

USDA Acreage Report shows some surprise moves

By Luke Byers, River Valley Extension District crop production agent
 USDA-NASS released its annual Acreage Report on Friday, June 30th with a surprise reduction in estimated US and Kansas soybean acreage. The report estimated U.S. soybean acres sharply declining, at 83.5 mil. ac., down 5% or 4 mil. ac. from the 2022 Acreage Report and the 2023 Prospective Plantings Report, which was published at the end of March. Soybean acres in Kansas were also cut from 4.6 mil. ac. in March to 4.25 mil. ac. in the 2023 Acreage Report, down from 5.05 mil. ac. in 2022.

In contrast, the report estimated U.S. corn acreage at 94.1 mil. ac., up 6% or 5.5 mil. ac. from 2022 and up 2.3% or 2.1 mil. ac. from Prospective Plantings. Kansas corn plantings, however, were reduced from Prospective Plantings' 5.6 mil. ac. to 5.5 mil. ac. currently, level with 2022 figures.

U.S. winter wheat acres held steady relative to the Prospective Plantings Report, estimated at 37 mil. ac. compared to an estimate of 37.5 mil. in March. The June 30th figure is up sharply (11%) from the 2022 figure of 33.3 million acres. Winter wheat plantings in Kansas also rose significantly from 7.3 million acres in 2022 to 8.1

million acres in 2023, up 11%. Kansas remains the dominant player in milo plantings, with 3.3 mil. ac. planted in 2023 and 48.5% of all U.S. milo acres. However, this share is reduced from 52.2% in 2022 as total U.S. milo acres have risen 7.6%, which is a dramatic increase from the March estimate (up 13.9%).

Grain markets responded accordingly in the wake of the Acreage Report, which has historically contributed to market volatility. Soybeans have rallied, and several other grains have followed behind to lesser extents. However, with these figures now baked into the markets,

major moves from here will likely depend on weather patterns in the latter half of summer and on how smoothly harvest progresses from there.

An interesting figure on the Acreage Report is the occurrence of double-crop soybeans. In the U.S., it is estimated that 4% of soybeans are planted after another crop in 2023, whereas in Kansas double-cropping rate is at 12% for 2023. This is the highest rate of double-cropping soybeans since 2020 when Kansas was estimated at 13%.

The use of biotechnology in corn and soybean varieties is also documented in the report. Genetically modified corn varieties in

Kansas were estimated at 95%, compared with 93% nationally. Genetically modified soybean varieties were estimated at 93%, compared with 95% nationally.

Nationally, corn is estimated to be harvested for grain at 91.7% of its planted acreage, up from 89.4% in 2022. Sorghum, also, is estimated to be harvested for grain at a higher rate than in 2022, 87.3% compared with 72.3%. Soybean harvest rate is up marginally at 99.0% compared with 98.7% in 2022. Winter wheat, however, is estimated to have a lower harvest rate, at 69.5% compared with 70.5% last year. While this is a national

figure, many winter wheat growers around the area and the state anecdotally attest to lower wheat harvest rates than are published in this report. Likewise, winter wheat yield in the area will likely fall short of the national average posted in this report, which was pegged at 44.9 bushels/acre, down from 47.0 bushels/acre in 2022.

For more information about crop production data or about how you can manage production risk on your farm, please reach out to Luke Byers, your River Valley Extension District Agriculture & Natural Resources agent, at 785-632-5335 or by email at lsbyers@ksu.edu.

Ammoniation stretches hay supplies during drought

As hay supplies dwindle, University of Missouri Extension agronomist Rusty Lee is showing forage producers how to use a simple, inexpensive treatment to stretch feed supplies during drought.

Ammoniation boosts the nutritive value and digestibility of poor-quality hay, cornstalks, wheat straw and other feedstuffs that livestock producers turn to when hay is in short supply, Lee says. The process makes roughages more digestible for cows and horses.

Ammoniation takes one week to a month, depending on temperature: two to three weeks in summer (Lee recommends one week if the temperature is 85 F or higher) and up to four weeks in winter. Lee says three weeks is a good average.

Lee gives these steps:

- Stack round bales seven at a time – four bales side by side and three on top.
- Cover with heavy mil 100-foot plastic.
- Secure the edges of the plastic by covering with soil or waste lime. Tamp soil down to seal securely.
- Prefill your ammonia tank to the correct amount to avoid risk of overtreating. Lee suggests 60 pounds of anhydrous ammonia per ton of hay.
- Slowly add ammonia by cracking the valve on

the anhydrous ammonia tank. Allow ammonia to trickle into the middle of the hay bales overnight. Wear proper safety equipment when working around ammonia.

Air out bales three days before feeding to allow the ammonia to clear. Do not uncover in windy conditions. Air out before testing forage to check improvement.

Current anhydrous prices run about \$960 per ton. This translates to \$28.80 for the recommended 60 pound per ton rate. That's \$14.40 of anhydrous per 1,000-pound bale, says Lee.

"By spending \$14.40, plus some labor, we can improve the feed value of a \$60 straw bale," he says. "It does not become the equivalent of good grass hay, but with good hay eclipsing \$100 per bale, the \$14.40 spent should make a positive return on investment."

Only ammoniate poor-quality forages, Lee says. High-quality forages can become toxic after ammonia treatment and cause "crazy cow" syndrome when fed.

