

2022 Census of Agriculture now under way in Kansas

Last week, the U.S. Department of Agriculture (USDA) mailed an invitation to all known agriculture producers across Kansas and the nation to respond online to the 2022 Census of Agriculture at agcounts.usda.gov. The ag census is the nation's only comprehensive and impartial agriculture data for every state, county, and territory. By completing the census, Kansas producers can tell their story and help generate opportunities that better serve current and future generations of producers. The 2022 Census of Agriculture will be mailed in phases, with paper questionnaires following in December. Producers need only respond once, whether securely online or by mail. The online option offers timesaving features ideal for busy producers. All responses are due Feb. 6, 2023. Farm operations of all sizes, urban and rural, which produced and sold, or normally would have sold, \$1,000 or more of agricultural products in 2022, are included in the ag census. Conducted every five years by USDA's National Agricultural Statistics Service (NASS), the Census of Agriculture helps provide a complete picture of American agriculture. It highlights land use and ownership, producer characteristics, production practices, income and expenditures, among other topics. For 2022, new questions about the use of precision agriculture, hemp production, hair sheep and updates to internet access questions are included. Responding to the Census of Agriculture is required by law under Title 7 USC 2204(g) Public Law 105-113. The same law requires NASS to keep all information confidential, to use the data only for statistical purposes, and only publish in aggregate form to prevent disclosing the identity of any individual producer or farm operation. NASS will release the results of the ag census in early 2024. To learn more about the Census of Agriculture, visit nass.usda.gov/AgCensus. Follow @usda_nass for the latest information.

Pastures, goats benefit from grazing an invasive species

Cattle don't like eating sericea lespedeza, an invasive species in pastures. But goats do, according to research at the University of Missouri's Land of the Osages Research Farm in central Missouri.

MU Extension forage specialist Harley Naumann found that goats are also getting a health benefit from sericea lespedeza.

"It works as a natural anti-parasitic," said Naumann. This is because of the condensed tannins produced by the plant.

At the end of the first year of the study, he found as much as a 51% decline in fecal egg counts, using no dewormers or other medications.

While one season of grazing didn't decrease the invasive species, Naumann said it increased both warm- and cool-season grasses. In addition, the grazing decreased the presence of less desirable plants such as sedges.

"We are trying to promote some of our native warm-season grasses that we initially established in these fields that have been overrun by sericea lespedeza," he said. "Primarily big bluestem and Indian grass. But cool-season grass species such as tall fescue responded favorably, too."

Cattle do not like to graze on sericea lespedeza because of the bitter taste and the woody stems in mature plants. But goats seem to like the taste and have no problems chewing the woody stems.

Nauman is involved with the MU College of Agriculture, Food and Natural Resources' Center for Regenerative Agriculture, the Center for Agroforestry and the Native Grass project team.

MANHATTAN

COMM. CATTLE AUCTION
CO. INC. EVERY FRIDAY

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



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

We had a large run of cattle for our sale held on Friday, December 2nd with a good attendance of local and out of state buyers. Light steers and heifers sold at fully steady to strong prices. Stocker feeder cattle sold mostly \$2-\$4 higher on the heavy cattle. Quality and condition played a price deciding factor. Cull cows sold \$2-\$3 lower on a large offering.

STEER CALVES — 450-550 LBS.

Cedar Point	8 blk	463@234.00
Oskaloosa	6 Cross	470@226.00
Valley Falls	10 blk	516@219.00
Cedar Point	8 blk	541@200.00
Linn	6 blk	534@186.00
Alta Vista	10 Cross	547@180.00

HEIFERS — 550-825 LBS.

Westmoreland	28 blk	629@180.50
Clifton	7 blk	587@180.00
Linn	14 blk	654@179.00
Ozawkie	7 blk	582@178.00
Onaga	8 blk	647@177.00
St. George	8 blk	605@177.00
Ozawkie	9 blk	685@177.00
Westmoreland	14 blk	582@176.00
Frankfort	11 blk	701@175.00
Pomona	9 blk	591@175.00
Onaga	34 blk	744@173.50
Wamego	9 CHar	576@173.00
Pomona	12 blk	791@172.00
Alma	7 blk	565@171.00
Onaga	6 blk	822@169.00
Alma	19 blk	600@168.50
Hoyt	33 Red Ang	577@168.50
Alta Vista	10 Cross	608@168.00
Manhattan	8 blk	571@168.00
Westmoreland	7 blk	757@167.00
Marion	7 blk	707@167.00
Pomona	19 blk	706@166.50
Perry	57 blk	600@165.50
Basehor	27 blk	736@164.50
Manhattan	8 blk	702@164.00
Hoyt	28 mix	681@161.25
Frankfort	8 mix	693@157.00
Marion	10 mix	643@155.50

COWS & HEIFERETTES — 885-1,975 LBS.

Onaga	2 blk	887@160.00
Dwight	3 blk	985@147.50
Dwight	2 blk	997@121.00
Wheaton	1 bwf	920@159.00
Silver Lake	1 bwf	835@91.00
Atlanta	1 blk	940@88.00
Dwight	1 blk	1215@85.00
Wamego	1 blk	1920@82.00
Manhattan	1 blk	1960@80.50
Mayetta	2 Char	1287@79.00
Herrington	1 blk	1460@75.00
Alma	1 blk	1660@74.00
Silver Lake	1 blk	835@74.00
Valley Falls	1 Red Ang	1285@73.50
St. George	1 blk	1500@73.00
Onaga	1 blk	1455@72.50
Manhattan	1 Red Ang	1715@72.50
Goff	1 blk	1380@71.50
Goff	1 blk	1405@71.00
Manhattan	1 bwf	1405@71.00
Wamego	1 blk	1630@71.00
Goff	1 blk	1355@70.00
Westmoreland	1 blk	1355@69.00
Wamego	1 blk	1305@65.50
Manhattan	1 blk	1255@64.00
Manhattan	2 blk	1282@62.00
Wamego	1 blk	1290@61.00
Manhattan	1 blk	1055@59.00
McLouth	1 blk	1255@56.50
Waterville	1 blk	1240@55.00
Cedar Point	1 blk	1115@54.50
Leavenworth	1 blk	925@54.50
Council Grove	1 bwf	1115@54.50
McLouth	1 blk	1230@54.00

HEIFER CALVES — 400-525 LBS.

