

Manhattan Commission Co. to hold rollover auction

Manhattan Commission Co. will hold a rollover auction in conjunction with their January 12 cow sale to benefit wildfire victims. It will take place at 1 p.m. Items sold will be a \$1000 Fink Beef Genetics bull sale credit; a customized metal sign by Blue Valley FFA and a replacement quality heifer by Kaw River Cattle Co. Please join them January 12 to help fellow beef producers that experienced devastating losses in December. If unable to attend, please contact the sale barn office to donate or leave absentee bids.

Coffee Shop meetings begin January 13

Summer Burning and Sericea Lespedeza Control will be the topic on January 13, 2022 at the first session in this year's Coffee Shop series of educational meetings, organized by the Riley County Extension Service. K.C. Olson, KSU professor of Range Beef Nutrition and Management, will be the featured speaker.

Coffee Shop meetings will be held at The Farmhouse in Riley, starting at 10:30 a.m. and adjourning by 12:00 noon every other Thursday from January 13 through February 10.

Meeting dates, topics, and speakers are:

January 13 — Summer Burning and Sericea Control — K.C. Olson
January 27 — Live-

stock Risk Protection and Pasture, Range, Forage Protection — Jenny Ifft, K-State Research & Extension Ag Economist

February 10 — Grazing Cover Crops — Dale Strickler, Green Cover Seeds

Coffee Shop meetings are sponsored by the KSU-Riley County Extension Service. Additional sponsors include: Frontier Farm Credit, Copeland Insurance, Riley State Bank, and Farmers and Merchants State Bank of Wakefield.

For more information or to make reservations to attend, contact Riley County Extension agent Greg McClure at 785-537-6350. Or register online at www.riley.ksu.edu.

Governor directs state agencies to waive fees for farmers, ranchers affected by wildfires

Governor Laura Kelly directed the Kansas Department of Revenue and the Kansas Department of Health and Environment to waive fees for birth certificates, marriage certificates, and vehicle registration. These directives will provide much-needed relief for Kansans who experienced loss of crops, cattle, and their homes due to the wildfires from December 15, 2021 in Ellis, Gove, Graham, Lane, Logan, Ness, Osborne, Rooks, Rush, Russell, Trego, and Wichita counties.

“When I met with the farmers and ranchers who were impacted by the devastating wildfires, they shared with me the financial burden they’re up against to rebuild their livelihoods,” Kelly said. “Waiving these fees is a commonsense and necessary action this administration can take to help these Kansans recover from the wildfires.”

The Division of Vehicles will:

Waive penalties associated with late vehicle registrations;

Waive any fees associated with the reprint or

replacement of vehicle registration documentation, printed vehicle certificate of titles, driver's licenses, and/or identification cards;

Issue a temporary driver's license to an applicant who cannot provide valid documentary evidence so long as the applicant provides compelling evidence proving current lawful presence. Any temporary license issued pursuant to this declaration shall be valid for one year.

The aid from the Division of Vehicles is available until February 28, 2022.

In addition, Secretary of Revenue Mark Burghart has waived fees that are typically applied to requests for tax documents from previous years for Kansans affected by the storms. Those requests can be made to Sarah Fulton, Kansas Department of Revenue's records custodian, by email at Sarah.Fulton1@ks.gov.

The Kansas Department of Health and Environment's Office of Vital Statistics will:

Waive fees for one-time replacement of Kansas

birth certificates

Waive fees for one-time replacement of Kansas marriage certificates

Affected Kansans should contact the Office of Vital Statistics at 785-296-1400.

The aid from the Office of Vital Statistics is available until February 28, 2022.

Additional information about recovery resources for farmers and ranchers, including mental health resources, can be found on the Kansas Department of Agriculture website.

The Kansas Forest Service estimated that nearly 165,000 acres were impacted by wildfire on December 15.

On December 9, 2021, Governor Kelly declared a State of Disaster Emergency due to the elevated dangers of wildfires. On December 16, 2021, Governor Kelly directed the Kansas National Guard and Kansas Forest Service to deploy aerial assets to the affected areas to assist with fire suppression efforts in multiple counties with active wildfires.

76th annual Pottawatomie County Conservation District meeting to be held January 22

Friends of conservation are cordially invited to attend the 76th Annual Meeting of the Pottawatomie County Conservation District on Saturday, January 22, 2022. The event begins with a 12:00 p.m. complimentary meal at the St. Joseph Catholic Parish Hall in Flush followed by the meeting.

One Conservation award winner and the student poster, limerick and essay contests award winners will be honored.

A short business meeting will be held. One supervisor will be elected by secret ballot to hold an office for a term of three years.

Please RSVP for an accurate meal count by Tuesday, January 18, 2022 at (785) 457-3398 or stop by the Pottawatomie County Conservation District office.

MANHATTAN



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

CATTLE AUCTION
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

For our first sale of 2022 held on January 7th, we had a nice run of quality cattle finding a very good demand at \$5 to spots \$10 higher on the cattle weighing 775 lbs. and down. Heavier cattle were selling at mostly steady prices according to quality and condition compared to our last sale held on December 17th. Cull cows sold \$3-\$5 higher.

HEIFERS — 550-1,050 LBS.			
Manhattan	5 blk	553@166.50	
Olathe	14 blk	586@165.00	
Alma	12 blk	597@164.00	
Dwight	9 blk	586@161.00	
Atchinson	7 blk	592@160.00	
linn	34 blk	617@159.50	
Manhattan	5 blk	630@159.00	
Soldier	13 blk	599@158.00	
Leavenworth	4 blk	562@156.00	
Green	13 Cross	642@153.50	
Atchinson	5 blk	647@153.00	
Wheaton	23 blk	735@152.75	
Linn	24 blk	713@152.00	
Wheaton	9 blk	649@152.00	
Alma	17 blk	714@150.75	
Olsburg	7 Cross	655@145.50	
Frankfort	42 Cross	792@143.75	
Junction City	5 bwf	716@141.00	
Olsburg	7 bwf	711@139.00	
Olathe	4 blk	572@137.50	
Soldier	8 bwf	945@135.00	
Frankfort	5 Cross	1040@125.00	

STEERS — 550-900 LBS.			
linn	14 blk	550@199.50	
Olathe	16 blk	628@185.00	
Burns	21 blk	630@181.50	
Atchinson	13 Cross	626@181.50	
Linn	26 blk	665@181.50	
Alma	10 blk	600@181.00	
Green	13 Cross	595@180.00	
Soldier	15 blk	622@177.00	
Green	13 Cross	638@169.00	
Alma	25 blk	699@168.00	
Manhattan	22 blk	738@165.50	
Wheaton	15 blk	764@164.00	
Alma	14 blk	777@163.75	
Linn	20 blk	741@163.25	
Atchinson	5 blk	715@160.00	
Burns	4 blk	746@157.00	
Frankfort	52 Cross	842@156.25	
Frankfort	5 blk	853@156.25	
Soldier	11 blk	741@156.00	
Olsburg	14 Cross	753@154.00	
Dwight	18 blk	887@152.50	
Wheaton	24 blk	874@151.10	
Green	5 Cross	725@150.00	
Olsburg	5 Cross	802@148.25	

COWS & HEIFERETTES — 700-1,625 LBS.			
Wamego	1 blk	720@121.00	
Onaga	1 blk	1130@95.50	
Marysville	2 blk	1005@93.00	
Onaga	1 blk	1605@69.50	
Eudora	1 blk	1580@66.00	
Onaga	1 blk	1540@65.50	
Marysville	1 blk	1515@64.50	
Eudora	1 blk	1300@61.50	
Marysville	1 blk	1385@60.00	
Goff	1 bwf	1415@59.50	
Linn	1 Cross	1110@58.00	
Goff	1 blk	1520@58.00	
Goff	1 blk	1280@57.50	
Centralia	1 blk	1350@56.00	
Linn	1 blk	1275@54.00	
Goff	1 blk	1110@54.00	
Centralia	1 blk	1310@45.00	
Centralia	1 blk	1015@40.00	

HEIFER CALVES — 300-550 LBS.			
Olathe	4 blk	321@184.00	
Olathe	16 blk	496@173.00	
Burns	4 blk	505@172.00	
Soldier	6 blk	529@170.00	
Waverly	11 blk	455@169.50	
Waverly	4 blk	386@169.00	