After ammoniating, uncover and air out for about three days. Then test forage quality using procedures described in the MU Extension publication "Missouri's Ultimate Feed Alternative: Ammoniated Tall Fescue" at <https://extension.missouri.edu/agw1003>.

Ammoniation also can reduce toxicity from endophyte-infected forages. MU Extension state forage specialist Craig Roberts says MU studies show that ammoniated tall fescue is about five times less toxic than infected pastures.

Ammoniation can double the crude protein of low-quality forages and increase the total digestible nutrients by up to 20% (40% TDN before, 48% TDN after), says MU Extension beef nutritionist Eric Bailey.

Producers should consider herd nutritional needs when feeding ammoniated forages. "Energy will be limiting in diets built around ammoniated low-quality forages, especially for cows nursing calves," Bailey says. "Ammoniated forage will meet the nutrient requirements of pregnant, nonlactating females, but any winter-calving cows with a calf or cows in the last trimester of gestation before calving will need additional energy supplement."

For more information, contact Lee at 573-564-3733 or leerw@missouri.edu. You may also contact your local MU Extension agronomist.

For more drought resources, go to <https://mizzou.us/DroughtResources>.

Apply the four "O" rule for cull cow marketing

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

One of my favorite classes in livestock judging contests are keep/cull classes. Not only do I appreciate that these classes typically involve data, but also knowing which animals to keep as breeders and which to cull from the herd/flock is a true life skill. The term cull might have a negative connotation, but rigorous culling standards will lead to a better herd in the future. Cull animals have substantial value to the operation, so making the most out of a "cull" is important.

For beef cows, the summer months provide a seasonal opportunity to

capture value in marketing cull cows. This lines up well with traditional fall calving cow weaning time and can play into early weaning strategies for spring calving herds. The first thing that needs to be determined with cows near weaning is which will stay in the herd as producers and who will leave as culls. The current historically low cow numbers, high cull cow prices and ongoing regionally dry conditions give even more reason to work to capture the most value possible.

The four "O" rule should be the gold standard by which a producer makes culling decisions. This rule states, cull your Open, Old, Ornerly, and Odd/Out/Off cows. The

first three make good sense at any time, but if numbers need to be adjusted more, the fourth O of "odd" comes into play. These are cows that don't fit your production system. They can be cows: with a bad udder, either larger or smaller-framed, a completely different genetic package, hair coat color diluter, late breeder, bad eye or any other number of things can be considered.

Cull cows generally comprise ten to 20 percent of the cow/calf enterprise income. Thus, it is beneficial to consider when and how those animals will be marketed. Feed inventories have been strained in the broader region, but if adequate feed is on hand, it might

make financial sense to feed cull cows at certain times of the year. Here are a few points to keep in mind when considering how to add value.

- Sell cows before they become fat (BCS 8 to 9). Fat cows are discounted for low lean yield regardless of their potential to have higher quality grade classification.
- Bids are often very competitive at local auctions, but for some producers it might make sense to direct market to a packer. This can be beneficial for operations who have a good handle on their carcass quality, can feed cows efficiently and market larger lots.
- Don't forget to keep a focus on quality and safety. Bruising is a major problem with cull cows, most of which are caused by rough han-

dling and hauling. Give attention to withdrawal times when cows have been treated with animal health products.

Remember, the cow is an extremely important part of the total beef cow/calf enterprise, so management of her can affect your productivity and profitability. Keeping a cow in the herd with problems will propagate onto subsequent generations. Oklahoma State University has a good publication that discusses this topic in greater detail. <https://extension.okstate.edu/fact-sheets/print-publications/agec/cull-cow-grazing-and-marketing-opportunities-agec-613.pdf> Good luck with your culling decisions!

MANHATTAN

COMM. CATTLE AUCTION

CO. INC. EVERY FRIDAY

1-800-834-1029

Toll-Free

STARTING 10:00 A.M. ON WEIGH COWS

FOLLOWED BY STOCKER FEEDERS — 11:00 A.M.

OFFICE PHONE 785-776-4815 • OWNERS JOHN & ANNETTE CLINE AND LEE & CINDY NELSON

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

ONLINE BIDDING AVAILABLE AT LMAAUCTIONS.COM

For our sale Friday, July 14, str and hfr calves sold at fully steady to stronger prices on the kind offered. We had a quality load of Angus feeder strrs which found very good demand. Weigh cows and bulls sold unevenly steady to \$3 lower.

STEER & BULL CALVES

Council Grove	15 blk	508@295.50
Vermillion	4 Cross	452@239.00
Easton	5 Cross	542@230.00

FEEDER STEERS

Council Grove	16 blk	603@280.50
Wakarusa	8 Ang	655@269.50
Abilene	8 Cross	620@256.50
Council Grove	17 blk	727@251.25
Whiting	67 blk	848@248.00
Morrowville	9 blk	687@245.00
Morrowville	27 Cross	761@230.00

FEEDER HEIFERS

Wakarusa	11 Ang	609@250.00
Council Grove	16 blk	638@249.00
Wakarusa	4 Ang	551@248.00
Frankfort	15 blk	793@220.00

COWS & HEIFERETTES — 625-1850 LBS.

