11 blk 492@269.00
11 wf 451@284.00	4 mix 480@266.00
3 mix 453@267.50	24 wf 476@251.00
11 blk 510@315.50	11 mix 495@241.00
15 blk 533@302.00	7 blk 594@264.00
3 blk 640@298.50	3 blk 500@259.00
3 blk 571@297.00	3 mix 543@256.00
6 mix 514@293.00	6 blk 546@255.00
10 blk 573@286.00	3 blk 593@255.00
3 blk 555@280.00	11 wf 573@254.00
6 blk 591@272.00	3 mix 517@253.00
11 mix 547@268.00	4 blk 534@253.00
20 wf 541@267.00	4 blk 589@250.00
3 blk 562@262.00	4 blk 529@245.00
4 blk 576@256.00	11 mix 588@246.00
3 mix 575@254.00	6 blk 637@260.00
4 mix 595@254.00	5 bkbwf 689@251.00
3 blk 640@258.00	12 mix 663@250.25
4 blk 638@273.50	3 blk 653@248.50
4 blk 639@271.00	4 bkbwf 609@248.00
3 blk 690@265.00	3 blk 605@245.50
18 wf 651@262.00	3 blk 682@238.50
3 blk 665@262.00	3 blk 613@237.00
5 blk 666@261.00	5 blk 654@227.00
6 blk 654@258.00	12 blk 718@256.50
5 blk 710@272.00	8 blk 757@246.00
16 blk 731@270.00	7 blk 744@245.00
13 blk 740@265.50	53 mix 769@244.00
5 blk 758@257.50	4 blk 774@242.00
5 bkbwf 712@258.00	9 bkbwf 781@240.00
4 blk 726@258.00	7 mix 779@239.50
42 mix 735@256.50	28 mix 791@239.50
20 mix 743@255.00	4 blk 797@239.00
23 bkbwf 813@255.50	12 blk 743@239.00
11 blk 827@255.50	3 bkbwf 796@237.00
6 blk 818@254.50	3 blk 742@234.00
15 blk 835@254.50	6 mix 727@233.00
36 mix 817@252.25	3 blk 792@219.00
29 blk 810@252.00	3 blk 812@218.00
16 blk 830@251.00	31 mix 827@238.50
6 mix 875@249.00	67 mix 843@237.00
7 blk 854@247.50	17 mix 863@234.00
30 mix 880@244.25	31 bkbwf 879@233.75
3 bkbwf 858@243.00	4 mix 851@229.00
3 mix 813@235.00	10 mix 895@228.00
6 blk 925@237.50	5 bkbwf 896@226.50
56 mix 964@236.50	4 blk 886@209.50
11 blk 997@231.00	3 Red 927@216.00
3 bkbwf 1102@215.00	

**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; KVQE 1400 - 6:30-6:45 A.M. Thurs & Fri.

**To see more consignments go to: [emporialivestock.com](http://emporialivestock.com)**

**JC LIVESTOCK SALES INC.**

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

**Report from September 20th, 2023**

<b>STEERS</b>	37	452	290.00
13	321	371.00	10
21	398	350.00	25
26	471	330.00	21
7	592	289.00	11
55	665	287.75	3
30	746	269.00	3
29	799	263.00	
64	891	245.00	
5	900	238.00	
4	941	233.00	

<b>HEIFERS</b>	325.00	\$54.00 @ 300 LBS.
30	374	311.00

**TOP BUTCHER COW:** \$117.50 @ 1,630 LBS.  
**TOP BUTCHER BULL:** \$135.50 @ 1,920 LBS.  
**FAT HOG TOP:**  
**SOW TOP:** \$137 - \$210/hd

**EARLY CONSIGNMENTS FOR SEPT. 27**

• 45 Red Ang & Ang str..... 450-600#..... o.c. 1 rd of shots  
**PLUS MORE BY SALE TIME!**