BABY CALVES			
KS	1 blk	@240.00	
KS	1 blk	@200.00	
KS	1 blk	@190.00	



SPECIAL STOCK COW AND BRED HEIFER SALE

WED., JAN. 12 • STARTING 11:00 AM

FOR A COMPLETE AND UP TO DATE LISTING, VISIT OUR WEBSITE AT MCCLIVESTOCK.COM

WILDFIRE ROLLOVER AUCTION STARTING AT 1:00
SEE WEBSITE FOR AUCTION ITEMS & DONATION INFORMATION

- EARLY CONSIGNMENTS FOR JAN. 14**
- 240 blk strs & hfrs, 2 rds shots, bunk broke, weaned 75 days, 500-700 lbs.
 - 60 reputation Angus & Red Sim strs, long weaned, 2 rds shots, 650-800 lbs.
 - 45 choice blk bwf strs, weaned Nov. 1, 2 rds shots, bunk broke, 650-750 lbs.
 - 70 mostly blk Ang, few Red Ang strs & hfrs, weaned 90 days, 2 rds shots, bunk broke, 600-700 lbs.
 - 60 BWF & Blk strs & hfrs, green, long weaned, 450-600 lbs.
 - 160 home raised blk & Char cross strs & hfrs, weaned late Sept., 2 rds shots, 650-850 lbs.
 - 80 choice reputation Ang strs, implant, weaned Sept. 13, 2 rds shots, Zoetis Vac program, poured, 650-700 lbs.
 - 20 choice reputation Ang hfrs, weaned Sept. 13, 2 rds shots, Zoetis vac program, poured, 600-625 lbs.
 - 40 choice Angus replacement quality hfrs, no implants, weaned, 2 rd shots, bunk broke, 600-700 lbs.
 - 18 Gentle Blk BWF strs, (10) & hfrs (8), 2 rds shots, wormed, bunk & electric fence broke, 500-650 lbs.
 - 14 Angus strs, long weaned, 2 rds shots, 600-700 lbs.
 - 38 Angus Gelv cross strs & hfrs, 2 rds shots, long weaned, 600-700 lbs.
 - 100 Blk Angus & Red Angus strs & hfrs, long weaned, 2 complete rd shots, 500-700 lbs.
 - 87 RWF, BWF, few Blk strs, weaned Oct. 21, 2 rds shots, 500-535 lbs.
 - 38 Home raised Angus & F1 BWF, out of BJ Angus bull, strs & hfrs weaned Nov. 26, 3 rds shots, 550-750 lbs.
 - 30 Red & Red Baldy strs, 3 rds shots, long weaned, wormed, poured, 550-700 lbs.
 - 4 Red & Red Baldy hfrs, 3 rds shots, long weaned, wormed, poured, 400-450 lbs.
 - 45 blk bwf few Herf strs & hfrs, weaned Oct. 15, 2 rds shots, 700-800 lbs.
 - 100 choice reputation Lyons Angus genetics strs & replacement quality hfrs, 2 rds shots, 650-775 lbs.
 - 44 blk strs & hfrs, long weaned, 2nd rd shots, 600-750 lbs., no implants.
 - 30 Blk strs & hfrs, 2 rds shots, weaned 11/15, 550-700 lbs.
 - 35 homeraised mostly blk & red strs & hfrs, long weaned, 2 rds shots, 550-750 lbs.
 - 55 Angus strs & hfrs, long weaned, shots, 550-650 lbs.
 - 75 blk, bwf, Red Baldy, & Char cross strs & hfrs, long weaned, complete rd Fall shots, green, 500-700 lbs.

- EARLY CONSIGNMENTS FOR JAN. 21**
SELLING AT 11:30
- 15 Brown Swiss & Brown Swiss Hols cross cows, 6 yrs+, bred to Angus bull for March & April calves. Will make good nurse cows or family milk cows.
 - 50 rwf, bwf, few blk hfrs, weaned Oct. 21, 2 rds shots, 450-600 lbs.
 - 240 choice rep. blk strs & hfrs, long weaned, 3 rds shots, 500-750 lbs.
 - 29 gentle Flint Hills origin Red Ang FCCP certified Red Angus strs & hfrs, 2 rds Blackleg, Cattlemaster Gold, weaned, bunk broke, 475-525 lbs.

Upcoming Special Stock Cow & Bred Heifer Sale Dates • Wednesdays starting at 11:00 AM
2022: January 12, February 16, March 16, April 13, May 4.

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

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BRYCE HECK
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785-348-5448
Cell: 785-447-0456

SAM GRIFFIN
BURNS
620-726-5877
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785-456-4352

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EASTON
913-547-1315

Kansas Hay Market Report

Hay market prices for the week ending January 1 remained steady for alfalfa and grass hay, movement is still slow with a little more interest and an increase in the number of trades reported. Although buyers are not panicked, concern increased as the drought continues to deepen. According to the U.S. Drought Monitor for the week of December 28th, a continued expansion of abnormal dryness (D0), moderate drought (D1), and severe drought (D2) were required again this week across much of Kansas due to worsening soil moisture indicators, declining streamflows, and impacts such as cattle sell-offs. Abnormally dry conditions (D0) decreased to 22%, moderate drought (D1) increased to 37%, severe drought (D2) increased to 13% and extreme drought (D3) bumped up slightly to near 1%. Relief efforts for the recent wildfires remain under way and information to help can be found at the Kansas Department of Agriculture website, www.agriculture.ks.gov.

Southwest Kansas
Dairy alfalfa, grinding alfalfa steady, ground and delivered steady, movement slow. Alfalfa: horse, premium small squares 260.00-280.00. 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 185.00-195.00. Grinding alfalfa 180.00-185.00. Ground and delivered locally to feed lots and dairies, 195.00-205.00; Grass Hay: Bluestem, small squares 8.00/bale, 3x4's and 4x4's 85.00-95.00, large rounds 75.00/bale; Brome, none reported; Sudan: none reported; Wheat: large straw rounds 60.00-75.00. Corn stalks: large round 75.00 delivered. The week of 12/26-01/01, 11,915T of grinding alfalfa and 125T of dairy alfalfa was reported bought/sold.

KLA comments on Biden plan for competition in livestock markets

Last week the Biden administration announced its plan to spend \$1 billion in American Rescue Funds to expand independent meat processing capacity as part of a broader initiative. According to U.S. Ag Secretary Tom Vilsack, the funds will allow USDA to provide gap financing grants for independent processing plant projects, work with lenders to make more capital available to independent processors

fa and 125T of dairy alfalfa was reported bought/sold.
South Central Kansas
Dairy alfalfa, alfalfa pellets, ground and delivered, grinding alfalfa 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 155.00-165.00 delivered. Ground and delivered 185.00-195.00. Alfalfa pellets: Sun cured 15 pct protein 230.00-240.00, 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. Corn stalks: large rounds 70.00-75.00 delivered. The week of 12/26-01/01, 7,008 T of grinding alfalfa and 532T of dairy alfalfa was reported bought/sold.

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, none reported. Ground and delivered, none reported; Grass hay: Bluestem, small squares 120.00-130.00, 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, 3x4 to 4x4 squares 115.00-125.00, large rounds 85.00-95.00. Wheat Straw: 3x4 and 4x4 squares 60.00-80.00. The week of 12/26-01/01, 1,145 T 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/Su-

preme 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, grass hay, grinding alfalfa, ground/delivered steady, 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 140.00-150.00; Ground and delivered 165.00-175.00. 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 reported, large rounds 90.00.00-105.00; Wheat Straw: Small squares 5.00-6.00/bale, Large 3x4 to 4x4 squares 85.00-100.00. Certified weed free grass mulch large rounds, 80.00-90.00. The week of 12/26-01/01, 1,065T of grinding alfalfa and, 227T of dairy alfalfa was reported bought/sold.

*** Prices above reflect the average price. There could be prices higher and lower than those published.*
****Prices are dollars per ton and FOB unless otherwise noted. Dairy alfalfa prices are for mid and large squares unless otherwise noted. Horse hay is in small squares unless otherwise noted. Prices are from the most recent sales.*
**CWF Certified Weed Free*
**RFV calculated using the Wis/Minn formula.*
***TDN calculated using the Western formula. Quantitative factors are approximate, and many factors can affect feeding value. Values based on 100% dry matter (TDN showing both 100% & 90%). Guidelines are to be used with visual appearance and intent of sale (usage).*
Source: Kansas Department of Agriculture - Manhattan, Kansas, Kim Nettleton 785-564-6709.

that need credit, and back private lenders that invest in independently owned food processing and distribution infrastructure. Additionally, he said grants will be made available to 167 existing meat processing facilities to help them become federally inspected.

The plan also mentions implementing stronger rules under the Packers and Stockyards Act (PSA). While details are gravely lacking on how the administration will exercise greater enforcement, one

point in the plan is to issue new regulations under PSA to redefine terms like “unfair, unjustly discriminatory, or deceptive” and “undue or unreasonable preference or advantage” and clarify that parties do not need to demonstrate harm to competition to bring an action under PSA. Such a rulemaking would revoke or substantively change a Trump administration rule supported by KLA.

KLA opposes any attempt to remove the harm-to-competition re-

quirement. Removing this requirement would endanger marketing arrangements widely used by Kansas cattle producers. PSA was written to prevent injury to the overall functioning of markets, not place USDA in a position to decide whether individual circumstances were disadvantageous to a particular market participant. In other words, the harm-to-competition portion of Vilsack's announcement is an attempt to ensure equal outcomes instead of equal opportu-

nities. It is questionable whether USDA can make such a proposal, as eight federal circuit courts of appeal have held PSA requires a finding of harm to competition and Congress has rejected amendments to make such a change to the Act in the past.

KLA and NCBA are committed to ensuring producers can market their cattle as they see fit, including having access to value-based marketing options. Both organizations will remain actively engaged as details develop.

Kansas Commodity Classic to be held Jan. 28

The Kansas Commodity Classic is the annual convention of Kansas' top crops – corn, wheat, grain sorghum and soybeans, and will take place at the Hilton Garden Inn, 3320 South 9th Street, Salina, with registration and breakfast beginning at 7:30 a.m. Thanks to the generous support of the Kansas corn, wheat, grain sorghum and soybean associations and our sponsors, registration is free for farmers and friends.

The Kansas Classic will be emceed by Greg Akagi, ag director for 580 WIBW Radio and the Kansas Radio Networks. The morning session will open

at 8:30 a.m. with welcome remarks.