St. George	1 blk	975@177.00
Wamego	1 blk	1195@123.00
St. George	1 blk	1190@135.00
St. George	1 blk	1130@129.00
St. George	1 blk	1645@127.50
St. George	1 blk	1125@120.00
Wamego	1 blk	1725@117.50
Junction City	1 Herf	1840@116.00
Leavenworth	1 Herf	1360@112.00
Cottonwood Falls	1 Herf	1250@106.00
	1 hrf	1335@106.00
Manhattan	1 Hols	1220@105.00
Wamego	1 Cross	1125@104.00
Junction City	1 rf	1170@103.50
Junction City	1 Herf	1450@102.00
Cottonwood Falls	1 bwf	1190@101.00
Manhattan	1 Hols	1030@100.00
Wamego	1 blk	1425@99.50
Wamego	1 blk	1200@98.00
St. George	1 blk	1150@97.50
Maple Hill	1 blk	1320@97.00
Manhattan	1 blk	1165@96.00
Paxico	1 blk	1290@94.00

BULLS — 775-2325 LBS.

Maple Hill	1 blk	1275@93.00
Dwight	1 Herf	1475@89.50
Waterville	1 Cross	1075@89.00
Paxico	1 bwf	1095@87.50
Olzburg	1 blk	1260@85.00
Randolph	1 Cross	980@83.00
Cottonwood	1 Cross	635@80.00
Wamego	1 blk	995@79.00

HEIFER CALVES

Council Grove	5 Cross	344@284.00
Council Grove	10 blk	430@269.00
Riley	6 blk	520@262.00
Council Grove	13 blk	533@259.00
Havensville	6 Cross	450@254.00
Riley	4 Cross	422@246.00
Abilene	5 Cross	524@242.00

BABY CALVES

blk	@900.00
blk	@575.00
blk	@500.00
hfr	@410.00
blk	@260.00

COW/CALF PAIRS

AGE	
Meriden	1 blk 7 @1925.00
Morrowville	3 blk 5 @1875.00
Morrowville	4 blk 3 @1850.00
Morrowville	1 blk ss @1600.00

BRED COWS

AGE BRED	
Cottonwood Falls	1 blk 5 6 @1750.00
Manhattan	2 blk 5-6 8 @1725.00
Cottonwood Falls	2 blk 5 7 @1700.00
Cottonwood Falls	5 blk 5-6 6 @1625.00
Topeka	2 Red Ang.3-4 7-8 @1575.00
Cottonwood Falls	1 blk 6 5 @1525.00
Cottonwood Falls	1 Cross 4 6 @1475.00
Cottonwood Falls	1 blk ss 7 @1400.00
Cottonwood Falls	1 Cross 5 8 @1385.00
Cottonwood Falls	1 Cross 8 5 @1275.00
Cottonwood Falls	1 blk 7 6 @1200.00

EARLY CONSIGNMENTS FOR JULY 28

SELLING AROUND 11:00 A.M.

- 30 Angus cows (3-7 yrs) with big strs & hfrs by side bred back for October calves
- 15 Wagyu & Wagyu cross cows (3-7 yrs) some Fall bred, Balance Spring bred
- 10 Angus & Wagyu hfrs

EARLY CONSIGNMENTS FOR JULY 21:

- 28 Choice Blk Angus & Red Angus Cross strs & hfrs (2 rds shots/no implants), 650-800
- 80 Choice SimAngus strs & hfrs (2rd shots/ bunk broke), 700-850

EARLY CONSIGNMENTS FOR AUG. 4:

- 50 Char cross strs & hfrs, all shots, weaned May 1, 550-750#

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

JOHN CLINE

ONAGA

785-889-4775

Cell: 785-532-8381

BRENT MILLER

ALMA

785-765-3467

Cell: 785-587-7824

TOM TAUL

MANHATTAN

785-537-0036

Cell: 785-556-1422

BRYCE HECK

LINN

785-348-5448

Cell: 785-447-0456

SAM GRIFFIN

BURNS

620-726-5877

Cell: 620-382-7502

ALAN HUBBARD

OLSBURG

785-468-3552

Cell: 785-410-5011

DAN COATES

BALDWIN

785-418-4524

ANDREW SYLVESTER

WAMEGO

785-456-4352

LARRY SCHRICK

EASTON

913-547-1315

Kansas 4-H names state project award winners

The Kansas 4-H Youth Development program has recognized more than two dozen youth as state project award winners.

Sarah Maass, state leader for the Kansas 4-H program, said "being a state project winner indicates prior excellence and points to (youth's) future potential."

"Youth must display leadership skills and hearts for service by organizing events like community service projects, project meetings to share their expertise with younger 4-H members, and other unique efforts," Maass said.

One state winner is selected yearly from the se-

nior division (ages 14-18) in 27 project categories. Kansas 4-H youth submit a project report form, a summary of their work in a certain project.

Maass notes that in addition to learning new project skills, these youth must also demonstrate growth and strength in leadership, organization,

civic engagement, and above all, communication within the project.

This year's project winners are:

- Beef - Dustin Denton, Marshall County.
- Civic Engagement - Clara Johnson, Meadowlark District - Jefferson County.
- Clothing and Textiles -

Elizabeth "Ellie" Seeger, McPherson County.

Communications - Meredith Burgess, Shawnee County.

Dairy - Trena Garcia, Butler County.

Dog Care and Training - Christopher Mork, Sedgwick County.

Entomology - MacKenzie Krueger, Coffey County.

Fiber Arts - Renatta Heintz, Chisholm Trail District - Dickinson County.

