

K-State farm management economist tracks fuel price trends

By Shelby Varner, K-State Research and Extension news

Kansas State University farm management economist Gregg Ibendahl said the average price of gasoline and diesel the past five years gives a good indication of when to expect higher and lower prices.

“You can really see the seasonality the most if you look at (past) gasoline prices,” Ibendahl said.

He said gas prices are almost guaranteed to be higher during summer when people are going on vacations. On the other hand, the lowest gasoline prices will be during the winter.

According to Ibendahl, that trend still holds and will likely continue.

“On the diesel side, we also see some seasonality,” Ibendahl said.

The seasonality of diesel has changed over the last decade or two because diesel used to be a close substitute for heating oil, which caused diesel prices to be highest in the winter.

In a recent analysis, Ibendahl said the best time to buy diesel would probably be during the summer.

“(Now) we see more of a seasonal demand for diesel fuel in the spring and fall,” Ibendahl said.

“Prices are probably 15-20 cents higher in October and November, but the rest of the year it is probably just a little bit below average.”

Higher diesel prices during those times can be a bad thing for farmers as they are trying to get the crop in or out.

“Diesel fuel doesn’t show strong seasonality like gasoline does, but it’s still there,” Ibendahl said.

Ibendahl said current events – such as the armed conflict between Russia and Ukraine – could push diesel and oil prices higher and result in even more price variability.

Forgetting Something?



Don't miss a single issue of GRASS & GRAIN

Subscribe or renew today! Call or stop by:

Grass & Grain 785-539-7558

1531 Yuma St
Manhattan, KS 66502
Hours: Mon.-Fri. 8:30 a.m. - 4 p.m.



1-800-834-1029
Toll-Free

STARTING 10:00 A.M. ON WEIGH COWS
FOLLOWED BY STOCKER FEEDERS — 11:00 A.M.
OFFICE PHONE 785-776-4815 • OWNER JOHN CLINE

COMM. CATTLE AUCTION
CO. INC. EVERY FRIDAY



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

ONLINE BIDDING AVAILABLE AT LMAAUCTIONS.COM

We had a lighter run of cattle and a good attendance of local and out of state buyers for our sale held on Friday, February 18th. Many cattle offered were in good condition and were selling at steady to \$5 higher on the 775 lbs. cattle and down. Heavier steers were steady to \$2 lower. Cull cows sold at steady to strong prices.

BULLS — 850-1,850 LBS.

Manhattan	1 blk	1375@70.00
Alma	1 blk	1105@69.50
Frankfort	1 Herf	1350@68.00
Holton	1 Herf	960@64.00
Sabetha	1 blk	805@63.00

STEER CALVES — 450-550 LBS.

Frankfort	4 blk	498@217.50
Frankfort	3 blk	483@212.00
Riley	5 blk	542@205.00

STEERS — 550-925 LBS.

Frankfort	8 blk	555@203.50
Council Grove	4 blk	583@203.00
St. George	7 blk	599@198.50
Riley	21 blk	651@188.00
Onaga	5 blk	663@181.00
Wakefield	6 blk	626@180.00
Manhattan	17 Cross	731@179.50
Onaga	21 blk	733@176.50
Council Grove	11 blk	702@176.00
Alma	45 blk	694@174.75
Manhattan	8 blk	683@173.50
Wakefield	7 blk	689@167.50
Westmoreland	63 blk	773@166.75
St. George	29 blk	759@166.00
Riley	29 blk	790@165.50
Onaga	25 blk	817@164.00
Frankfort	14 blk	775@164.00
Alma	3 blk	725@162.00
Alma	14 Cross	698@158.00
St. George	18 blk	852@157.60
Seneca	63 blk	862@154.35
Westmoreland	3	908@150.00
St. George	4 blk	876@140.00

HEIFER CALVES — 425-550 LBS.

Frankfort	5 blk	430@197.00
Council Grove	4 blk	482@197.00
St. George	3 blk	461@191.00
Riley	3 blk	505@189.00
Frankfort	4 blk	545@184.00

HEIFERS — 550-1,025 LBS.

Council Grove	9 blk	568@175.00
St. George	13 blk	622@168.00
Riley	7 blk	627@167.00
Wakefield	8 blk	590@165.00
Riley	30 blk	630@164.50
Waterville	6 blk	657@163.00
Alma	5 blk	628@162.00
St. George	15 blk	716@160.75
St. George	19 blk	699@159.50
St. George	20 blk	789@159.00
Riley	23 blk	733@158.50
St. George	9 blk	613@158.50
Waterville	17 blk	755@156.50
Riley	7 blk	725@152.00
Waterville	9 blk	845@148.00
St. George	14 blk	752@145.50
Wakefield	10 blk	683@145.00
Onaga	4 blk	907@141.00
Onaga	5 blk	969@136.50
Westmoreland	3 blk	1008@133.00

COWS & HEIFERETTES — 675-1,625 LBS.

Manhattan	1 blk	680@147.00
Manhattan	1 Cross	810@145.00
Wheaton	2 blk	912@139.00
Wheaton	3 blk	1080@133.00
Topeka	1 bwf	920@126.00
Wamego	1 bwf	895@90.00
Alma	1 Cross	950@85.00
Alma	1 blk	995@82.00
Sabetha	1 blk	1365@81.00
Seneca	1 Cross	1300@81.00
Alma	1 blk	1365@80.00
Manhattan	1 blk	1580@77.00
Westmoreland	1 blk	1590@76.00
Junction City	1 blk	1580@75.00
Emporia	1 blk	1615@74.50

BREED 1ST CALF HEIFERS

	AGE	
Herington	13 blk	2 @1850.00
Riley	5 Cross	2 @1850.00
Manhattan	22 blk	2 @1825.00
Westmoreland	12 blk	2 @1825.00
Manhattan	10 Rd Ang	2 @1800.00
Manhattan	20 blk	2 @1800.00
Manhattan	5 blk	2 @1785.00
Manhattan	7 Rd Ang	2 @1750.00
Olsburg	13 blk	2 @1650.00
Wamego	4 Cross	2 @1650.00
Wheaton	8 blk	2 @1450.00
Wilsey	6 blk	2 @1325.00
Alta Vista	5 blk	2 @1300.00

For our special cow sale held on Wednesday, February 16th, we had a good attendance of buyers bidding on a good run of 1st calf heifer pairs, bred heifers, and Spring calving cows. The cattle with quality and size were finding very good interest.

1ST CALF HEIFER PAIRS

	AGE	
Sabetha	6 blk	2 @2675.00
Marion	7 Rd Ang	2 @2425.00
Marion	6 Rd Ang	2 @2350.00
Manhattan	4 blk	2 @2350.00
Manhattan	2 blk	2 @2300.00
Marion	5 Rd Ang	2 @2275.00
Marion	10 Ang	2 @2250.00
Seneca	8 blk	2 @2200.00
Manhattan	5 blk	2 @2200.00
Seneca	8 blk	2 @2150.00
Sabetha	2 blk	2 @2150.00
Marion	4 Rd Ang	2 @2050.00
Herington	10 blk	2 @2000.00
Bendena	4 blk	2 @2000.00
Manhattan	2 blk	2 @1800.00
Wamego	3 blk	2 @1600.00
Wheaton	3 blk	2 @1425.00

BRED COWS

	AGE	MO	
Alma	11 blk	3-4	7-8 @2100.00
Alma	10 blk	4	7-8 @2050.00
Sabetha	6 blk	3-5	7-8 @2000.00
Dwight	8 blk	3-4	8 @1800.00
Marysville	2 Ang	3-4	7-8 @1775.00
Leonardville	5 blk	5	7-8 @1750.00
Leonardville	19 blk	4	7-8 @1725.00
Westmoreland	9 blk	6	8 @1710.00
Dwight	5 blk	3-4	8 @1700.00
Westmoreland	9 blk	5	7-8 @1700.00
Leavenworth	4 blk	2-3	8 @1700.00
Leonardville	15 blk	5	8 @1675.00
Alma	12 blk	5-6	7-8 @1650.00
Leonardville	5 blk	5	7-8 @1625.00
Westmoreland	4 mix	7	7-8 @1625.00
Sabetha	11 Rd Ang	4-5	7-8 @1610.00
Dwight	5 blk	3-4	7-8 @1600.00
Marysville	6 blk	5-6	7-8 @1600.00
Leonardville	4 Rd Ang	5-6	7-8 @1600.00
Onaga	2 blk	4	8 @1600.00
Dwight	5 blk	5	8 @1575.00
Sabetha	5 blk	4	7-8 @1575.00
Leonardville	3 blk	5	7-8 @1550.00
Allen	9 blk	4-6	8 @1550.00
Dwight	7 blk	3-4	7-8 @1525.00

Marysville	2 blk	6	7	@1525.00
Leonardville	20 Rd Ang	4-5	7-8	@1525.00
Leavenworth	4 blk	5	8	@1525.00
Shawnee	5 blk	3	7-8	@1500.00
Alma	2 blk	3-4	8	@1475.00
Dwight	4 Cross	7	7	@1475.00
Sabetha	15 blk	5-7	4-8	@1475.00
Allen	8 blk	5-6	8	@1475.00
Sabetha	8 Rd Ang	7	8	@1425.00
Onaga	2 blk	6	8	@1425.00
Dwight	5 blk	4	5-6	@1400.00
Sabetha	4 Rd Ang	5	7-8	@1400.00
Shawnee	4 blk	5-6	7-8	@1400.00
Olsburg	3 blk	4-5	7	@1400.00
Americus	7 blk	3-4	8	@1385.00
Junction City	9 blk	5-6	7	@1385.00
Marysville	3 blk	SS	7	@1350.00
Americus	5 blk	5-6	7-8	@1325.00
Junction City	7 blk	7	7-8	@1260.00
Leavenworth	3 bwf	SS	8	@1250.00

Oskaloosa	6 mix	SS	7-8	@1225.00
Sabetha	18 R Ag	5-6,SS	4-8	@1200.00
Americus	11 blk	7-8	7-8	@1200.00
Allen	22 blk	4-8,SS	7-8	@1200.00
Sabetha	7 blk	SS	8	@1175.00
Leonardville	8 mix	7	7-8	@1175.00
Leavenworth	3 bwf	BM	7-8	@1175.00
Junction City	2 blk	BM	8	@1160.00
Sabetha	6 blk	7-8	5-6	@1150.00
Ozawkie	9 blk	4-8,SS	7-8	@1100.00
Sabetha	11 blk	OO,BM	7-8	@1085.00
Americus	5 mix	OO	8	@1075.00
Sabetha	4 blk	SS	6	@1050.00
Leonardville	8 mix	SS	8	@1050.00
Americus	3 blk	SS	7-8	@1050.00
Sabetha	20 blk	OO,BM	5-8	@1010.00
Leonardville	2 Rd Ang	BM	7	@1010.00

EARLY CONSIGNMENTS FOR FEB. 25

- 75 blk & Red Angus strs & hfrs, long weaned, 550-700 lbs.
- 65 blk Angus strs, 3 rds shots, poured, long weaned, 650-800 lbs.
- 20 blk Angus hfrs, 3 rds shots, poured, long weaned, 550-700 lbs.
- 15 blk strs & hfrs, 2 rds shots, long weaned, 500-600 lbs.
- 75 choice reputation Angus mainly strs, few hfrs, long weaned, shots, 700-750 lbs.
- 40 blk, Char cross, & Red strs & hfrs, long weaned, 2 rd shots, 450-600 lbs.
- 14 blk, bwf strs & hfrs, weaned, shots, 450-500 lbs.
- 80 Blk & BWF hfrs, weaned, shots, green, 600-650 lbs.
- 80 Blk, BWF & few Red strs, weaned, shots, green, 550-720 lbs.
- 55 choice reputation Herf strs & hfrs, long weaned, 2 rds shots, 450-700 lbs.

EARLY CONSIGNMENTS FOR MARCH 11

BERGES RANCH WILL BE OFFERING:

- 30 choice reputation Angus Fink Resource/Fink Wisdom & Barrett Overdrive sired OCV replacement hfrs. Freeze branded, tagged, 3 rds shots, breeding soundness examined. These hfrs have 40 yrs of Fink genetics. 725-775 lbs.



SPECIAL STOCK COW AND BRED HEIFER SALE

WED., MARCH 16 • STARTING 11:00 AM

with 1st Calf Heifer Pairs followed by Bulls

COMPLETE DISPERSAL OF HOME RAISED BERGES & MOSER GENETICS FALL CALVING ANGUS & SIMANGUS COWS & BRED HFRS CONSISTING OF:

Bred Fall Calving 1 st Calf Heifers: 13 head Home Raised Fall Calving Black 1 st Calf Heifers bred to LBW Conneally Concord son. Bull turned in October 16, 2021 for 45 days.

Bred Fall Calving Cows: 20 head Black Angus and Sim Angus Fall Calving cows, mostly 2 -5 year olds. Bred to MSR PayDay. Bull, turned in Oct 30, 2021 for mid-August and September calves.

CLINE CATTLE COMPANY WILL BE OFFERING:

- 25 Angus, Red Angus & SimAngus 18 mo. bulls. Good dispositions, bred for growth & calving ease.
- 20 choice reputation home raised Angus & SimAngus Fall bred 1st calf hfrs. AI bred Nov. 27-28 to LBW Justified Angus son, cleaned up w/ LBW Angus bulls. All shots & freeze branded.

BULLS

- 2 Red Ang AI sired by Ribeye & Dawson (18 mo bulls), 70# & 78# BW.

1ST CALF HEIFER PAIRS

- 12 blk Balancer 1st calf OCV hfrs w/ Jan.-Feb. Conneally Confidence Plus blk Ang calves by side.
- 20 Red Ang 1st calf hfrs w/ 45 day Red Ang calves by side, Hfrs & calves all worked.
- 20 Fancy gentle Red 1st calf OCV hfrs w/ 35-40 day, mostly AI sired Feddes Silver Bow Red Angus calves by side, calves & hfrs have had all shots.
- 20 Fancy gentle Blk 1st calf OCV hfrs w/ 35-40 day, mostly AI sired calves by Gardiner Ashland Blk Angus bull, calves & hfrs have had all shots.
- 10 Red Ang 1st calf hfrs w/ mostly AI sired 45 day Red Ang calves by side, calves worked.
- 35 choice reputation blk 1st calf OCV hfrs w/ 30-45 day old New Addition AI sired calves by side. Hfrs & calves all worked.

BRED 2ND & 3RD CALF HEIFERS

- 8 Blk Balancer 2nd calf hfrs bred Blk Balancer bull for Feb.-March calving.
- 80 Northern origin 2nd calf hfrs & 3rd calving cows, bred to regis. Ang bulls for early Fall.

REPLACEMENT HEIFERS

- 80 Fancy Red, Blk, & BWF OCV replacement hfrs, pelvic measured, 750-850 lbs.
- 80 Choice home raised Angus replacement quality hfrs, 700-725 lbs.
- 79 Choice home raised Angus replacement quality hfrs, 700-725 lbs.

Upcoming Special Stock Cow & Bred Heifer Sale Dates • Wednesdays starting at 11:00 AM

2022: March 16, April 13, May 4.

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

FIELD REPRESENTATIVES

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

Kansas Hay Market Report

Compared to the last report, hay market prices for the week ending February 5 remained mostly steady for alfalfa and grass hay; movement remains slow. Although there are some folks that are still trying to peddle hay, there have not been too many takers. In a “normal” year, we would see a decline in price but have not seen that yet. Worries of the current drought are keeping prices firm. According to the U.S. Drought Monitor for the week of February 8th, Nebraska and Kansas saw a broad expansion of moderate drought (D1) and abnormal dryness (D0). The 30-to-90-day precipitation totals rank in the top five driest on record. Fires on the rise in these areas and burn bans are going into effect. Currently, abnormally dry conditions (D0) decreased to 16%, moderate drought (D1) increased to 53%, severe drought (D2) increased to 11% and extreme drought (D3) remained near 6%. If you have any extra hay to sell and/or need hay here in Kansas, use the services of the Internet Hay Exchange: www.hayexchange.com/ks.php.

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

Southwest Kansas
 Dairy alfalfa, grinding alfalfa, ground and delivered steady, movement slow. Alfalfa: horse, premium small squares 260.00-270.00. Dairy 1.05-1.10/point RFV, Supreme 195.00-250.00.00, Premium 180.00-205.00, Good 155.00-185.00. Stock or Dry Cow 190.00-200.00. Grinding alfalfa 180.00-185.00. Ground and delivered locally to feed lots and dairies, 200.00-210.00; Grass Hay: Bluestem, 3x4's and 4x4's 100.00-120.00, large rounds 75.00/bale;

Sudan: none reported; Wheat: large straw rounds none reported. The week of 02/06-02/12, 6,158T of grinding alfalfa and 125T of dairy alfalfa was reported bought/sold. The average paid by feedlots on February 1 for alfalfa ground and delivered was \$203.61, up \$2.37 from the previous month, usage was 487T/day, down 11% and total usage was 15,084T.

South Central Kansas
 Dairy alfalfa, alfalfa pellets, grinding alfalfa, ground and delivered steady, movement slow. Alfalfa: horse, small squares 255.00-275.00. Dairy 1.05-1.10/point RFV, Supreme 195.00-250.00.00, Premium 180.00-205.00, Good 155.00-185.00. Good, Stock cow, 170.00-180.00. Fair/good grinding alfalfa 160.00-170.00 delivered. Ground and delivered 185.00-195.00. Alfalfa pellets: Sun cured 15 pct protein 235.00-240.00, 17 pct protein 240.00-250.00, Dehydrated 17 pct 310.00-315.00. Grass Hay: Bluestem, large rounds 80.00-90.00, large squares 100.00-110.00. Brome: large round 95.00-100.00, large squares 110.00-120.00. Oat hay, good large rounds 120.00-125.00, good 3x4 squares 130.00-135.00. Sudan: large rounds 85.00-95.00. The week of 02/06-02/12, 6,831T of grinding alfalfa and 595T of dairy alfalfa was reported bought/sold. The average paid by feedlots on February 1 for alfalfa ground and delivered was \$175.46, down \$6.56 from the previous month, usage was 219T/day, down 7% and total usage was 6,777T.