Cedar Point	13 blk	414@204.50
Clifton	6 blk	487@190.00
Valley Falls	7 blk	483@185.00
Alta Vista	8 Cross	524@176.00
Frankfort	11 mix	525@171.00

- EARLY CONSIGNMENTS FOR DEC. 9:**
- 52 choice Ang str & hfrs, weaned 45 days, 2 rds shots, wormed, 500-550#
 - 250 choice rep. blk, bwf & few Rd Ang cross mostly str & hfrs, wean 80 days, 2 rds BoviShield Gold One Shot, Ultra Choice 7, Dectomax poured, 450-650#
 - 26 Herf str, 2 rds shots plus 3 Way booster, 700-750#
 - 10 Herf hfrs, 2 rds shots plus 3 Way booster, 650-700#
 - 12 Blk & BWF str & hfrs, 2 rds shots, bunk broke, off cow, 400-600#
 - 12 Mostly Blk hfrs, Bovishield Gold One Shot, weaned 70 days, 400-450#
 - 16 Replacement quality Angus hfrs, weaned 85 days, 2 rds shots, 650-700#
 - 12 Blk BWF str & hfrs, bunk broke, 2 rds shots, 400-600#
 - 25 Blk Balancer Cross str & hfrs, weaned 45 days, 2 complete rd shots, poured, 500-650#
 - 14 blk str & hfrs, long weaned, 2 rds shots, 800-900#
 - 130 Blk str & hfrs, long weaned, 1 rds shots, 600-650#
 - 130 reputation Ang str & hfrs, wean 70 days, 2 rds shots, 550-700#

BULLS — 1,200-2,125 LBS.


Frankfort	1 Ang	2000@107.50
Blue Rapids	1 Char	1755@102.00
Wamego	1 blk	1990@100.00
Council Grove	1 Red Ang	1775@98.50
McLouth	1 Herf	1965@95.00
Onaga	1 blk	1925@94.50
Onaga	1 blk	1675@90.00
Manhattan	1 blk	2125@89.50
St. George	1 blk	1205@88.00
McLouth	1 Herf	2010@86.00

BRED COWS & 1ST CALF HFRS

	AGE	MO	
Clay Center	19 blk	3-4	5-7 @1685.00
Alma	2 blk	2	6 @1575.00
Clay Center	16 blk	3-4	6-7 @1500.00
Clay Center	10 blk	5-6	6-7 @1450.00
Mayetta	6 blk	5-6	5 @1425.00

COW & 1ST CALF HEIFER PAIRS

	AGE	
Mayetta	2 blk	5 @1575.00
Atlanta	7 blk	2 @1375.00
White City	5 blk	2-3 @1375.00
Atlanta	6 blk	2 @1300.00
Mayetta	5 blk	3-6 @1250.00



SPECIAL STOCK COW AND BRED HEIFER SALE

WED., DEC. 14 • STARTING 11:00 AM

BRED 1ST CALF HEIFERS

- 70 Northern origin blk, bwf 1st calf hfrs, bred to Gardiner Red Ang bulls, for 60 day Feb.-March calving, 1 rd Scour Guard.
- 2 home raised bwf, (1) & Ang, (1) 1st calf hfrs, bred LBW Herf bull for March calving.
- 25 Herf 1st calf OCV hfrs bred to Tahoe Ang bulls, due to start Feb. 15 for 60 day calving period.
- 18 blk Spring bred 1st calf hfrs purchased at the Flint Hills Replacement Heifer sale, bred to a registered Red Angus extreme LBW Pacesetter bull for 30 day late Jan. calving, all worked.
- 19 Super Gentle Red Angus 1st calf hfrs, AI bred to KCC Enduring for Jan. 19 due date.
- 30 choice reputation Red Angus 1st calf OCV hfrs bred LBW Red Angus bull for Feb. 1 calving. All vaccinations including 1 round Scour Guard.
- 70 choice reputation Blk Angus hfrs bred LBW Blk or Red Angus bulls for Feb. 1 calving. All vaccinations including 1 round Scour Guard.
- 151 bred commercial hfrs consisting of: 19 Red Angus; 46 Blk Baldies; 85 Blk Angus. Blk & Blk Baldies are AI bred to Schreiber Angus hfr bull, SA Country Wide. Reds are AI bred to Blazin Steel from Select Sires. Clean up bulls were all Blk from Schreiber Angus, Laffin Angus & Dix Angus. Hfrs are vaccinated/ poured/ & 1 rd Scour Guard.
- 20 fancy, very gentle, Blk 1st calf OCV hfrs, AI bred to Gardner 100X, top 1% CED, to start calving Feb 8. Cleaned up LBW, high CED Lyons Angus bulls for 30 days, all worked.
- 8 fancy Red Baldy 1st calf hfrs bred LBW Red Angus bull for Feb. 1 calving.
- 50 choice Angus 1st calf hfrs, A.I. bred to #1 high calving ease Angus bull to start calving Jan. 15.
- 30 blk & bwf 1st calf hfrs AI bred to #1 high calving ease Angus bull to start calving Jan. 15.
- 20 choice reputation Hereford 1st calf hfrs, A.I. bred to #1 high calving ease Angus bull to start calving Jan. 15.
- 5 blk Angus 1st calf OCV hfrs bred to ¾ Simm & ¼ Angus proven calving ease bull for early Jan. calves.

1ST CALF HEIFER PAIRS

- 8 registered Ang 1st calf hfr pairs.
- 23 super gentle home raised blk bwf 1st calf hfrs w/ Jones Family Angus sired Sept.-Nov. calves by side. Hfrs running back w/ Downey Ang bull since 11/21. Bunk & electric fence broke. Hfrs had: Preg Guard Gold, Cydectin. Calves had: Inforce 3, Covexin 8, Cydectin, Multi-Min, Synovex C. Bulls banded.

COW/CALF PAIRS

- 30 blk cows, 4-6 yrs, with blk & Char calves by side, calves worked.
- 25 blk Fall cows, 3-4 yrs, with Nelson Ang sired calves by side, cows & calves worked.
- 15 fancy Red Ang cows, 3-4 yrs, with Red Ang sired calves by side, cows & calves worked.
- 100 blk & Red cows, 4-6 yrs, with blk & Red calves, calves worked. Cows exposed back to blk & Red bulls.
- 5 Red Ang Fall pairs with Red calves.
- 10 Red & blk cows, 3-5 yrs w/ 30-60 day calves by side, all worked.
- 20 Blk, Red & BWF cows, 5-6 yrs, with calves sired by a Wright Charolais bull.
- 7 blk bwf cows, 6 yrs, w/ big Sept.-Oct. calves by side. Ang bull turned in Thanksgiving.