**SPECIAL FALL CALF SALE #1 MONDAY, OCTOBER 2 @ 6:30 PM**

- 250 Ang X str & hftrs ..... 450-650#..... pre-vac off cow
- 130 Ang X str & hftrs ..... 450-650#..... pre-vac off cow
- 80 Ang X str & hftrs ..... 450-650#..... pre-vac off cow
- 200 Ang X str & hftrs ..... 450-650#..... pre-vac off cow
- 20 Ang X str & hftrs ..... 500-650#..... pre-vac off cow
- 20 Ang X str & hftrs ..... 450-650#..... pre-vac off cow
- 70 Ang X Red str & hftrs ..... 450-600#..... pre-vac off cow
- 50 Ang X str & hftrs ..... 450-600#..... pre-vac off cow
- 7 bwf str & hftrs ..... 600-700#..... pre-vac off cow
- 80 Ang X str & hftrs ..... 475-675#..... weaned
- 45 blk X str & hftrs ..... 450-600#..... weaned
- 7 blk X str ..... 600-700#..... weaned
- 80 Ang hftrs ..... 550-600#..... off cow 1 rd shots

**PLUS MORE BY SALE TIME!**

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

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

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

**CLAY CENTER LIVESTOCK SALES INC.**

Cattle sales Tuesday, 11:00 AM.

**Report from September 19th, 2023**

<b>STEERS:</b>	7	534	257.00
1	365	304.00	2
1	465	288.00	8
4	538	285.00	
5	697	272.50	
6	585	265.00	
8	790	253.00	
2	932	244.00	

<b>HEIFERS:</b>	276.00	\$1,675 - \$2,100
2	325	261.00
4	426	260.00

**TOP BUTCHER COW:** \$135.00 @ 1,785 LBS.  
**TOP BUTCHER BULL:** \$130.25 @ 1,450 LBS.  
**BRED COWS:**  
**PAIRS:**  
\$2,500 - \$2,600

**SEE FACEBOOK PAGE FOR CONSIGNMENTS!**

**NEXT SHEEP & GOAT SALE SATURDAY, OCT. 7TH**

**SPECIAL FALL CALF SALE TUESDAY, OCT. 17TH**

Special Alternative Animal Sale  
Saturday, October 21<sup>st</sup> • Sunday, October 22<sup>nd</sup>

Clay Center, Ks • Barn Phone 785-632-5566  
Clay Center Field Representatives:  
Tom Koch, 785-243-5124, Lance Lagasse, 785-262-1185

<b>KARL LANGVARDT</b>	<b>MITCH LANGVARDT</b>	<b>LYNN LANGVARDT</b>
Cell: 785-499-2945	Cell: 785-761-5814	Cell: 785-761-5813

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



# Back to basics: ways to measure and improve soil health

As the foundation for a healthy crop and sustainable production, soil health is top of mind for growers. But with many different components coming together to answer the question, 'What is healthy soil?' it can be hard to know what to look for or how to test soil.

"To me, soil health is how well it serves as a medium for plant and microbial life resulting from historical farm practices," said Wilbur-Ellis agronomist Kelsey Schneider. "It includes assessing the ratios of carbon to nitrogen, fungi to bacteria, water holding capacity, compaction and the condition of soil organic matter."

While growers can't predict the future, they can work with a trusted advisor like Schneider to use data to make informed decisions and develop strategies to improve soil health.

**Soil components: chemical, biological and physical**

"Accurately checking and measuring as many aspects of the soil as we can gives us data to make decisions that directly affect the current and future

health and productivity of growers' fields. Soil chemistry tests, the physical properties of soil and soil biology tests can all be used," explained Schneider.

The most common tests measure the chemical aspects of soil including pH, nitrogen, phosphorus and potassium and important micronutrients like zinc, boron and more. The salinity and cation exchange capacity of the soil can also be found with a soil chemistry test.

Farmers and researchers recognized the importance of soil biology and looked for insects, worms and other signs of life in the soil long before biological tests were developed. Monitoring harmful soil organisms like pathogenic fungi, protozoa and bacteria, is also key to soil health.

Additionally, the physical properties of soil can be good indicators of a healthy ecosystem. Soil structure and organic matter play a large role in the soil's ability to hold water and nutrients.

These are six steps growers can take to measure and optimize soil

health.

1. Examine micronutrients. Look beyond NPK and pH and examine micronutrients closely.

Micronutrients in adequate levels and the proper ratios to other nutrients are very important for extracting the maximum yield from crops.

In addition, soil that hasn't had manure or micronutrients applied can be severely deficient in zinc, boron, manganese, molybdenum and even magnesium.