Southeast Kansas
 Dairy alfalfa, grinding alfalfa steady, grass hay steady; movement slow. Alfalfa: horse or goat, 260.00-270.00. Dairy 1.00-1.05/point RFV. Good, stock cow 180.00-190.00, with an instance of premium stock cow 220.00-240.00. Fair/Good grinding alfalfa, 145.00-155.00. Ground and delivered, none reported; Grass hay: Bluestem, small squares 120.00-125.00, good 3x3 squares 115.00-125.00, good, 3x4 and 4x4 squares 100.00-110.00, large rounds 70.00-85.00. Brome, good, small squares none reported,

JONES FAMILY ANGUS

ANNUAL BULL & FEMALE SALE
March 12, 2022 - 12:30 P.M.
At The Ranch · Belvue, KS

SELLING
 45 18-MONTH-OLD & YEARLING
 ANGUS & BALANCER BULLS

85 FALL PAIRS & FALL BREDS,
 SPRING HEIFER & COW PAIRS,
 SPRING BRED HEIFERS

· SIRES IN USE INCLUDE:
 E&B Plus One · J&J Weigh Up 294
 Ellingson Homestead 6030 · Payweight
 Growth Fund · JFA Patriot 6002

FOR MORE INFORMATION AND
 CATALOG PLEASE CONTACT:
 Spencer & Cassie Jones
 Spencer (620) 640-4593
jonesfamilyangus@gmail.com
www.jonesfamilygenetics.com

36498 N. McFarland Road
 Belvue, KS 66407



TAG 108 - J&J WEIGH UP SON
 CE 6 · BW 3 · WW 85 · YW 140 · SC 1.30
 Doc 24 · MILK 27 · MARB .39 · RE .73
 \$M 88 · \$W 98 · \$B 145 · \$C 276



TAG 124 - E&B PLUS ONE SON
 CE 14 · BW -1.3 · WW 53 · YW 101 · SC 1.08
 Doc 18 · MILK 30 · MARB .74 · RE .60
 \$M 83 · \$W 65 · \$B 136 · \$C 259



TAG 130 - ELLINGSON HOMESTEAD SON
 CE 2 · BW 1.9 · WW 94 · YW 170 · SC 1.34
 Doc 20 · MILK 31 · MARB .46 · RE 1.05
 \$M 78 · \$W 96 · \$B 178 · \$C 309



TAG 738 - GRU JOHN SON (BALANCER)
 CE 12 · BW -.1 · WW 76 · YW 111
 MILK 25 · MARB .33 · RE .45
 TM 64 · FPI 82.14

SCHREIBER ANGUS

ANNUAL SPRING PRODUCTION SALE

Tuesday, March 8, 2022
 1 pm at the Ranch near Beaver, Kansas

Selling
Two-year-old Black Angus bulls
Yearling bulls
18-month-old bulls
Replacement heifers
Commercial Black Angus and F1 heifer pairs

Paul: 620-786-5738
paul_melanie07@hotmail.com
 Aaron: 620-793-2522

View and bid online at **CCi.Live**
 Find us on Facebook — **Schreiber Angus**

3x4 to 4x4 squares 115.00-125.00, large rounds 85.00-95.00. Bermuda grass: 3x4 and 4x4 105.00-115.00. Wheat Straw: 3x4 and 4x4 squares 60.00-75.00. The week of 02/06-02/12, 1,118T of grass hay was reported bought/sold.

Northwest Kansas
 Dairy alfalfa, grinding alfalfa, ground/delivered steady, movement slow. Alfalfa: Horse or goat, small squares 300.00-400.00 delivered. Dairy, Premium/Supreme 1.05-1.10/point RFV. Stock cow, fair/good 175.00-185.00. Fair/good grinding alfalfa, 170.00-180.00. Oat hay, 3x3 square 135.00-145.00; Sudan, none reported. Wheat straw, large squares 75.00-85.00.

North Central-Northeast Kansas
 Dairy alfalfa steady, grass hay, grinding alfalfa, ground/delivered steady to 5.00 higher; movement slow. Alfalfa: horse, premium small squares, 9.00-10.00/bale. Dairy 1.05-1.10/point RFV, Supreme 195.00-250.00.00, Premium 180.00-205.00, Good 155.00-185.00. Stock Cow, 160.00-170.00. Fair/good, grinding alfalfa 145.00-155.00; Ground and delivered 170.00-180.00. Grass hay: Bluestem, small squares 6.50-7.00/bale, large 3x4 to 4x4 squares, 130.00-140.00 delivered, good, large rounds 90.00-100.00. Brome, small squares 7.25-8.00/bale, 3x4 to 4x4 squares none report, large rounds 90.00.00-105.00; Wheat Straw: Small squares 5.00-6.00/bale, Large 3x4 to 4x4 squares 85.00-100.000. Certified weed free grass mulch large rounds, 80.00-90.00. The week of 02/06-02/12, 641T of grinding alfalfa and, 352T of dairy alfalfa was reported bought/sold.

***Prices are dollars per ton and FOB unless otherwise noted. Dairy alfalfa prices are for mid and large squares unless otherwise noted. Horse hay is in small squares unless otherwise noted. Prices are from the most recent sales.

*CWF Certified Weed Free
 *RFV calculated using the Wis/Minn formula.

**TDN calculated using the Western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage).

Source: Kansas Department of Agriculture - Manhattan, Kansas, Kim Nettleton, 785-564-6709.

American lamb industry evaluates carbon footprint

The American Lamb Board (ALB) is working with Michigan State University (MSU) to evaluate the environmental footprint of the U.S. sheep industry in order to have accurate and robust data to contribute to this important issue. The initial focus of the study defines a comprehensive model of greenhouse gas (GHG) emissions for the diverse array of U.S. sheep production systems such as range, farm flock, pasture, intensive and feedlot. MSU will conduct a partial life cycle analysis of lamb production in these types of operations to quantify GHG emissions.

Environmental concerns about livestock production have gained traction and the American lamb industry entered the spotlight when a 2011 Environmental Working Group Study characterized lamb as one of the largest contributors of GHG emissions. The study's outcomes are still cited at influential conferences and

in the media. “It is extremely important for our industry to identify and evaluate our role in GHG emissions,” said ALB chairman Peter Comino, Buffalo, Wyo. “Accurate data is the basis for improvement strategies and providing factual information to consumers and the media.”

At the recent American Sheep Industry Convention, Dr. Richard Ehrhardt provided an informative presentation updating the industry of the progress of the study. MSU has collected the data and will now work on defining environmental improvement strategies that are the most feasible and impactful for sheep producers to implement according to their particular production system. A blueprint for producer education strategies to address these priorities will wrap up the project. For a copy of Dr. Ehrhardt's presentation email rae@americanlamb.com.

LAND AUCTION

SATURDAY, MARCH 19, 2022 — 10:00 AM
Catholic Comm. Bldg., 714 Court St. — CLAY CENTER, KS

17± ACRES CLAY COUNTY, KS LAND
Property location: 1829 Meadowlark Rd., Clay Center, KS
 Tract is approx. 17 ac. of good flat hay meadow. Soil types are very conducive to crop production. Has a good windbreak on the north & drainage around it. The tract is in a flood plain.
CLAY COUNTY ECONOMIC DEVELOPMENT GROUP, SELLERS

 **Download our Midwest Land & Home App On your Apple or Android and Register to BID TODAY!**

Please go to our website For Complete Details! For a VIRTUAL TOUR of this property visit www.MidwestLandandHome.com
To stay up to date on auctions and listings LIKE our Facebook page Midwest Land and Home.

ONLINE & PHONE Bidding Available - Register NOW!


Mark Uhlik – Listing Broker/Auctioneer – 785.325.2740
Jeff Dankenbring – Broker/Land Specialist – 785.562.8386
www.MidwestLandandHome.com
When you want the Best, Call Midwest!

A \$10 AD can sell a \$10,000 ITEM!

2004 WILSON STOCK trailer, 20', aluminum floor, rollup back door, well maintained. \$10,000. 785-539-XXXX

14-word classified ad, \$9.80 per week.
 Discounts available on prepaid multi-week ads.

GRASS & GRAIN Classifieds
Effective. Inexpensive.
785-539-7558 • grassandgrain.com

KSU Cattlemen's Day scheduled for March 4

Kansas State University's Animal Sciences and Industry Department will host Cattlemen's Day 2022 on Friday, March 4 at Weber Hall in Manhattan. A highlight of this year's event will be beef cattle research project updates by K-State ASI faculty. ASI faculty speakers will include: K.C. Olson, cow-calf and range management; Dale Blasi, stocker, growing, and backgrounding; Jim Drouillard, feedlot and ruminant nutrition; and Michael Chao, meat science and muscle biology.

The program begins at 9:30 a.m. Following the K-State beef research update, Glynn Tonsor, K-State ag economics professor, will give a beef industry economic outlook.

"We're excited to be back in person to host the 109th KSU Cattlemen's Day," says A.J. Tarpoff, K-State associate professor and Cattlemen's Day co-chairman. "Our annual program strives to address key issues and to provide current information that keeps our industry efficient and relevant. For many attendees, this may be their first time back to campus in over a year, so we wanted to ensure that this year's lineup will be well worth their trip."

The day starts at 8 a.m. with refreshments, educational exhibits and a commercial trade show. Tarpoff adds, "This year we have numerous participants signed up for our allied industry trade show. Hosted on the floor in Weber Arena, the trade show provides a forum for the attendees to observe what's new in the beef industry and network with key industry leaders."

Lunch will be smoked brisket sponsored by U.S. Premium Beef and trade show exhibitors. Cajun-spiced catfish will also be available. The afternoon sessions will feature K-State faculty and industry presentations in Weber Hall 123, 146 and 111 discussing an array of topics, including:

What's Up with the Weather — Jeff Basara, University of Oklahoma School of Meteorology professor, will discuss weather extremes and outlook.

Rules of the Road for Kansas Farmers and Ranchers — Kansas Highway Patrol will give an overview of ways to utilize the road.

Reproductive Research Updates, All Things Reproduction Question-and-Answer Session — Sandy Johnson, KSU ASI Extension beef specialist, and David Grieger, KSU ASI professor, will outline advancements made in terms of reproductive research followed by an interactive discussion session focused on beef cattle reproduction.

Meat Alternatives, Taste Testing and Consumer Acceptance — Lane Eggers, KSU ASI Extension associate and graduate student, will discuss meat alternatives and their acceptance.

The cost to attend Cattlemen's Day 2022 is \$25 if paid by February 25 or \$35 at the door. There is no charge for students who pre-register. For more information and online registration, visit KSUBeef.org or contact Lois Schreiner at 785-532-1267 or lschrein@ksu.edu.

The 45th Annual Legacy Bull and Female Sale will begin at 4 p.m. at the Stanley Stout Center (2200 Denison Ave). Visit asi.ksu.edu/legacysale to learn more about this year's offering and to request a sale catalog.

On March 3, the evening before Cattlemen's Day, Pat Koons will be honored as the Stockman of the Year at the Annual Stockmen's Dinner at 6 p.m. at the Stanley Stout Center. A separate registration is required for the dinner. Information can be found online at //asi.ksu.edu/stockmensdinner.

'Bringing the farm to school' producer training focuses on increasing local food sales

Farmers, ranchers and local food processors can learn strategies for growing and selling their products to school districts at the Bringing the Farm to School: Local Producer Training March 3 in Omaha hosted by the Nebraska Department of Education.

"When area farmers sell their products to schools, everyone wins," said Sarah Smith, Farm to School Coordinator for the Nebraska Department of Education.

"Farmers have a reliable market, dollars get recirculated in the community, and, most importantly, students get to enjoy local, fresh, nutritious, and delicious food," Smith said.

The training will be held at the Douglas-Sarpy Counties Extension Office on March 3, from 9 a.m. to 5 p.m. To register, visit www.education.ne.gov/ns/farm-to-school/ or contact Sarah Smith, Farm to School Specialist at the Nebraska Department of Education, 402-525-3128 or sarah.e.smith@nebraska.gov.

Producers that attend this training will:

Learn about accessing school markets and growing products for schools;

Hear from producers that have successfully navigated school markets;

Gain new knowledge and resources for integrating school markets into a business plan;

Meet local peers and experts, and participate in a question-answer session.

Schools offer a strong market opportunity for local producers. More than 30 million students enjoy meals at school through the National School Lunch Program each day, and according to a USDA Farm to School Census, schools across the country purchased more than \$789 million in local foods during the 2013-2014 school year — a total that has continued to increase. At the state level, 553 Nebraska schools serving 235,367 students participate in Farm to School efforts. Farm to School is gaining momentum in Nebraska with more schools and producers partnering every year.

The development of this training was funded at least in part with federal funds from the U.S. Department of Agriculture, Food and Nutrition Service through an agreement with the National Center for Appropriate Technology

in partnership with the National Farm to School Network.



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

Design and Grow Gardening Workshop planned March 5

Plan now to attend the 2022 Design & Grow Gardening Workshop, scheduled for Saturday, March 5th, 2022, from 9:00 a.m.-12:00 p.m. The workshop will provide ideas and information for beginning and seasoned gardeners alike. Attendees will have the opportunity to learn, collect new ideas, and find inspiration for both the garden and landscape.

This year's event will offer limited (and socially distant) seating for those who would like to attend in person, and also a virtual option for those who prefer to attend from home via Zoom. Zoom links and handouts will be emailed to Zoom participants prior to the workshop. For in-person attendees, the event will be hosted at:

Sedgwick County Extension Education Center, 4-H Hall
7001 W. 21st Street
North, Wichita, KS 67205 (21st & Ridge Road)

The Design & Grow Gardening Workshop will include the following topics/presentations:

- Bug-O-Mania: Get to Know the Good and Bad "Bugs" in the Landscape
- Learn about the major beneficial insects commonly found in the landscape.

Dr. Raymond Cloyd, KSU Horticulture Entomology/Plant Protection Specialist,

will also share how to distinguish them from the top ten garden insect/mite pests that you may want to manage.

- Gardening the Naturalistic Way — Explore this trending gardening style with Extension Master Gardener Laura Knight, and discover how native and non-native plants can increase biodiversity, provide better habitat for fauna, and increase year-round interest in our gardens.

- Ten Critical Steps for Growing Healthy Trees and Shrubs — Learn about the important steps to fol-

low for growing healthier trees & shrubs in your landscape, in order to improve plant growth. Matthew McKernan, Horticulture Extension agent, will share tips for planting and caring for your trees and shrubs.

The cost to attend, either in person or virtually, is \$5.00 per person until February 25th. After that date, the cost will be \$10 per person. Registration will close on Thursday, March 3rd.

Seating is limited, so register early at: <https://tinyurl.com/designandgrow2022>

PASTURES FOR RENT

Rooks, Phillips, Graham County

— 475 acres —

53 spring pairs; or 95 yearlings; or combo.

will also consider option to rent for 2023 & 2024 seasons.

For more information please **CALL**

The Land Owner:

785-452-5804 [Stockton]

Herington LIVESTOCK COMMISSION Co.



CATTLE SALE EVERY WEDNESDAY: 11:30 AM

2/16/22 Sale results. Total Head: 290

— COWS / HFRTTS / BULLS —

	Weight	Price Range
Heiferettes:	845-1025	\$105.00-\$120.00
Cows:	955-2195	\$80.00-92.00
Bulls:	2245-2395	\$109.50-113.00

— TOP STRINGS OF EACH CLASS —

CLASS	HEAD	WEIGHT	PRICE
STEERS			
Florence	5 mix	394	\$187.00
Junction City	6 mix	833	\$155.25
Lincolnville	59 mix	892	\$150.85
Lincolnville	59 blk	896	\$150.50
Junction City	8 mix	951	\$146.75
HEIFERS			
Florence	14 blk	506	\$169.00
Florence	5 blk	425	\$156.00
Lincolnville	17 blk	932	\$140.00

EARLY CONSIGNMENTS FOR FEBRUARY 23, 2022

• 55 str/hfrs, blk, CharX, weaned 90 days, 2 rds shots, Limousin/CharX, 400-700 lbs. **PLUS MORE BY SALE TIME**

EARLY CONSIGNMENTS FOR MARCH 2, 2022

• 195 mostly blk strs, running out on rye 90 days, 700-800 lbs. **PLUS MORE BY SALE TIME**

APRIL 2ND SPECIAL BRED HEIFER/PAIR SALE

• 10 Red replacement quality hfrs OCV and pelvic measured
• 80+80 blk running age pairs • 6+6 red running age pairs

MORE INFO TO COME!

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

Bob Kickhafer, Cell - 785-258-4188 • Tim Wildman, 785-366-6152

KFRM AM 550, Every Wed., 8:00 a.m. • www.HeringtonLivestock.com

GRASS & GRAIN

is a great gift for the **hard-to-buy-for** people on your list!

MARCH 10 2022 *BJ & Friends* **ONLINE SALE**
12:30 PM
Selling: 22 Angus Bulls
25 Bred Commercial Angus Heifers

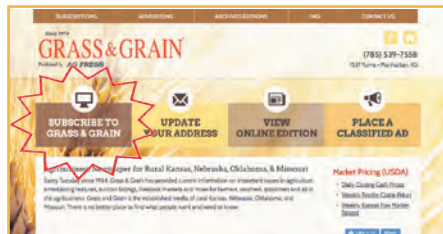
Join us on LiveAuctions.tv

John & Bonnie Slocombe (785) 532-9777
Travis Sherfick (785) 769-7014
Brian & Jana Walt (785) 769-4889

Visit BJAngus.com or SherfickCattleCo.com for videos, sale book and more.

Renew your Grass & Grain subscription Online - it's easy!

Visit www.GrassAndGrain.com



Click 'Subscribe To Grass & Grain' and follow the prompts!



Having trouble? Give us a call!
785-539-7558

• 20TH ANNUAL BULL SALE •

SCHRADER ranch

TUESDAY, MARCH 15, 2022 | 1:00 PM AT THE RANCH
Top End Bid Off | 80 Charolais & SimAngus Bulls on Test
QUALITY... NO MATTER WHAT COLOR
Offering a high caliber set of sons from these breed leading sires to enhance predictability and uniformity in your next calf crop.

Charolais Sires: LT Affinity, LT Anthem, LT Patriot, Saint Christopher, TR CAG Carbon Copy, WC Milestone
Simmental Sires: KCC1 Exclusive, TJ Gold, DMF Epic, CCR Boulder, CCR Cowboy Cut

AICA# EM961684 • PB Charolais
TR CAG Carbon Copy x DCR Mr Solution

AICA# M955537 • PB Charolais
TCCS Saint Christopher x LT Long Distance 9001

AICA# M965005 • PB Charolais
LT Anthem 8439 x Raile 2250 T077

ASA# 3976627 • 3/4 SimAngus
TJ Gold x NLC Protean

ASA# 3976711 • 1/2 SimAngus
CCR Boulder x CLRS Dividend

ASA# 3976695 • 3/4 SimAngus
KCC1 Exclusive x CCR Cowboy Cut

Suther Feeds, Inc
Opportunity • Solution • Success
SUTHER FEEDS - DIRECT LINK
Dan Suderman. 620-381-1014
Spencer Schrader. 785-488-7204

SCHRADER RANCH
Spencer, Laci, Weston & Josi Schrader
Home. 785-488-2135 | Spencer. 785-488-7204
2118 Oxbow Road Wells, Kansas 67467
email: schrader@twinvalley.net

Request a catalog today

For more sale information, videos & the sale catalog visit our website
www.schrader ranch.com

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: _____

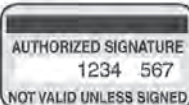
TOTAL: \$ _____

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.



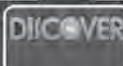
Four Ways To Place Your Ad

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

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

Oleen Cattle Co.