BRED COWS

- **Mature cow herd dispersal consisting of:** 214 choice reputation Northwest Nebraska origin Red Ang cows, 5-7 yrs, bred to Pieper & Hunninghake Red Ang bulls, to calve March 8 for 60 days. 2022 calves weaned at 625-675 lbs.
- 7 Red & blk Spring bred cows, 5 yrs to SS.
- 50 big blk and Red cows, 3-8 yrs, bred to blk bulls for Spring calves.
- 25 blk & bwf cows, 3-5 yrs, bred to Ang bulls to start calving Jan. 15.
- 30 Blk, Red & BWF Fall bred cows, 5-6 yrs, bred to Wright Charolais bull.
- 19 fancy gentle Angus Spring bred Montana origin cows, 4-5 yrs, bred to Fink & Harms Angus bulls for Feb.-March calving.
- 60 blk BWF cows, 3-6 yrs, bred Blk Angus & Blk Sim bulls for Feb.-March calves.
- 9 blk Spring calving cows, 3-5 yrs, bred Blk, 1 rd shots.
- 10 blk cows, 4-9 yrs, bred Ang bulls for March-April calves.

Upcoming Special Stock Cow & Bred Heifer Sale Dates • Wednesdays starting at 11:00 AM
2022: December 14 • **2023:** January 11; February 8; February 15 (River Creek Sale); March 15; April 12; May 3

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	

U.S. meat sector releases first-ever report on environment, other key indicators

A major new report released in advance of the United Nations Climate Summit reveals that about 81% of facilities reporting data are covered by Meat Institute members' commitments to reduce greenhouse gas (GHG) emissions.

With 100% of the Meat Institute's large U.S. members (more than 2000 employees) submitting data, the report covers an estimated 90% of meat sold in the United States (by volume) and sets the first-ever

baselines for measuring progress toward ambitious targets for environmental sustainability, animal care, food safety, worker safety, and food security.

Meat Institute president and CEO Julie Anna Potts commented:

"98% of American households purchase meat, putting our sector undoubtedly at the center of solutions for healthy diets, healthy communities, and a healthy planet for generations to come. The Meat Institute's

first-ever continuous improvement report is a game changer for transparency in the sector - setting transparent baselines that will allow us to measure progress and verify our sector's contributions to global goals."

Further key findings include:

- Supporting NAMI's commitment to measure and fill the "protein gap" for needy families by 2025, 78% of reporting companies donate money or products to food banks and charities, including more than \$9 million announced this year to combat hunger by building or expanding food banks' capacity to safely receive, store, package, and distribute fresh meat hungry families need.

- 82% of reporting facilities are covered by a company commitment to minimize packaging waste, and 71% are covered by a company commitment to reduce food waste.

- 96% of reporting facilities that conduct meat processing require suppliers to maintain a written animal welfare program based on NAMI Animal Handling Guidelines.

- 98% of reporting facilities have a multidisciplinary team that periodically reviews food safety programs and takes improvement actions.

Fall beef cattle producers meeting to be held in Washington Dec. 15

Make plans to join Kaitlyn Hildebrand, River Valley Extension District livestock agent, for the "Managing the Herd Following a Drought Year" producers meeting on Thursday, December 15th, 2022, at 6:00 pm. The event will be held at KSDS Assistance Dogs, Inc. located at 702 D St. in Washington. You will hear from K-State veterinarian Gregg Hanzlicek, discussing health concerns that will affect

spring-calving cows as we near spring calving time and how to recognize those concerns. He will also talk about what to be on the lookout for in fall-calving cows as we move into the winter months and then the spring after a drought year.

K-State Research and Extension welcomes a new cow-calf specialist, Dr. Jason Warner, who will cover cow-calf nutrition and forage recom-

mendations for spring and fall calving cows after a drought and how to prepare for the future.

A meal will be provided at no extra cost and is sponsored by Kansas State University Veterinary Diagnostic Laboratory. Please RSVP by December 9th to the Concordia office by calling 785-243-8185 or emailing Kaitlyn at khildebrand@ksu.edu

NCGA applauds legislation resolving E15 uncertainty

Sens. Deb Fischer (R-Neb.) and Amy Klobuchar (D-Minn.), and 13 bipartisan Senate cosponsors, introduced the Consumer and Fuel Retailer Choice Act, which would ensure permanent, full-market access to E15, often marketed as Unleaded 88.

The National Corn Growers Association (NCGA) applauded the new legislation, which has drawn support from a wide range of agriculture, fuel and retail stakeholders as a new opportunity to address a persistent issue.

"Ethanol saves Americans millions of dollars a year at the pump and is a critical part of our nation's energy security," said NCGA president Tom Haag. "We thank Sens. Fischer and Klobuchar and their cosponsors for introducing legislation today that will ensure drivers across the country con-

tinue to have year-round access to safe, low-cost, low-emission E15 and provides a common-sense resolution to a long-standing outdated barrier to consumer choice."

Despite EPA approving E15 for use in all 2001 and newer vehicles and a 2019 update to regulations, a 2021 court decision would have ended year-round market access to E15 last summer without the Biden administration using emergency authority to keep E15 in the market. The administration's temporary action increased the fuel supply and reduced fuel prices, but fuel choice is again in question for 2023.

This legislation would provide a permanent remedy to the problem on a national basis, even as several Midwest governors have also initiated a state-by-state solution.

"Following roadblocks and uncertainty on federal actions, governors took matters into their hands this year, and their initiative spurred renewed interest in a nationwide solution," said Haag. "Corn growers support EPA moving forward to implement the governors' notices for 2023 until a national solution, like the one senators introduced today, becomes law and resolves this issue once and for all."

Ensuring continued E15 sales year-round keeps a lower-emission fuel choice in the marketplace that costs less. E15 cuts evaporative, carbon and tailpipe emissions compared to standard 10 percent ethanol blended fuels. Blending more ethanol to make E15 displaces more toxic components in gasoline, reducing exhaust emissions for cleaner air.

December Hogs and Pigs Survey now under way

The U.S. Department of Agriculture's National Agricultural Statistics Service (NASS) is contacting producers for the

December Hogs and Pigs Survey. This end-of-year survey is the most comprehensive gathering of quarterly data on market

hog and breeding stock inventories as well as pig crop and farrowing intentions in every state. "According to the most recent Quarterly Hogs and Pigs report in September, there were 73.8 million hogs and pigs in the United States," said Doug Bounds, Kansas state statistician. "The December survey and resulting report will continue to provide important indicators for the industry of what changes are occurring - if any." NASS mailed the questionnaires to all producers selected for the survey in late November. To ensure all survey participants have an opportunity to respond, NASS interviewers will contact producers who do not respond by mail or online to conduct telephone and personal interviews. The data gathered in this survey allow NASS to accurately measure and report conditions and trends in the U.S. pork industry over the course of the year. The information is used by all sectors of the industry, including producers themselves, to help make sound and timely business decisions. NASS will publish the survey results in the Quarterly Hogs and Pigs report on December 23. All NASS reports are available online at www.nass.usda.gov/Publications/. For more information, call the NASS Northern Plains Regional Office at (800) 582-6443.