Foods and Nutrition - Kylee Barlett, Butler County.

Geology - Amber Kolle, River Valley District - Washington County.

Horse - Clayton Carlgen, River Valley District - Republic County.

Leadership - Brennan Aldridge, Sunflower District - Republic County.

Meat Goats - Channing Dillinger, Wild West District - Stevens County.

Performing Arts - Brynna Anderson, Central Kansas District - Saline County.

Pets - Gavin Shupe, Leavenworth County.

Photography - Johanna Walker, Wildcat District - Crawford County.

Plant Science - Ian Dunn, 21 Central District - Stafford County.

Poultry - Aubrey Stahlman, River Valley District - Cloud County.

Rabbits - Eve Rider, Walnut Creek District - Ness County.

Self-Determined - Daniel Rausch, Coffey County.

Sheep - Reygan Schrock, Central Kansas District - Saline County.

Shooting Sports - Trenton Hays, Midway District - Ellsworth County.

STEM - Ava Karcher, Lyon County.

Swine - Kyser Nemecek, Southwind District - Allen County.

Visual Arts - Kyla Lankton, Coffey County.

Wildlife - Joseph Westerman, McPherson County.

Wood Science - Zachary Piroutek, River Valley District - Republic County.

Award winners were recognized during the Emerald Circle Banquet, hosted each year by the Kansas 4-H Foundation. Officials say project report forms progress through county, regional and state-wide evaluations before the state winner in each project area is named.

A video of the annual banquet is available online at <https://bit.ly/2022-State-Project-Award-Winners-2>.

State 4-H project award winners are also eligible to attend the National 4-H Congress in Atlanta, Georgia, in November.

More information about opportunities available through the Kansas 4-H Youth Development program is available online.

We want to see your Kid's Corner pages!

Send us *any* completed Kid's Corner page and you could *win a prize!*

*Contest will run July 25th, August 1st, 8th, and 15th — 4 chances to win!!!!

Winners will be drawn randomly from all submissions received by 9 a.m. the Friday prior to the edition.

*No limit on number of submissions, but you may only win once per contest.

YOU COULD WIN:

Week 1 - July 25:

Deadline to win: 9 a.m. Friday, July 21st*

Book, CHOICE OF (1):
"B is for Buckaroo"
OR
"The Prairie Nature Built"



Week 2 - August 1:

Deadline to win: 9 a.m. Friday, August 4th*

Remaining book:
"B is for Buckaroo"
OR
"The Prairie Nature Built"

Week 4 - August 15: GRAND PRIZE DRAWING

Deadline to win: 9 a.m. Friday, August 18th*

All non-winning entries received for previous weeks will be entered to win! (one entry per child)

Family Pack (4 tickets) for the
Kansas State Fair Monster Trucks
September 17, 2023 @ 5:00 PM

Week 3 - August 8:

Deadline to win: 9 a.m. Friday, August 11th*

(2) Kid Passes to the
Flint Hills Discovery Center



*Winner will be drawn from submissions received by deadline. Pool will start over each week, so if you would like to enter multiple weeks, you must send multiple entries. If no submissions are received for a contest week, contest will be pushed back to the next week until all 4 prizes have been won.

BE SURE TO INCLUDE YOUR NAME, AGE, MAILING ADDRESS & PHONE NUMBER WITH EACH SUBMISSION. *We do not sell or distribute any information received. It is used for contact purposes only.

Mail your submissions to: PO Box 1009, Manhattan, KS 66505
Or stop by the office: 1531 Yuma St., Manhattan, KS 66502

Questions?
Call 785-539-7558

Place your Classified Ad ONLINE today at:

785-539-7558

GRASS & GRAIN

grassandgrain.com



Don't forget to enter our Kid's Corner Contest!

Color the pictures and fill in the crossword puzzle!

What do trees wear to pool parties?
Swimming trunks.

What did the big flower say to the little flower?
What's up, bud?

How does a flower whistle?
By using its tulips.

Gardening

Crossword Puzzle

Free printable courtesy of PrintItFree.net

- Answer Key:
- 1: HAT
 - 2: FLOWERPOT
 - 3: LADYBUG
 - 4: WATERINGCAN
 - 5: TOMATOES
 - 6: GLOVES
 - 7: SPADE
 - 8: BIRD
 - 9: BIRDHOUSE
 - 10: BOOTS
 - 11: CLIPPERS
 - 12: CORN

Fill in each mini-grid to the right with the letters of **GARDEN** so that every row, column, and mini-grid contains one of each letter!



R		G			N
		D			
E	G	A	R		D
D	N		G	A	E
G		E			
A		N			G

****OPEN HOUSE****

2344 12th Avenue - LINDSBORG, KANSAS
SUNDAY, JULY 23, 2023 * 2-4 PM

Property is being sold by sealed bid-\$250,000 minimum

1526 sqft ranch style home with 3 bedrooms - 1-1/2 bath on approx. 5-1/2 acres with mature trees, full finished basement, attached 2 car garage, central heat/air, 54'x90' Morton building w/concrete floor, 48'x57' barn, 30'x72' utility building. House has new roof, and a new 1500 gal. tank/septic system, 40 gal. hot water tank and propane tank & line are being installed. 2022 taxes \$2,325.00.