2. Perform soil tests frequently.

Currently, growers are completing soil nutrient tests every three to four years, but Wilbur-Ellis recommends doing them every two years in high-yielding fields to get more frequent information on the true nutrient removal rate of the corn and soy rotation.

Testing every two years can help growers proactively address changes in soil pH, which is an important factor for supporting beneficial fungi and bacteria in the soil.

Applications of

liquid lime help maintain the soil pH, but these applications can wear off after three or four years, meaning progress towards increasing the soil pH could be lost if tests are not taken more often.

3. Monitor organic matter content.

Organic matter levels show if changes to the farming practice are needed. "It can tell us if we're depleting organic matter, or if the organic matter is buried due to tillage practices. It gives us a gauge to help growers decide what they should do," said Schneider.

A traditional nutrient test can provide a good indication of the organic content present. Soil with a suitable organic matter content will hold nutrients and water better than soil low in organic matter.

4. Look for compacted soil.

Working soil when it is wet or driving the grain cart or tractor on the same path throughout the season, minimizes the pore space in the soil — creating compaction that can affect yields along that path for years to come.

"If you see rainwater

pooling above the ground's surface, the soil may be compacted or lacking organic matter. A soil penetrometer is a precise tool for gauging soil compaction or for digging up a small section of soil to check for aggregation or bulk density," said Schneider.

5. Assess the health of plant roots.

Growing crops can be an excellent indicator of soil health. Roots that are deep in the soil and fibrous show that the soil isn't compacted. They can also indicate fungal or bacterial infection within the soil if they are discolored or damaged. Plant roots will have exudates and fine root hairs when beneficial bacteria, fungi, nematodes, arthropods and insects exist in the rhizosphere.

6. Incorporate biological tests.

"We know that farmers want to take care of the soil for future use while pushing the envelope on yields. Growers striving to maximize yield can really benefit from soil biology tests to check soil microbial life and quantify soil wellness," said Schneider.

Soil biology tests completed by companies like Trace Genomics™ help us better understand soil microbes that are responsible for nutrient cycling functions. The tests can identify pathogens like fungi and bacteria held in the soil from the previous year's crop residue that can cause foliar disease, for example.

Depending on the available budget, Schneider suggests growers start with a benchmark and then compare larger regions of a field. A great place to do a benchmark test is an undisturbed grassy area of a fence row or a pasture alongside the field that has never been in crop production.

"My advice to growers looking into soil biology tests is to make sure you are choosing reputable testing companies. This is a new technology and working with a tried-and-true company like Trace Genomics will ensure you get accurate and useful results," stressed Schneider.

Connect with your agronomist to implement biological testing and get more in-depth insight into your soil this fall.

# New John Deere 1 Series round balers are fast and efficient while capturing important bale data

John Deere's new 1 Series Round Balers help farmers ensure optimal moisture levels and consistent bale weights are maintained in every field, in every windrow and with every bale.

The 1 Series features innovative Bale Doc technology to document bale moisture and weight in near real time. That data can then flow into the John Deere Operations Center for post-harvest

analysis. After analysis is completed, farmers can make informed decisions about nutrient management or use the data to help get the best prices possible for their bales, or to reduce fertilizer costs.

"No matter what the size of your operation, John Deere offers a 1 Series round baler that delivers consistent, high-quality round bales," said Chase Milem, marketing manager for John Deere. "Operators can see in real time what the moisture levels are of the bales they are making, right from the cab. This is information farmers can use to decide if they need to stop baling for the day, or whether they should apply a preservative like John Deere Green-Gard."

John Deere 1 Series round balers also reduce operator fatigue thanks to integrated technology that automates gate cycle functions. Baler Automation automatically opens and closes the gate at the right time, eliminating repetitive tasks, reducing operator error and minimizing downtime, helping farmers get the most bales as quickly as possible. Regardless of the age of their tractor, Milem said there are many good reasons for farmers to upgrade to the 1 Series, considering Baler Automation compatibility.

A new, standard eight-inch G5e display provides operators with an easy-to-learn, consistent experience, giving them total visibility and control over baling operations. The 1 Series also features a new optional high-capacity pickup to help farmers finish baling more quickly compared to previous models. Internal testing showed the high-capacity pickup was able to pick up and feed crop with up to 33% increased capacity compared to previous models.