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

Wheatland Farms
Yearling Registered Angus Bulls AI Sired,

SIRE INCLUDE:
Enhance, Emerald, Patriarch, Acclaim

Larry Shippy
Hope, Kansas
785-479-1725



11th Annual Production Sale
Sat. March 12, 2022
Baldwin City, KS • 5:30 P.M.
• 65+ 18 mo. and Yearling Registered Angus Bulls
• Fancy Reg. Females
Jason: 785-979-2183
Office: 785-594-3125
www.maywayfarms.com
Call / Email for Catalog

11th Annual



Production Sale

Wed., March 16, 6 PM
Overbrook Livestock Comm.
• 50 Angus Bulls, Yearlings & 2 years
• 50 Yearling Open Heifers, Reg. and Commercial
• Approx. 20 Young Pairs
Howard Woodbury
785-453-2492 785-241-0515
John Woodbury
785-453-2223 785-229-2557
www.woodburyfarmskansas.com

CATTLE



26th Annual Bull Sale
Monday, Mar. 7, 2022
6:30 PM
Farmers & Ranchers
Salina, KS

75 Yearling & 18 Month Old Bulls

Fed NO Creep
DNA Enhanced EPDs
Semen Checked

Sons of Growth Fund,
Exclusive, Sure Fire,
Capitalist 316, President,
& Rainfall

Check out our website
www.donjohnsonangus.com

For more information call:
Don • 785-826-5628
Linda • 402-910-3152

JENSEN BROS.
Hereford Bull Sale



March 3, 2022
1 PM at the Ranch

Online bidding register with
DVAuction.com

SELLING: 80 BULLS
Homozygous Polled, Polled &
Horned Herefords, SimAngus

Proven Genetics makes
Predictable Genetics

EPD's measure things you
can't see.

DNA Enhanced EPD's and
actual ultrasound measure-
ments for carcass data.

Kevin Jensen
785-243-6397
Sheila Jensen
785-262-1116
jensenks@courtland.net
jensenbros.net

CATTLE

Ferguson Angus
Will sell 22 POWERFUL Sons of Growth Fund as well as TOP TRAIT LEADING Sons of Ferguson Trailblazer, Magnitude, Fire Ball, A and B Ferguson and Reliant at
The Ferguson Angus Bull Sale
Tuesday March 22nd
at the Ranch near Agra, KS
YOU CAN VIEW THE Catalog and Videos OF EACH BULL online at FergusonAngus.com or Dvauction or call or Text LYNN AT 785-476-5345 for your Ferguson Angus Catalog

Hereford Bulls
Yearlings

Complete Performance Data
Semen Checked

Females

Call us for your needs



Gustafson
Herefords

7477 Davis Creek Rd
GUS GUSTAFSON & FAMILY
Junction City, KS
Gus Gustafson
785-238-7306

34th Annual
LYONS RANCH
SALE

120 REG. ANGUS BULLS
18 months old,
DNA enhanced EPDs,
semen checked,
fully guaranteed



MONDAY,
MARCH 7th
12:30 P.M. at the ranch
Manhattan, Kansas

For more info visit
www.LyonsRanch.com
Or Call:

Karl & Amy Langvardt
Jan & Frank Lyons
785-499-2945
785-499-2944

Your Source for Superior
Genetics

Be with us or join us on
DVAuction.com

CATTLE

ANGUS BULLS

18 to 24 Months Old
Also Yearlings

- Good maternal traits
- Gentle disposition
- Calving ease
- Priced to sell

BUSS ANGUS
Leonardville, Kansas
C: 785-410-3006
H: 785-293-4444

TEGMEIER POLLED
HEREFORDS
62nd Annual Bull &
Female Sale

Saturday, February 26, 2022
1:00 p.m.
at the farm located near
Burchard, NE

Selling:
• 35 Polled Hereford Bulls
• 40 Bred and Open Females

Russ: 402-865-5805
www.tegmeierpolledherefords.com
Register to Bid Online
<https://liveauctions.tv/>



7th ANNUAL
PRODUCTION SALE

March 9th, 1:00 pm
at the Ranch Headquarters
524 17th Rd • Haddam, KS

40 Yearling & 2-Year Old
Angus and SimmAngus bulls

15 open Commercial
Heifer Pairs

Angus Sires:
E&B Plus One
Raven Powerball
Baldridge Captain C013

Simmental Sires:
Hanel's Big Timber

Buy Value, Not Hype...
Buy Flat Iron Genetics!

Heath Allen 785.556.8982
Bob Allen 785.556.8980
www.FLATIRONANGUS.com

CATTLE

RED ANGUS BULLS, Polled
Shorthorn bulls, LBW, excel-
lent disposition. 913-426-2120.

FOR SALE:
HEREFORD
BULLS

Horned and polled,
ready for service.
Will deliver.

Davis Herefords,
785-256-4643
785-256-4010
Maple Hill, KS.

ANGUS & SIM-ANGUS
18-24 month old bulls
available, easy fleshing,
maternal focused,
calving ease,
good disposition.

TERRY OHLDE



785-747-6554
tohlde62@gmail.com



ANGUS BULLS
Yearling to 2 year olds
Performance Data Available
Good Maternal Traits
Fertility Tested
Continuously raising Angus
cattle for 73 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 Huninghake
Home: 785-292-4537
Cell: 785-556-2648

CATTLE

SHORTHORN BULLS for sale.
Purebred and percentage,
polled, genomic tested, proven
sires, 18 months. Zumbrunn
Shorthorns, Chapman, KS.
785-761-3970.

REGISTERED BALANCER
bulls for sale, excellent disposi-
tion, excellent growth and eye
appeal. Robert Anderson, 785-
275-1946.

FOUR POLLED HEREFORD
& 1 PH x Charolais bulls. Feb-
ruary-March yearlings. Stout,
fertile, red-eyed. First April de-
livery. \$2500-3500. Kanza
Cattle, Chapman. 785-313-
6565.



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 is-
sue.
- Videos, data, and catalog
available on our website.
Please check for updates
throughout the Spring.
- Genomic enhanced EPD's
on every bull in all three
breeds.

It's time to come home to...

HARMS
PLAINVIEW
RANCH

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

620-924-5544

Mark Cell:

620-382-6388

Kim's Cell:

620-382-5373

Hinkson Angus Ranch Sale

March 15, 2022 • 1:00 pm at the Ranch



Cottonwood Falls, KS

Selling:

- 90 Reg. Angus Age-Advantage Fall bulls
- 15 Reg. Charolais Fall bulls
Free Delivery on bulls lower 48
- 80 Commercial Fall bred Angus heifers, start
calving in Sept. bred to Low Birth Angus

*Over 60 yrs. of breeding balanced-trait,
sound high performing Angus*

2019 - BIF Seedstock Producer of the Year

www.hinksonangus.com

Trey: 620-794-3407

Frank: 620-340-2501

NEW
HAVEN
Angus
23rd Annual
Production Sale

Saturday – March 26, 2022 – 12 noon
At the Farm: 24181 187th Street, Leavenworth, KS

Selling:

Registered Angus – Fall Yearling Bulls and Yearling Bulls
Registered Angus Females Spring & Fall Pairs
Commercial Angus Heifers – Open Spring and Fall Bred

Brandon New 913.680.4414
www.newhavenangus.com



New Haven Bonanza H081



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

Private
treaty sales
year-round.



Nelson Angus Farms
Leonardville, Kansas
Mike: 785-565-8477
Alan: 785-770-7054
Raymond: 785-485-2378
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

You have to come see these bulls!

GRASS & GRAIN DIRECTORY

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

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

**HALDEMAN
WELL DRILLING &
PUMP SERVICE**
785-539-9295
MANHATTAN, KS

**D. ROCHE
FENCING
INC.**
QUALITY BUILT FENCES
DON ROCHE
785-292-4271
FRANKFORT, KS

AUCTIONEERS

**YOUR REAL ESTATE
AUCTION TEAM!**
**Crossroads
Real Estate
& Auction LLC**
TERRI HOLLENBECK, Broker
ANDREW SYLVESTER, Auctioneer
BILL DISBERGER, Coordinator
JESSICA HOLLENBECK, Office Mgr.
www.kscrossroads.com
785.539.2732

**WE GET
IT SOLD!**

Foundation Realty's
Morgan Riat

AUCTIONS

Member of
the Kansas
Auctioneers
Association

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

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

JEFF RUCKERT,
OWNER/
BROKER/AUCTIONEER
2049 Ft. Riley Lane
Manhattan, KS
785-565-8293
www.ruckertauctions.com

**RUCKERT
REALTY & AUCTION**
*Homes, Farms, Ranches, Land,
Auctions & Recreational Property*

BUY & SELL

Farm & Construction
Equipment
Vehicles and MORE!

**purple
wave
AUCTION**
1.866.608.9283
purplewave.com



CATTLE

ANGUS BULLS
Calving Ease
Virgin 2 year old bulls
BRIAN KOSTER
TESCOTT, KS
785-488-6219
785-436-7005
bkangus.wix.com/bull

Walnut Grove Farms
"The Commercial Man's Kind"
**Excellent
selection of
Polled Hereford
And
F1 Black Baldy
12-18 Months old
Bulls**

Ready to go to work for you
-Fertility Tested & Delivered-

Valek Farms
Mick: 785-732-6637
Cell: 785-527-1049
Bill: 785-527-1033

CATTLE

**HOFMANN
Simmental
FARMS**
BUY YOUR WAY BULL SALE
FEBRUARY 26 - MARCH 5
at the farm - selling:
60 Simmental & SimGenetic bulls
Spring & Fall | Red & Black
Rodney & Kim Hofmann
Clay Center, Kansas
785.944.3674
www.honestbulls.com
(see our display ad in this issue)

SPRINGHILL HEREFORDS
Home of the Round Barn
**FOR SALE
PRIVATE TREATY
Service-Age Bulls**
Calving Ease • Performance
Efficient • Docile

Dave Stump
785-556-0124
Dan Schmidt
785-562-6685
Blue Rapids, KS
785-556-0124
Visit us at
SpringhillHerefords.com
A Gold TPR Breeder

CATTLE

DD ANGUS
SENECA, KS
Private Treaty
18 Month Angus Bulls
AI Sired
Registered
Calving Ease
Gentle Disposition
P.I. Negative
**David J. & Doris,
Daren Ronnebaum**
785-294-1511

**Rinkes
Cattle Co.**
For Sale Private Treaty:
**REGISTERED
ANGUS BULLS**
150K enhanced EPDs
Performance Tested,
Fertility Tested, Free
Delivery, Guaranteed Sight
Unseen Purchases.
Excellent Disposition.
Priced to sell!!
HOLTON, KANSAS
785-845-5272 • 785-817-2328
www.rinkescattle.com
rinkescattle@gmail.com

**Obermeyer
Charolais**



- Beat the rush of the high priced production sales
- Cullled rigorously, all with excellent dispositions
- 18-20 month old bulls to breed larger groups of cows
- EPDs in the top 20% of the breed for WW and YW; pounds = \$\$\$\$
- Performance data available

Drew Obermeyer
MARYSVILLE, KS
785-799-6273
dobermeyer1986@gmail.com

**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

GLM Herefords



**Polled Hereford and
Hereford Bulls For Sale**
18 mo. & Yearling bulls
available.
Calving ease, growth, flesh-
ing ability and Disposition all
in one package. EPD's, per-
formance information, fertility
tested, guaranteed and free
delivery.

Grant McKay
Marysville, KS
785-619-6086
Cell 308-470-1190
glmherefords.com
glmherefords@bluevalley.net

**LAFLIN ANGUS
PRODUCTION SALE**
Saturday, March 5
at the Ranch, Olsburg, KS
Selling

- 100 BULLS
 - Powerful strong beef bulls
 - All performance information, EPDs and ultra sound carcass data
 - 40 FEMALES
 - Show heifer prospects
 - Bred heifers
 - Fall cows and calves
 - Donor cows
- Celebrating 122 years of
Registered Angus cattle*

Laflin Ranch
Olsburg, KS
785-587-5852
785-468-3529

CATTLE

**WOLF CREEK
ANGUS
RANCH**
58 ANGUS BULLS
Available Now by
Private Treaty
• Featured Sires:
Hoover Dam, Charlo, Dually,
Compass, and Flat Top.
• Performance Tested
• Fertility Tested
• Fully Guaranteed
• Free Delivery in KS & NE.
• Free Board 'til June 1
• Volume Discounts
**See Performance Data &
Price List at:**
www.WolfCreekAngus.com
LURAY, KANSAS
785-698-2225

SWINE

**SWINE
EQUIPMENT**
Buildings — Ventilation
Flooring — Feeders
Waterers — Heaters
Crates — Nursery Equip.
**K & N
Swine Systems**
RICK HENRY
785-336-2130
SENECA, KANSAS

HORSES

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

Don't miss the
25th Anniversary
EQUIFEST OF KANSAS
MARCH 18 - 19 - 20
at the Saline County Expo
Center, Salina, Kansas
**EVERYTHING FOR
HORSE PEOPLE**
www.equifestofks.com
and Facebook

LIVESTOCK EQUIPMENT

HAULING WATER? 800 gal-
lon fiberglass tank on dual-
wheeled trailer, \$600. 1,000
gallon SS tank on gooseneck
trailer, \$2,600. 785-292-3238

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

**Tire Livestock Water Tanks and
Feeders - CLEARANCE PRICING**
785-231-8397
endurobrandlivestock.com

**CATTLE
WORKING
EQUIPMENT**

- Bunk & hay saving feeders (50% less)
- Squeeze & loading chutes, alleys
- Cont. fence, posts, gates, cable & pipe
- Red Rhino hay and Goose-neck trailers

*Corral design.
Customized work.*
**Lowest Prices,
GoBob Quality - Always!**

855-880-7964
GoBobKS.com



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

FEED & SEED

**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

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

FEED & SEED

FOR SALE: SMALL SQUARE
bales alfalfa, horse quality.
785-447-0680.

SMALL SQUARE BALES
brome hay for sale. In barn.
Call or text 785-370-2658.

PASTURE

WANTED: PASTURE to rent
2022 grazing season and bey-
ond, 30-60 pair. Esbon, Ks
785-427-6992.

PASTURE GRASS NEEDED
for 2022 season. Open on any
size, pairs. Will travel. Geary
County, Richard Gustafson.
785-761-6625.

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

AUTOMOTIVE

2004 CHEVROLET 2500 HD
Duramax. 289,000 miles.
\$9500. 785-336-1562

2008 JEEP WRANGLER
Sahara Unlimited 4dr. Red
Granite, 39,500 miles. Excel-
lent condition. \$21,700. 785-
554-4287.

2009 KIA SPECTRA 5 hatch-
back, nearly 228,000 miles. 34-
36 mpg. Driven daily, regularly
maintained. Starts and drives
beautifully. Cloth Upholstery is
in great shape. Rear split seats
fold down for nice sized cargo
area! Has some light rust
above rear wheel wells, few
small dents. Front passenger
sway bar link may need re-
placed. Asking \$2,000. Loca-
ted in Riley, KS. Serious in-
quiries only. Please text 785-
477-5981.



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



Belleville, KS
800-536-2293

**MIDWAY MOTORS
SUPER CENTER**
McPherson, KS

*Hutchinson, Kansas • Hillsboro, Kansas
Newton, Kansas*

2016 Ford F250 Lariat 4x4
crew, diesel, auto, loaded,
84k
2021 Ford F250 crew 4x4 XLT
7.3 gas, auto, nice, 11k
2017 Ford F250 Lariat 4x4
crew, diesel, auto, loaded,
90k
2019 Ram 3500 Laramie 4x4
crew, diesel, auto, loaded,
20k
2018 Ram 2500 Laramie 4x4
crew, diesel, auto, loaded,
32k
2013 Ford F250 Reg cab XLT
4x4 6.2 gas, auto, flat bed,
only 24k.

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

REAL ESTATE

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

LAND AUCTION
78 Ac +/- Productive Tillable, Nugget Rd. and N. 60th Rd., Ottawa Co.
March 8, 7PM @ Golden Wheel, Minneapolis

HORIZON HOMES

- * 3174 Hwy. 15. 1 Bd., 1 Ba., Nice Metal Bldg., 28 Ac +/- w/Pond! Additional. Acreage Available. Call Samantha!
- * 40 Ac +/- Tillable N. of 18 Hwy on 15 Hwy Possible bldg. site. Call Ray.
- * 28 Ac +/- Build Site @ Burma Rd. & Parsons Rd. Rural Water Available. Can be split. Call Derek!
- * 54 Ac +/- Building Site w/Large Pond N. of Hedville. Call Derek!
- * 30+ Building Lots @ Sundowner Meadows. Call Derek!
- * 40 Ac +/- Great Development/Building site @ Junction City Call Ray!
- * 1641 Ottawa Road, Salina, KS. UNDER CONTRACT!

AG LAND

- * NEW LISTING! 160 Ac +/- Upland tillable @ Niles. Call Ray!
- * NEW LISTING! 155 Ac +/- Upland tillable @ Niles. Call Ray!
- * NEW LISTING! 120 Ac +/- Tillable w/Great Hunting E. of Lindsborg. Call Clint!
- * 30 Ac +/- Tillable/Pasture at Junction City. Seller is Licensed Real Estate Agent. Call Ray!
- * 500 Ac +/- Pasture N. of Hedville. UNDER CONTRACT!
- * 80 Ac +/- Tillable @ Wilsey. UNDER CONTRACT!

COMMERCIAL

- * Ottawa Co. Lumber, Minneapolis, Ks. Great opportunity! Large Business Coming to Town...and High Demand for Housing! Call Ray!

MORE LISTINGS ON OUR WEBSITE!

*Auctions	*Private Treaty Sales	*Value Assessments
Ray Swearingen	Rachelle Swearingen	785.452.5115
Brad Budden	785.452.8498	785.280.0915
Lucas Hamm	785.366.3580	785.280.3564
Ty Bryant	785.366.0261	785.577.9878
Billy Randle	785.479.1152	785.545.5737
Derek Isaacson	785.452.0566	620.214.1853

FARM & RANCH

Land For Sale
Ottawa Co.- Land Auction,
March 29 of 103 acres creek
bottom land South of Min-
neapolis. Call Chris 493-
2476.

Rice Co.- 1310 12th Rd., Ly-
ons. Commercial/ Agricultural
property. Office space,
Storage Space, living quar-
ters, truck scale all on 35
acres. Call Chris 493-2476.
Saline Co.- 21.5 acres with
22 acre railroad lease. 37.5
acres cropland South of
Brookville. Call Chris 493-
2476

Farm & Ranch Division Of:
**COLDWELL BANKER
APW REALTORS®**

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

RILEY COUNTY

Wonderful recreation land
357 +- acres with a mile of
Kansas River frontage.
Minnicamy farm
Manhattan area world away
from people. Hills, trees
and native grass. Lots of
wildlife. Live off the grid
\$3,000 per acre.

GEARY COUNTY

80 +- Acres, 25 acres in
brome. Balance is fenced
Native Grass pasture with
large pond. Spacious 4 bd,
3 ba, brick ranch home.
Full, mostly finished daylight
basement. Several nice out-
buildings. Ten miles South of
Junction City. \$550,000

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

Don't Get Sideways With Your Advertising Dollars!
Remember GRASS & GRAIN
for All Your Advertising Needs

TRAILERS



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

Trailers 4 U

785-292-4166
Frankfort, KS



www.trailers4u.com



When There's Work To Do...