Go to: SOLDBYWILSON.COM For more info & bid forms

Wilson Realty & Auction Service

PO Box 1695, Salina, KS 67402-1695 * OFFICE - 785-823-1177
LONNIE WILSON, Owner/Broker/Auctioneer - 785-826-7800

FARMERS NATIONAL COMPANY

We are pleased to introduce our new Farm Manager!

Contact your local professional!

Jordan Olsen
Farm Manager

Phone: (785) 766-2508
Baldwin City, Kansas
JOlsen@FarmersNational.com
www.FarmersNational.com/JordanOlsen

Farmers National Company

www.FarmersNational.com

Real Estate Sales • Farm and Ranch Management • Energy Management • Appraisals
Insurance • Consultations • Forestry Management • Hunting Lease Network • FNC Ag Stock

The Flint Hills Discovery Center Presents

NATIONAL DAY
of the
COWBOY

SATURDAY
JULY 22
10 AM-3 PM

★ ROPING ★ WAGON RIDES ★ BRANDING ★

REGULAR ADMISSION RATES APPLY

FLINT HILLS DISCOVERY CENTER

FLINTHILLSDISCOVERY.ORG/COWBOY

FLINT HILLS DISCOVERY CENTER FOUNDATION
Manhattan Kansas
K-STATE RODEO
VANDERBILT'S
Wrangler

CLASSIFIEDS

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

RATES AND DISCOUNTS

CLASSIFICATIONS

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

Name: _____ Phone #: _____

Address: _____ City: _____ State: _____ Zip: _____

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

WRITE YOUR AD HERE



FIGURE YOUR COST HERE:

RATE: 70¢ a word.

Number of words: _____ @ 70¢ each

Cost for one week: _____

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

Run ad _____ consecutive weeks.

CLASSIFICATION: _____

Cost for _____ weeks: _____

DISCOUNTS: (For PRE-PAID orders only)

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

Less discounts: _____

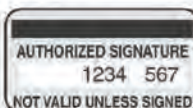
TOTAL: \$ _____

PAY WITH (PLEASE CIRCLE ONE):

CHECK MASTERCARD VISA DISCOVER

Card No. _____ Exp. Date _____

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



Signature: _____

REMINDERS

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



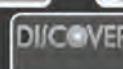
Four Ways To Place Your Ad

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

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

FAX: 785-539-2679

ONLINE: www.grassandgrain.com



CATTLE

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

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

Oleen Cattle Co.
Falun, KS
oleencattleco.com

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

CATTLE

ANGUS & SIMMENTAL-ANGUS BULLS



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

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

CATTLE

Blk Angus & Optimizer Bull offering for 2023.

Low birth weights, high performance breeding.

From the Angus blood lines of Sydgen Enhance and Basin Payweight. The Salers blood lines of GGT Heavy Hitter. Prices start at \$2,500.

Contact D.R. Katzenmeier at drkatzenmeier47@gmail.com or 785-643-8656

SWINE

SWINE EQUIPMENT

Buildings — Ventilation
Flooring — Feeders
Waterers — Heaters
Crates — Nursery Equip.

K & N Swine Systems

RICK HENRY
785-336-2130
SENECA, KANSAS

FEED & SEED

OAT HAY 3x4x8 FERTILIZED, stored in barn. 300 bales. 620-794-3000.

FEYH FARM SEED CO
Alma, Kansas
Native Grass Seed
Wildflowers
Smooth Brome Grass
Erosion Control Products
Cover Crop Seed
866-765-3415
NativeSeed@Kansas.net
www.FeyhFarmSeed.com

REAL ESTATE

TWO BEDROOM HOUSE in Woodbine for rent. Central air and heat. \$500 per month. 785-479-7567.

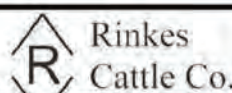
Looking for that special place in the country — to buy or sell?

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

FARM & RANCH

Land For Sale
Rice Co.- 1310 12th Rd. - Commercial/ Agriculture property, office space, living quarters, truck scale, 35 acres. Call Chris, 785-493-2476
Saline Co.- 103 acres +/- just 1.5 miles East of Salina on Magnolia Road. Perfect for a building site. Currently in CRP. Call Chris.
Saline Co.- 150.6 acre m/l with 109 acres crop land, 35 acres native grass and the balance waterways located Northwest of Glendale. Call Chris, 785-493-2476.

Farm & Ranch Division Of:
COLDWELL BANKER APW REALTORS
631 E. Crawford St.
Salina, KS 67401
785-827-3641
Cbsalina.com



For Sale Private Treaty:
REGISTERED ANGUS FEMALES
HOLTON, KANSAS
785-845-5272 • 785-817-2328
www.rinkescattle.com
rinkescattle@gmail.com



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

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



Angus, Red Angus & Charolais Bulls For Sale

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

It's time to come home to...
HARMS PLAINVIEW RANCH

Mark & Kim Harms
2528 250th Street
Lincolnville, KS 66858
Email: hprbulls@tctelco.net
www.HARMSRANCH.com
620-924-5544
Mark Cell:
620-382-6388
Kim's Cell:
620-382-5373



For Sale Private Treaty:
REGISTERED ANGUS BULLS

Sired by:
Growth Fund, Wall Street,
Exclusive 316, MVP

HOLTON, KANSAS
785-845-5272 • 785-817-2328
www.rinkescattle.com
rinkescattle@gmail.com