Chief meteorologist Ross Janssen from KWCH in Wichita will provide a weather/climate outlook, and David Brock from Brock Associates will give a market update. Brock's primary role is to work with producers and commercial buyers on commodity marketing strategies. As a part of a family business, Brock handles various additional roles including business planning, event planning/marketing, speaking and developing grain marketing strategies.

Elected officials have been invited to give a U.S. Congressional update on the upcoming farm bill and other pertinent issues affecting Kansas farmers. Gregg Doud, vice pres-

ident of global situational awareness and chief economist with Aimpoint Research, will end the day with a trade update. Prior to joining Aimpoint Research, Doud served in the office of the U.S. Trade Representative as chief agricultural negotiator with the rank of U.S. Ambassador. He was one of the primary architects of the U.S.-China Phase One trade agreement. As a senior staff member of the Senate Agriculture Committee, Doud helped craft the 2012 Senate Farm Bill working on international trade, food aid, livestock and oversight of the Commodity Futures Trading Commission. Raised on a dryland wheat, grain sorghum, soybean, swine and cow-calf operation near Mankato, Doud continues

to be involved in his family's 100-year-old farm and is a partner in a commercial cow-calf operation.

The Kansas Commodity Classic is hosted by the Kansas Corn Growers Association, Kansas Association of Wheat Growers, Kansas Grain Sorghum Producers Association and Kansas Soybean Association. The Kansas Bankers Association is the signature sponsor. Platinum level sponsors are Farm Credit Associations of Kansas and Kansas Department of Agriculture.

Industry sponsors at the gold level are Alta Seeds, Syngenta, KCoe Isom LLP and Ag Risk Solutions. Sponsors at the silver level are Kanas Farm Bureau and KFB Health Plans, Enterprise Bank and Trust, AgBiTech, BNSF Railway and Great Plains Manufacturing. Bronze level sponsors are AgriGold, Beck's Hybrids and Salina Diocese Rural Life Commission.

Thanks to these generous sponsors, the event is free to attend and includes a complimentary breakfast and lunch; however pre-registration is requested for food count purposes.

Visit <http://www.kansas-commodityclassic.com> to register.

**** LAND AUCTION ****
SUNDAY, FEBRUARY 6, 2022 * 3:00 PM
AUCTION LOCATION: Wamego Senior Center, 501 Ash St., WAMEGO, KANSAS

DESCRIPTION

Setting just north of Hwy 24 approximately 3 miles, this is a unique opportunity to own your own slice of heaven in the country. This 80 +/- acre parcel will be offered in four tracts. Legal (S24-T09-R09). Property sets on the southeast corner of the intersection of Settlers Road and Prairie View Road.

TRACT 1: 20 +/- acres made up of 16 +/- acres of crop ground with the balance in native grass.

TRACT 2: 20 +/- acres of native grass.

TRACT 3: 40 +/- acres of native grass that is served by two ponds.

TRACT 4: Combination of tracts 1, 2 & 3 that includes 19 +/- acres of crop grounds and remainder in native grass pasture.

REAL ESTATE TERMS: Property sells AS IS, WHERE IS. 10% non-refundable down payment is required day of sale by check. Buyer must be able to close on or before March 7, 2022. Buyer needs bank letter of loan approval or funds verification. Cost of Owners Title Policy to be split equally between Buyer and Seller. Buyers are responsible for understanding all zoning, building and other regulations associated with the property prior to the day of auction. All announcements day of sale take precedence over written materials. Crossroads Real Estate & Auction LLC is representing the Seller.

Check us out on Facebook & Online for more info www.kscrossroads.com
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Winter weaning considerations – operation works with the environment and behavior to ease weaning stress

By Heather Smith Thomas,
Angus Beef Bulletin

A growing number of stockmen are calving in April, May or June on grass rather than in the harsher months of January, February or March. Calving in May-June works great, but creates the question: When do you wean the calves? They may be a little young for traditional weaning in October or November. Some producers are leaving calves with the cows through most of the winter and weaning in February or March. This often necessitates different management strategies.

Late weaning works well for people who graze through winter on cornstalks, stockpiled pastures, windrowed feed, bale grazing or some other winter forage option. If cattle can be out on pasture eating forage of some kind rather than confined (especially the calves), they stay healthier. Some people think that when weather is cold, the calves won't perform very well if wintered with their mothers on forage, but experience indicates the contrary. Plus, if the cows won't be calving again until May or early June, they have adequate time to recover from lactation.

Trevor Branvold says a few years ago they started providing a creep area for calves — but not for feeding grain. It is a place where the calves can get

away from the cows and eat higher-quality hay.

Trevor and Cheryl Branvold raise registered Angus near Wawota, Sask., Canada. They manage 150 pairs and market two-year-old bulls. They calve in May and June, so they hold those bull calves to sell in March just before they turn two, Trevor explains.

The couple wanted to get away from winter calving, since their typically cold winters were hard on newborns. Those May-June calves do very well in winter with their mothers.

A few years ago they started providing a creep area for calves, Trevor says, but not for feeding grain. It is a place where the calves can get away from the cows and eat higher-quality hay during the winter. The cows get a straw-based ration and grain pellets.

"We can bed the calves in the creep area during severe weather if we have to, but we have enough brush around the area that they generally have adequate shelter," Trevor says. "They can go off with their mothers into the bush."

The creep area is actually part of the home corral that the cows come into for water and pellets.

"We put a creep gate in the gateway into an adjacent pen. We put hay bales and bedding in there for the calves to come and go as they wish," he explains. "When we wean, we

just close the gate when we feed their hay, and the calves are all in there. They don't realize there's anything different until they want to go back to their mothers and the gate is closed."

This is very stress-free weaning; the calves are in a familiar place with familiar feed. They haven't been stressed by being sorted, and the cows are nearby, through the fence. The practice has proven to work well for the Branvolds and may be a strategy for others to consider.

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STEERS					Weight	Price Range
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Lincolnvill	54 blk	873	\$151.00	Cows:	1235-1640	\$61.50-71.00
Lincolnvill	57 mixed	916	\$150.00	Bulls:	2015-2265	\$70.00-85.00
HEIFERS						
Tampa	64 blk	802	\$149.50			

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- 42 mostly blk hfrs, long wean, running on triticale, 2 rds, 550#
- 21 mostly blk hfrs, long wean, running on triticale, 2 rds, 550#
- 60 mostly blk hfrs, 800#
- 80 red/blk str & hfrs, long wean, 2 rds, bunk broke, 500-700#
- 24 red/blk str & hfrs, long wean, 2 rds, 500-650#
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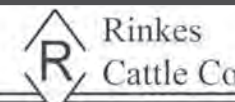
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Cold? Snow? No matter to gardeners

It's mid-January, it's cold and many landscapes are covered with snow, but in Kansas and surrounding areas, gardeners are heed-ing a similar set of com-mands: Ready, Set... Go?

“Planning for and start-ing vegetable and flower transplants,” said Kansas State University horticul-ture expert Ward Upham, “can make this a much more interesting time of year.”

Steadfast gardeners know that the first of the year is an ideal time for purchasing quality seed. Specific to Kansas, Upham said K-State Research and Extension publishes a guide of recommended vegetable varieties to help gardeners get started.

“These plants have proven themselves across the state of Kansas and this is a good place to start when deciding what to plant,” Upham said. “However, also talk to your neighbors, friends and your local garden center about what has worked well for them.”

Upham said most gar-den centers and seed cata-logs are reputable sources for quality seeds. If choos-ing seeds from a business that does not specialize in plants, “pay special atten-tion to the package date to make sure the seed was packaged for the current year,” he said.

“Though most seed remains viable for about three years, germination decreases as seed ages. (Buying current seed) al-lows you to keep seed for a longer period of time with an expectation of good ger-mination.”

Additional tips include: Determine the ‘Date to Seed’ when purchasing seeds. Gardeners who start growing plants indoors should also know their tar-get date for transplanting outside. For example, late March and early April is the target date for trans-planting broccoli, cabbage, cauliflower and onions; most annual flowers are not planted until May 10 or later.

Do not use garden soil

to germinate seed indoors; Upham said garden soil is too heavy and may contain disease organisms. “Use a media made especially for seed germination,” he said.

Seed must be kept moist to germinate. Water often enough so that the media never dries. “Using a clear plastic wrap over the top of the container can re-duce the amount of water-ing needed,” Upham said. “Remove the wrap after the seedlings emerge.”

Many plants will germi-nate in darkness or light, but some require darkness only. All plants require adequate amounts of light once emergence occurs. South-facing windows may not provide enough light, so fluorescent or LED lights may be needed.

The temperature best for germination is often higher than what we com-monly keep inside homes. “Moving the container to the ceiling or top of a re-frigerator can help, but a heating mat is best for consistent germination,” Upham said.

Plants react to move-ment. Brushing over the plants with your hand stimulates them to be-come more stocky and less ‘leggy,’ according to Upham. Try 20 brushing strokes per day, he said.

Harden plants by mov-ing them outside and ex-posing them to sun and wind before transplanting occurs. Start gradually two weeks out and increase the number of hours and de-grees of exposure over the two-week period.

Upham and his col-leagues in K-State’s De-partment of Horticulture and Natural Resources produce a weekly *Horticul-ture Newsletter* with tips for maintaining home land-scapes. 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 Extension office.