DONAHUE!

1-800-457-7406

www.donahuetrailers.com

BOB'S TRAILER SALES

Pomona, Kansas
785-418-2227
www.bobstrailersales.com
Circle-D, Elite, Travalong, Bulldog, Titan

B&W Hitches

- 2021 Elite 25' two 7k axles\$9,850
- 2021 30' Mega Ramps\$13,950
- 2021 25' Tandem dual\$13,500
- 2021 32' Mega Ramps\$14,550
- 25' Tandem Dual Elite flat-bed\$13,750
- 30' Tandem Dual Elite flat-bed\$14,750
- 32' Tandem Dual Elite flat-bed\$14,950
- Used '07 Titan 16', rubber floor, half nose, brush fenders,\$5,000

Truck beds starting at \$1,600. Call Shane: 620-243-4023
All Elite flatbed trailers low profile and torque tube, dual jacks and toolbox.

Blue Valley Trailers

Waterville, Kansas











Hayliner - Bale Buzzer

- New Trailers
- Used Trailers
- Trailer Repair

See used at
bluevalleytrailers.com
785-363-2224

MACHINERY

USED TRACTORS

'07 Case IH Magnum 275, 3,800 hrs.

MISCELLANEOUS

'01 Case IH 2366 4WD combine, 1997 engine hrs, 1567 sep.

'99 Case IH 2388 combine 4wd

'12 Case IH 3020 flex 30'

'07 Case IH 2206 corn head

'03 & '04 Case IH 1020 flex head, 20'

Killbros UT120 header trailer Clark adjustable running gear w/ 600 gal. nurse tank

'11 Cimarron 8' rotary mower

'09 Case IH DC132 disc, MOCO

'08 Case IH RB564 rd. baler

'04 New Holland BR780

'04 Hesston 946A round baler

New Idea 4160 side delivery rake

JD 980 FC 23'

JD 714 disc chisel 9 shank

'18 Bush Hog MBX96 box blade 8'


NEW EQUIPMENT

Maxxum 135

RB465 Round Baler

Several Bush Hog rotary mowers, tillers and finish mowers

Complete line Bush Hog zero turn mowers



ROSSVILLE

Truck & Tractor

ROSSVILLE, KANSAS

785-584-6195

MACHINERY

FERGUSON 3 POINT

2 bot-tom plow. 3 point 6 foot rear blade. 620-983-2833.

FOR SALE: 66x43.00-25

Goodyear floater tire. 785-632-1051.

FOR SALE: EZ TRAIL 500

bushel grain cart. Excellent shedded condition. \$5,500. 785-336-1535.

FORD JUBILEE; 12"

Continental digger, great shape; box blade; Rhino 7' 3pt. mounted mower; tractor mounted log splitter. 785-528-3798.

FOR SALE: KINZE 2500 8/15

split row planter, Martin row cleaners, wavy no-till coulters, Keeton firmers with Y fertilizer splitter, liquid fertilizer tanks, electric pump, manifolds for 15 rows, KPMII monitor, manuals, 15 bean meters, 8 corn meters. Great shape. Chapman, 785 257-3447

Guaranteed Used Truck

Tires, most sizes.

GeeTire.com

Rossville, KS.

785-231-8397

MIKE'S EQUIPMENT

1-620-543-2535

BUHLER, KANSAS

Salvaging Tractors, Combines, Round Balers & Swathers

PLANTER SALVAGE

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

Koelzer Repair

Onaga, KS 785-857-3257

SALVAGING COMBINES

N5, N7, L, L2, M, F, G, C, CII, AII, A&E, K Gleaner. 6620, 7720, 8820, 7700, 6600, 4400, 3300, 105, 95, 55, JD, 915, 1480, 1460, 1420, 815 IHC. 860, 760, 750, 510, 410, 300 Massey. Several black & orange Gleaner corn heads.

Jack Boyle

Vermillion

785-382-6849 785-564-0511 785-294-2236

Homemade Flat Bed

.....Call

New Country Clipper Mowers

Coming In

New Hydrabeds ...Coming In

DewEze bale bed live hydraulics

.....\$5,000



WINCHELL'S, INC.

Phillipsburg, KS

785-543-2118

NEW

Rakes: VR1428

USED

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

LARGER BALE FORKS

SPRING STEEL AVAIL.

METAL

ROUND SQUARE TUBING

ANGLE CHANNEL & FLAT

2 3/8", 2 7/8", 4 1/2" pipe

WELDING SUPPLIES

Oxygen C125 & acet. Bottles for sale

Welding rods & wire

Top & bottom belts for all balers

Twine 4' & 5' netwrap

Portable panels, Feed Bunks & Round Bale Feeders

Vermeer Sales & Leasing

LEONARDVILLE, KS 66449

785-293-5583

785-293-2542

CLAAS

USED FORAGE

HARVESTERS & HEADS

(3) '19 CLAAS 980 fr. \$315,000

'18 CLAAS 980\$270,000

(5) '17 CLAAS 980 fr. \$210,000

(2) '15 CLAAS 980 fr. \$200,000

(2) '14 CLAAS 980 fr. \$180,000

(2) '14 CLAAS 970 fr. \$165,000

(3) '13 CLAAS 980 fr. \$170,000

Great selection of CLAAS

Orbis 750 Heads fr. \$20,000

TRACTORS

'16 MF 8737\$215,000

'13 MF 8680\$110,000

COMBINES

'14 Gleaner S77\$120,000

'05 Gleaner R75CALL

'99 Gleaner R62\$25,000

MISCELLANEOUS

Crustbuster 4740X10AP

.....\$55,000

MacDon 963CALL

MacDon FD75S\$40,000

Gleaner 24' header\$2,500



Kalvesta Impl.

Company, Inc.

620-855-3567

KALVESTA, KS 67856

www.kickalvesta.com

MACHINERY

TIRES WANTED: 24.5x32, 23.5Rx25, 15.5x25. 816-387-6091.

WANTED: CASE-IH MODEL

685XL or 785XL. Must be in good condition. 316-250-4419, AM to 5:30 PM.

SENECA IMPL. CO.

Hwy. 36 West

SENECA, KANSAS

WE ARE DEALERS FOR:



Kelly-Ryan-

Kewanee - Westendorf

C.E. Attachments

H&S

JUST IN:

8', 10', 12', 14', 16'

GATES; CORRAL PANELS

Meyer Forage Boxes and Manure spreaders

USED EQUIPMENT

John Deere 720 diesel w/ 3pt, very nice

Case 830CK gas tractor

GB 660 loader

Rhino SE84 7' 3pt mower

GB 800 loader

New 3-point 3 wheel windrow turner

Danhuser 3pt posthole digger

SKID LOADERS & ATTACHMENTS

New Gehl out front dump buckets, higher reach

New tire chains for skid steers

New Danuser Intimidator tree & post puller

Pallet forks 48"

New CEA tree & post puller

New Mensch, manure scrprs

New Danuser and Lowe post hole diggers, skid loader mounts

New brush grapples

New Bale Spears for big rnds

CALL TODAY:

785-336-2621

- '22 H&S SW3243 Western Special manure spreader IN STOCK.....\$36,500
- NAI Root Grapples 66"....\$2,300; 72"....\$2,600; 84"....\$2,600.....IN STOCK
- NAI 72" Rock Bucket w/ Grapple w/teeth.....\$3,150
- NAI 84" Rock Bucket w/ Grapple w/teeth.....\$3,250
- Baummilight MS560 high flow mulcher.....IN STOCK.....\$19,900
- NEW Renn RMC48 roller mill with conveyor discharge E85 Excavator, 1100 hrs, loaded.....\$70,995
- '16 Bobcat E85 Excavator, 1100 hrs, loaded.....\$78,000
- New Danuser SM40 Hammer post drivers.....\$8,750
- New Danuser T3 post drivers.....\$2,250

Firestone

DON'S

TIRE & SUPPLY

VF380/90R46 Goodyear sprayer ... \$1,920

420/85 R34 FST Performer 85 \$832

380/80 R38 Mich Agri Bib2 95%.....\$975

480/80R38 FST RAT \$1,374

Prices and Product availability are subject to change without notice.

PHONE:

785-263-7838

www.donstire.net

ABILENE, KS

— ITEMS FOR SALE —

Rhino SD15 Batwing shredder\$13,500

JD 455 drill\$15,500

JD 560R Rd Baler, 7,000 bales\$35,000

Kubota M9960 MFWD tractor.....CALL

'08 MacDonF070 draper.....\$32,000

'10 CIH 3412 flex cornhead 12R30\$24,000

CIH 3408 cornhead.....\$13,500

JD 930 F flexhead.....\$8,500

Combine header trailers 40', 36', 32', all adjustable...CALL

EZ Trail 500 grain cart ..\$5,000

J&M 1050 grain cart.....\$25,000

JD 716 forage wagon ...\$6,500

H&S 370 manure spreader.....\$8,500

New Holland H8080 swather...\$75,000

'08 JD 956 Moco Swather.....\$12,500

H&S HDX14 hayrake..\$11,000

JD 568 baler.....\$11,500

Jaylor 4405 mixer wagon.....\$10,500

Patz 500 TMR feed wagon.....\$13,500

'10 CIH 1250 planter 12R30....\$42,500

2010 CIH 1250 planter 16R30.....CALL

CIH 1250 planter 24R30.....\$47,000

JD 1770 NT planter 16R.....\$49,000

Kent series V field cultivator 42'\$8,500

Quinstar FM42 Fallowmaster ..

7 ACRES OF USED FARM EQUIPMENT ON OUR LOT - CHECK US OUT

Great Selection for Year-End Buying!

Complete listing on our web:

www.jonesmachineryinc.com

click on Inventory on the top right of our home page.

GIVE US A CALL!

BUY/SELL/TRADE DAILY

Smith Center, KS

785-282-3000

785-282-0432 Cell

785-686-4005

Evening Calls Welcome





Tumbleweed Auction Co. LLC

935 E HWY 36 Smith Center, KS

785-282-5419

www.TumbleweedAuctionKS.com

Tumbleweed Auction Co. LLC is taking consignments at anytime & has joined up with Jones Machinery, Inc., with 50 years knowledge in used farm equipment. Online auctions provided by AUCTIONTIME.com with absolute & reserve option available. Call or stop by today!

MACHINERY

WANTED: 15 YARD OR bigger pull type scraper. 816-387-6091.

1939 JD A, OVERHAULED,

good tires/ rims, \$3,000. 785-630-0621.

1992 JOHN DEERE 3830

swather, 16 ft., 300A header, 2300 hrs., always shedded, in great condition. \$17,500 OBO. Call 620-285-5131.

2011 J&M 750-18 grain cart

with 18 inch auger, hydraulic spout, roll over tarp. Always shedded, great condition. \$19,500 OBO. Call 620-285-5131.

Tire Town Inc.

480/80R42 New R1W...\$1,100

340/85 R28 New R1W...\$485

14.9R46 usd 75% trd R1 \$750

23.1R30 New Buff R1W ...\$1k

600/65R28 New R1W...\$1,100

18.4x34 New R1\$650

28LR26 100% trd R3 ..\$1,399

18.4x38 New R1\$715

650/65R38 New Buff ...\$1,199

15x19.5 New Buff 6PR4 ..\$219

320/90R46 Used R1W ...\$395

OTHER SIZES NEW & USED

NATIONWIDE SHIPPING

WE DEAL!

800-444-7209 800-451-9864

913-441-4500 913-682-3201

– USED IMPLEMENTS –

2014 9250 Gleaner Draper 35'

2015 S78 Gleaner

1998 Gleaner R72

Gleaner 400 30' rigid

Call us for your AGCO part needs!



AGCO ALLIS

WHITE EQUIP.

GLEANER

HESSTON

MF • GEHL

DIXON

HUSQVARNA

Kuhlman Impl.

LINN, KANSAS

785-348-5547

- New Renn 1020C Grain Bagger..... \$25,900
- NEW '21 Country Clipper Mowers-Boulevard, XLT, Challenger & Boss XL Models...In Stock!
- New Enorossi Rotary and Bat Rakes..In Stock!
- New PRI Heavy Duty Root Grapples, Rock Grapples & Post Pullers In Stock (Made in KS)
- New H&S Manure Spreaders and Hay RakesIn Stock
- Hundreds of Skid Steer Attachments In Stock!



MACHINERY

Case & IH

Tractor Salvage

Case 300's thru 2096

IH 460's thru 5488

Over 1000 Tractors on shelf

New & Rebuilt parts for all brands of tractors/ combines

Want to buy

Case & IH salvage tractors

Elmer's Repair

CENTRALIA, KS

785-857-3248

www.elmersrepair.com

Gleaner Combines

'95 R72\$26,500

'96 R62 RWA\$20,500

'95 R62 Cummins\$19,500

825 Flex Head\$6,500

R830 corn head\$8,500

EZ Trail Gravity Wagons,

Grain Carts, and Header Trailers.

Great Plains Tillage Tools

81 Farm Eq. Service

McPherson,KS 620-241-3100

1-800-357-3101

www.81farm.com

BERG REPAIR

14200 Godlove Rd.

Westmoreland, KS

785.457.3534






Net wrap & twine available.

NEW EQUIPMENT

• 504R signature baler

• 1224 wheel rakes

• Winkel Calving Pen

• Portable Corral

• Perfect Tree Saw

USED EQUIPMENT

• 665 with net

• RC 9120 mower

• TM850 Mower Demo

EMPLOYMENT

VALLEY VET SUPPLY,

Marysville, Ks. Hiring Tele-phone Service Reps and Ware-house Workers. Contact HR at 785-562-5106/hr @ valley vet.com

DRIVERS NEEDED:

Full and Part Time positions available.

Full time: 2-3 nights a week on road, home weekends.

Part time: 1-2 nights a week, usually home weekends.

Must have 3 years experience and Hazmat endorsement, run flatbed with no tarps.

785-479-0978.

BUILDINGS / BLDG MTLs.

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

BUILDINGS / BLDG MTLs.

SMITH POSTYARD

Hedge Post

Delivery Available

JEFF SMITH

620-496-8956

Metal Panels & Accessories

THE VALUE LEADER. WE WON'T BE UNDERSOLD

CALL FOR CURRENT METAL PRICING

• DELIVERY AVAILABLE •

WESTERN METAL

Best Service

Louisburg, Kansas

1-800-489-4100

PETS

FOR SALE: MASTIFF GREAT

Pyrenees puppies, 8 weeks old. 785-949-2266.

GREAT PYRENEES puppies,

7 weeks. Both parents on site. 913-845-3330

WANTED

WANTED: STIHL 064 CHAIN

saw. 775-754-2609.

BUYING ALL ANTLER: deer,

elk. Paying cash. Call/ text 785-569-1734.

OLD ADVERTISING HATS

wanted. Call/ text 785-569-1734.

OLD WINDOWS, DOORS,

decorative wood pieces, cor-bels, hardware, milk cans, gas cans, cabinets and rust. 620-382-6393, 620-382-6311.

WANT TO BUY SALVAGE

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

WANTED: MASON BRAND

type canning jars. Quarts, pints, half pints. No glass tops. Will pay \$4.00/ dozen delivered. Wallace Schrock, 1961 3rd Rd., Wakefield, KS 67487.

CLEAN, QUIET, & RESPONSIBLE TENANT

LOOKING TO RENT

at least 1 be., 1 ba. home, duplex or apartment in small complex located within 30 minutes of Manhattan, KS.

Must be pet friendly. Smoke friendly preferred unless there is semi-private outdoor space. No shared living spaces.

Currently spending and budgeted at roughly \$650/mo including gas, electricity, and self-paid internet, so need something comparable.

Looking to move between

May 1-31, 2022, as current lease ends May 31st, 2022.

Call (leave message) or text

785-307-9190, or email gandgclass@agpress.com

MISCELLANEOUS

FREE FIREWOOD- YOU CUT

785-313-7757.

HOMELITE PARTS; EASY

start gas powered centrifugal pump. 785-562-3539.

UNCUT TREES FOR SALE:

Several pear trees, few walnut, 3 cedar, 1 mulberry. Will need to be cut down and hauled. Price negotiable. Wamego, KS. 785-456-2245

Grass & Grain wants YOU



To get the best advertising for your buck!

Call today & ask about our low rates!

877-537-3816

Tractor safety class offered by Central Kansas Extension District and Minneapolis High School

This summer thousands of Kansas teenagers will begin their first job working for a farmer or rancher. For those that are ages 14 or 15, they must complete a tractor safety course in order to

be legally employed.

To help prepare some of those youth for the upcoming work season, the Central Kansas Extension District (CKD) and Minneapolis High School FFA will be

hosting a tractor safety class to meet the requirements of the U.S. Department of Labor's Hazardous Occupations Order for Agriculture (HOOA).

The course will be held

on Saturday, March 5th at 9:00 a.m. at the Great Plains Conference Center in Salina. The cost of the program is \$15.00. Lunch provided. Those wanting to enroll should visit www.central-kansas.ksu.edu for more information and registration. Enrollment is due by Tuesday, March 1st.

If you have any questions about the course or registration process, feel free to

contact Justine Henderson (jwh04@ksu.edu or phone 785-392-2147), Cade Rensink (crensink@ksu.edu or phone 785-309-5850), or Jay Wisbey (jwisbey@ksu.edu or phone 785-309-5850).

K-State entomologist urges growers to be on lookout for insect pest trio

By Pat Melgares

A trio of pests could make early spring difficult for wheat and alfalfa growers in Kansas.

But until wheat begins to break its winter dormancy, Kansas State University crop entomologist Jeff Whitworth said there's not much that farmers can do about army cutworms, winter grain mites and the Hessian fly.

"They're not going to cause a problem when the wheat or alfalfa is in dormancy," Whitworth said. "Once the crop starts to grow, that's when you need to get out and start looking."

Army cutworms last caused big problems in Kansas wheat and alfalfa fields in 2018 and 2019. The insect carries a very important distinction from armyworms and fall armyworms, two pests that created headaches for many growers last fall.

"The army cutworm will over-winter as a worm," Whitworth said. "So, they're out there feeding on wheat and alfalfa anytime the temperature gets above 55 degrees Fahrenheit."

"Right now, that really doesn't matter because the crops are dormant. But when it warms up, and the crops break dormancy, that's when you'll notice the army cutworms feeding. If you had army cutworms last year, they're still going to be there in the spring."

An indication of army cutworms in the field: If birds are hovering and looking for meals, there's a good chance the army cutworm is their target.

"It won't be the fall armyworms; they don't come back into Kansas until mid-July," Whitworth said. "If you have feeding early on, it's army cutworms, and they are there as a result of the moth flying around last fall depositing eggs."

Winter grain mites often capitalize on dry conditions in wheat fields. As their name suggests, the little critters are most active in cold weather – typically 30-50 degrees, according to Whitworth.