19 ANGUS BULLS
Available Now by Private Treaty

FEATURED SIRES:
Hoover Dam, Dually, Compass, Legendary

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

See Photos, Prices, & Performance Info at:
www.WolfCreekAngus.com
LURAY, KANSAS
785-698-2225

RED & BLACK ANGUS BULLS



- ★ Yearling & 18 Month Old Bulls
 - ★ Calving Ease with Great Growth
 - ★ Performance Data Available
 - ★ Good Maternal Traits & Great Disposition
 - ★ Reasonable Prices
 - ★ Bring this Ad - Receive \$50 Discount
- Randy Hunninghake**
Frankfort, KS
785-556-0319 Cell
785-292-6019 Home

HORSES

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

HORSE BOARDING available 7 miles from Manhattan. Dry lot and four months turn out to broome. \$200 to \$300 per horse. Contact 785-770-7415

LIVESTOCK EQUIPMENT

HOLD 'EM FENCE Company
barbed wire, welded continuous horse, pipe, custom tubs, gates, alleyways. Call 785-313-4552, http://www.holdemfence.com

TIRE GROUND LEVEL MINERAL FEEDERS. CLEAN CUT TRUCK TIRE SIDE WALLS FOR SILAGE COVER.
endurobrandlivestock.com
785-231-8397



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



Making tough jobs easier
Luco Mfg. Co

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

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

AUTOMOTIVE

New Kuhn Knight RA 142



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



Belleville, KS
800-536-2293

MIDWAY MOTORS SUPERCENTER
McPherson, KS

- Hutchinson, Kansas • Hillsboro, Kansas
Newton, Kansas
- 2020 Chevy Silverado 3500 HD crew, 4x4, High Country diesel, loaded 36k mi.
- 2020 GMC Sierra 2500 HD Denali crew, 4x4, diesel, loaded, 30k mi.
- 2020 Ford F350 S/D Lariat crew, 4x4, diesel, nice, 45k mi.
- 2018 Ford F350 S/D Lariat crew, long bed, 4x4, diesel, loaded, 47k mi.
- 2022 Ram 2500 Big Horn crew 4x4, 6.4 V-8, nice, 6k mi.
- 2020 Ram 2500 Laramie crew 4x4, 6.7 diesel, loaded 11k mi.

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



Nelson Angus Farms

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

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

You have to come see these bulls!



Private treaty sales year-round
Nelson Angus Farms
Lincolnville, Kansas
Mike 785-565-0477
Alan 785-770-7054
Raymond 785-465-2378

www.nelsonangusfarms.com • nelsonangusfarms@hotmail.com

Tell them you saw it in Grass & Grain!

Let the **CLASSIFIEDS** work for you

place your ad today

GRASS & GRAIN

1531 Yuma
Manhattan, KS

785-539-7558

Don't forget to call or go online at

grassandgrain.com!

GRASS & GRAIN DIRECTORY

AUCTIONEERS

ARMSBID.COM
Kull's Old Town Station invites consignments for our Spring, Summer & Fall Auctions. If you have 1 or 1,000, we'd like to talk to you.
We will also buy collections or individual guns.
Dan@ArmsBid.com or
785-862-8800 • 800-466-5516
Topeka, Kansas

SOLD IT YOUR WAY!
Morgan Riat AUCTIONS
with Foundation Realty

Member of the Kansas Auctioneers Association



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

FOUNDATION REALTY
785-473-7230
WWW.FOUNDATIONKS.COM

GENE FRANCIS & ASSOCIATES
REAL ESTATE BROKERS & AUCTIONEERS

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

Give us a call at
785.556.7162!

www.genefrancis.com

A BID ABOVE THE REST!



STEVE MURRAY
Broker/Auctioneer
MURRAY AUCTION & REALTY
Real Estate - Farm - Household
785-556-4354
murrayrealtyanduction@yahoo.com
www.murrayauctionandrealty.com

Voted BEST Auction Company 2022

CROSSROADS
REAL ESTATE & AUCTION, LLC

Providing High Quality AUCTION SERVICES Across Kansas!



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

CALL TODAY! **785-539-2732**

Crossroads Real Estate & Auction LLC

TERRI HOLLENBECK, Broker/Owner

www.kscrossroads.com
facebook.com/KScrossroadsauctions

GAVEL & ROADS AUCTIONS

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

Contact Sales Rep,
KURTIS GEISLER,
at 785.293.2221
www.gavelroads.com
READY... SET... SOLD!

KansasAuctions.Net



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

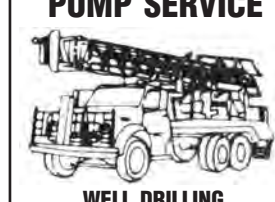
www.kansasauctions.net/grass

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

D. ROCHE FENCING INC.

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

HALDEMAN WELL DRILLING & PUMP SERVICE



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

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

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

grass&grain
785-539-7558
REAL ESTATE

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

UPCOMING AUCTIONS

- *270 Ac Auction Offered in 3 Tracts, Great River Bottom Tillable & Pasture, July 25, 2023, Lincoln, KS
- *45 Ac Auction Offered in 2 Tracts, Productive Tillable & Tract with Morton Building, July 27, 2023, Hesston, KS
- *80 Ac Auction of Tillable & Hunting on Spillman Creek W. of Lincoln August 1, 2023, Lincoln, KS