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Incomplete climate science has pushed us toward the wrong solutions

An Op-Ed by Margy Stewart
Republished by request from Kansas Reflector, kansasreflector.com

Kansas rural areas are filling up with industrial wind turbines, all in the name of saving us from climate change. But climate science is in the process of self-correcting, raising the possibility that utility-scale wind is creating more problems than it solves. Climate science has long been hampered by a lack of input from biodiversity experts. "People who know the most about climate science are often atmospheric scientists who don't study biodiversity science beyond grad school," says Eric Dinerstein, former chief scientist for the World Wildlife Fund and current head of the research insti-

tute RESOLVE. "Climate scientists and biodiversity scientists need to come together to form one field of 'earth science.'" Now two international bodies are trying to do exactly that. The Intergovernmental Panel on Climate Change and the Intergovernmental Platform on Biodiversity and Ecosystem Services, in a first-ever collaboration, have created a working group and issued a joint report. "Biodiversity loss and climate change are inseparable threats to humanity that must be addressed together," the report states, "but in practice they are largely addressed in their own domains." The result can be bad policy: "Measures intended to facilitate adaptation to one aspect of climate change without consider-

ing other aspects of sustainability may in practice be maladaptive and result in unforeseen detrimental outcomes." In particular, the scientists warn against "any measures that focus too narrowly on climate change," such as "renewable energies" that require environmentally destructive mining and that "consume large amounts of land." With this warning, the scientists are targeting an inherent feature of wind technology: Wind is a dilute fuel that cannot be concentrated in small areas. "The power density of renewable power is one to two orders of magnitude lower than that for fossil fuel power, meaning that renewable power requires at least ten times more land area per unit of

power produced," according to experts. Indeed in many parts of Kansas, turbines stretch as far as the eye can see. The wind industry's violations of Kansas's wildlife-protective guidelines perhaps derive simply from this feature. Is it even possible, anywhere in Kansas, to avoid impinging on wildlife if you must cover tens of thousands of rural acres with moving machines, pulsing infrasound, and flashing lights? This land-expensive technology is especially damaging given the solutions the report sets forward. To solve the two crises together, the report recommends preserving and restoring our native ecosystems. In Kansas this means prairies. Outside of the Flint Hills "box," the wind industry has already dug up and fragmented large parts of our native prairies. These are the very prairies we need to be intact and vibrant if we are to solve both crises. A second inherent feature of wind energy, its intermittency, also turns

the technology from a solution to a liability. A "wind drought" — long periods of calm during which turbines produce little electricity — is one of several factors creating the current global energy crisis. With renewables missing in action, countries around the world are scrambling to secure supplies of fossil fuels. Meanwhile, the world works to transition away from fossil fuels. Divestment campaigns, state mandates, federal policy all have discouraged investment in oil, coal, and gas. "If you try and raise money to drill holes, it's almost impossible to get that money," says Stephen Schwarzman, the CEO of investment firm Blackstone. Thus, increased demand is now chasing dwindling supply, leading to power cuts, panic-buying, and a spike in prices. "This has created huge problems for industries that use large amounts of electricity. With winter approaching, simply heating offices, factories or even nurseries may become too expensive for many busi-

nesses," according to a report from the U.K. Leading turbine manufacturers Vestas and Orsted are both in financial trouble, partly due to the wind drought. Given shortages and high prices, grid-operators are turning once again to coal. "Coal returns from the dead to power the world as renewables fall short," states a report in MarketWatch. U.S. coal is almost sold out through 2022, coal production is up around the world, and shuttered mines are reopening. Therefore, carbon emissions are rising. "What we are seeing is that we've got no wind and we are forced to fire up polluting coal-fired generation," says Stefan Konstantinov, an energy analyst in the UK. "This is very much driven by the intermittent nature of renewables." What a trifecta! The wind industry is exacerbating climate, biodiversity and energy crises all at the same time. Why are we subsidizing policies that make things worse?

Lamb Checkoff reaches consumers through digital platforms

The American Lamb Board (ALB) provides educational resources and information to consumers largely through digital platforms. Traditional print brochures serve as a foundation of check-off-funded information, but many key audience targets are seeking information on a digital device in the palm of their hand. "Videos, photos and virtual events allow us to engage with consumers in the digital space," says Gwen Kitzan, ALB chair. "We have a great story to share, and these social media platforms offer a way to provide that narrative about our product that

consumers are seeking." The YouTube platform provides a familiar space for consumers to watch videos about selecting and cooking American Lamb. Another way ALB connects with consumers through this video-based platform is sharing the story of those who raise American Lamb. The library of videos on the American Lamb channel features producers, chefs, food bloggers and many more. With more than two billion monthly users worldwide, Instagram is a highly relevant platform to reach a large segment of key audiences. ALB recipes and messages reach consum-

ers with seasonal promotions and contests through images and digital stories. One of the more traditional digital platforms that stands the test of time is ALB's consumer website, AmericanLamb.com. The site has evolved over time to stay relevant to consumers' needs and ALB's objectives. This

space provides a home for a collection of consumer resources such as cooking information, nutrition facts, knowledge for chefs and more. ALB will continue working through these digital platforms to engage with consumers and share information to build demand for American Lamb.

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Watch for the next Kid's Corner in the February 15th edition!

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Think Like a Cattle Rancher!

Pen #1

Cows stay with their calves until they are weaned between 6 to 8 months of age. There were 8 cows and 8 calves in the pen; 4 calves were moved to another pen for weaning. How many cows and calves are left in the pen?

Pen #2

Ranchers often bring their cattle in for health checks. Once the cattle have been checked, they are taken back out to pasture. There were 18 cattle in a pen, then 12 were moved out to pasture. How many cattle are left in the pen?

Pen #3

Safe and proper fencing are important for all farm animals. If a fence isn't tall enough, is broken, or a gate left open, animals can escape. Twenty-two cows were in a pen; eight jumped over a broken fence. How many cows are left in the pen?

Pasture #1

Once cattle weigh approximately 1,200 to 1,400 pounds, they are sent to market. A rancher has two steers that are ready for market. Steer A weighs 1,265 pounds. Steer B weighs 1,398 pounds. How many more pounds does steer B weigh than steer A?

Pasture #2

A steer weighs 967 pounds. How many more pounds does it have to gain before it can go to market?

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Sen. Marshall introduces Bona Fide Beef Branding Act

U.S. Senator Roger Marshall, M.D. (KS) introduced the Bona Fide Beef Branding Act to help ranchers distinguish their product in the meat case in grocery stores nationwide. This legislation would direct the U.S. Depart of Agri-

culture to eliminate the “Product of the USA” meat label and instead create three new voluntary labels to address consumer confusion. “To me, it is clear that the current ‘Product of the USA’ label for beef does not convey accu-

rate information to consumers and fails to help American ranchers distinguish their product in the meat case,” said Marshall. “Not only are descriptive labels more accurate, but they will help U.S. ranchers differenti-

ate the wholesome, safe, and nutritious beef they raise. It is preeminently important that meat labels are clear and accurate in a way that leaves little question in consumers’ minds.”

Background: This legislation follows the White House’s

announcement on upcoming “Product of USA” labeling rules so that consumers can better understand where their meat comes from. Marshall also sent a letter to U.S. Secretary of Agriculture Tom Vilsack in September, encourag-

ing him to eliminate the label and replace it with more specific labels. In July, USDA announced the initiation of a top-to-bottom review of the “Product of USA” label to help guide the upcoming rulemaking on the subject.

USDA offers disaster assistance to Kansas farmers and livestock producers impacted by wildfires and drought

Kansas agricultural operations have been significantly impacted by recent wildfires and ongoing severe drought. The U.S. Department of Agriculture (USDA) has technical and financial assistance available to help farmers and livestock producers recover. Impacted producers should contact their local USDA Service Center to report losses and learn more about program options available to assist in their recovery from crop, land, infrastructure and livestock losses and damages.

“Production agriculture is vital to the Kansas economy, and USDA stands ready to assist in the recovery from these wildfires and extreme drought conditions,” said Robert Bonnie, under secretary for Farm Production and Conservation (FPAC). “I assure you that USDA employees are working diligently to deliver FPAC’s extensive portfolio of disaster assistance programs and services to all impacted agricultural producers.”

USDA Disaster Assistance for Wildfire and Drought Recovery
Producers who experience livestock deaths or sell injured livestock at reduced prices as a result of wildfires may be eligible for the Livestock Indemnity Program (LIP). Meanwhile, for both wildfire and drought recovery, the Emergency Assistance for Livestock, Honeybees, and Farm-Raised

Fish Program (ELAP) provides eligible producers assistance for feed losses as well as water hauling and feed transportation and expenses. For ELAP, producers will need to file a notice of loss within 30 days and honeybee losses within 15 days. An online tool is now available to help ranchers document and estimate payments to cover feed transportation costs caused by wildfire and drought.

Additionally, eligible orchardists and nursery tree growers may be eligible for cost-share assistance through the Tree Assistance Program (TAP) to replant or rehabilitate eligible trees, bushes or vines lost during the drought. This complements Noninsured Crop Disaster Assistance Program (NAP) or crop insurance coverage, which covers the crop but not the plants or trees in all cases. For TAP, a program application must be filed within 90 days.