"Generally, if we have good growing conditions, the wheat has no problem out-growing a hefty winter grain mite infestation," he said. "But if the wheat is struggling from a lack of moisture and you have winter grain mites sucking the juice out of each cell, that can really add to the stress of the wheat plant."

A good rain is the best protection for wheat and alfalfa from winter grain mites. Whitworth, with more than four decades of experience, says he rarely recommends


treating for mites with insecticides "because usually we get rain in some form or fashion."

The Hessian fly – a dark-colored insect about one-eighth inch long – prefers wheat as a winter home, but it is in the spring that its damage becomes most apparent. Females lay eggs in the fall and the larvae gradually build a protective capsule often referred to as a flaxseed.

"What I'm recommending right now is to wait until... plants start breaking dormancy," Whitworth said. "If any place in the field seems to be going backwards – as the growers like to say, or it's not keeping up with the rest of the field – then check that area to determine what the problem is."

Growers can contact their local Extension office for assistance in identifying insect pests in their fields. A weekly update on Kansas crops also is available in the K-State Department of Agronomy online newsletter, called the eUpdate.





AbileneMachine®

Ag Replacement Parts

Time to Hit the Fields

18-Inch Flat Seeder Blade for John Deere®


Grain Drills:
750 All-Till, 1560, 1565, 1590

No-Till Air Drills:
1690, 1850, 1860, 1890, 1895


CCS Air Drill: 1990

#AMN283804 **\$27⁵⁰**

Gauge Wheel Assemblies for John Deere®, Kinze® and White®





4.5" x 16"
#AMX55039



3" x 16"
#AMX55041

\$125 ea

AbileneMachine.com **Honest. Personal. Service.** **800-255-0337**

Marysville Livestock Sales

Every Thursday at 12 Noon

Bob Holle, Manager • 785-562-1015

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

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

www.marysvillivelivestock.com

Market Report for 2-17-22. 1346 Head Sold.

STEERS/BULLS		BEEF	BRED HEIFERS:
300-400#		N/T	N/T
400-500#		\$220.00-\$206.00	
500-600#		\$226.00-\$210.00	
600-700#		\$194.00-\$177.00	
700-800#		\$173.00-\$166.00	
800-900#		\$162.00-\$154.00	
900-1,000#		\$160.00-\$153.00	
		HEIFERS	COWS-HIGH YIELDING:
300-400#		N/T	\$84.00-\$67.00
400-500#		\$188.00-\$177.00	
500-600#		\$181.00-\$169.00	
600-700#		\$162.00-\$157.00	
700-800#		\$153.00-\$149.00	
800-900#		\$147.00-\$142.00	
		COWS-LGT WT & LOW YIELDING:	BULLS:
300-400#		\$61.00-\$55.00	\$116.00-\$91.00
400-500#			
500-600#			
600-700#			
700-800#			
800-900#			
FIELDMEN			
Jim Dalinghaus 785-799-5643 Baileyville, KS	Dave Bures, Auctioneer 402-239-9717 Odell, Nebraska	Jeff Cook 785-564-2173 Hanover, KS	Greg Anderson 785-747-8170 Waterville, KS
Trevor Lundberg 785-770-2271 Frankfort, KS	Taylor Schotte 785-268-0430 Marysville, KS	Bill Keesecker 785-410-6117 Washington, KS	Greg Schultejeans 785-294-0676 Corning, KS



Spring Sale

Wednesday, March 16, 2022
Approx. 12:00 Noon

Manhattan Commission Co. Manhattan, KS
During Special Stock Cow & Bred Heifer Sale



Purebred Simmental Executive Order x Top Gun
Big time growth!



Red Angus son of Becketon Nebula P707
Calving ease specialist!



25 Angus, Red Angus & SimAngus bulls
Fall yearlings, ready for heavy service



20 Commercial fall-bred heifers
Bred for 60 day calving period starting Sept. 5



SimAngus half blood by Due North
Power, Style & Maternal



SimAngus™ by Steel Force
Performance & Replacement Female Specialist!



Lance & Lynette Cline
785-564-1744

Austin & Shenan Cline
785-565-3246

www.clinecattlecompany.com

PERSONAL PROPERTY AUCTION

SUNDAY, MARCH 6, 2022 * 11:00 AM

Due to failing health, we will sell the following items located inside the heated 4-H building at the Pottawatomie County Fairgrounds in the Northeast corner of ONAGA, KANSAS. SALE ORDER: Garage Tools, Collectibles (Car, Ranger & Mower 1:00 PM), followed by Household Items. LUNCH on Grounds.

CAR, RANGER, MOWER & TRAILER to sell at 1:00 PM:

2002 Buick LeSabre Limited car, 131,680 miles, full power, leather interior, 4-door, always in garage, a good used car; late model Polar Ranger 570 EFI with roof kit, 252 miles, always inside, like new; Carry On Brand 10'x67" 2-wheel bumper hitch trailer with loading ramp, 15" tires, hardly used; Husqvarna 23hp Endurance Series Z248F zero-turn mower with 48" life-time warranty deck, very good; Husqvarna self-propelled walk behind mower with 550EX Briggs motor, good.

TOOLS & ETC.

Champion 6800 peak watts, 5500 watt portable generator; pull 2-wheel lawn spreader; Snapper walk behind snow blower; Sears Craftsman 10" compound mitre saw; 2 Task Force saw horses; 2-wheel metal lawn trailer; 10" bench table saw; Black & Decker circular saw; Sears 15 gal. upright air compressor; Werner 20' fiberglass ext. ladder; Louisville 8' fiberglass step ladder; 4-drawer Jobsmart steel tool chest; Craftsman steel tool box; Milwaukee Heavy Duty SAWZALL, new; Chicago Multi-Function power tool, new; Chicago orbital jig saw, new; car polisher; DeWalt 1/2" electric hammer drill; Jobsmart 5 gal. 125 PSI air bubble; Craftsman 2550 PSI gas powered pressure washer; 3-ton heavy duty jack stands; Husqvarna & Homelite gas powered yard sweepers; 5 gal. shop vac; 16" bench grinder; lawn & garden tools; assorted wrenches & other hand tools; outdoor furniture; Brinkman stainless steel gas grill.

SELLER: MAX & JANICE LOUGHMILLER

TERMS: Cash or Valid Check. Not responsible for accidents or theft. Statements made sale day take precedence over printed material.

Auction Conducted By: **CLINE REALTY & AUCTION, LLC**

John E. Cline, Auctioneer, Onaga, KS: 785-532-8381

Austin Cline, Auctioneer, Frankfort, KS: 785-565-3246

WEBSITE: www.clinerealtyandauction.com

31st Annual BOYER

LIMOUSIN & LIM-FLEX PRODUCTION SALE

GUEST CONSIGNOR: KOSTAL FAMILY CATTLE & WHITER CATTLE CO.

SUN., MARCH 13 - 1 p.m.
AT THE RANCH • LIBERTY, NEBRASKA

Selling... 50 LIMOUSIN & LIM-FLEX YEARLING & AGE-ADVANCED BULLS
20 REG. & COMMERCIAL OPEN REPLACEMENT HEIFERS

A.I. SIRES...AUTO Deep Water • CJSL Data Bank • MAGS Cable • CJSL Creed
LFLC Easy Street • Wulfs Eisenhower • Wulf Gaylord
HERD SIRES... LVLS Feedwagon 1020C • Wulfs Candy Crush M2336
LVLS Stabilizer 5794F • LVLS Optimizer 8106E • L7 Foxtrot 8037F

VIEW VIDEOS & CATALOG ... www.jboyercattle.com

\$500 SCHOLARSHIPS FOR YOUTH
CALL FOR DETAILS

AUCTIONEER:
Chisum Peterson • (605) 730-4214

SALE HIGHLIGHTS:

- Emphasis on Calving-Ease, Growth & Quiet Dispositions
- A good selection of Red & Black
- Unconditional 1st Breeding Season Guarantee
- Sale Day & Value Discounts
- Free Boarding until April 1, 2022
- Complimentary Lunch
- Delivery to Central Points

For more information and a catalog, contact:

BOYER LIMOUSIN

Jay & Carol Boyer • (402) 696-4410 • (402) 239-7361 cell
boyerlimi@hotmail.com • www.jboyercattle.com
15464 E. ST. HWY. 8 • LIBERTY, NE 68381
3 1/2 mi. east of Barneston, NE; 30 mi. south of Beatrice, NE;
20 mi. north of Marysville, KS;
70 mi. south of Lincoln, NE; 60 mi. west of St. Joseph, MO



BOYER'S 7177H
10/8/20 • Dbl Polled • Red • 89% LF
L7 Foxtrot 8037F x JTBO Ms. Ear Full 7177E

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
12	0.4	64	93	26	-0.47	1.10	-0.18	47



BOYER'S JOHN PAUL JONES 87J
2/18/21 • Dbl Polled • Dbl Black • 54% LF
LVLS Optimizer 8106E x JTBO Ms 87F

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
13	0.0	80	119	23	-0.16	0.82	0.27	65



BOYER'S 5910H
5/15/20 • Dbl Polled • Dbl Black • 52% LF
LVLS Optimizer 8106E x JTBO Ms. Cassie 5910C

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
12	-0.9	73	109	21	-0.15	0.72	0.23	62



BOYER' THE JOKER 405J
1/26/21 • Dbl Polled • Dbl Black • 55% LF
LVLS Feedwagon 1020C x JTBO Ms Believe N Me 405B

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
18	-3.0	63	99	26	-0.20	0.69	0.17	57



JTBO JAZZY 15J
2/7/21 • Dbl Polled • Dbl Black • 56% LF
COLE Xceptional 39X x JTBO Accolade 3946A

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
10	2.3	66	97	28	-0.21	0.65	0.25	61



JTBO JADE 061J
1/23/21 • Dbl Polled • Dbl Black • 41% LF
MAGS Cable x JTBO Evening Star 710E

CE	BW	WW	YW	MK	YG	REA	MB	SMTI
152	-1.1	74	117	21	-0.04	0.50	0.40	67

Keller Brothers Harvesting inducted into U.S. Custom Harvesters Hall of Fame

U.S. Custom Harvesters (USCHD) hosted their 38th annual convention January 27-29 at the Amarillo Civic Center in Amarillo, Texas. This year's annual convention saw a record-breaking auction and attendance. The awards banquet honored scholarship recipients, Hall of Fame inductees, and new Board of Directors members. Among this year's Hall of Fame inductees were Ray and Max Keller of Keller Brothers Harvesting, Hunter.

The U.S. Custom Harvesters Hall of Fame is the only nationwide honorarium in the United States which recognizes the top harvesters for their lifetime achievements and support of the business,

without regard to affiliation with commodity groups, membership organizations or industry sector. The Hall of Fame was founded in 1998 by the Board of Directors, who solicit nominations and oversee the selection committee, which reviews those nominations and names new inductees annually. Custom Harvesters whose lifetime accomplishments are noteworthy for their contributions to the harvesting industry or to the health of its rural communities which are dependent upon vital harvesting industry are eligible. Letters of recommendation were gathered from family, friends, employees, and customers. Ray and Max Keller are

third-generation custom harvesters. Harvesting runs deep in the blood of the Keller family. Someone within the family has been harvesting for a total of 70 years. Ray and Max's grandfather, John Keller, began Keller Harvesting with his brothers. Eventually, John's eldest sons, Harold (Ham) Keller, Leonard Keller, and Richard Keller took over the business and continued custom harvesting before their own retirement. In 1979, Harold's sons, Ray and Max purchased their first Massey combine and thus began the 40-year adventure.

For a majority of these years, Ray and Max's harvesting routes typically ran from Seymour, Texas



Max and Ray Keller of Keller Brothers Harvesting were recently inducted into the U.S. Custom Harvesters Hall of Fame.

through Oklahoma and southern Kansas clear up to Presho, South Dakota, one year even going as far north as Montana. Though times and farming have changed, one thing has always been consistent in the Keller family: equipment was (and is) to be red, and only red. Massey-Harris, Massey-Ferguson, and Case-IH were the

only options. Most commonly making their harvest run with a four-man crew, two Case-IH combines, two trucks, and one camper, the phrase that comes to mind is "small, but mighty." However, as you will hear from many customers, the efficiency and heart of Keller Brothers Harvesting was often unparalleled. Ray

and his wife Shelly have three children: a daughter, Lacey and twin sons, Lee and Levi. Max and his wife Kally have two children: a daughter, Morgan and a son, Mitchell. Each of the boys became an integral part of the harvest crew at some point during their junior high, high school, and college years.

From the very first run with a Massey-Ferguson 750 to their last run with two Case-IH 7140s, after 40 years, Ray and Max have decided it is time to retire from custom harvesting and devote their time to their farm in Hunter, as well as traveling to visit their grown children. There is no larger, more meaningful honor than this induction into the USCHI Hall of Fame to serve as the capstone to an incredibly outstanding career for these two men. Congratulations to Keller Brothers Harvesting.

Heifer pregnancies raise \$56,500 for Angus Foundation

The Angus Foundation kicked off 2022 with outstanding support in the month of January. In addition to the sale of the 2022 Angus Foundation Heifer Package and hosting the second annual Oklahoma Stars event, four heifer pregnancies were sold to support the Angus Foundation. Featured in sales hosted at the Cattlemen's Congress in Oklahoma City and the National Western Stock Show in Denver, the pregnancies raised a combined \$56,500 to benefit the Angus Fund, which provides unrestricted support allowing the Angus Foundation to fulfill its mission of youth, education and research.

"The sale of these

pregnancies will make a long-lasting impact within the Angus breed," said Thomas Marten, Angus Foundation executive director. "The generosity of these donors, buyers, bidders and sale managers has helped ensure new opportunities for the future."

The Angus Fund allows the Angus Foundation to support a diverse set of efforts focused on advancing the breed and providing enriching experiences to youth. Academic scholarships, leadership conferences, cutting-edge research and funding for the National Junior Angus Board are among the many programs sustained by the Angus Fund. Upcoming events funded by the

Angus Foundation include the Angus Women Connected Conference, hosted by the American Angus Auxiliary, March 23-25 in Excelsior Springs, Mo. and the National Junior Angus Association's Raising the Bar leadership conference, March 31-April 3 in Lubbock, Texas.

Heifer Pregnancies:
Bases Loaded Sale, Jan. 4, Oklahoma City
Donated by: Zybach Ranch, Briscoe, Texas
Purchased by: Wilks Ranch, Cisco, Texas, for \$20,000
Sire: SG Salvation, Reg. 19559741
Dam: ACC Barbara 7603, Reg. 18950182
Managed by: Cotton and Associates
Denim and Diamonds Sale, Jan. 5, Oklahoma City
Donated by: Wall Street Cattle Company, Lebanon, Mo.

Purchased by: Express Ranches, Yukon, Okla., for \$8,500
Sire: G A R Home Town, Reg. 19266718
Dam: Welytok Prophet Erianna 4B5, Reg. 17797060
Managed by: Matt C. Sims Auction Incorporated

Angus at the Congress Sale, Jan. 6, Oklahoma City
Donated by: Schiefelbein Farms, Kimball, Minn.
Purchased by: McCurry Brothers, Sedgwick for \$8,000
Sire: Schiefelbein Showman 338, Reg. 19260249
Dam: Frosty Elba 2928, Reg. 19271413
Managed by: Rance Long, Inc.

Foundation Angus Sale at the National Western Stock Show (sponsored by the Colorado Angus Association), Jan. 13, Denver
Donated by: Woodhill Farms, Viroqua, Wis.
Purchased by: Belle Point Ranch, Fort Smith, Ark., for \$20,000
Sire: Connealy Clarity, Reg. 19555171
Dam: Woodhill Evergreen A43-F039, Reg. 19194501
Managed by: Matt Macfarlane Marketing and Dave Mullins

FARM & RANCH REDUCTION BUILDING SUPPLIES AUCTION

SATURDAY, MARCH 12, 2022 — 10:00 AM

LOCATION: 7522 SW Valencia Road, AUBURN, KANSAS 66402

See next week's Grass & Grain for Listings OR go to our website!

For questions call:
MORGAN RIAT,
REALTOR®/AUCTIONEER
785-458-9259
or email:
morgan@foundationks.com
Guest Auctioneer: Jim Sanders



**FOUNDATION
REALTY**

210 N. 4th St., Suite B, MANHATTAN, KS

SELLER:

JUSTIN BANKS

Visit us at www.foundationks.com for more details & pictures!



26th Annual Performance Bull Sale

Monday, March 7th, 2022 • 6:30PM

Farmers & Ranchers • Salina, KS

BROADCAST LIVE ON CATTLEUSA.COM

Largest Offering Ever

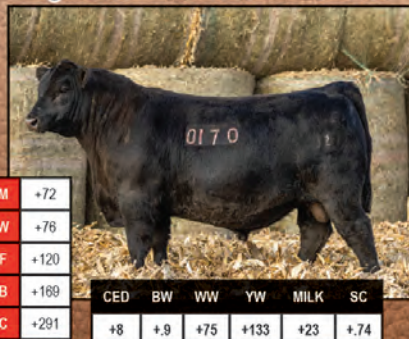
60 Long-Yearling Bulls

15 Eighteen-Month-Old Bulls

NO CREEP

All bulls sell with Genomic Enhanced EPD's
All bulls have passed a Complete Breeding Soundness Exam
All bulls are born and developed by Don Johnson Family
Ultrasounded
Disciplined Management for Docility
First Breeding Season Guarantee

Musgrave 316 Exclusive x S A V Final Answer 0035

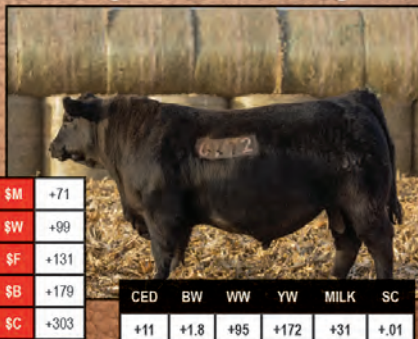


\$M	+72
\$W	+76
\$F	+120
\$B	+189
\$C	+291

CED BW WW YW MILK SC

+8 +9 +75 +133 +23 +74

Deer Valley Growth Fund x R B Tour of Duty 177



\$M	+71
\$W	+99
\$F	+131
\$B	+179
\$C	+303

CED BW WW YW MILK SC

+11 +1.8 +95 +172 +31 +.01

Sires Represented

Growth Fund, Exclusive, Entice, Sure Fire, Capitalist 316, Rainfall & President

Don Johnson and Linda Egger
6272 E. Magnolia Rd
Salina, KS 67401

Don: 785-826-5628
Linda: 402-910-3152
Dan Egger: 402-910-5326

A STEP AHEAD THE ADVANTAGE // YOU CAN TRUST //



Our goal is to give our customers
A COMPETITIVE ADVANTAGE with
cattle that are highly accepted
from coast to coast as a result of
our premium genetics and industry
leading selection process. You can
TRUST US to keep your genetics
A STEP AHEAD of the curve.