REAL ESTATE AUCTION SATURDAY, JANUARY 14, 2023 * 1:30 PM

AUCTION LOCATION: The American Legion Cabin, along Hwy. 99 in FRANKFORT, KANSAS

PROPERTY LOCATION: From Frankfort, KS - 4 1/2 miles South on Hwy. 99 to Zenith Rd., then 1 mile East on the Southeast corner.

154.5 ACRES, m/l, MARSHALL COUNTY, KS FARMLAND

154.5 acres, M/L, of which 142.15 acres are terraced crop acres with the balance being waterways and wooded areas for wildlife habitat. This property is bordered on the West by 23 Road, the North by Zenith Road and the East by 23 Terrace. There is electric service on 3 sides.

LEGAL DESCRIPTION: The Northwest Quarter of Section 11, Township 5 South, Range 9 East, Marshall County, KS, consisting of 154.5 acres, M/L, subject to easements and restrictions of record.

For more info or viewing, please call John E. Cline, Broker, 785-532-8381 or check our website: www.clinerealtyandauction.com

TERMS & POSSESSION: The Seller requires a non-refundable 10% down payment day of sale with the balance to be paid on or before February 21, 2023. Possession to be immediately upon signing sale contract. Buyer and Seller to equally split the Owner's Title Insurance fee and the Escrow closing fee. 2022 taxes to be paid by Seller. Buyer to be responsible for 2023 taxes and thereafter. Statements made sale day take precedence over printed material. Sale subject to seller's confirmation. Cline Realty & Auction, LLC represents the Seller's interests.

SELLER: PAUL SEIWALD TRUST

Auction Conducted By: CLINE REALTY & AUCTION, LLC John E. Cline, Broker/Auctioneer, Onaga, KS, 785-889-4775 WEBSITE: www.clinerealtyandauction.com

GUN & CONSTRUCTION EQUIPMENT LIVE AUCTION

THURSDAY, DECEMBER 15, 2022 - 9:30 AM

125 S. Kansas Avenue, TOPEKA, KANSAS MOHAN CONSTRUCTION, INC.

NOTE: Due to the straightening of the I-70 viaduct over downtown Topeka, Mohan Construction and many others are forced to relocate. All buildings in the area to be razed. Everything Sells! This is a 60+ year accumulation of Mohan Construction & Costelow Engineering & Tower Erectors. THIS IS A LIVE AUCTION ONLY!



GUNS: Over 35 firearms to include: Colt, Winchester, H&R, Glock, Browning, High Standard, Mossberg, Mauser, Marlin, Stoeger, Smith & Wesson, Ruger, Beretta, Taurus, EAA and others. All Firearms will be transferred in accordance with Federal ATF requirements. All firearms will be returned to Kull Auction, 201 SE 59th St., Topeka, KS for transfer the day of the auction.



EQUIPMENT & TOOLS: job boxes; ladders; torch sets; nailers; portable air compressors; portable heaters; RR jacks; tampers; concrete vibrators; Rigid pipe threaders & vises; Milwaukee magnet drill press; (6) transits; laser levels; portable band saws; Sawzall's; table saws; hammer drills; chains hoists; scaffolding; many drills; many hand tools; welders; pumps; huge quantity of industrial nuts & bolts; Cadweld weld materials, jigs & dies; tons and tons of scrap metals; dimensional lumber; beacon tower lights; overhead shop heaters; vintage signage; cabinetry; office equipment, desks; chairs; bathroom fixtures, interior oak trim, interior doors and much more.



Impossible to list all. SEE WWW.KULLAUCTION.COM FOR PHOTOS & GUN DESCRIPTIONS REMOVAL: Dates & Times: Friday, December 16 & Saturday, December 17, 9-4 PM.

Kull Auction & Real Estate Co., Inc. 785-862-8800 * 201 SE 59th ST. Topeka, KS www.KullAuction.com Dan Kull, Auctioneer



TERMS & CONDITIONS: Payment is due the day of Auction! Cash and credit cards will be accepted. 10% buyer's premium if paid by cash, 13% by credit card. All equipment sells "as is," "where is." Concessions

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AG LAND

- *37 Ac +/- Pasture NE of McPherson. New 40x60 Building, Rural Water & Power. Priced to sell quickly. Call Ray!
- *60 Ac +/- Excellent Tillable on E side of Solomon. Call Derek!
- *80 Ac +/- Tillable N of Windom. Call Derek!
- *80 Ac +/- Upland Tillable N of Windom. Call Derek!
- *80 Ac +/- Pasture, 2 Ponds, New Fence @ 81/24 Junction. Call Ray!
- *160 Ac +/- Tillable/Pasture at Junction City. Seller is Licensed Real Estate Agent.
- *8 Ac +/- Lake on 33 acres +/- N of Abilene. Has small cabins. SOLD
- *130 Ac +/- Tillable SE of Minneapolis. SOLD

COMMERCIAL

*Ottawa Co. Lumber, Minneapolis, KS. Great opportunity! Large business coming to town! High demand for housing! Call Ray!

HORIZON HOMES

- *28 Ac +/- Build Site @ Burma Rd. & Parsons Rd. Rural Water Available. Can be split. Call Derek!
- *34 Ac +/- Build Site w/ Large Pond N. of Hedville. Call Derek!
- *40 Ac +/- Great Development/Building Site @ Junction City.
- *160 Ac +/- Development site. Junction City. Call Ray!
- *27 Ac +/- Phenomenal Build Site on K-4 HWY. SOLD
- *2491 Fair Rd, Abilene, KS, 37 Ac +/-, UNDER CONTRACT

MORE LISTINGS ON OUR WEBSITE! www.horizonfarmranch.com

*Auctions *Private Treaty Sales *Value Assessments

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Ty Bryant.....785.366.0261	Sheila VanWinkle Corn.....785.280.3564
Billy Randle.....785.479.1152	Rachelle Swearingen.....785.452.5115
Derek Isaacson.....785.452.0566	Creighton Mallory.....785.404.9281



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~ Russell Reichart, Holton ~

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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.

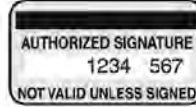
CLASSIFICATION: _____
Cost for _____ weeks: _____
DISCOUNTS: (For PRE-PAID orders only)
deduct 10% if ad runs 2 or 3 weeks;
deduct 25% if ad runs 4 weeks.
Less discounts: _____
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Buying firewood? Knowing heat values could aid your choice

Not all firewood is created equal.

That's the word from Kansas State University horticulture expert Ward Upham, who said the wood from some tree species produces more heat than others.