“Once you are able to safely evaluate the wildfire or drought impact on your operation, be sure to contact your local FSA office to timely report all crop, livestock and farm infrastructure damages and losses,” said Charles (Chuck) Pettijohn, acting state executive director for the Farm Service Agency (FSA) in Kansas. “To expedite FSA disaster assistance, you will likely need to provide documents, such as farm records, herd inventory, receipts and pictures of

damages or losses”

FSA also offers a variety of direct and guaranteed farm loans, including operating and emergency farm loans, to producers unable to secure commercial financing. Producers in counties with a primary or contiguous disaster designation may be eligible for low-interest emergency loans to help them recover from production and physical losses. Loans can help producers replace essential property, purchase inputs like livestock, equipment, feed and seed, cover family living expenses or refinance farm-related debts and other needs. In addition to loan making, USDA offers loan servicing options for borrowers who are unable to make scheduled payments on their USDA farm loan debt because of reasons beyond their control.

Risk Management
Producers who have risk protection through Federal Crop Insurance or FSA’s NAP should report crop damage to their crop insurance agent or FSA office. If they have crop insurance, producers should report crop damage to their agent within 72 hours of damage discovery and follow up in writing within 15 days. For NAP covered crops, a Notice of Loss(CCC-576) must be filed within 15 days of the loss becoming apparent, except for hand-harvested crops, which should be reported within 72 hours. “Crop insurance and other USDA risk manage-

ment options are there to help producers manage risk because we never know what nature has in store for the future,” said Collin Olsen, director of RMA’s Regional Office that covers Kansas. “The Approved Insurance Providers, loss adjusters and agents are experienced and well trained in handling these types of events.”

Conservation
Outside of the primary nesting season, emergency and non-emergency haying and grazing of Conservation Reserve Program (CRP) acres may be authorized to provide relief to livestock producers in areas affected by a severe drought or similar natural disasters. Producers interested in haying or grazing of CRP acres should contact their county FSA office to determine eligibility.

The Emergency Conservation Program (ECP) and Emergency Forest Restoration Program (EFRP) can assist landowners and forest stewards with financial and technical assistance to restore fencing, damaged farmland or forests. In addition, ECP supports emergency conservation measures in periods of severe drought.

USDA’s Natural Resources Conservation Service (NRCS) is always available to provide technical assistance in the recovery process by assisting producers to plan and implement conservation practices on farms, ranch-

es and working forests impacted by natural disasters.

Farmers and ranchers can obtain technical and financial assistance to assist in properly disposing of livestock mortality, using a practice called Animal Mortality Management, through an emergency effort via Environmental Quality Incentives Program (EQIP). Additionally, NRCS will look for opportunities to work with landowners to re-apply conservation practices established through EQIP that failed due to the wildfires and drought.

Producers that experienced livestock losses are encouraged to file an EQIP application with their local NRCS field office. Through EQIP, farmers and ranchers can apply for Emergency Animal Mortality Management. This practice can assist with rendering, incineration, and/or carcass burial costs.

Long-term damage from wildfires and drought includes forage production loss in pastures and fields and increased wind erosion on crop fields not protected with soil health practices. Producers should visit their local USDA Service Center to learn more about these impacts, potential recovery tactics, and how to take steps to make their land more resilient to drought in the future.

“USDA can be a very valuable partner to help landowners with their recovery and resiliency efforts,” said Karen Woodrich, NRCS state conservationist in Kansas. “Our staff will work one-on-one with landowners to make assessments of the damages and develop approaches that focus on effective recovery of the land.”

Assistance for Communities
Additional NRCS programs include the Emergency Watershed Protection (EWP) program, which provides assistance to

local government sponsors with the cost of addressing watershed impairments or hazards such as damaged upland sites stripped of vegetation by wildfire, debris removal and stream-bank stabilization.

Eligible sponsors include cities, counties, towns, or any federally recognized Native American tribe or tribal organization. Sponsors must submit a formal request (via mail or email) to the state conservationist for assistance within 60 days of the natural disaster occurrence or 60 days from the date when access to the sites become available. For more information, sponsors should contact the local NRCS office.

“EWP provides immediate assistance to communities to mitigate potential hazards to life and property resulting from the fires and particularly the severe erosion and flooding that can occur after the fire,” Woodrich said. “We can work with a local sponsor to help a damaged watershed so that lives and property are protected while preventing further devastation in the community.”

In addition to EWP, Conservation Technical Assistance is another valuable service that NRCS can provide following a wildfire. NRCS technical assistance can help fire victims with planning cost-effective post fire restoration practices.

More Information
On farmers.gov, the Drought Recovery Assistance Page, Disaster Assistance Discovery Tool, Disaster Assistance-at-a-Glance fact sheet, and Farm Loan Discovery Tool can help producers and landowners determine program or loan options. For assistance with a crop insurance claim, producers and landowners should contact their crop insurance agent. For FSA and NRCS programs, they should contact their local USDA Service Center.



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JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from January 5, 2022


	STEERS		5 blk	511	165.00
3 blk	385	204.00	8 blk	562	157.50
8 blk	474	199.00	8 blk	595	151.00
4 blk	536	192.00	26 blk X	641	146.50
9 blk	627	169.00	13 mix	727	145.00
10 blk	673	162.75	6 blk	898	138.00
15 blk Red	789	155.25	TOP BUTCHER COW:		
59 mix	857	154.00	\$66.00 @ 1,475 LBS.		
61 blk X	940	153.00	TOP BUTCHER BULL:		
			\$101.00 @ 2,120 LBS.		

EARLY CONSIGNMENTS FOR JANUARY 12:

40 Ang base 1st calf bred hfrs, bred to Lyons or Dalebanks Angus. Start calving 2-15-22 Matt Anderson

12 blk weaned.....	strs & hfrs.....	600-800 lbs.
28 blk weaned.....	strs.....	400-700 lbs.
120 blk X 2nd weaned.....	strs & hfrs.....	650-850 lbs.


PLUS MORE BY SALE DAY



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.


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CLAY CENTER LIVESTOCK SALES INC.

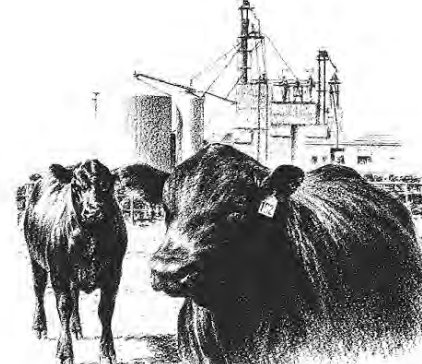
Cattle sales Tuesday, 11:00 AM.

Report from January 4, 2022

	STEERS		7 blk	453	170.00
3 blk	370	219.00	10 mix	561	159.50
5 blk	485	204.00	15 mix	651	152.00
11 blk	545	191.50	10 blk	702	147.00
10 blk	598	177.00	11 blk	769	145.00
10 blk	642	164.50	34 blk	824	138.25
28 blk	712	162.00	29 mix	846	138.00
61 mix	741	158.00	TOP BUTCHER COW:		
14 blk	762	156.00	\$70.50 @ 1,710 LBS.		
29 mix	852	153.00	TOP BUTCHER BULL:		
12 blk	904	146.50	\$102.50 @ 2,045 LBS.		
33 mix	937	145.75	BRED COWS/HEIFERS:		
			\$775-\$1,585		

HEIFERS

2 blk	370	174.00
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Clay Center Field Representatives:
Tom Koch, 785-243-5124 **Lance Lagasse, 785-262-1185**

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Date: 1/14/22. Total Head Count: 1,046.
Cows: \$46-\$74; Bulls: \$88-\$93, light test.

HEIFERS

6 blk.....	443@164.00	7 red.....	617@178.00
5 blk.....	595@157.00	7 red.....	676@165.00
8 mix.....	586@156.50	9 wf.....	689@162.50
16 mix.....	652@153.50	44 mix.....	667@162.00
11 red.....	647@151.50	8 blk.....	716@164.25
11 mix.....	696@151.50	8 blk/blkwf.....	725@163.00
7 mix.....	677@151.00	10 blk/blkwf.....	772@160.75
36 mix.....	720@154.25	16 blk.....	708@160.00
5 blk.....	715@153.25	18 red.....	773@158.00
5 mix.....	730@153.00	45 mix.....	743@156.50
31 mix.....	778@152.50	4 blk/blkwf.....	756@153.00
17 mix.....	711@151.00	27 mix.....	855@157.00
6 blk.....	768@150.50	16 blk.....	890@156.00
105 blk/blkwf.....	794@149.50	5 blk/blkwf.....	807@155.00
4 mix.....	778@144.00	5 blk/blkwf.....	848@155.00
49 mix.....	851@146.50	8 mix.....	888@154.00
20 mix.....	876@145.50	9 red.....	869@153.50
17 blk.....	886@145.50	72 mix.....	879@153.50
10 blk/blkwf.....	896@143.50	5 blk.....	819@150.00
15 blk/blkwf.....	989@142.00	5 cross.....	808@130.00
15 blk/blkwf.....	949@141.50	15 blk/blkwf.....	973@155.50
5 mix.....	989@135.00	11 mix.....	941@154.50
		4 blk.....	969@148.00
		39 mix.....	998@148.00
		5 mix.....	967@145.00
		14 blk/blkwf.....	1080@147.00
		4 blk.....	1076@142.00
		4 blk/blkwf.....	1216@141.00

STEERS

4 blk.....	506@183.00
8 blk.....	599@180.50
6 blk/blkwf.....	582@167.00
4 blk.....	589@165.00

ANNIVERSARY SALE, JANUARY 19

- 30 Red Ang strs & hfrs, longtime weaned & 3 rds shots, 400-600#
- 30 blk & bwf strs & hfrs, 45 days weaned & 2 rds shots, 400-650#
- 45 blk strs & hfrs, 60 days weaned & 2 rds shots, 500-600#
- 40 blk & blkwf strs, longtime weaned & 2 rds shots, 500-700#
- 200 blk & blkwf hfrs, longtime weaned & shots, 525-625#
- 150 blk & blkwf strs, longtime weaned & shots, 550-650#
- 103 blk strs & hfrs, longtime weaned & 2 rds shots, Hinkson Influence, 550-850#
- 62 blk & bwf strs & hfrs, 75 days weaned & 2 rds shots, 600-700#
- 70 blk red & Char hfrs, 675-725#
- 119 blk & blkwf hfrs, all off 1 ranch when purchased, 725-775#
- 20 blk & Red strs, longtime weaned & 2 rds shots, 750-800#
- 50 blk strs & hfrs, 750-850#
- 60 blk & blkwf strs, Hinkson Influence, 775-850#
- 125 mostly blk strs, 800-850#
- 65 blk & Red strs, 825-875#
- 109 mostly blk strs, all off 1 ranch when purchased, 850-900#

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Kansas Profile

By Ron Wilson
Executive Director of
the Huck Boyd
Institute



The Joe Chute

Let's go Down Under to Australia.