**TUESDAY
MARCH 22**

at Suhn Cattle Co. • Eureka, KS • 12:30 PM
160 Brangus & Ultrablack Bulls

GENEPLUSBRANGUS.COM
877-436-3877

GT
GENEPLUS

Cody Gariss
(417) 425-0368
cody@geneplusbrangus.com

Vernon Suhn
(620) 583-3706
vern@geneplusbrangus.com

AUCTION

SUNDAY, MARCH 6, 2022 — 10:00 AM

Auction will be held in Kenwood Hall at the Saline Co. Expo, 900 Greeley, SALINA, KS

ANTIQUES & COLLECTIBLES

Signs inc.: Lone Star Beer; Horse Shoe; MoorMans; Class B School; Horse Drawn Surrey; Coors neon; Natural Light; Case XX; Pendleton; DeKalb; Budweiser; **Crocks inc.:** Mason jar; 4-gal Clover Leaf jug; 2- & 5-gal RW churns; Western crock bowl; Weir jar; 1, 2, 3 & 8 gal crocks; **Jewelry inc.:** Turquoise/Sterling necklaces & rings; Steinhilber watches; pocket watches; 14k lady's watch face; **Coins inc.:** large cents; \$2 Red Seal bills; '74 coin set; wheat pennies; jar of buffalo nickels (worn dates); **Toys inc.:** Michigan crane; Tonka wrecker; Nylint roller; Tonka fire truck; Int'l truck/trailer; cast greyhound bus; cast surrey; 1/64th tractors; F.P. milk wagon; Tootsie toys; Levi's doll; Marilyn Monroe doll; Barbie dolls; music box; tops; Murray kiddie car tractor; AC disk; **Sports cards inc.:** Royals & Chiefs cards; 70s & 80s baseball & football cards; 80s & 90s football cards; baseballs (2 signed Lou Boudreau); **Clocks inc.:** Western Union, mantle, regulator, Kit-Cat; cast iron; Pepsi thermometer; bronze dog; Coca-Cola clock; Prestone anti-freeze stand; Daisy churn; barn hay trolley; red/green Coleman lantern; John Scott metal art horse; cast bed; Miller beer tray; Fal-

con oil can; car tags; buffalo scales; spurs; kid's saddle; copper pot & stand; Corn King Sandwich Mfg. corn sheller; windmill fans; anvil; wooden churn; AT&SF RY can; metal lawn chairs; cream cans; egg basket; floor fan; coffee grinder; tin boiler; Aladdin lamp; viewer & cards; Co-op grease bucket; IH coin; 5-star service banner; Little Golden books; Bullet pencils; pocket books; banks; Maytag tin; yard sticks; John Wayne standups; saddle purse; belt buckles; KK silverware; KK lock; Nourse Oil playing cards; cash pig; cast car; milk bottles & caps; Pearl Harbor box; Wild Man fruit box; blue/white art glass vases; J.D. bank; chain purse; quilt; quilt pcs.; coffee jars; Peter Pan peanut butter tin; spice tins; tobacco tins; coffee tins; Griswold patty irons; pitcher pump; flat showcases; Howdy Doo-dy night light; **pictures inc.:** Buster Brown, Perry, ladies; sheet music; **farm paper inc.** I.H., Case, J.D., Anchor oils; barrel bung opener; clarinet; trombone; accordion; harmonicas; Longaberger baskets; 45 & 33 records; books; games; **postcards inc.** Cawker City, Glen Elder, Beloit, north central KS; Valentines; calling cards; Lion coffee paper dolls; **adv. Cards inc.** O.N.T., New Home, Gold Coin stoves; pho-

tographs; skateboard; kitchen scale; Eastlake dresser; high chair; Linens; quilts; advertising pieces; Strand Theater sign; gumball machine; cigar boxes; snow shoes; Red Rider BB gun in box; Matchbox & Hot Wheels cars; Marvin the Martian items; flour sacks; post cards; Sarah Coventry jewelry; photo album; Precious Moments; sports banners & posters; dress forms; spittoon; medical bottles; jewelry; wash boards; irons; Barbies, Cabbage Patch, Pillsbury Dough Boy; Beanie Babies; Pez dispensers; snow globes; brass car horns; Universal bread maker; KU items; lunch boxes; Fisher Price toys; copper boiler; ruby juice set; scales; mustache cups; pewter napkin rings; wood bucket; deer antlers; medicine cabinet; kitchen items; Christmas & Halloween decorations; Disney book; tin Continental buss; 8 place Noritake ironstone; pottery; canning supplies; pressure cooker; **books inc.:** children's, music, Wild West; 45 records; canes; fruit press; child's table & chair; toy box; cookie jars; Coca Cola dishes; tools; oil cans; granite coffee set; jars; wash tubs; water can; tackle box; bamboo bird cage; milk carriers; golf clubs; hand tools; shovels; 4 wheel cart; fishing supplies.

NOTE: Check our website for pictures at www.thummelauction.com. This will be a large collection with many different items.

Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC, 785-738-0067

Three facts about wintertime equine nutrition

While impressively stout yet entirely fragile, horses require a great level of care, especially as it relates to their nutrition over the winter.

“Many horse owners may not realize they actually need to feed horses differently in the wintertime than they do in the summertime,” Jayme Nichols, PhD, director of nutrition at Stride Animal Health, shared in an interview with Valley Vet Supply.

For a better understanding, continue learning with these three facts.

Fact 1: a horse’s “thermoneutral zone” directly impacts their nutritional needs.

“The first thing that I think is important for everybody to understand is a term that sounds a little bit intimidating — thermoneutral zone,” Dr. Nichols said. “This is basically the temperature outside in which a horse can maintain their own core body temperature without having to exert any extra effort to regulate either their heat loss or heat gain.”

Horses in the United States have an average thermoneutral zone between 40 and 80 degrees, which means horses near the low end of their thermoneutral zone will have to use extra energy (thus calories) to maintain heat.

To identify whether your horse is outside of their thermoneutral zone, “You want to pay attention to whether or not they’re using any natural defenses to that cold weather,” encourages Brittany Rahm, nutrition consultant at Stride Animal Health.

These natural defenses can include:

Shivering
Standing with tail to the wind, head lowered
Seeking shelter

Dr. Nichols followed up with, “Anytime you combine cold temperatures on top of moisture – wind, ice and of course snow – a horse will have to increase their heat production and will need to consume more calories. Additionally, young horses or underweight horses are going to hit that lower, critical temperature and get colder faster than a mature horse or a horse that’s going into wintertime with really good body condition,” Dr. Nichols said.

An especially important detail for those traveling

for competitions or pleasure with their horses is that it takes two weeks to a full month for horses to readapt to a new ambient temperature.

“When traveling, be mindful if you’re going a long distance or to a region that has a very different temperature range than what you’re coming from – your horse may struggle a little bit more to retain heat or try to get rid of it – depending whether you’re going to a colder climate or a hotter climate,” said Dr. Nichols.

Fact 2: a horse’s feed sources will help them maintain warmth, in addition to weight.

It’s important to understand “metabolic heat production” as it relates to increasing a horse’s feed during cold temperatures.

Dr. Nichols explained, saying, “Think of a horse’s digestive system, or their hind gut, as a furnace. The more the microbes in the horse’s hind gut are able to digest and ferment – especially fibers – the more heat that can be generated for that horse. That’s part of what goes into keeping them warm.”

Fact 3: as weather changes, so should a horse’s diet, but not in the way some may think.

“A lot of times, people can get hung up thinking, ‘I need to change up (my horse’s) grain, or I need to change how much grain I feed,’” Dr. Nichols said. However, is either necessary? Not exactly, but there are some other aspects for horse owners to consider.

While a well-meaning sentiment, increasing grain can be harmful to a horse’s health – heightening colic risk and more – and secondly, doing so may not be enough to help a horse maintain their warmth when they need it most.

“Increasing the amount of hay is the best way to increase heat production and keep a horse warm during winter,” Dr. Nichols said. “Horses will naturally increase the amount of hay that they eat, based on the temperatures dropping.”

Regarding how much more hay to provide – remember that the average thermoneutral zone for horses in the U.S. is between 40 and 80 degrees. Dr. Nichols said, as a general rule of thumb, for every one degree Fahrenheit

below the lower range of 40 degrees, horses will need an extra 200 calories.

“So, to put that in perspective, your average hay is going to have between 800 to 1,000 calories per pound. Let’s say you’ve got a 10-degree drop – you’re going to need an extra 2,000 calories. All I did there was just take that 10 degrees times 200 calories, and that gets me to 2,000 calories, which is roughly two to three lbs. extra hay per day. So, if you’re feeding small square bales of grass hay, that’s probably going to be an extra flake, maybe an extra two flakes.”

Horse owners will need to increase their horse’s hay intake, but what about their grain? When the temperatures drop, upping feed is a common practice (but not recommended). Dr. Nichols shared two specific horse health examples, should horses be fed either a fortified feed or cereal grains, such as whole corn and oats.

Example 1, fortified feed increase – say horse- men are feeding a fortified grain at a recommended level of four lbs. per day, then increase by one lb. per day. That feed is designed to meet all vitamin mineral requirements, amino acid requirements, etc., at four lbs. per day. While that extra pound may not be more harmful, it will provide some extra calories but the calories will be more quickly digested. This means the increased grain does not provide horses with long-term heat production, like hay does.

Example 2, cereal grain increase – say horse- men are feeding a whole corn/oat mix at four lbs. per day and decide to double it. Corn and oats are really high in starches and sugars, which puts a really heavy load of sugar on the digestive tract that the small intestine can’t digest very well, very quickly. You can then have an overspill of starch into the hind gut of the horse, impacting the balance of the good bacteria in that gut and presenting colic issues; it can also cause founder or laminitis issues in some horses.

“You want to keep your grain level the same. If you’re going to up anything, the most important thing to do is up that hay and consider a supplement that will keep them

drinking, like Turbo Mag BCAA,” Rahm said.

For senior horses or horses with poor dental conditions, both Rahm and Dr. Nichols recommend feeding forage pellets, such as Timothy or alfalfa hay pellets, or even beet pulp shreds, which all have similar benefits as long-stem hay forage.

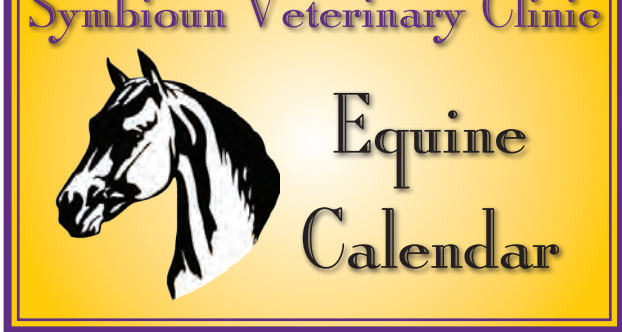
“For horses who are underweight, it is important to try to improve their body condition, which will support their thermoregulation and overall health. In addition to increasing their total hay intake, we recommend adding a high-quality protein and energy supplement to help support healthy weight gain,” said Tony Hawkins, DVM, technical service veterinarian at Valley Vet Supply.

Bundle up, stay safe, and keep in mind these three facts to help your horse weather the winter.

USDA, DOJ launch online tool to prevent anticompetitive practices

USDA and Department of Justice (DOJ) teamed up to launch a new online tool that allows livestock and poultry producers to report unfair or anticompetitive practices.

U.S. Secretary of Agriculture Tom Vilsack en-



FEBRUARY
25th-26th Knoles Performance Horses Horsemanship Clinic at McCook, Neb.
27th- NBHA KS01 February 27 at 9:30 a.m., Douglas County Fairgrounds
URA at Humansville Mo.
28th- Amberleigh Snyder, Guest Speaker at Abilene High School, 4 County Fire Fundraiser
MARCH
5th- Finney County Ranch Sorting at Garden City College Arena, 4 p.m.
5-6th- E.J. Laubscher Working Cowhorse Clinic, Colby

KDEA Ride-A-Test at Wichita
6th NBHA KS01 Points Race 1 at Lawrence
Bundle Up Barrel Series Finals at Kingman Expo Center
11th-12th KPRA at McCook, Neb.
12th- NBHA KS01 Hwy. 24 Tour 1 at R Bar B, Topeka
Barn Quilting Class at Douglas County Trail Riders, Lawrence, 9 a.m., 913-709-1671
13th- NBHA KS 05 at Bar Star Ranch Lincoln, Neb., 1 p.m.

Grass & Grain wants YOU





To stay up to date on all the current Agriculture News!
Don't miss out, Subscribe today!
877-537-3816

RETIREMENT FARM AUCTION SATURDAY, MARCH 12, 2022 - 11:00 AM

1184 S. River Road, GEUDA SPRINGS, KANSAS
Equipment Sale: United Farm tool grain cart 400 bushels, DMI Ripper 16' 730 B w/leveler, Wako flex harrow 50', 35' John Deere chisel 610, Krause disc 34' model 4970, 6 section John Deere rotary hoe, 3 pt. John Deere chisel 16' model 100, Blanchet 10 bottom plow, 60' John Deere grain drill 32', 1990 9170 CASE IH 4 wheel drive tractor w/855 Cummins & 20.8 R42 tires * Hillsboro triple axle dovetail trailer 28' deck, John Deere 4440 18.4-38 tires 8652 hours, John Deere 1519 w/15' mower, 1994 Bullmobile 22' cattle trailer 13836, Farmall M tricycle w/front hydraulics, 2388 Case IH combine w/rear wheel assist, Case IH 24' flex header w/trailer.
Vehicles & Trailers, Construction Materials

Go to [KenPattersonAuctions.com](https://kenpattersonauctions.com) for complete brochure

 Ken Patterson, auctioneer 620-218-1713	 Rick Hopper, auctioneer 620-229-3590
KEN PATTERSON AUCTIONS	

JENSEN BROS. Annual Bull Sale


MARCH 3 2022

AT RANCH 1:00 PM CST

BRED FOR BALANCE OFFERING BULLS WITH...

- Carcass Quality
- Structural Soundness
- Phenotype
- DNA Enhanced EPDs
- Actual ultrasound measurement for carcass data.


Offering 12-18 month old Hereford bulls and 3 Yearling SimAngus™ Bulls



KJ 364C DEPARTURE 247J ET
BW 3.1 WW 79 YW 122 REA 0.90 SCHB 172
Act REA 15.79 Act Marb 4.24



KJ 175F BENTON 369J
BW 2.4 WW 80 YW 119 REA 0.87 SCHB 133
Act REA 13.74 Act Marb 3.39



2022 NWSS GRAND CHAMPION HEREFORD CARLOAD

DVAuction Broadcasting Real-time Auctions

WE PLAY IN A SERIOUS FIELD AND TAKE BULL SELECTION TO ANOTHER LEVEL!

BULLS available for viewing from now until sale day.

KEVIN & SHEILA JENSEN	Kevin 785.243.6397	Sheila 785.262.1116
Brady 785.614.1645	Eddie Sandberg, herdsman 765.490.1719	
WWW.JENSENBROS.NET		Courtland, KS



CENTRAL KANSAS MOST MODERN LIVESTOCK AUCTION
SALE EVERY THURSDAY
Hogs – Cattle
FARMERS & RANCHERS LIVESTOCK COMMISSION Co.
West on Old Hwy. 40 Salina
— WELCOME —
Producers and buyers in the Midwest's newest and finest sale pavilion. Everything is new, but the personnel who run it are old hands in the sale. Completely air-conditioned. Latest in improved facilities. A sale. For further information, call in KRM, Salina, daily 6:50 a.m. & 12:00 noon.
BARN PHONE TA 5-0211

Farmers & Ranchers

has been advertising in Grass & Grain for 52 years.
Their first ad in Grass & Grain was June 28th, 1966
announcing the opening of their barn.

Sales Manager Mike Samples says ...
“Farmers and Ranchers Livestock has been using Grass & Grain for many years and we know Salina and surrounding areas are a big part of Grass & Grain’s readership.”

“Grass & Grain is a paper that people enjoy getting every week and my customers know it is a good place to look up the market reports.”

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

Wheat Rx Seminars focus on improving wheat yield, protein quality and producer profitability

By Marsha Boswell
It's a well-known fact that wheat yield and protein have an inverse relationship – the higher the yield, the lower the protein content. But, what if you could have high yields – and high protein quality, too?
Kansas Wheat Rx is a prescription for economical and sustainable production of high-yielding and high-quality wheat. Inaugural seminars in Wichita and Hays on February 8-9, 2022, focused on management practices to maximize yield and quality.
About 150 wheat farmers attended these seminars to hear from researchers at Kansas State University, as well as how to capture value from high-quality wheat from Grain Craft.

RESCHEDULED DATE for Roswurm LAND AUCTION

RESCHEDULED DATE:
THURSDAY, MARCH 3, 2022 at 6:00 PM

AUCTION LOCATION: The Morris County 4-H Center,
612 US Hwy. 56, COUNCIL GROVE, KS 66846

Due to inclement weather, we rescheduled the auction to March 3, 2022!
Tract #1: 38.6+/- ac in Morris Co. on Four Mile Rd
Tract #2: 90.2+/- ac in Morris Co. on Four Mile Rd
Tract #3: 60.47+/- ac in Lyon Co., located on the east edge of Americus, KS off of Rd 240/Locust St
All three tracts have rural water and paved road access. It is difficult to find tracts like this, what a great opportunity to purchase a smaller sized tract of land in the Flint Hills, close to town and on pavement!
See website for full listing & photos at GriffinRealEstateAuction.com

CHUCK MAGGARD
Sales/Auctioneer
Cell: 620-794-8824

RICK GRIFFIN
Associate Broker/
Auctioneer
Cell: 620-343-0473

Griffin
Real Estate

& Auction

Office: 305 Broadway,
Cottonwood Falls, KS
66845

Phone: 620-273-6421
Fax: 620-273-6425

griffinrealestateauction@gmail.com

that bakers want to see consistency in the flour they purchase. Over the past several years, Grain Craft has been bringing in spring wheat from the Northern Plains to increase the protein quality of the flour they mill. Ideally, they would be able to source wheat that meets their customer needs locally. But in a year like 2021, with low protein content in Kansas, they have to blend it with higher protein spring wheat. When they must bring in hard red spring wheat, that subtracts from Kansas' market share.
Over the past decade, consumers are looking for clean labels on their food, so bakeries are trying to phase out the use of dough additives. The inherent properties of the wheat itself must produce a more consistent product.
Grain Craft said baking quality is very critical and asked, "What can be done on your farms to maximize yield and profitability but also make excellent baking quality?"
Through "Upstream Innovation," Grain Craft is working closely with breeding programs and farmers to deliver the quality and consistency their customers desire. Grain Craft's preferred variety list allows them to recommend to seed companies and wheat producers those varieties that meet their end-product quality needs, even during years that may have significant environmental effects. They recognize that 70-80% of wheat is based on environment and management, but the preferred variety program is trying to have a positive effect on 20-30% that is based on genetics. Grain Craft is currently offering a 25 cent premium for these varieties grown with Certified Seed. The Grain Craft preferred variety program is available at graincraft.com/preferred-varieties.
"Our hope with Wheat Rx and the research that Romulo is doing is to take marginal varieties and be able to add an Rx or a prescription of how to manage those varieties to maximize quality," McLean said.

and other fungal diseases caused the most loss. She said her research shows an average of 7.8% yield increase with fungicide treatments, emphasizing that there are a lot of products available for fungal diseases, and a lot of them work really well.
"It's not about finding the right product, as much as getting the product on the plant at the right time," she said. She recommends applying a fungicide at full flag leaf extension to maximize yield.
Dr. Romivar Ruiz Diaz, K-State professor of agronomy, said research shows yield increases with nitrogen applications. Late application of nitrogen with fungicide applications has a positive effect on grain protein. In addition, sulfur application may show significant yield increase in some conditions. He emphasized the need to soil test every two to four years. Even with high input prices right now, there are opportunities for higher yields and higher protein to improve producers' return on investment.
Dr. Romulo Lollato, K-State Extension Wheat and Forages specialist, shared the results of a grower survey of management practices on wheat yield. This research shows that managing fertility and applying fungicides can maximize both wheat yield and protein quality.
The results of these research projects are available to farmers at kswheat.com/wheatrx. More Wheat Rx seminars will be scheduled in future months.
With proper management of wheat, farmers will be able to maximize their profitability, and, at the same time, produce the quality that customers require for their end products.