AG LAND

- *New Listing! 160 Ac +/- Tillable @ Waldo, KS. Call Clint!
- *70 Ac +/- Tillable/CRP, Build Site on Blacktop S. of Abilene. Call Samantha!
- *160 Ac +/- Tillable S. of Marquette. Call Derek!
- *65 Ac +/- Build Site by Rolling Acres Golf Course, McPherson. Call Lucas!
- *240 Ac +/- Tillable N of Paradise, KS. Call Clint!
- *480 Ac +/- Tillable, CRP, Pasture N of Solomon. Priced to sell!
- *160 Ac +/- Tillable/Pasture NW of Solomon. Income producing with hunting potential!
- *95 Ac +/- Prime Tillable S. of Niles.
- *520 Ac +/- Tillable/CRP @ Delphos. UNDER CONTRACT!
- *725 Ac +/- Tillable @ Glasco. UNDER CONTRACT!

COMMERCIAL

- *Large Shop/Warehouse & Mini-Storage @ Solomon
- *Business Building in Clifton, KS

HORIZON HOMES

- *New Listing! 214 Clifton St., Clifton, KS, 2 bed/1 bath in the heart of Clifton, KS
- *118 S. 3rd, Bridgeport, KS, 3 bed/3.5 bath Barn/condominium on 0.62 Ac +/-
- *40 Ac +/- Great Development/Building Site @ Junction City.
- *2374 Mio Rd., Abilene, KS. 4 bed/2 bath & 45 Ac +/- Nice Morton Building, Horse Barn, Fenced for Livestock!
- *7 Ac +/- w/ Stone House off of N. Red Rd., Geary County. UNDER CONTRACT!

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

Featured Agent

Billy Randle
Area: Central Kansas
Focus: Agricultural/Residential
Contact: (785) 479-1152

Ray/Broker

TRAILERS

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

Trailers 4 U
785-292-4166
Frankfort, KS

MERRITT TRAVALONG
www.trailers4u.com

Blue Valley Trailers

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

DONAHUE
When There's Work To Do...



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

BOB'S TRAILER SALES
Pomona, Kansas
785-418-2227
www.bobstrailersales.com
Circle-D, Elite, Travalong, Bulldog, Titan

NEW

- 2023 24x76" Titan Aluminum Stock Trailer\$28,900
- 2023 30' Tandem Dual Elite flatbed\$14,500
- 2023 32' Tandem Dual Elite flatbed\$15,000
- 2023 Bulldog 18+2, (2) 7k axles, stand up ramps\$5,950
- 2023 10+2 x 6'6" 3500k single axle\$1,950

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

MACHINERY

Tire Town Inc.

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

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

USED TRACTORS

- '66 JD 4020 diesel tractor
- '82 Ford 1900 2WD
- '89 Ford 5610 2WD
- '98 Case IH 8910 MFD ldr & grapple, 8,295 hrs
- '08 Case IH Magnum 275, 2960 hrs
- '15 CIH Maxxum 150 MFD ldr, 3330 hrs

NEW EQUIPMENT

- Case IH Farm 45C MFD w/ldr 45C MFD cab ldr
- (2) Farmall 70A MFD ROPS ldr
- Case IH Farmall 95A MFD ROPS & ldr
- Case IH Farmall 105A 2WD cab
- Case IH Farmall 110C Hi-Low MFD cab ldr
- Case IH 345 disc, 28' TigerMate 255 field cultivator, 40.5' & 32'
- Case IH DC105 disc mwr conditioner
- Case IH DC135 disc mwr conditioner
- Bush Hog DHM 9 disc mwr Bush Hog 6' & 7' rotary cutters
- Bush Hog 5' & 7' tillers
- Killbros 260 seed tender

MISCELLANEOUS

- '13 JD 569 baler twine/net
- '89 Case IH 1020 flex head, 17.5'
- Killbros 1150 grain cart
- '06 Strobel Industries 2-box seed tender
- '04 New Holland BR780 round baler
- Gehl WR600 12 wheel rake JD 670 side delivery rake
- New Holland 258 side delivery rake
- Super Rhino 8' blade
- '09 JD Z445 zero turn mower, 412 hours

CASE II AGRICULTURE
ROSSVILLE
Truck & Tractor
ROSSVILLE, KANSAS
785-584-6195

MACHINERY

WANTED: HOPPER bottom trailer. 816-387-6091.

HESSTON 550 BALER, working condition: \$5,550. Call: 620-481-1483.

2015 DALTON 15 SHANK NH3 applicator. 3 section shutoff. JD rate controller. One owner, always shedded. Excellent condition. Hiawatha, Ks. 785-741-2229.

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

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

TAG #

- 1065 Ford 8N w/V-8 eng. (special)
- 2193 IH C, new tires and paint
- 1059 Oliver 77 w/ side covers!
- 2219 AC C w/ 60" mower
- 2354 AC D-15 II, new paint & tires
- 2449 AC 8070 FWA
- 2310 JD 3020 gas w/ eng. issues
- 1336 JD 3020 diesel, needs repair
- 2313 JD 420 gas, 3pt
- JD 45 combine, 10' head, one owner, always shedded

VEHICLES

- 2464 1937 Chevy 2-door sedan
- 1868 1969 IH Suburban (Trevellal)
- 2320 1947 Ford 1 1/2 ton TRK
- 1955 1956 IH S120 4x4 w/ flatbed

Many more tractors & equipment for sale - mostly As Is (No sale of parts only)

Museum open by appointment only - \$8 (Cars, tractors, signs, & equip.)