High on the list are red, bur and post oak species, which produce a heat value of 25 (measured in millions of British Thermal Units, or BTUs). In a list of many common types of firewood, Upham said only Osage Orange (32.6), honey locust (25.6) and black locust (28.3) rate higher than the oaks.

But, he adds, Osage Orange is not always the best choice due to its tendency to spark - "Do not use in an open fireplace," he said - and black locust can be difficult to split.

Many elm varieties and hackberry rate high (all around 20) but elm can be difficult to split, as well.

Upham said the Kansas Forest Service publication, Managing Your Woodland for Firewood, is a helpful

resource for landowners interested in growing and harvesting firewood. The publication is available online.

For homeowners, Upham advises buying firewood locally to prevent spread of pests such as the Emerald Ash Borer, an exotic beetle that has devastated tens of millions of ash trees in 30 states, according to the U.S. Department of Agriculture.

"Emerald Ash Borer has spread in Kansas primarily because of firewood," he said.

Upham and his colleagues in K-State's Department of Horticulture and Natural Resources produce a weekly Horticulture Newsletter with tips for maintaining home landscapes. The newsletter is available to view online or can be delivered by email each week.

Interested persons can also send their garden- and yard-related questions to Upham at wupham@ksu.edu, or contact your local K-State Research and Extension office.

Food technology company Benson Hill endorses Framework for Responsible Use of Gene Editing in Agriculture

The Coalition for Responsible Gene Editing in Agriculture has announced that food tech company Benson Hill, Inc. has formally endorsed the Framework for Responsible Use of Gene Editing in Agriculture. With consumer needs in mind, Benson Hill combines data science, food science and plant science to leverage the natural genetic diversity within plants, and design plant-based ingredients for new value-added markets.

"In the face of climate change and chronic malnutrition, we need to build a more resilient and agile food system to meet global protein demand, and that requires innovation," said Matt Crisp, Chief Executive Officer of Benson

Hill. "The precision of advanced breeding techniques like gene editing unlocks the opportunity to improve diverse crops and focus on benefits like taste, nutrition and sustainability. The Framework is part of our commitment to engagement and transparency as we work to leverage the full power of plants and deliver better choices to consumers."

In publicly endorsing the Framework and acknowledging the value it provides to stakeholders throughout the agricultural and food supply chains, Benson Hill joins other food system leaders such as Cargill, Inc., Costco Wholesale, FMI - The Food Industry Association, and PepsiCo; and agricultural leaders like

BIO, Corteva Agriscience, Genus PLC and Tropic Biosciences.

"I want to thank Benson Hill for recognizing the value of and endorsing the Framework," said Charlie Arnot, CEO of The Center for Food Integrity, the organization that administers the Coalition. "Benson Hill is using technology to harness the potential of plants, from higher nutritional density to improved flavor. This is a great example of what can be accomplished when we responsibly apply technology to advance the health, nutrition, and climate resiliency of our food system."

The Framework was developed by a multi-stakeholder Coalition that included representatives

from food companies, academia, civil society, technology developers, farmers and related associations, including Benson Hill. It outlines a set of principles and commitments that organizations voluntarily follow to demonstrate their willingness to be transparent about their use of gene editing and intentions that benefit the food system, environment, and society as a whole.

Organizations that use gene editing or its outputs in food or agriculture are invited to join the Coalition and adopt the Framework. To download the Framework, visit geneediting.foodintegrity.org/responsible-use-guidelines/download-framework.

GE-EPDs: A ten-year milestone

Better genetics are quickly becoming the hero to developing sustainable, efficient cattle herds. As producers seek reliable genetics to improve efficiency and carcass quality, animals with genomic information provide opportunities to reach goals at a faster pace.

In 2022, the American Hereford Association (AHA) reaches a milestone of ten years for using genomic-enhanced expected progeny differences (GE-EPDs) in its genetic evaluation. By blending conventional EPDs with genomic data gathered from DNA testing, GE-EPDs have a significantly higher success rate in predicting progeny performance. Shane Bedwell, director of breed improvement for the Association, explains the benefits.

"Commercial producers - they're buying a well-rounded bull that has the guesswork taken out of it. The amount of breed improvement those producers can make in buying a bull that has its data captured at an early stage in life, they have a great leg up," Bedwell says. "The possible change of a young sire becomes minimized drastically when you're buying a bull that has all of the phenotypic and genomic data included in its EPDs."

Commercial cattlemen who buy bulls with GE-EPDs - or producers who request cattle to be genotyped - will mitigate future risk in their breeding programs. The more genomic information they have, the more accurate genetic predictions and expressed phenotypes become. The accuracy of GE-EPDs on unproven animals are

equal to 20 progeny records on average, depending on the trait.

"When our producers request an animal to be genotyped, they get lots of information," says Jack Ward, AHA executive vice president. "If all of the parents are there, they get a parent verification. They get all of the genetic abnormalities tested for. And then, we produce a genotype that is used in the evaluation to help predict the EPDs and make them more reliable."

The AHA was one of the first to develop and market genomic predictions, and Hereford breeders saw the improvements after applying the technology to their herds. Since then, the Baldy Maternal Index (BMI\$) increased 43%, the Brahman-Influenced Index (BII\$) increased 55%, and the Certified Hereford Beef Index (CHB\$) increased 10%.

But ten years is only the beginning for applying genomic technology to trait selection. Ward expects there to be more EPDs added in the future that will help the breed and its producers select for sustainable genetics in the industry.

"When you talk about sustainability and effects on the environment, I believe there is either going to be a trait in terms of an economic index or an EPD that will help us predict those genetics that are less harmful to the environment, or have a better effect on it," Ward says. "I think the sky is the limit on what we might do."

To learn more about GE-EPDs, visit Hereford.org.

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USMEF Conference covers future exports, production constraints, economic headwinds

The U.S. Meat Export Federation (USMEF) Strategic Planning Conference was held recently in Oklahoma City.

Keynote speaker Randy Blach, CEO of CattleFax, detailed the larger-than-expected contraction of the cattle herd, which helped drive U.S. beef production and exports to record highs in

2022 but will be a significant constraint for U.S. exporters next year. The drought has also heightened production costs for cattle feeders.

"If you're putting an animal in a feed yard anywhere in the Central Plains, your cost to put on a pound of gain is between \$1.30 and \$1.40," Blach explained. "We have not

seen that historically, not even back in 2008 when we had the ethanol mandate and for a period of time corn was at \$8.00 per bushel. This is an interesting time, when the market needs more corn and where it's needed most, the corn just isn't there."

Despite this challenging environment, the efficiency and sustainability of U.S. beef continues to

shine. According to Blach, the U.S. achieved record beef production in 2022 with 30 million fewer cattle than in the 1970s.