At the Wheat Rx seminars, K-State researchers presented timely recommendations for variety selection and management practices that help improve these inherent properties of wheat.
K-State wheat breeder Allan Fritz said his team is working to increase the protein or functionality in the current wheat gene pool and to find new genes.
He and Dr. Mary Gutierrez, USDA-ARS in Manhattan, are doing experiments with wild wheat relatives, especially wild emmer wheat. Wild relatives make good parents and can be crossed to wheat. Some of these lines have proteins that are 2.5 to three points above the mean.
Dr. Kelsey Andersen Onofre, K-State plant pathologist, said that in 2021, an estimated 14.4% of Kansas wheat yield was lost to diseases. Stripe rust

JC LIVESTOCK SALES INC.
Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from February 16, 2022

	STEERS				
5	504	225.00	5	508	181.00
32	492	224.00	16	567	178.00
26	541	211.50	20	657	171.00
10	629	198.00	13	642	164.25
22	559	197.00	7	692	155.00
19	616	195.50	6	746	150.50
12	663	182.75	9	761	150.00
9	734	172.00	6	814	149.00
9	738	169.25	79	779	147.75
33	770	163.50	3	850	144.50
8	783	162.50	5	926	140.50
44	832	157.10			
6	883	156.00			
15	951	153.85			
14	950	152.00			

TOP BUTCHER COW:
\$86.00 @ 1,805 LBS.

TOP BUTCHER BULL:
\$111.00 @ 2,380 LBS.

BRED COWS: \$1425-\$1700

PAIRS: \$1300-\$1925

HEIFERS

10	393	197.00
14	433	190.00

EARLY CONSIGNMENTS FOR FEBRUARY 23
60 mix steers 650-850 lbs
15 black X steers & heifers 500-700 lbs.
PLUS MORE BY SALE DAY!

SPECIAL TACK & HORSE SALE
SATURDAY, MARCH 26
Tack Sale: 9 a.m. • Horse Sale: 1 p.m.
Catalog 1st followed by all others checked in the day of the sale!
Questions? Call: 785-223-7533 * Catalog Deadline: March 11

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

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

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

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

KARL LANGVARDT
Cell: 785-499-2945

MITCH LANGVARDT
Cell: 785-761-5814

LYNN LANGVARDT
Cell: 785-761-5813

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

CLAY CENTER LIVESTOCK SALES INC.
Cattle sales Tuesday, 11:00 AM.

Report from February 15, 2022

	STEERS			HEIFERS	
7	509	220.00	8	401	194.00
4	430	214.00	4	451	186.00
5	524	201.00	12	498	182.00
7	544	200.00	2	618	163.00
11	581	185.00	42	806	154.25
17	664	179.00	19	833	147.50
10	688	164.00	6	805	144.00
39	826	159.25			
59	929	157.00			
129	885	156.50			
65	872	153.00			
38	941	145.50			
15	990	142.25			
12	1095	138.25			

TOP BUTCHER COW:
\$88.50 @ 2,040 LBS.

TOP BUTCHER BULL:
NO TEST

NEXT SHEEP & GOAT SALE:
— SATURDAY, MARCH 5 —
Hay & Equip.: 9 AM * Sheep & Goats: 11 AM

SPECIAL ALTERNATIVE ANIMAL AUCTION
Saturday, April 23 & Sunday, April 24

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

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

KARL LANGVARDT
Cell: 785-499-2945

MITCH LANGVARDT
Cell: 785-761-5814

LYNN LANGVARDT
Cell: 785-761-5813

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



He Sells!

LYONS RANCH
Your Source for Superior Genetics
www.LYONSRANCH.com
785-499-2944

DVAuction
Broadcasting Real-Time Auctions

34th ANNUAL SALE
Monday, March 7th
Manhattan, KS
100 Age-advanced Angus Bulls
GE-EPDs

Watch for navel and joint ill in newborn calves

By Lisa Moser
The smell of rubbing alcohol in a physician's office is a sign of a hygienic environment. Just as medical personnel work to maintain a sanitary exam room for their patients, those cleanliness principles also apply on the farm, said Kansas State University Beef Cattle Institute veterinarian Brian Lubbers on a recent Cattle Chat podcast.
"When calves are born in an environment that is dirty, it can lead to the development of navel ill and joint ill, which are bacterial infections," Lubbers said.
He added that navel ill happens when the bacteria enter the calf's body through the navel, which was recently detached from the dam's placenta; joint ill occurs in the bloodstream and can afflict the calf in one or many joints in its body.
"Signs of navel ill include an abscess on the outside of the body at the navel, but also it can be internal if the bacteria traveled up the vein from the navel to the liver," Lubbers said. "With joint ill, the calves have swollen joints that are warm to the touch and (the calf) can appear lame because it is painful for them to walk."
Lubbers said navel ill typically appears within the first one to two days of life, and the timing of joint ill symptoms appear within the first one to two weeks. Once the navel closes and the umbilical cord drops away from the body, the calf is no longer at risk of bacteria entering through that opening.
"If a producer suspects navel ill or joint ill happening in the calves, they should consult a veterinarian to see if the best treatment option is to drain the abscess or treat the calf with antibiotics," Lubbers said.
He said management practices should be evaluated in herds where many calves are experiencing these illnesses.
"If producers are seeing a lot of calves with navel and joint ill, it is often happening because the calves are being exposed to the same bacteria in a dirty environment," Lubbers said. "If cows calve in the same stall, make sure the bedding is changed out with each birth."
To hear the full discussion, listen to the Cattle Chat podcast online.



Schwieterman Market Outlook

A marketing commentary by Bret Crofts

We had another wild week in the marketplace. The never-ending seesaw of news from Russia and Ukraine caused daily gyrations and it doesn't seem that anyone knows anything more than they did a week ago. With the three-day weekend, there is even more time for news to develop, or not develop, so we have the potential for a very chaotic Monday night/Tuesday trade.

On the charts, the March corn was unable to make new contract highs, but the December contract was. However, the December corn still can't break through the round

number resistance at \$6.00 after multiple attempts. It doesn't always happen, but the gains in the new crop could accelerate if we ever crack \$6.00.

The situation in Russia will play a huge role, but if not for that, it seems inevitable that the May and July corn will make new contract highs. Demand is good enough, and USDA has lowballed the export estimate, so the March and April supply and demand numbers are likely to be supportive. Demand is key right now and at the moment it is good enough to keep the market moving higher.

The Kansas City wheat charts are looking good. Tuesday the July KW found support at the 50-day moving average and made a strong bounce off that level. Friday, the market made a new high for the month and took out the January high. Profit taking set in after a test of the December high of \$8.54 ¾. The July KW is set for a run at the contract highs, but how soon that happens will be determined by what goes on in Russia and by export demand. Our export sales have been terrible the past three weeks, so an improvement on that front would be a big help

to the bulls.

Like the other markets, the July soybeans had a nice rebound from early week losses. The fundamentals of the soybean market seem to be improving drastically. The S. American production estimates are still shrinking and our export sales pace is outstanding. It is almost a certainty that USDA will have to increase the export estimate and cut ending stocks in the March supply and demand report. New contract highs are inevitable for the beans, the meal, and the oil. Cash cattle improved a bit more last week, with lots of trade at the \$142 - \$143 level. Steady improvement would be ideal and would give us new contract highs in the futures very soon. A close below \$145 in the April live cattle would not look good, so be aware of that going forward.

The feeder cattle market did not do all that well last week. The cash index

spent most of the week moving sideways to lower, which did not bode well for the March futures, but worked out really well for the bear spreaders. March has a tendency to be the weak link, and it is proving to be again this year. Plan on a bit more weakness in the feeders unless we see pressure in the corn market.

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

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

markets, capable of making independent trading decisions, and agree that you are not, and will not, rely solely on this communication in making trading decisions.

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

Proposed changes to Packers & Stockyards Act could harm industry sustainability efforts

The North American Meat Institute (NAMI) recently said the Biden administration's proposed rules for the Packers and Stockyards Act could limit the abilities of the meat and poultry industry to respond to consumer demand regarding sustainability.

"In the case of beef, farmers and ranchers produce cattle using 33 percent less land, 12 percent less water, and with a 16 percent smaller carbon footprint in 2007 compared to 1977. That is an astounding sustainability success story," said Julie Anna Potts, president and CEO of the Meat Institute. "The U.S. meat industry cannot continue to build on this remarkable sustainable productivity growth and meet consumer expectations if the government restricts interactions between packers and producers. Government intervention could jeopardize the gains made to date as well as the industry's ability to provide the products customers demand in the future.

The Meat Institute submitted written testimony for a hearing of the House Committee on Agriculture called, "Sustainability in the Livestock Sector: Environmental Gain and Economic Viability."

Productivity in Sustainable Beef

The U.S. Department of Agriculture has announced plans to propose new rules under the Packers and Stockyards Act to regulate the interactions

between packers and producers. By design, the proposed rules will discourage the use of alternative marketing arrangements (AMAs) – the very tools that have improved efficiency, productivity, and risk management over the past two decades and allowed the sector to meet consumer expectations for increased beef quality.

As multiple agricultural economists and cattle producers have explained, AMAs increase market efficiency by transmitting market signals about consumers' preferences to producers. The remarkable improvement in beef quality demonstrates this.

U.S. Beef Quality Grade
Today, consumers demand increased environmental sustainability, and AMAs are essential to providing support for undertaking innovative sustainability practices and improving efficiency.

In a 2021 online survey of over 1,000 consumers, 72 percent of consumers said "sustainability was a very or somewhat important purchase consideration," and 68 percent said they were "willing to pay more for sustainable products."

Recognizing this strong consumer preference, in July 2021, the Meat Institute and 11 other organizations representing farmers and companies who produce the vast majority of America's meat, poultry, and dairy products, unveiled the Protein PACT for the People, Animals, and Climate

of Tomorrow. The Protein PACT is the first joint initiative of its kind designed to verify progress toward global sustainable development goals across all animal protein sectors to ensure consumers can trust that meat aligns with their sustainability expectations. In addition, the Meat Institute is a member of the U.S. Roundtable for Sustainable Beef (USRSB), partnering with beef producers and others in the supply chain to advance beef sustainability through overarching and sector specific metrics and goals, and USRSB is a Protein PACT partner, joining our effort to share our progress in the beef sector.

Through Protein PACT, Meat Institute members have developed robust

metrics for continuous improvement and have publicly committed to sustain healthy animals, thriving workers and communities, safe food, balanced diets, and the environment.

To encourage full participation by companies of all sizes, the Meat Institute has established a broad range of measurable indicators within each focus area. These indicators allow companies to demonstrate continuous improvement at every stage of their sustainability efforts, transparently demonstrating compliance and measuring progress in setting, tracking and delivering on ambitious public commitments.

"Our benchmarks are designed to complement and strengthen efforts by farmers and livestock pro-

ducers, and also bridge to actions in grocery stores, restaurants and homes – all of which are needed to

truly achieve our common goals for the people, animals and climate of tomorrow," said Potts.

VALENTINE LIVESTOCK AUCTION CO. Valentine, Neb.

THURSDAY, FEBRUARY 24, 2022
Special Feeder & Replacement Heifer Sale
S.T. 12:00 Noon **Expecting 4000 head**

Heifers: estimate 2000

230 blk & Ang NI not top- Raven & Lenesgrav.....	650-750#.....	Livermont Bros
115 Ang & bwf (15) NI B.V. replacement quality 600-750# Kurt & Julie Martinson		
100 Ang NI B.V. A.I. genetics for 30 years.....	700-775#.....	Stolzenburg Ranch
82..Ang NI B.V. Sitz/Key Ranch genes.....	600-700#.....	Clayton Gurney & Sons
190 Ang NI SAV genes.....	575-700#.....	Burdick Rn
200 blk NI HR B.V.....	580-625#.....	Larry, Danny & Craig O'Kief
100 Ang & blk breedable.....	700-800#.....	Ferguson & Ferguson
100 blk & Ang NI.....	600#.....	Brad & Travis Mundorf
126 blk, bwf NI B.V.....	600-650#.....	Ken & Roxie Fox and Sons
160 blk NI Connealy genes.....	575-675#.....	Sunny Slope Rn
80..blk NI B.V.....	700#.....	Jim Heath
70..Ang.....	625#.....	Brad & Allison Pisha
120 blk, bwf, few rd & Char (95s-25h) green & good.....	500-550#.....	Double L Rn
69..blk, bwf NI 42 B.V.....	475-550#.....	Bob & Shane Keller
83..Ang & blk (51h-32s) NI top end- breedable A.I.'d 20 yrs.....	600-750#.....	DD Linse
30..blk green.....	500-550#.....	Ted & Bonnie Swendener
20..blk NI.....	650-700#.....	Brad & Derrick Waits
20..blk, bwf NI.....	650-700#.....	Dakota & Kayla Walking

Steers:

350 Ang & blk NI May born, good hair- running out.....	450-600#.....	L Cross
252 blk (25 rd) NI no grain- green & good.....	500-700#.....	Dave & Dan Shoemaker
160 Ang SAV genes.....	575-675#.....	Burdick Rn
130 Ang & blk NI.....	600-725#.....	H, B & C Heintz
120 rd Ang (18 blk) NI May born- no grain.....	550-700#.....	Middle Creek Inc
80..rd Ang top cut, Calvo & Ohlde gen, Allied tag.....	675-725#.....	Resting Heart
95..blk, bwf NI.....	525-625#.....	Hamilton Rn
95..rd, few blk NI.....	550-650#.....	Grage Ranch
130 Herf (100), & blk (30) (90s-40h) (30 bwf hfrs) NI.....	400-500#.....	Tim & Lori Allen
58 Herf(38h-20s)B.V. NI hayfed-not top Durango & Sensation 500-625#		L Hannabul
36..Herf (21) & rd (15) hfrs NI breedable, hayfed.....	550-650#.....	Ken Stephens
140 blk, bwf (100h-40s) NI cake & range.....	550-650#.....	Dustin Schmidt
100 blk, few rd.....	500-600#.....	McIntosh Rn Pishp
85..blk, bwf, few rd (65s-20h) NI.....	600-700#.....	Matt & Kara Walking
80..Ang (50h-30s) NI.....	600-700#.....	Brett Galbraith
80..blk, bwf.....	375-400#.....	Boone & Nadene Huffman
65..blk NI.....	500-850#.....	Vicky & Denny Libolt
57..blk str & hfrs.....	575-750#.....	Mark Johnson

Plus more from: Embree Walking (20), Waits (20), Swendener (30), Fox and Sons (14), Linse (51); and steers from: Libolt (65), Johnson (57), (35), Kumm (38)

View our special sales online @ cattleusa.com
Office: 1-800-682-4874 or 402-376-3611
Greg Arendt, Mgr., C: 402-376-4701 Jake Hopwood, Fieldman, C: 308-627-4828
For complete listing visit our website: www.valentinelivestock.net

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: 2/16/22. Total Head Count: 1,676

<p>BRED COWS</p> <p>9 mix.....1249@1220.00</p> <p>6 mix.....1241@1150.00</p> <p>HEIFERS</p> <p>10 mix.....355@186.00</p> <p>9 blk.....386@186.00</p> <p>5 mix.....440@188.00</p> <p>8 bkbwf.....440@165.00</p> <p>8 blk.....509@184.00</p> <p>12 bkbwf.....525@183.00</p> <p>24 bkbwf.....576@180.00</p> <p>6 mix.....502@173.00</p> <p>5 mix.....524@159.00</p> <p>5 blk.....663@175.50</p> <p>14 blk.....668@159.85</p> <p>11 mix.....659@157.50</p> <p>5 mix.....610@149.50</p> <p>5 mix.....761@160.00</p> <p>14 blk.....749@155.00</p> <p>14 mix.....747@152.00</p> <p>14 blk.....744@151.00</p> <p>9 mix.....792@144.00</p> <p>21 blk.....802@152.25</p> <p>20 blk.....833@151.25</p> <p>16 mix.....806@149.00</p> <p>5 blk.....842@144.00</p> <p>5 Cross.....894@138.00</p> <p>STEERS</p> <p>9 Red.....365@224.00</p> <p>6 mix.....373@220.00</p> <p>5 mix.....386@220.00</p> <p>5 mix.....431@224.00</p> <p>7 blk.....469@220.00</p> <p>6 bkbwf.....464@215.00</p> <p>6 mix.....483@211.00</p>	<p>7 mix.....455@200.00</p> <p>6 Char.....471@151.00</p> <p>8 mix.....511@220.00</p> <p>10 blk.....536@219.00</p> <p>14 blk.....599@194.00</p> <p>11 blk.....665@177.50</p> <p>5 blk.....662@173.50</p> <p>9 blk.....647@173.00</p> <p>6 mix.....653@173.00</p> <p>9 blk.....688@166.00</p> <p>7 mix.....703@162.00</p> <p>24 blk.....826@164.00</p> <p>18 blk.....804@162.50</p> <p>10 mix.....822@159.00</p> <p>18 mix.....833@158.50</p> <p>39 mix.....856@157.25</p> <p>5 blk.....886@157.00</p> <p>86 Red.....874@156.50</p> <p>8 mix.....824@156.00</p> <p>6 mix.....845@152.00</p> <p>9 bkbwf.....873@152.00</p> <p>51 mix.....885@150.75</p> <p>20 blk.....922@156.50</p> <p>166 bkbwf.....906@154.00</p> <p>14 blk.....925@154.00</p> <p>95 mix.....925@153.50</p> <p>68 mix.....914@153.00</p> <p>65 Red.....974@152.25</p> <p>45 mix.....949@152.00</p> <p>30 mix.....952@152.00</p> <p>28 blk.....955@151.25</p> <p>92 mix.....990@148.00</p> <p>7 mix.....994@148.00</p> <p>55 mix.....1000@152.75</p>
---	---

EARLY CONSIGNMENTS FOR FEB. 23

- 28 running age Hereford bred cows, March & April calvers.
- 45 mix str & hfrs, longtime weaned & 2 rds shots, 500-600#
- 20 blk str, 775-825#
- 500 mix str, 775-875#

PLUS MORE BY SALE TIME!