A special shipment is arriving from the United States. It is a working chute for cattle – but not just for any cattle: This is a chute designed for Texas longhorns. Now customers are discovering the chute is excellent for handling other types of animals as well.

Last week we met Joe Sedlacek, owner of Lazy J Longhorns near Greenleaf. Since 2008, he has been working full-time at raising world record-setting Texas Longhorns. One of Joe's home-raised steers was a three-time world champion because of the

steer's long horns.

Joe continues to raise and market longhorn steers and breeding stock. He also uses a registered Charolais bull to cross with certain longhorns. This produces a beefy, naturally hornless calf which is excellent for the market. "It also keeps the quality higher in my registered longhorn herd," Joe said.

Joe points out that there are several advantages of the longhorn breed, perhaps because they originated in the wilds of Texas more than a century ago.

"Their eating habits are more like a goat than a cow," Joe said. "They will eat more types of vegeta-

tion than a typical beef cow, so I can run more longhorns per acre than straight Angus. Longhorns are really good moms and are really intelligent."

As with other animals, longhorns need occasional vaccinations and other herd health procedures. Many cattlemen have metal working chutes and head gates to hold the cattle still while they get their shots.

"No head gate is going to work with a steer with ten-foot-long horns," Joe said. He sought to design a better system for handling his longhorn cattle.

He had a welder come out to adapt his existing working chute. "I said, 'Could you change this and add this and this?'"

"The welder said, 'Why don't you build what's in your head as a new one instead?'" Joe said. So Joe sketched out the design he had in mind and a new one was built. "I worked for five years trying to perfect it," Joe said.

"Safety of the animal and the operator was my first priority," Joe said. He ended up with a system of panels in a clamshell de-

sign that can enclose the animal, using vertical bars and a nine-grid pattern to hold in place an animal of virtually any size.

"I had no idea of selling these, but everybody who saw me use one wanted one," Joe said. It became a business.

In order to differentiate it from chutes made by other builders, they started calling it the Joe Chute. The name stuck. In 2016, the Joe Chute was named the official working chute of the Texas Longhorn Breeders Association of America.

Unlike some chutes that have clanging handles, the Joe Chute is quiet. The gates can be adjusted to fit animals of almost any size, down to a baby calf.

"When you hold them tightly in place, it can calm them down," Joe said. "I know a guy who brands wild horses in it." Temple Grandin, the animal welfare scientist, has even certified the Joe Chute.

Commercial beef producers have become interested in the chute. Uses have branched out to include exotic animals as well. "Anheuser-Busch has

Grass & Grain, January 11, 2022
one of these in St. Louis that they use for cattle and elk," Joe said. "The zoo in Pueblo, Colo. uses theirs for zebras and camels and I expect other zoos will want them as well."

Hundreds of the chutes have been produced and shipped as far away as Alberta, Canada and Australia. It's an impressive record for a company based in the rural community of Greenleaf, population 331 people. Now, that's rural.

For more information, go to www.lazyjlonghorns.com/Joe-Longhorn-Chute.

It's time to leave Australia, where a special

Page 21
working chute has arrived from halfway around the globe in rural Kansas. We commend Joe Sedlacek for making a difference with his innovation and entrepreneurship. With demand for these chutes coming from as far away as Down Under, it can help this business stay on top.

Audio and text files of Kansas Profiles are available at <http://www.kansas-profile.com>. For more information about the Huck Boyd Institute, interested persons can visit <http://www.huckboydinstitute.org>.

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, JANUARY 4, 2022
RECEIPTS: 2018 CATTLE
FOR FULL RESULTS, VISIT OUR WEBSITE:
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STEERS		HEIFERS	
11 blk	Atchison 496@218.50	12 blk	bwfOskaloosa507@186.00
17 blk	bwf Sabetha 519@213.00	35 blk	bwf Effingham506@183.50
22 blk	bwf Effingham517@208.00	13 blk	bwf Easton 502@183.00
12 blk	red Onaga 519@202.50	15 blk	Sabetha 509@181.00
13 blk	bwf Corning 563@190.75	12 blk	charSoldier 466@177.00
49 blk	Effingham615@180.25	14 blk	Lancaster 586@167.00
23 blk	Sabetha 623@179.50	30 blk	Oskaloosa590@160.00
14 blk	Hiawatha666@170.50	29 blk	bwf Effingham613@159.75
14 bwf	rwl Netawaka 647@170.00	26 mix	Lancaster 658@159.00
47 blk	bwf Effingham 742@169.00	27 blk	bwf Sabetha 595@159.00
28 blk	Winchester685@166.75	13 blk	bwf Effingham759@152.50
13 blk	bwf Netawaka 715@164.50	15 blk	red Atchison 720@152.25
19 char	Netawaka698@161.00	20 blk	red Winchester 719@152.25
11 blk	red Goff 783@160.00	25 mix	Goff 783@151.50
29 blk	Winchester792@157.50	21 char	Netawaka 667@151.00
20 bwf	blk Holton 828@156.50	65 blk	bwfSoldier 818@150.75
		28 blk	redSoldier 818@147.00

SPECIAL COW SALE, FRIDAY, JANUARY 21 * 6 PM

Early Consignments Include:

BRED HEIFERS

- 20 3/4 angus 1/4 hol bred hfrs 1050-1100 bred to Rinkes Angus LBW bulls for late Jan.-Feb. calves **Circle D Cattle**
- 20 char/blk angus x bred hfrs 1050-1100 bred to Rinkes Angus LBW bulls for late Jan.-Feb. calves **Circle D Cattle**
- 19 red angus bred hfrs 1050-1100, hfrs originated from Blackwood Farms, bred to LBW calving ease Pieper Red Angus bull, start calving Feb. 1 for 45 days, vacc & scourguard

HEIFER PAIRS

- 8 blk angus hfrs/45-60 day old calves not exposed **G Reinecke**
- **Casey Bloom, Wetmore, KS** will be dispersing 315 cows, the young end of his cow herd. All cows & hfrs are bred to start calving Feb. 15-20. All bulls were pulled at 90 days. Herd sires were purchased from Barnett Angus, Holton, KS, Oleen Brothers, Dwight, KS or Sonderup Charolais, Fullerton, NE. This herd has a great vaccination program with all cows receiving BoviShield Gold VL5 & Long Range in the spring and this past December receiving Cydectin, Synanthic oral dewormer and Scourboss 9.
- 35 blk bwf 1st calf hfrs, bred to proven Oleen & Barnett LBW blk angus
- 65 blk bwf cows, 3 yrs, bred Oleen blk angus or char
- 30 red angus cows, 4 yrs, bred Oleen blk angus or Barnett blk angus
- 45 blk bwf & few char cows, 5 yrs, bred Oleen horned herf or blk angus, few char
- 40 blk, bwf, red angus & few char, 6 yrs, blks bred to char or Oleen horned herf; red angus, char & bwf bred Oleen blk angus
- 100 blk bwf cows, 7 yrs, bred Oleen horned herf or char, few bred Oleen blk angus

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620-583-5008 Office 620-583-7475

Sale Every Thursday at 11:30 a.m. Sharp

Like Us On Facebook!

On Thursday, January 6th, we had 377 head of cattle on an active market.

STEERS		HEIFERS	
2 bkbw	513@185.00	11 bkbw	695@157.25
6 bkRd	589@169.00	7 bkbw	656@145.50
15 bkRd	721@163.00	3 bwf	507@165.00
7 bkbw	646@162.00	4 bwbw	399@163.00
7 bkbw	731@161.50	2 bkbw	583@154.00
3 bkbw	710@160.00	6 blk	578@152.00
10 bkRd	787@159.00	7 bwbw	721@151.00
		5 bwbw	474@171.00
		6 Xbrd	533@144.00

Butcher Cows: \$47-\$77, mostly \$62-\$72; \$1-3 higher, very active.

Butcher Bulls: \$75-\$96.50, mostly \$82-\$89; \$1-3 higher, very active.