USMEF president and CEO Dan Halstrom also gave members an update on year-to-date export results and his outlook for coming months. Market diversification has long been a top priority for USMEF, and Halstrom

praised the U.S. industry's commitment to developing new and emerging markets for red meat exports. He noted that the often-tense U.S.-China relationship underscores the importance of this strategy. Halstrom explained that while China is a major U.S. red meat customer, on pace to purchase \$4 billion in U.S. beef and pork this year,

the U.S. is not nearly as dependent on China as most other suppliers.


Ryan Moorhouse, Five Rivers Cattle Feeding-Hartley Feeders, and Ben Weinheimer, TCFA president and CEO, represented TCFA at the conference. Moorhouse serves as chairman of USMEF's Beef and Allied Industries Committee.

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KBC sponsors two Kansas dietetic intern nutrition communication trainings

The Kansas Beef Council (KBC) recently hosted nutrition communications training workshops for students enrolled in dietetic internship programs at the University of Kansas Medical Center (KUMC) in Kansas City and Kansas State University in Manhattan. More than 30 dietetic interns and faculty members participated in the events.

These checkoff-funded sessions are designed to provide accurate, peer-reviewed scientific research and practical experience with beef to aspiring professionals who will reach thousands of consumers and clients during their careers.

The trainings started with Abby Heidari, registered dietitian and KBC director of nutrition, presenting about the health benefits of beef. Then, local Kansas producers shared their operations' stories and explained the different sectors of the cattle industry. Participants at the KUMC workshop had the opportunity to learn from beef ranchers Wrenn and Arturo Pacheco while KSU interns heard from Isaac and Jill Carr, from Wabaunsee and Geary counties, respectively.

White House focuses on protecting food and ag sector

National Cattlemen's Beef Association (NCBA) hailed the recent signing of the National Security Memorandum to Strengthen the Security and Resilience of U.S. Food and Agriculture, which will allow the federal government to

identify the threats facing our food supply and enhance national preparedness and response.

"Our agricultural sector faces a variety of threats that could inhibit cattle producers' ability to bring beef from pasture to plate," said NCBA CEO Colin Woodall. "NCBA appreciates the Biden administration's focus on identifying threats and developing new ways to mitigate them. Together, we can protect our industry while ensuring that all Americans have access to wholesome foods like beef."

The memorandum instructs top government officials, including the Secretaries of State, Defense, Interior, Agriculture, Commerce, Labor, Health

and Human Services, and Homeland Security, the Attorney General, the Administrator of the Environmental Protection Agency, the Director of National Intelligence, and the Director of the Office of Sci-

ence and Technology Policy to identify threats to the food and agriculture sector and coordinate with federal, state, local, and tribal governments to develop responses.

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Bulls:	1695-2200	Marion	22 mix	830	\$175.00
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		Burdick	12 mix	964	\$164.00

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Lincolntonville	4 blk	575	\$156.50	
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Elmdale	3 blk	645	\$150.00	
Cedar Point	3 blk	542	\$145.50	

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- 70 blk str, home raised, long weaned, rd of shots, 700-725#

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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
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Bar S Pride 123 won grand champion bred-and-owned female at the 2022 Northern International Livestock Exposition (NILE) Junior Angus Show, Oct. 20 in Billings, Mont. Jayce Dickerson, Paradise, Kan., owns the June 2021 daughter of Silveiras Forbes 8088. She first claimed intermediate champion. Amanda Schnoor, Chowchilla, Calif., evaluated the 78 entries.

Photo by Next Level Images

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SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM

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Date: 11/30/22. Total Head Count: 1,863.
Cows: \$45-\$84.00; Bulls: \$87-\$98.00.

BULLCALVES		HEIFERS	
10 mix	545 @ 185.00	12 mix	539 @ 188.00
8 blk	399 @ 175.00	5 bkbw	578 @ 188.00
6 blk	436 @ 184.00	12 mix	545 @ 187.00
6 mix	419 @ 182.00	20 mix	595 @ 186.25
6 mix	451 @ 177.00	6 mix	563 @ 186.00
7 bkbw	439 @ 176.00	5 blk	578 @ 185.00
6 mix	451 @ 170.00	8 blk	594 @ 182.00
16 mix	444 @ 165.00	5 bkbw	519 @ 181.00
7 mix	461 @ 160.00	8 mix	567 @ 177.00
6 bkbw	513 @ 172.00	16 blk	631 @ 185.50
29 bkbw	552 @ 170.00	5 mix	610 @ 183.50
18 mix	535 @ 169.00	6 mix	631 @ 183.00
8 mix	568 @ 168.00	5 mix	622 @ 181.50
30 blk	544 @ 167.00	8 blk	634 @ 181.00
9 mix	522 @ 165.00	11 bkbw	641 @ 181.00
6 mix	556 @ 165.00	13 mix	656 @ 180.00
5 blk	513 @ 164.00	22 blk	622 @ 179.50
6 blk	521 @ 164.00	12 mix	692 @ 179.00
11 mix	586 @ 163.50	8 mix	601 @ 178.00
6 mix	597 @ 161.50	5 blk	665 @ 178.00
7 mix	562 @ 159.00	7 mix	694 @ 177.00
10 blk	618 @ 168.50	7 bkbw	643 @ 174.00
18 blk	603 @ 168.00	5 mix	649 @ 173.00
12 mix	627 @ 167.50	5 blk	640 @ 171.00
19 bkbw	633 @ 166.50	11 bkbw	735 @ 180.50
5 bkbw	667 @ 165.50	6 blk	734 @ 180.00
6 bkbw	625 @ 165.00	9 mix	738 @ 180.00
7 blk	684 @ 165.00	38 mix	759 @ 179.50
7 mix	666 @ 162.00	9 mix	724 @ 179.00
22 mix	765 @ 167.00	8 blk	732 @ 178.50
10 blk	710 @ 165.00	45 mix	795 @ 177.50
8 blk	743 @ 165.00	9 blk	721 @ 177.00
15 mix	732 @ 164.50	9 mix	758 @ 175.50
		16 mix	755 @ 175.00
		17 mix	811 @ 177.00
		31 mix	815 @ 176.00
		14 mix	821 @ 175.50
		289 mix	861 @ 174.50
		13 mix	867 @ 174.00
		8 mix	868 @ 173.00
		120 bkbw	930 @ 175.00
		56 mix	909 @ 173.00

STEERS

9 mix	462 @ 216.00
5 blk	469 @ 209.00
5 blk	469 @ 196.00
17 mix	538 @ 211.00
17 mix	501 @ 205.00
5 bkbw	544 @ 193.00

EARLY CONSIGNMENTS FOR DEC. 7

- 24 mix hfr pairs.
- 200 blk hfrs, 775-850#
- 120 blk & Red str & hfrs, 800-900# PLUS MORE BY SALE DAY!