"Customers said reliability, serviceability and productivity were three important factors for them when considering the purchase of a new round baler," Milem said. "We took what farmers liked most about our previous round balers and added new features to boost their baling capacity and new technology to better help farmers make informed agronomic decisions based on real-time data."

The John Deere 1 Series round baler lineup includes the 451E, 451M, 451R, 461M, 461R, 551M,

561M and 561R. The "E" model designates the baler is equipped with a regular pickup; the "M" denotes the baler is equipped with the MegaWide™ Plus pickup, and the "R" model shows the round baler is equipped with the high-capacity or the high-capacity and pre-cutting feeding system.

Net-Lift Assist, net lighting and a preservative system are options available for the 1 Series. With Net-Lift Assist there is a 90% reduction in lifting effort as the connecting linkage attaches to the netwrap handles and the netwrap roll is moved into position. Net lighting illuminates the netwrap and wrapping components, making it easy to reload the baler in low-light conditions. The Preservative system for the 1 Series utilizes a tank, sensors, controller and distribution system to ensure the right amount of preservative is applied to each bale.

To learn more about John Deere 1 Series round balers visit [JohnDeere.com](http://JohnDeere.com) or contact your local John Deere dealer.

### Grass & Grain Weather Report Sept. 27, 2023

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																							
<b>WEDNESDAY</b> Partly Cloudy High: 81 Low: 58	Today we will see partly cloudy skies, high of 81°, humidity of 54%. Southeast wind 8 to 14 mph. The record high for today is 93° set in 2019. Expect partly cloudy skies tonight with a slight chance of showers, overnight low of 58°. Southeast wind 10 to 14 mph.																																								
<b>THURSDAY</b> Mostly Sunny High: 80 Low: 59	<b>Last Week's Almanac</b> <table border="1" style="font-size: small;"> <thead> <tr> <th>Date</th> <th>Hi/Low</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr><td>9/15</td><td>74/56</td><td>82/55</td><td>0.01"</td></tr> <tr><td>9/16</td><td>83/58</td><td>81/55</td><td>0.00"</td></tr> <tr><td>9/17</td><td>82/48</td><td>81/54</td><td>0.00"</td></tr> <tr><td>9/18</td><td>96/54</td><td>80/54</td><td>0.00"</td></tr> <tr><td>9/19</td><td>84/69</td><td>80/53</td><td>0.00"</td></tr> <tr><td>9/20</td><td>89/66</td><td>79/53</td><td>0.00"</td></tr> <tr><td>9/21</td><td>88/63</td><td>79/52</td><td>0.00"</td></tr> </tbody> </table>		Date	Hi/Low	Normals	Precip	9/15	74/56	82/55	0.01"	9/16	83/58	81/55	0.00"	9/17	82/48	81/54	0.00"	9/18	96/54	80/54	0.00"	9/19	84/69	80/53	0.00"	9/20	89/66	79/53	0.00"	9/21	88/63	79/52	0.00"							
Date	Hi/Low		Normals	Precip																																					
9/15	74/56		82/55	0.01"																																					
9/16	83/58		81/55	0.00"																																					
9/17	82/48	81/54	0.00"																																						
9/18	96/54	80/54	0.00"																																						
9/19	84/69	80/53	0.00"																																						
9/20	89/66	79/53	0.00"																																						
9/21	88/63	79/52	0.00"																																						