EARLY CONSIGNMENTS FOR MARCH 3

- 65 (4-7 yr old) Angus bred cows, March calvers, fully vaxed by vet, Hinkson Influence.

PLUS MORE BY SALE TIME!

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

For Cattle Appraisals Call:

BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607
LYLE WILLIAMS, Field Representative, 785-229-5457
MATT REDDING, Field Representative, 620-364-6715
DALTON HOOK, Field Representative, 785-219-2908

WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
To see more consignments go to: emporialivestock.com

EL DORADO LIVESTOCK AUCTION, INC.

316-320-3212
Fax: 316-320-7159

**2595 SE Highway 54, P.O. Box 622,
El Dorado, KS 67042**

Market Report - Sale Date 2-17-22. 251 head. Light run due to winter storm but Expecting 2,000 Next Thursday!

300-400 lb. steers, \$200-\$213; 500-600 lb. heifers, \$162-\$180; 700-800 lb. steers, \$149-\$167; 800-900 lb. steers, \$140-\$158.25.

Trend on Calves: Not enough for good test. **Trend on Feeder Cattle:** No hfrs; Feeder Strs steady w/week ago. **Butcher Cows:** high dressing cows \$74-\$87; Avg. dressing cows \$67-\$73; low dressing cows \$45-\$60. **Butcher Bulls:** Avg. to high dressing bulls \$94.50-\$104. **Trend on Cows & Bulls:** \$3-\$5 higher.

Thursday, February 24, 11:00 AM
Special Stocker Feeder Sale

- 39 blk & red str & hfrs, home raised, weaned, shots, 450-650lbs
- 15 blk str & hfrs, no implants, 2 rounds shots, weaned 450-550lbs
- 28 black str & hfrs, home raised, long weaned, shots, 500-600lbs
- 88 black str & hfrs, home raised, long weaned, shots, 600-800lbs
- 1 load black heifers, home raised, 800-850lbs
- 28 steers & heifers, LTW, HR, shots, 500-600lbs
- 2 loads mostly blk steers, 850lbs
- 2 loads mostly blk steers, 850-900lbs
- 80 mostly black steers & heifers, HR, LTW, shot 600-750lb
- 200 black steers, Sim Angus X, HR, LTW, 2 round shots, 750-900lbs
- 140 mostly black steers, LTW, shots, 525-725lbs
- 30 mostly black heifers, LTW, shots, 550-650lbs
- 20 mostly black heifers, HR, LTW, shots, 575-675lbs

GO TO OUR WEBSITE FOR CONSIGNMENT UPDATES
WWW.ELDORADOLIVESTOCK.COM

We welcome your consignments!

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

Check our website & Facebook for updated consignments: www.eldoradolivestock.com

To stay up to date on our latest announcements you can "Like" us on Facebook

<p>Josh Mueller Owner/Barn Manager (316) 680-9680</p> <p>Seth Greenwood Asst. Barn Manager/Fieldman (620) 583-3338</p> <p>Kyle Cigger Fieldman, (620) 330-3300</p>	<p>Van Schmidt Auctioneer/Fieldman (620) 345-6879</p> <p>Barrett Simon Auctioneer/Fieldman (316) 452-1792</p>
---	---

Cattle Sale Every Thursday 11:00 AM

Holton Livestock Exchange, Inc.

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

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

MARKET REPORT FOR TUESDAY, FEBRUARY 15, 2022
RECEIPTS: 1768 CATTLE
FOR FULL RESULTS, VISIT OUR WEBSITE:
WWW.HOLTONLIVESTOCK.COM

<p>STEERS</p> <p>11 blk bwf McLouth 507 @226.00</p> <p>10 rwf Soldier 502@218.00</p> <p>7 blk Atchison 536 @217.50</p> <p>20 blk Whiting 561 @209.50</p> <p>27 blk red Effingham 568 @209.00</p> <p>12 blk rwf Winchester 470 @208.00</p> <p>18 blk Whiting 629 @195.50</p> <p>14 rwf bwf Soldier 587 @193.00</p> <p>22 blk char Goff 595 @189.00</p> <p>14 blk bwf Valley Falls 629 @187.50</p> <p>14 blk bwf McLouth 611 @186.50</p> <p>10 blk red Valley Falls 647 @183.00</p> <p>16 blk Easton 660 @175.00</p> <p>14 blk Hiawatha 695 @168.00</p> <p>38 blk Silver Lake 748 @164.00</p> <p>18 blk red Valley Falls 739 @163.50</p> <p>59 blk red Soldier 860 @159.00</p> <p>11 blk red Effingham 800 @156.50</p> <p>11 bwf rwf Meriden 721 @156.50</p>	<p>HEIFERS</p> <p>3 blk Wathena 215 @207.50</p> <p>6 blk Horton 490 @194.00</p> <p>9 blk Valley Falls 495 @193.00</p> <p>9 blk Whiting 518 @191.00</p> <p>10 blk bwf McLouth 455 @189.00</p> <p>18 blk Effingham 520 @189.00</p> <p>13 red blk 516 @187.00</p> <p>17 blk bwf McLouth 541 @182.00</p> <p>28 blk red Lathrop, MO388 @180.00</p> <p>8 blk Bern 576 @173.00</p> <p>10 blk Effingham 590 @168.50</p> <p>16 rwf bwf Soldier 55 @168.00</p> <p>8 blk bwf Wetmore 630 @161.50</p> <p>12 blk Silver Lake 600 @161.00</p> <p>32 blk Effingham 647 @160.75</p> <p>22 blk Silver Lake 705 @156.00</p> <p>5 blk red Hoyt 721 @148.00</p> <p>8 blk char Muscotah 693 @145.50</p>
---	---

SPECIAL COW SALE, FRIDAY, FEBRUARY 25 * 6 PM

Early Consignments Include:

BRED HEIFERS & COWS

- 10 red angus, blk & char x cows 3-6 yrs bred char bull for March-April calves
- 10 red angus, blk & char x hfrs bred to MSR LBW red angus or simm/ang for March-April calves
- 6 blk simm/angus hfrs, bred LBW blk angus bull for mid March-April calves **NV Cattle Co.**
- 30 blk bwf red cows 3-7 yrs, bred blk or red bulls for spring calves
- 20 red cows 6-8 yrs hvy springers bred to a son of Sigmura Akaushi bull **T Bolz**
- 30 blk cows, 6-8 yrs, bred blk bull for March 15 calves, **J Schreyer**

COW/CALF PAIRS

- 4 blk angus hfrs/Dec. calves not exposed **Nemaha Valley Cattle Co.**
- 15 blk & red cows/30-60 day old calves (cut & vacc) 3-6 years
- 11 blk & red cows/Dec. calves (cut & vacc) 3-5 yrs not exposed **B Johnson**

SPRING CONSIGNMENT AUCTION! SATURDAY, MARCH 26, 2022

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

View our auctions live at "Imauctions.com"



FINK

Saturday, April 9

12:00p.m. cst-Randolph-Kansas

DVAuction
Powering Real Time Auctions

100 ANGUS & 40 CHAROLAIS BULLS

**85 of the Angus are 18-month-olds,
including heifer bulls!**

Go to the websites listed below for more information!

- ✓ Complete BSE by 14 months
- ✓ 3-year-bull-guarantee: feet, semen
- ✓ No feet trimming ✓ No grooming
- ✓ Athletic, not fat ✓ Free delivery
- ✓ Marketing assistance
- ✓ No reserve price

Galen Fink: 785.532.9936
finkbeefgenetics.com

Gene Barrett: 785.224.8509
barrettcattle.com

Grass & Grain Weather Report

Feb. 23, 2022

Seven Day Forecast

WEDNESDAY
Mostly Cloudy
High: 25 Low: 7

THURSDAY
Mostly Cloudy
High: 27 Low: 10

FRIDAY
Sunny
High: 30 Low: 11

SATURDAY
Partly Cloudy
High: 31 Low: 14

SUNDAY
Sunny
High: 33 Low: 15

MONDAY
Cloudy
High: 34 Low: 17

TUESDAY
Mostly Cloudy
High: 35 Low: 16

In-Depth Local Forecast

Today we will see mostly cloudy skies, high temperature of 25°, humidity of 34%. Record northeast wind 9 to 13 mph. The east high temperature for today is 71° set in 2007. Expect mostly cloudy skies tonight, overnight possible record low of 7°. North northeast wind 6 to 9 mph.

Last Week's Almanac

Date	Hi/Li	Normals	Precip
2/11	55/22	44/20	0.00"
2/12	38/10	44/20	0.00"
2/13	38/22	45/20	0.00"
2/14	52/20	45/21	0.00"
2/15	69R/30	45/21	0.00"
2/16	56/34	45/21	0.00"
2/17	25/12	46/21	0.00"
Rainfall			0.00"
Normal rainfall			0.26"
Departure			-0.26"
Average temp			34.5°
Average normal			32.7°
Departure			+1.8°

Today's Local Outlook

Locations and temperatures: Washington 29/18, Clay Center 23/6, Blue Rapids 23/4, Seneca 24/5, Manhattan 25/7, Wamego 25/9, Ogden 21/4, Junction City 26/8, Abilene 25/7, Council Grove 26/9.

This Week's Sun & Moon Chart

	Day	Sunrise	Sunset	Moonrise	Moonset	
Last 2/23	Wednesday	7:07 a.m.	6:12 p.m.	12:56 a.m.	10:57 a.m.	First 3/10
	Thursday	7:06 a.m.	6:13 p.m.	2:09 a.m.	11:41 a.m.	
	Friday	7:04 a.m.	6:15 p.m.	3:20 a.m.	12:33 p.m.	
New 3/2	Saturday	7:03 a.m.	6:16 p.m.	4:26 a.m.	1:36 p.m.	Full 3/18
	Sunday	7:02 a.m.	6:17 p.m.	5:23 a.m.	2:47 p.m.	
	Monday	7:00 a.m.	6:18 p.m.	6:09 a.m.	4:01 p.m.	
	Tuesday	6:59 a.m.	6:19 p.m.	6:48 a.m.	5:15 p.m.	

Local UV Index

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

Weather History

Feb. 23, 1990 - A fast-moving storm produced near blizzard conditions in Michigan. Snowfall totals ranged up to 9.5 inches in Allegan County, wind gusts reached 74 mph at Ann Arbor, and five-foot snowdrifts were reported around Saginaw.

Growing Degree Days

Date	Degree Days	Date	Degree Days
2/11	0	2/15	0
2/12	0	2/16	0
2/13	0	2/17	0
2/14	0		

SIMMENTAL • ANGUS • SIMANGUS™

Perfect Blend of Genetics Designed for **Profits**

26th Annual Production Sale • Mar.18.2022 - 1PM(CST)
90 Fall & Spring Performance Bulls • 50 Yearling Heifers

CALVING EASE • PERFORMANCE • REAL WORLD

THE SUNFLOWER PACKAGE
4 YEAR BULL GUARANTEE - EXCLUSIVE BRED HEIFER OPTION
FREE DELIVERY TO KS, MO, NE, OK & AR

FALL
PB
SM

SFG H0509 :: ASA# 3960213 :: S-Cowboy Logic
CE 17 • WW 78 • API 170 • TI 92

FALL
1/2
SM

SFG H0508 :: ASA# 3960211 :: S-Boulder
CE 12 • WW 72 • API 148 • TI 82

FALL
PB
SM

SFG H0518 :: ASA# 3960145 :: S-Cash Flow
CE 14 • WW 98 • API 160 • TI 95

FALL
PB
AN

SFG 0503H :: AAA# 20242550 :: S-Niagara
CED 10 • WW 61 • \$C 242 • \$B 151

3/4
SM

SFG J108 :: ASA# 3980178 :: S-Cowboy Logic
CE 14 • WW 99 • API 148 • TI 94

3/4
SM

SFG J130 :: ASA# 3980124 :: S-Cowboy Way
CE 15 • WW 89 • API 137 • TI 85

3/4
SM

SFG J110 :: ASA# 3980203 :: S-Bitten
CE 14 • WW 101 • API 146 • TI 92

PB
SM

SFG J105 :: ASA# 3980192 :: S-Cowboy Logic
CE 15 • WW 95 • API 149 • TI 94

FALL

3/4
SM

SFG H0517 :: ASA# 3960173 :: S-Cowboy Logic
CE 18 • WW 75 • API 159 • TI 85

GLEASON FAMILY - MAPLE HILL, KS
STEVE: (785) 640-8060 JAKE: (785) 640-8062 BEN: (785) 640-9390
LEARN MORE AT WWW.SUNFLOWERGENETICS.COM

WATCH/BID @ [LiveAuctions.TV](https://www.liveauctions.tv)
4 YEAR BULL GUARANTEE - EXCLUSIVE BRED HEIFER OPTION
FREE DELIVERY TO KS, MO, NE, OK & AR

Sell

Sell
Or Buy

At

Cattle

By

Auction

St.

STARTING TIME
10:30 AM

Marys

Tuesdays

We sold 2196 cattle February 15. Steer and heifer calves were in good demand at steady to \$5.00 higher prices. Feeder steers and heifers sold steady to \$3.00 higher. Cows and bulls were steady to \$3.00 higher.

STEER & BULL CALVES			
6 blk/bwf str	405 @ 228.00	31 blk/bwf str	735 @ 178.00
3 blk/bwf str	460 @ 227.00	17 blk str	667 @ 174.00
8 blk/bwf str	465 @ 221.00	28 blk/bwf str	674 @ 173.00
5 blk str	475 @ 220.50	8 blk str	664 @ 171.00
2 blk bulls	415 @ 217.00	10 blk/bwf str	688 @ 170.00
3 blk str	460 @ 212.00	44 blk/char str	709 @ 168.75
3 blk/char str	490 @ 203.00	11 blk str	668 @ 167.50
3 blk str	537 @ 198.00	26 x-bred str	619 @ 164.75
2 blk str	383 @ 197.00	122 blk/bwf str	824 @ 164.75
17 blk bulls	478 @ 193.00	19 blk/bwf str	677 @ 164.00
7 blk/bwf bulls	379 @ 190.00	26 blk str	807 @ 163.75
3 blk bulls	535 @ 190.00	8 blk/bwf str	816 @ 161.25
2 blk str	510 @ 184.00	53 blk/char str	769 @ 161.00
2 red bulls	533 @ 183.00	7 blk/bwf str	787 @ 160.00
11 x-bred str	459 @ 175.00	31 blk/bwf str	847 @ 159.75
STOCKER & FEEDER STEERS			
17 blk/bwf str	594 @ 211.50	10 blk/sim str	856 @ 156.50
21 blk/red str	563 @ 211.00	6 blk/bwf str	799 @ 156.00
32 blk/bwf str	611 @ 210.00	18 blk/red str	848 @ 154.50
17 blk/bwf str	594 @ 200.00	62 blk str	893 @ 153.75
7 blk str	559 @ 197.00	62 blk/bwf str	907 @ 153.25
21 blk/bwf str	591 @ 196.00	120 blk/bwf str	918 @ 152.00
14 blk/bwf str	595 @ 192.50	62 blk/char str	927 @ 150.25
56 blk/bwf str	628 @ 192.00	60 mix str	957 @ 148.85
6 blk/char str	562 @ 188.00	HEIFER CALVES	
		2 blk/bwf hfr	498 @ 188.00
		7 blk hfr	345 @ 187.00
6 blk/bwf hfr	409 @ 187.00	8 blk/char hfr	525 @ 185.00
8 blk/char hfr	525 @ 185.00	2 blk hfr	365 @ 184.00
2 blk hfr	365 @ 184.00	4 blk/bwf hfr	549 @ 183.00
4 blk/bwf hfr	549 @ 183.00	2 blk/bwf hfr	548 @ 182.25
2 blk/bwf hfr	548 @ 182.25	11 blk/bwf hfr	391 @ 181.00
5 blk/bwf hfr	437 @ 181.00	5 blk/bwf hfr	437 @ 181.00
8 blk hfr	418 @ 180.00	2 blk hfr	480 @ 179.00
2 blk hfr	480 @ 179.00	14 blk hfr	517 @ 173.00
4 blk hfr	368 @ 170.00	2 blk hfr	497 @ 161.00
18 x-bred hfr	497 @ 161.00	4 blk/red hfr	458 @ 160.00
4 blk/red hfr	458 @ 160.00	4 blk/bwf hfr	514 @ 160.00
COWS & HEIFERETTES			
1 blk hfrt	1255 @ 88.00	17 blk hfr	649 @ 155.00
1 blk cow	1430 @ 84.50	6 blk/bwf hfr	671 @ 154.00
1 blk cow	1235 @ 84.00	11 blk hfr	722 @ 153.75
1 bwf cow	1385 @ 83.50	12 blk/bwf hfr	728 @ 152.75
2 blk cows	1428 @ 83.00	55 blk hfr	801 @ 152.50
1 bwf cow	1815 @ 82.50	64 blk hfr	800 @ 151.75
1 blk cow	1590 @ 82.00	39 blk/bwf hfr	763 @ 151.50
1 blk cow	1325 @ 81.50	135 blk/char hfr	785 @ 151.25
1 blk cow	1555 @ 81.00	26 bwf hfr	806 @ 149.00
2 blk/red cows	1533 @ 80.00	10 blk/red hfr	835 @ 144.50
2 blk cows	1575 @ 79.50	18 blk/red hfr	1107 @ 132.50
1 blk cow	1700 @ 79.00		
1 sim cow	1300 @ 77.50		
1 blk cow	1650 @ 76.00		
BULLS			
1 char bull	1980 @ 119.00	1 blk cow	1280 @ 75.00
		1 blk cow	1295 @ 74.00
		1 blk cow	1255 @ 73.50
		1 blk cow	1370 @ 73.00
		1 x-bred cow	1430 @ 72.50
		1 bwf cow	1515 @ 72.00
		1 red cow	1210 @ 71.00
		1 bwf cow	1120 @ 70.00
		1 bwf cow	1065 @ 68.50
		1 blk cow	1260 @ 68.00
		1 blk bull	2040 @ 115.00
		1 blk bull	2160 @ 112.00
		1 blk bull	1690 @ 107.50
		1 red bull	2290 @ 106.00
		1 blk bull	1620 @ 104.50
		1 x-bred bull	1620 @ 103.50
		1 x-bred bull	1780 @ 103.00
		1 blk bull	1325 @ 91.00
		1 x-bred bull	1190 @ 89.00
		1 wf bull	1295 @ 85.00
		1 blk bull	1235 @ 84.00

WATCH OUR AUCTIONS

LIVE ON DVAuctions.com

CONSIGNMENTS FOR FEBRUARY 22, 2022:</

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
AUCTIONEERS: DENNIS REZAC & REX ARB

Livestock Commission
Company, Inc.

St. Marys, Ks.