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

For Cattle Appraisals Call:
BRODY PEAK, 620-343-5107
GLENN UNRUH, 620-341-0607
LYLE WILLIAMS, Field Representative, 785-229-5457
MATT REDDING, Field Representative, 620-364-6715
DALTON HOOK, Field Representative, 785-219-2908
WIBW 580 - 6:45 A.M. Thurs; KVQE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
To see more consignments go to: emporialivestock.com

JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from November 30th, 2022

STEERS	HEIFERS	BRED COWS:	NO TEST
1 415 213.00	6 824 167.50		
3 508 206.00	5 656 166.50		
7 441 192.00	26 591 164.50		
7 582 187.50	5 832 164.00		
16 675 183.00		TOP BUTCHER COW:	\$78.50 @ 1,680 LBS.
24 816 178.00		TOP BUTCHER BULL:	\$99.50 @ 2,135 LBS.
60 933 177.25			
16 913 174.25			
		BRED COWS:	NO TEST
		PAIRS:	\$1,050-\$1,425

DECEMBER 7TH See our Facebook page

EARLY CONSIGNMENTS FOR DEC. 14

- 120 Ang X str & hfrs600-775# M & J Poland
- 80 Ang X str & hfrs775-900# Poland/Andres

PLUS MORE BY SALE TIME

EARLY CONSIGNMENTS FOR DEC. 21

- 100 Ang 2 yr Spring bred 1st calf hfrs: AI to proven LBW Ang bulls. Cleaned up w/ LBW Blythe Ang bulls. Start calving end of yearBlythe Family Farm

DECEMBER 28TH LAST SALE OF 2022

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

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

Report from November 29th, 2022

STEERS	HEIFERS	BRED COWS:	NO TEST
2 748 150.00			
3 510 212.50	11 1119 101.50		
3 552 190.00		TOP BUTCHER COW:	\$81.50 @ 1,745 LBS.
6 590 180.00		TOP BUTCHER BULL:	\$98.50 @ 2,215 LBS.
25 779 177.25			
39 857 177.00			
18 921 173.50			
16 872 173.50			
		BRED COWS:	\$950-\$1,275
2 430 180.00			
2 503 174.50			
6 547 172.50			
9 546 170.50		PAIRS:	NO TEST
4 628 163.50			

REGULAR SALE SCHEDULE ALL THRU DECEMBER

Be sure to check our Facebook page:
Junction City and Clay Center Livestock Sales
for the latest consignments & info.

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

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

A marketing commentary by Bret Crofts

It was a poor week for the grain markets. The March corn traded inside the November 15th range for 12 consecutive sessions before breaking out to the downside on Friday. The support failure in the March corn opened the door to a possible move to the next major support area between \$6.30 and \$6.40. The March KW fell to the lowest level since August 22nd, which makes a move to the August low of \$8.11 1/4 the next downside target. The soybeans fared much better than the corn and wheat, and the March contract actually reached the highest level

since September 22nd before correcting back towards the 50-day moving average.

Fundamentally corn and wheat traders are worried about the lack of export sales. We have had some decent corn sales at times, but we are still well below last year's pace, which means we may see a cut in the export estimates for both corn and wheat in the December supply and demand report. A cut to the export estimates would result in a higher ending stocks estimate, and when the ending stocks estimates are trending higher, prices are typically trending lower.

We are in need of better export sales of wheat and corn to help stabilize these markets. A weaker dollar often helps export demand, so it is good that the U.S. Dollar Index has dropped to the lowest level since late June. The dollar consistently trended higher for over a year due to rising interest rates and the threat of more hikes to come. We probably do have more hikes ahead of us, but traders are beginning to think that we are closer to the end of the rate hikes than we are to the beginning, and that if the rate hikes do slow

down inflation, it is likely because of an economic recession, which would probably not be supportive to the U.S. dollar.

The soybeans are in a better situation than the corn and wheat, since export sales have been more than adequate at worst, and exceptional at best. There is a good chance that we see an increase in the export estimate in either the December or January supply and demand report, which will trim ending stocks and keep speculators interested in the market. The Chinese Yuan made multi-month highs versus the U.S. dollar last week, which increases the likelihood of sales to them.

Cattle futures were firmer last week, but perhaps not quite as explosive as hoped considering the solid cash cattle trade. Cash trade of \$155

and better was common in Kansas, and with the December futures below that, one would think we are due for some catch-up trade in the near future. The feeder cattle futures definitely benefited from the combination of firmer live cattle and weaker corn. Feeder futures saw numerous multi-month highs, and some new contract highs in the deferred contracts. Since there is a good chance we see more strength in the live cattle and a lack of strength in the corn, more gains in the feeder cattle are likely. One can be patient with cattle hedges for a little bit.

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@svbell.net

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Savings Event is from December 1st - 31st, 2022.

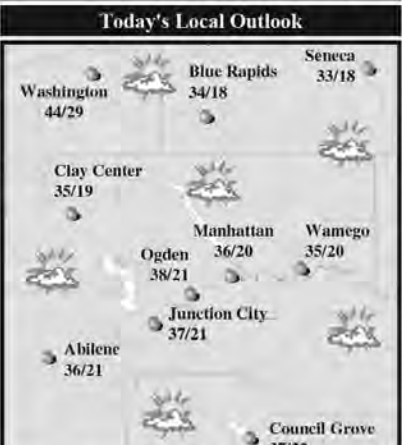
Building the Rural American Dream™



Lakeview Lady C 2119 won reserve grand champion female at the 2022 American Royal Super Point Roll of Victory (ROV) Angus Show, Oct. 22 in Kansas City, Mo. Cheyenne Brunker, Ottawa owns the April 2021 daughter of KR Casino 6243. She first claimed reserve late junior champion. Ernie Wallace, Stotts City, Mo., evaluated the 100 entries.