<b>FRIDAY</b> Cloudy High: 81 Low: 57	<b>This Week's Sun &amp; Moon Chart</b> <table border="1" style="font-size: x-small;"> <thead> <tr> <th>Day</th> <th>Sunrise</th> <th>Sunset</th> <th>Moonrise</th> <th>Moonset</th> </tr> </thead> <tbody> <tr><td>Wednesday</td><td>7:18 a.m.</td><td>7:15 p.m.</td><td>6:40 p.m.</td><td>4:55 a.m.</td></tr> <tr><td>Thursday</td><td>7:19 a.m.</td><td>7:14 p.m.</td><td>7:07 p.m.</td><td>6:13 a.m.</td></tr> <tr><td>Friday</td><td>7:20 a.m.</td><td>7:12 p.m.</td><td>7:33 p.m.</td><td>7:29 a.m.</td></tr> <tr><td>Saturday</td><td>7:21 a.m.</td><td>7:11 p.m.</td><td>8:00 p.m.</td><td>8:44 a.m.</td></tr> <tr><td>Sunday</td><td>7:22 a.m.</td><td>7:09 p.m.</td><td>8:29 p.m.</td><td>9:58 a.m.</td></tr> <tr><td>Monday</td><td>7:23 a.m.</td><td>7:07 p.m.</td><td>9:03 p.m.</td><td>11:12 a.m.</td></tr> <tr><td>Tuesday</td><td>7:24 a.m.</td><td>7:06 p.m.</td><td>9:43 p.m.</td><td>12:23 p.m.</td></tr> </tbody> </table>	Day	Sunrise	Sunset	Moonrise	Moonset	Wednesday	7:18 a.m.	7:15 p.m.	6:40 p.m.	4:55 a.m.	Thursday	7:19 a.m.	7:14 p.m.	7:07 p.m.	6:13 a.m.	Friday	7:20 a.m.	7:12 p.m.	7:33 p.m.	7:29 a.m.	Saturday	7:21 a.m.	7:11 p.m.	8:00 p.m.	8:44 a.m.	Sunday	7:22 a.m.	7:09 p.m.	8:29 p.m.	9:58 a.m.	Monday	7:23 a.m.	7:07 p.m.	9:03 p.m.	11:12 a.m.	Tuesday	7:24 a.m.	7:06 p.m.	9:43 p.m.	12:23 p.m.
Day	Sunrise	Sunset	Moonrise	Moonset																																					
Wednesday	7:18 a.m.	7:15 p.m.	6:40 p.m.	4:55 a.m.																																					
Thursday	7:19 a.m.	7:14 p.m.	7:07 p.m.	6:13 a.m.																																					
Friday	7:20 a.m.	7:12 p.m.	7:33 p.m.	7:29 a.m.																																					
Saturday	7:21 a.m.	7:11 p.m.	8:00 p.m.	8:44 a.m.																																					
Sunday	7:22 a.m.	7:09 p.m.	8:29 p.m.	9:58 a.m.																																					
Monday	7:23 a.m.	7:07 p.m.	9:03 p.m.	11:12 a.m.																																					
Tuesday	7:24 a.m.	7:06 p.m.	9:43 p.m.	12:23 p.m.																																					
<b>SATURDAY</b> Sunny High: 83 Low: 61	<b>Weather History</b> Sept. 27, 1987 - While those at the base of Mount Washington, N.H. enjoyed sunny skies and temperatures in the 70s, the top of the mountain was blanketed with 4.7 inches of snow, along with wind gusts to 99 mph and a temperature of 13 degrees.																																								
<b>SUNDAY</b> Cloudy High: 84 Low: 60	<b>Growing Degree Days</b> <table border="1" style="font-size: x-small;"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr><td>9/15</td><td>15</td><td>9/19</td><td>26</td></tr> <tr><td>9/16</td><td>20</td><td>9/20</td><td>27</td></tr> <tr><td>9/17</td><td>15</td><td>9/21</td><td>25</td></tr> <tr><td>9/18</td><td>25</td><td></td><td></td></tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	9/15	15	9/19	26	9/16	20	9/20	27	9/17	15	9/21	25	9/18	25																						
Date	Degree Days	Date	Degree Days																																						
9/15	15	9/19	26																																						
9/16	20	9/20	27																																						
9/17	15	9/21	25																																						
9/18	25																																								

# Sell At St. Marys

**Sell Or Buy Cattle By Auction Starting Time 10:30 AM Tuesdays**

**We sold 1954 cattle September 19. Steer and heifer calves were in good demand at steady prices. Feeder steers and heifers sold steady to \$5.00 higher. Cows and bulls were \$2.00-5.00 lower.**