BUTCHER COWS		BUTCHER BULLS	
1 Red	1130@77.00	1 blk	1495@72.50
1 blk	1600@75.50	1 Limbo	1985@96.50
1 Char	1770@74.00	1 blk	1950@91.00
1 blk	1920@74.00	1 blk	1650@89.00
1 blk	1450@73.50	1 blk	1520@88.00
1 bwf	1675@73.00	1 blk	1587@87.00

EARLY CONSIGNMENTS FOR SPECIAL

STOCKER FEEDER CALF SALE, JAN. 13

- 300 blk bwf rbf X str & hfrs, 500-850#, H.R., long time weaned & dbl. vac., several owners.
- 120 mostly blk str & hfrs, 750-850#, hfrs open.
- 110 blk Sim X str & hfrs, 700-850#, H.R., long time weaned & dbl. vac.
- 70 blk bwf rbf X str, 750-825#, H.R., long time weaned & dbl. vac.
- 70 blk Red str & hfrs, 600-750#, H.R., long time weaned & dbl. vac.
- 60 blk Red str & hfrs, 500-600#, H.R., long time weaned & dbl. vac.
- 60 mixed str, 875-925#.

Real nice run of Fancy Home Raised str & hfrs, all weaned 60 days or more.

EARLY CONSIGNMENTS FOR JAN. 20

- 37 blk bwf cows, 4-8 yrs old. 6 have Fall calves, Bal start calving Feb. 10. Bred to Angus bulls. Complete dispersal.
- 85 blk Limbo X str & hfrs, 450-650#, H.R., weaned 60 days & D.V.

We appreciate your business!

Ron Ervin - Owner-Manager

Home Phone - 620-583-5385

Mobile Cell 620-750-0123

Austin Evenson- Fieldman

Mobile Cell 620-750-0222

If you have any cattle to be looked at call Ron or Austin

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 1-6-22. 1350 Head

300-400 lb. steers, \$194-\$216; heifers, \$150-\$184; 400-500 lb. steers, \$181-\$215; heifers, \$145-\$180; 500-600 lb. steers, \$167-\$197; heifers, \$140-\$177; 600-700 lb. steers, \$136-\$178; heifers, \$122-\$162; 700-800 lb. steers, \$134-\$162; heifers, \$116-\$152.50; 800-900 lb. steers, \$127-\$159.50; heifers, no test; 900-1,000 lb. steers, \$137.50-\$152.20. **Trend on Calves:** Strs & hfrs both generally \$10-\$15 higher than Dec. 16; instances up to \$20 higher. **Trend on Feeder Cattle:** Steady on feeder hfrs, feeder strs, steady-\$8 lower. **Butcher Cows:** high dressing cows \$65-\$78.50; Avg. dressing cows \$52-\$62; low dressing cows \$30-\$45. **Butcher Bulls:** Avg. to high dressing blks \$54-\$86. **Trend on Cows & Bulls:** Steady w/firmer undertone.

Some Highlights Include:

HEIFERS		7 blk		482@209.50	
16 blk	439@180.00	10 blk	520@197.00		
15 blk	519@172.50	34 blk	589@186.50		
19 mix	574@163.50	26 blk	617@178.00		
56 blk	592@162.00	16 blk	691@167.50		
15 blk	649@153.00	19 blk	756@161.50		
12 mix	721@150.00	58 blk	803@159.50		
28 mix	782@152.50	22 blk	842@156.00		
13 blk	921@139.50	60 mix	908@151.60		
STEERS		56 blk		943@152.20	
3 blk	410@215.00				

Thursday, January 13, 11:00 AM

- 2 loads mostly black steers, 800-850lbs
- 1 load mosity blk steers, 800-850lbs
- 45 mosity blk st & hf, HR, LTW, Shots, 600-800lbs

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

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

Cattle Sale Every Thursday 11:00 AM

Central Livestock
811 N. Main St.
South Hutchinson, Ks
www.centrallivestockks.com
Clint and Dalli Turpin ~ Owners
Office: 620-662-3371
Hay Auction- Every Tuesday at 9:00 a.m.
Cattle Auction- Every Tuesday at 11:00 a.m.
Hog/Sheep/Goat Auction- Every 3rd Saturday
Horse/Tack Auction- Every 2nd Saturday

Sat., Jan. 15th - Hog/Sheep/Goat Sale
Tues., Jan. 25th - Calf/Yearling Special
Tues., Feb. 8th - Calf/Yearling Special
ALL WEIGH COWS & BULLS SELL AT THE END

VALENTINE LIVESTOCK AUCTION CO. Valentine, Neb.
THURSDAY, JANUARY 13, 2022
SpecialFeeder & Replacement Heifer Sale
S.T. 11:00 A.M. Expecting 5500 hd

Yearlings: approx. 500 hd sell @ 11 a.m.
230 angus str NI HR yrlys..... 800-950#.....Cory Rust
45 .blk (30) & rd (16) NI..... 850-950#..... Pat Simonson
100 blk, few bwf & rd hfrs G.O. HR drugfree fall born no grain.....
..... 700-850#.....Willie Lawrence

Listings: over 3250 steers- mostly front end kind
150 char-x hfrs 675-775#..... Johnson Land & Cattle
155 char-x, few rd (75s-80h) top of 430 1ld of str @ 700/1 ld of hfrs @ 675#
130 bwf (F-1) (60), blk bwf (70) hfrs NI B.V. Holden Heref sired
..... 575-675#Bachelor Rn (Dave, Joshua & Matt)
112 blk & Ang hfrs breedable-all in town except 17 hd Dble G genes
..... 600-700#..... Duane & Mark Sedlacek
200 blk, bwf hfrs NI main cut breedable500-600#..... Rothleutner Family Ptshp
90 .blk hfrs NI 1 ld right off the top. 600-650#..... Larry, Danny & Craig O'Kief
85 .Ang hfrs NI 45 breedable/40 light600-675#..... Kevin Vandermay
92 .Ang hfrs NI..... 475-600#..... Stolzenburg Ranch
60 .Ang (30s-30h) NI B.V. hfrs not topped. N Risse & Half Box V sired
..... 700-800#..... Kuxhaus Farms
220 blk strs Nlframe & thin-Renown sons 675-750#..... Witte Rn LLC
313 blk str NI HR..... 500-700#..... Brett Adamson
230 blk str NI..... 575-700#..... Livemont Bros
174 Ang str NI A.I. genes, centered on 75% CAB prime
..... 650-700#..... Jim Lee Rn
160 blk, bwf strs NI Ang & Herf sired 600-750#..... Curt & Julie Martinson
140 hereford str NI HR top end..... 700#..... Jack King
250 blk str NI hayfed 475-600#..... Prairie View (R Simmons)
190 blk, bwf str NI cake & range..... 525-650#..... Burney Ranch
215 blk str NI May born..... 550-650#..... Brad & Allison Pisha
190 blk str NI May born..... 550-650#..... Jeff & Bo Johnson
200 angus strs Sitz genes..... 525-625#..... Ramrn Rn
100 blk str..... 550#..... Tara Bryant
85 .blk, blk-x str NI top of 275 550-600#..... Nielsen L & C
100 rd & blk NI..... 500-625#..... Benny Burdick
114 .Ang (67s-47h) NI hay & cake Marcy genes 500-650#..... Doug & Shirley Kroeger
100 angus str NI..... 600-700#..... Brett Galbraith
45 .angus hfrs NI..... 500-550#..... Marty & Nancy Miller
40 .Ang & bwf (F-1) hfrs bwf not topped, N Risse & Fortune Rafter U
..... 550-650#..... Jay & Andy Altmaier
85 .blk & angus str..... 650#..... Vandermay Cattle & Grain
300 char-x (200) & blk (100) (175s-125h)500-700#..... Tinant Rn
125 Ang (70s-55h) NI Payweight, Blaze hfrs breedable
..... 600-800#..... Brad & Kim Warnke
60 .Ang (35s-25h) NI Payweight, Roger hfrs breedable
..... 600-800#..... Tim Warnke
105 angus & blk (30s-75h) NI 550-650#..... Greg & Trudi Woods
100 Ang & blk (70h-30s) hay & cake Baldridge genes
..... 475-600#..... Wayne & Rick Heath
85 .blk, blk-x NI sired by Weer Angus 550-700#..... Don & Jolene Grunhaupt
41 .blk..... 500-700#..... Darrel & Hannah Titus
35 .blk..... 500-600#..... Travis & Jody Hissong
33 .blk (16s-17h) NI..... 550-650#..... Matt Fay
25 .blk (10s-15h) NI..... 500-550#..... Bob, Nancy & Jason Sinnett
20 .blk, few bwf hfrs NI..... 450-550#..... Gary & Margaret Brinda

Plus more from: Stoner
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

Kansas State University will host the 2022 Swine Profitability Conference on Tuesday, Feb. 8 at the Stanley Stout Center in Manhattan.

global pork outlook, positioning your system for the future and employee sourcing – will be discussed this year, along with highlighting two growing swine businesses in our state,” said Mike Tokach, a University Distinguished Professor and swine specialist with K-State Research and Extension.

Joe Kerns, CEO/ and founder of Partners for Production Agriculture at New Horizon Farms who

The Leon and Janice

"We feel the speakers for the 32nd annual profitability conference are industry leaders with diverse backgrounds and understanding of the swine industry," said K-State Research and Extension swine specialist Joel DeRouchey. "They will provide take-home information for swine producers and allied industry partners alike."