Photo by Next Level Images

Grass & Grain Weather Report Dec. 7, 2022

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																																						
WEDNESDAY Partly Cloudy High: 36 Low: 20 THURSDAY Isolated Snow High: 37 Low: 22 FRIDAY Partly Cloudy High: 41 Low: 24 SATURDAY Cloudy High: 39 Low: 25 SUNDAY Cloudy High: 40 Low: 23 MONDAY Cloudy High: 35 Low: 20 TUESDAY Sunny High: 33 Low: 16	Today we will see partly cloudy skies with a slight chance of isolated snow. High temperature of 36°, humidity of 57%. North-northeast wind 2 to 8 mph. The record high temperature for today is 62° set in 2000. Last Week's Almanac <table border="1"> <thead> <tr> <th>Date</th> <th>Hi/Lo</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr> <td>11/25</td> <td>55/23</td> <td>50/26</td> <td>0.00"</td> </tr> <tr> <td>11/26</td> <td>50/25</td> <td>49/26</td> <td>0.09"</td> </tr> <tr> <td>11/27</td> <td>48/23</td> <td>49/25</td> <td>0.19"</td> </tr> <tr> <td>11/28</td> <td>58/22</td> <td>48/25</td> <td>0.00"</td> </tr> <tr> <td>11/29</td> <td>43/24</td> <td>48/25</td> <td>0.00"</td> </tr> <tr> <td>11/30</td> <td>37/18</td> <td>47/24</td> <td>0.00"</td> </tr> <tr> <td>12/1</td> <td>53/33</td> <td>47/24</td> <td>0.00"</td> </tr> </tbody> </table> Rainfall 0.28" Normal rainfall 0.26" Departure +0.02" Average temp. 36.6° Average normal 36.6° Departure 0.0°	Date	Hi/Lo	Normals	Precip	11/25	55/23	50/26	0.00"	11/26	50/25	49/26	0.09"	11/27	48/23	49/25	0.19"	11/28	58/22	48/25	0.00"	11/29	43/24	48/25	0.00"	11/30	37/18	47/24	0.00"	12/1	53/33	47/24	0.00"	 <table border="1"> <thead> <tr> <th>Location</th> <th>High/Low</th> </tr> </thead> <tbody> <tr> <td>Washington</td> <td>44/29</td> </tr> <tr> <td>Blue Rapids</td> <td>34/18</td> </tr> <tr> <td>Seneca</td> <td>33/18</td> </tr> <tr> <td>Clay Center</td> <td>35/19</td> </tr> <tr> <td>Manhattan</td> <td>36/20</td> </tr> <tr> <td>Wamego</td> <td>35/20</td> </tr> <tr> <td>Ogden</td> <td>38/21</td> </tr> <tr> <td>Junction City</td> <td>37/21</td> </tr> <tr> <td>Abilene</td> <td>36/21</td> </tr> <tr> <td>Council Grove</td> <td>37/22</td> </tr> </tbody> </table>	Location	High/Low	Washington	44/29	Blue Rapids	34/18	Seneca	33/18	Clay Center	35/19	Manhattan	36/20	Wamego	35/20	Ogden	38/21	Junction City	37/21	Abilene	36/21	Council Grove	37/22
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Sell At St. Marys

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

We sold 1735 cattle November 29. There was good demand for steer & heifer calves that sold steady to \$5.00 higher. Feeder steers & heifers were steady to \$2.00 higher. Cows & bulls sold steady to \$2.00 higher.

STEER & BULL CALVES	STOCKER & FEEDER HEIFERS	COWS & HEIFERETTES	BREED COWS & HEIFERS
6 blk str	9 bfw hfrs	1 blk hfrt	4 blk hfrs
19 blk/bwf str	15 blk/bwf hfrs	6 blk hfrs	1 blk cow
9 blk str	123 blk/bwf hfrs	1 blk hfrt	1 blk cow
9 bfw str	10 blk/bwf hfrs	1 blk hfrt	1 blk cow
14 blk/bwf str	18 blk hfrs	1 blk hfrt	1 blk cow
3 bfw str	9 blk hfrs	1 blk hfrt	1 blk cow
2 blk bulls	7 blk/red hfrs	1 blk cow	1 blk cow
2 blk str	6 blk/bwf hfrs	1 blk cow	1 blk cow
2 blk/sim str	5 blk/bwf hfrs	1 blk cow	1 blk cow
5 blk/red str	8 blk hfrs	1 blk cow	1 blk cow
2 blk str	8 blk hfrs	1 blk cow	1 blk cow
5 blk str	7 blk str	1 blk cow	1 blk cow
2 blk/wf str	16 red str	1 blk cow	1 blk cow
8 blk/red str		1 blk cow	1 blk cow
4 blk/char str		1 blk cow	1 blk cow
4 wf bulls		1 blk cow	1 blk cow
5 blk bulls		1 blk cow	1 blk cow
2 char bulls		1 blk cow	1 blk cow
2 red bulls		1 blk cow	1 blk cow

HEIFER CALVES	STOCKER & FEEDER STEERS	BULLS
20 blk/bwf hfrs	13 blk str	1 blk bull
10 bfw/red hfrs	62 blk str	1 blk bull
2 blk/bwf hfrs	62 blk str	1 blk bull
4 blk/bwf hfrs	64 blk/bwf str	1 blk bull
11 blk/bwf hfrs	92 blk/bwf str	1 blk bull
8 blk hfrs	9 blk str	1 blk bull
5 blk hfrs	36 blk/bwf str	1 blk bull
4 blk/red hfrs	5 blk/red str	1 blk bull
4 blk/bwf hfrs	179 blk/bwf str	
4 blk hfrs		
3 blk hfrs		

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

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

FOR INFORMATION OR ESTIMATES:
 REZAC BARN ST. MARYS, 785-437-2785
 DENNIS REZAC ST. MARYS, 785-437-6349
 DENNIS' CELL PHONE 785-456-4187
 KENNETH REZAC ST. MARYS 785-458-9071
 LELAND BAILEY TOPEKA, 785-215-1002
 LYNN REZAC ST. MARYS, 785-456-4943
 REX ARB MELVERN, 785-224-6765

Livestock Commission Company, Inc.
St. Marys, Ks.

CONSIGNMENTS FOR TUESDAY, DEC. 6, 2022:

- 140 blk bfw str & hfrs, 450-600 lbs., vacc.
- 75 blkchar str & hfrs, 650-700 lbs., weaned, vacc.
- 45 blk char str & hfrs, 600-700 lbs., weaned, vacc.
- 25 blk Char str & hfrs, 525-600 lbs.
- 62 blk HerefordX str & hfrs, 525-700 lbs., weaned, vacc.
- 50 SimAngus str & hfrs, 550-700 lbs., weaned, vacc.
- 45 blk char heifers, 800-825 lbs.
- 65 blk char steers, 825-850 lbs.
- 60 blk char steers, 925-950 lbs.
- 62 blk steers, 850-875 lbs.
- 61 blk x-bred steers, 925-950 lbs.
- 60 blk steers, 900-925 lbs.
- 23 blk Sim steers, 800-850 lbs.

CONSIGNMENTS FOR TUESDAY, DEC. 13, 2022:

- 150 Angus SimAngus str, 675-700 lbs., September weaned, vacc., Steve Ranch