<b>STEER &amp; BULL CALVES</b> 1 blk bull 350 @ 327.00 1 blk str 350 @ 325.00 3 blk/bwf str 390 @ 322.00 4 wf/bwf str 456 @ 315.00 4 blk/char str/bulls 469 @ 311.00 10 blk str 512 @ 308.00 2 blk str 415 @ 307.00 2 blk str 410 @ 306.00 3 blk/bwf str 315 @ 305.00 2 blk str 283 @ 301.00 3 blk str 490 @ 301.00 11 blk/bwf str 505 @ 301.00 5 blk/bwf str 517 @ 300.00 4 blk/red str 456 @ 299.00 4 blk str 470 @ 298.00 3 blk/bwf str 465 @ 296.00 3 blk/char str 465 @ 296.00 7 blk/bwf bulls 430 @ 295.00 5 blk/bwf bulls 463 @ 295.00 3 blk/char str 545 @ 292.00 3 blk str 508 @ 290.00 4 wf bulls 436 @ 286.00 7 blk/bwf bulls 523 @ 273.00 4 blk bulls 531 @ 273.00 3 blk/char bulls 518 @ 270.00 3 blk/sim bulls 540 @ 253.00	25 blk str 605 @ 288.00 22 blk str 620 @ 287.00 9 blk str 624 @ 285.00 13 blk/char str 551 @ 280.00 9 blk str 667 @ 278.00 5 blk str 626 @ 273.00 3 blk/char str 650 @ 273.00 4 blk str 625 @ 269.00 4 blk str 638 @ 268.00 5 blk str 685 @ 268.00 5 blk/char str 649 @ 265.00 9 blk str 646 @ 263.50 4 blk/bwf str 630 @ 263.00 9 blk/bwf str 643 @ 261.00 10 blk str 727 @ 251.50 46 blk/bwf str 777 @ 250.50 18 blk str 755 @ 250.25 8 blk/bwf str 687 @ 249.50 58 mix str 680 @ 247.00 123 blk/bwf str 911 @ 247.00 130 blk/bwf str 920 @ 244.50 17 blk str 868 @ 242.50 11 blk str 856 @ 237.50 15 blk str 877 @ 236.50 7 red/blk str 855 @ 235.00 61 mix str 937 @ 233.00 60 mix str 940 @ 232.75 14 mix str 919 @ 230.50 23 blk/red str 976 @ 223.00	274 @ 292.00 513 @ 277.25 500 @ 275.00 579 @ 274.50 532 @ 273.50 418 @ 272.00 358 @ 271.50 318 @ 271.00 422 @ 270.00 423 @ 270.00 355 @ 269.00 518 @ 268.50 400 @ 268.00 529 @ 266.50 423 @ 266.00 541 @ 265.00 376 @ 263.00 353 @ 261.00 269 @ 260.00 463 @ 260.00 534 @ 260.00 428 @ 251.00 547 @ 250.00 430 @ 249.00	5 blk hfrs 636 @ 247.00 35 blk/bwf hfrs 842 @ 245.50 62 blk/red hfrs 801 @ 244.50 67 blk/red hfrs 780 @ 242.10 12 blk hfrs 658 @ 242.00 62 blk/red hfrs 764 @ 242.00 64 blk/red hfrs 842 @ 240.35 12 blk hfrs 923 @ 235.50 17 blk hfrs 736 @ 234.75 134 blk/char hfrs 872 @ 230.25
---	---	--	---

**STOCKER & FEEDER HEIFERS**  
 5 blk hfrs 564 @ 262.50  
 4 blk hfrs 594 @ 261.00  
 6 blk/bwf hfrs 603 @ 250.50  
 11 blk/bwf hfrs 564 @ 250.00  
 3 blk/red hfrs 583 @ 249.00  
 4 blk hfrs 593 @ 247.50  
 15 blk hfrs 694 @ 247.50

**HEIFER CALVES**  
 1 wf hfr 295 @ 296.00

**WATCH OUR AUCTIONS LIVE ON DVAuctions.com**

#### CONSIGNMENTS FOR TUESDAY, SEPT. 26, 2023:

- 15 blk str & hfrs, 500-550 lbs., weaned, vacc
- 24 blk steers, 700-750 lbs., off grass
- 47 blk steers, 750-800 lbs., off grass
- 130 blk heifers, 750-800 lbs., off grass
- 65 blk steers, 825-850 lbs.
- 62 blk steers, 875-900 lbs.
- 120 blk steers, 825-850 lbs., off grass
- 120 blk steers, 825-875 lbs., off grass
- 120 blk steers, 900-925 lbs.

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

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	

Toll Free Number.....1-800-531-1676

Website: [www.rezACLIVestock.com](http://www.rezACLIVestock.com)

AUCTIONEERS: DENNIS REZAC, REX ARB & JASE HUBERT

Livestock Commission Company, Inc.

Rezac St. Marys, Ks.