Pre-registration is \$25 per participant and due by Jan. 28. Attendees can register at the door for \$50 per participant. More information, including online registration, is available at KSUSwine.org or contact Lois Schreiner at 785-532-1267 or lschrein@ksu.edu.

will need long-term aid to rebuild and recover," said Rogers. "This isn't a short-term project, it will be a long-term effort to restore the livelihoods of these Kansans, and my office will help in every way possible."

The loans available through this program were specifically designed to provide relief to struggling small businesses and agriculture operations. Interested borrowers should speak with their preferred financial institution about accessing the loans. Additional information, including a list of financial institutions already participating, can be found at kansascash.ks.gov under "Financial Services."

One and Done Monthly
Barrel Series, Whitewater.

February
5th- NBHA KS01 9:30
a.m. at Douglas County
Fairgrounds.

Grass & Grain Weather Report

Seven Day Forecast

WEDNESDAY
Mostly Sunny
High: 54 Low: 28

THURSDAY
Mostly Cloudy
High: 50 Low: 25

FRIDAY
Sunny
High: 54 Low: 27

SATURDAY
Partly Cloudy
High: 52 Low: 28

SUNDAY
Partly Cloudy
High: 49 Low: 22

MONDAY
Mostly Sunny
High: 46 Low: 21

TUESDAY
Sunny
High: 45 Low: 18

In-Depth Local Forecast

Today we will see mostly sunny skies, high of 54°, humidity of 50%. Southwest wind 5 to 9 mph. The record high for today is 62° set in 2001. Expect partly cloudy skies tonight, overnight low of 28°. Southwest wind 3 to 6 mph. The record low for tonight is -9° set in 2011.

Last Week's Almanac

Date	H/L	Normals	Precip
12/31	49/25	40/17	0.00"
1/1	12/7	40/17	0.15"
1/2	19/-4	40/17	0.00"
1/3	49/6	40/17	0.00"
1/4	48/28	40/16	0.00"
1/5	21/13	40/16	0.00"
1/6	15/7	40/16	0.00"
Rainfall			0.15"
Normal rainfall			0.08"
Departure			+40.07"
Average temp.			21.1°
Average normal			28.3°
Departure			-7.2°

Today's Local Outlook

This Week's Sun & Moon Chart

	Day	Sunrise	Sunset	Moonrise	Moonset	
Full 1/17	Wednesday	7:45 a.m.	5:25 p.m.	1:29 p.m.	3:13 a.m.	New 2/1
	Thursday	7:45 a.m.	5:26 p.m.	2:01 p.m.	4:13 a.m.	
	Friday	7:44 a.m.	5:27 p.m.	2:39 p.m.	5:13 a.m.	
	Saturday	7:44 a.m.	5:28 p.m.	3:23 p.m.	6:10 a.m.	
	Sunday	7:43 a.m.	5:29 p.m.	4:14 p.m.	7:03 a.m.	
Last 1/25	Monday	7:43 a.m.	5:30 p.m.	5:11 p.m.	7:51 a.m.	First 2/8
	Tuesday	7:43 a.m.	5:31 p.m.	6:12 p.m.	8:32 a.m.	

Local UV Index

0

1

2

3

4

5

6

7

8

9

10

11+

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

Weather History

Jan. 12, 1985 - A record snowstorm struck portions of western and south central Texas. The palm trees of San Antonio were blanketed with up to 13 and a half inches of snow, more snow than was ever previously received in an entire winter.

Growing Degree Days

Date	Growing Days	Date	Growing Days
12/31	0	1/4	0
1/1	0	1/5	0
1/2	0	1/6	0
1/3	0		

Sell At St. Marys

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

We sold 2060 cattle January 4. We had a nice run of home raised steer & heifer calves which were in good demand & sold steady to \$10.00 higher. Feeder steers & heifers were steady to \$4.00 lower compared to two weeks ago. Cows & bulls remained steady.

STEER & BULL CALVES			
11 blk/char str	378 @ 236.00	17 blk/bwf str	617 @ 161.25
34 blk str	437 @ 234.00	31 blk str	759 @ 160.00
2 blk str	365 @ 228.00	26 blk/bwf str	858 @ 158.50
2 blk str	323 @ 220.00	9 blk/bwf str	748 @ 158.25
4 blk/bwf str	294 @ 217.00	63 blk/red str	834 @ 157.00
4 blk str	459 @ 217.00	125 blk/char str	851 @ 157.00
3 blk/bwf str	480 @ 215.00	62 blk/char str	862 @ 155.00
3 blk/bwf str	480 @ 215.00	6 blk str	823 @ 154.50
4 blk/bwf bulls	410 @ 215.00	5 blk str	887 @ 154.50
2 blk str	335 @ 214.50	64 mix str	860 @ 154.10
3 blk/bwf str	482 @ 213.00	60 blk/red str	933 @ 153.75
4 blk str	493 @ 212.00	124 blk/bwf str	905 @ 153.60
2 blk bulls	413 @ 212.00	10 blk str	865 @ 153.50
3 blk str	433 @ 210.00	60 blk/bwf str	923 @ 153.25
5 blk/bwf bulls	464 @ 210.00	7 blk/bwf str	681 @ 153.00
4 blk/bwf str	529 @ 202.00	9 blk/red str	789 @ 153.00
3 blk bulls	352 @ 200.00	58 mix str	876 @ 153.00
5 blk str	509 @ 199.00	58 blk/bwf str	882 @ 151.75
9 blk str	518 @ 194.00	14 blk str	726 @ 150.00
15 blk str	512 @ 193.00	60 blk/char str	960 @ 150.00
5 blk/red str	538 @ 191.00	61 mix str	938 @ 149.75
9 blk str	539 @ 190.00	60 mix str	984 @ 147.75
2 blk str	500 @ 167.00	41 mix str	1003 @ 142.00

STOCKER & FEEDER STEERS			
4 blk/bwf str	569 @ 185.00	1 blk hfr	375 @ 216.00
31 blk/bwf str	639 @ 179.50	37 blk/bwf hfr	411 @ 190.00
8 blk str	608 @ 179.00	6 blk/bwf hfr	417 @ 185.00
13 blk/bwf str	601 @ 177.00	2 blk hfr	455 @ 176.00
44 blk/red str	661 @ 171.00	4 blk hfr	495 @ 175.00
6 blk/bwf str	678 @ 170.00	6 blk/bwf hfr	452 @ 173.00
8 blk str	604 @ 168.50	19 blk/bwf hfr	338 @ 170.00

HEIFER CALVES			
4 blk/bwf str	569 @ 185.00	1 blk hfr	375 @ 216.00
31 blk/bwf str	639 @ 179.50	37 blk/bwf hfr	411 @ 190.00
8 blk str	608 @ 179.00	6 blk/bwf hfr	417 @ 185.00
13 blk/bwf str	601 @ 177.00	2 blk hfr	455 @ 176.00
44 blk/red str	661 @ 171.00	4 blk hfr	495 @ 175.00
6 blk/bwf str	678 @ 170.00	6 blk/bwf hfr	452 @ 173.00
8 blk str	604 @ 168.50	19 blk/bwf hfr	338 @ 170.00

7 blk/bwf hfrs	519 @ 169.00	4 blk hfrts	1008 @ 75.00
4 blk hfrs	488 @ 168.00	1 blk hfrt	970 @ 71.00
15 blk/bwf hfrs	535 @ 168.00	1 bwf hfrt	1215 @ 70.00
2 blk/bwf hfrs	393 @ 167.00	1 blk cow	1085 @ 69.00
7 blk hfrs	476 @ 164.00	1 blk hfrt	1145 @ 68.50
2 blk/red hfrs	385 @ 161.00	2 bwf cows	1293 @ 67.00
6 blk hfrs	524 @ 160.00	3 bwf cows	1615 @ 66.50
5 blk hfrs	479 @ 158.00	2 bwf cows	1103 @ 65.50

STOCKER & FEEDER HEIFERS			
24 blk hfrs	615 @ 157.25	2 blk/bwf cows	1528 @ 65.00
41 blk/bwf hfrs	599 @ 156.50	1 blk cow	1335 @ 64.50
4 blk hfrs	565 @ 155.00	1 red cow	1470 @ 64.00
12 blk hfrs	605 @ 155.00	1 blk cow	1525 @ 63.75
16 blk hfrs	678 @ 155.00	2 blk/bwf cows	1700 @ 63.50
12 blk hfrs	593 @ 151.00	2 blk cows	1513 @ 63.00
35 blk/bwf hfrs	695 @ 151.00	2 blk cows	1413 @ 62.50
22 blk/bwf hfrs	766 @ 150.25	3 wf/red cows	1430 @ 62.00
10 blk/char hfrs	571 @ 150.00	1 blk cow	1345 @ 61.50
4 blk hfrs	640 @ 148.00	2 blk cows	1170 @ 61.00
6 blk hfrs	656 @ 148.00	1 blk cow	1520 @ 60.50
62 blk/char hfrs	835 @ 148.00	2 blk cows	1520 @ 60.00
19 blk/red hfrs	666 @ 146.50	1 char cow	1695 @ 58.50
5 blk hfrs	704 @ 146.00	1 bwf cow	1195 @ 57.50
6 blk hfrs	763 @ 144.50	1 blk cow	1305 @ 57.00
61 mix hfrs	846 @ 143.50	1 bwf cow	1370 @ 56.00
8 blk hfrs			