Meinhardt Farm Equipment, LLC
785-456-4045, Cell
Located at East end of KanEquip Wamego's lot

MACHINERY

510 JD BIG ROUND BALER, good, \$1,500. 235 OMC 14' hydraswing swather, \$900. 354 New Holland grinder mixer, good, \$2,200. 785-527-0200.

2004 JD 625 HYDRAFLEX single point, \$6,500. Could retrofit to older series JD combines including single point valve. Nice head. 785-466-6019.

Gleaner Combines

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

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

Great Plains Tillage Tools

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

JD 455 DD drill, 10" spacing with fertilizerCall

Kent field cultivatorCall

Used Pronghorn dually flatbedComing In

Husqvarna Lawn Mower, 24 HP, 48" Deck; 30 hrs; w/a new 46" Snowblower.....Call

Used NH 499 pivot tongue swatherComing In

Used Brown 10' soil mover, excel. cond.\$2,995

Used Hydrated Cab-n-ChassisCall

New Country Clipper MowersIn Stock

E-Z trail gravity wagon, 300 bushel, auger & tarp, like new\$6,850

Used Iron Star Dually cab/ chassis flatbed\$3,200

Used Bumper pull car trailer\$795

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

MACHINERY

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

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

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

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

Jack Boyle
Vermillion
785-382-6849 785-564-0511
785-294-2236

JONES MACHINERY, INC.

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

Complete listing on our web:
jonesmachineryinc.com

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

BERG REPAIR
14200 Godlove Rd.
Westmoreland, KS
785.457.3534

Winkel
Winkel Calving Pen

Vermeer

Net wrap & twine available.

NEW EQUIPMENT

- VRB 14 wheel rake
- TE1710 tedder
- VR 1224 wheel rakes
- Portable Corral
- Perfect Tree Saw

USED EQUIPMENT

- RC 9120 mower

NEW
Rakes: VR1428

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

LARGER BALE FORKS
SPRING STEEL AVAIL.

METAL
ROUND SQUARE TUBING
ANGLE CHANNEL & FLAT
2 3/8", 2 7/8", 4 1/2" pipe

WELDING SUPPLIES
Oxygen C125 & acet. Bottles for sale

Welding rods & wire
Top & bottom belts for all balers

Twine 4' & 5' netwrap
Portable panels, Feed Bunks & Round Bale Feeders

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

CLAAS USED FORAGE HARVESTERS & HEADS

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

COMBINES

- '15 Gleaner S78CALL
- '14 Gleaner S67CALL

TRACTORS

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

MISCELLANEOUS

- NEW Kel-Tec Fuel Trailer (Base)\$19,889
- NEW Kel-Tec Fuel Trailer (Loaded)\$27,667
- '22 Great Plains Velocity HS2100-36NEW
- '21 HORSCH Joker RX35NEW
- '15 MacDon D65D\$6,500
- MacDon FD75S\$40,000

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

Firestone DON'S TIRE & SUPPLY

- 30.5Lx32 BKT 12pr\$2,597
- 11Lx15 Maxam 12prTL\$152
- 480/80R42 RAD AT23 154B\$1,672
- VF 380/90R46 Maxam 173D\$1,845

Prices and Product availability are subject to change without notice

PHONE: 785-263-7838
www.donstire.net
ABILENE, KS

STILLWELL Sales
785-738-0340
stillwellsales.com

- Double L tree saw, Std Flow, piston motor, sprayer\$7,950
- Pallet Forks, 5500#, Worksaver & Vimig\$1,100
- Bale spears, made in KS\$795
- Danuser Python wire roller, 2" hex shaft for auger\$550
- Tar River crop seeders and No Till food plot drillsIN STOCK
- Sioux Steel livestock auto head gate with squeeze chute\$9,250 IN STOCK
- Sioux Steel HiQual Ivstlk auto head gate w/ squeeze chute working system, curved alley, crowding tub, inline & rail gates \$21,000 pkg
- Danuser Mega Mixer model S75, steel-fighting, for concrete or feed\$6,395
- Montana skid steer post driversIN STOCK
- NAI Rock Bucket w/ Grapple\$3,150
- New Danuser T3 post drivers\$2,250
- New Danuser SM40 Hammer\$8,750
- New H&S Manure Spreaders and Hay Rakes.
- 2023 Travalong 7.5 x 36' Livestock Trailer, x3-8K axles, 14 ply tires & spare, 4 compartments: 6/ 10/ 10/ 10', 4' Cleated Rubber Floor in Rear, Nose Vents\$35,500
- 2022 Donahue 7 x 24' Livestock Trailer, x2-7K Axles, Spare Tire, 4' Composite Floor in Rear, air vents in nose, 2 solid center gatesSALE: \$18,500
- Hundreds of Skid Steer Attachments In Stock!

SHUCK IMPLEMENT
IN STOCK - NEW MASSEY FERGUSON HESSTON 2900 SERIES

2012 Bale Bandit 200, used reconditioned. Ser#000567. I-Pad control, ready to use, includes service manual. Stk#9601\$53,800

Bale Barron 4250P trail typeNew In Stock

2023 Lofness Battle Ax 71 Forestry mulcher. #71BSQ44B2 / 71" BS 45/40. Quadco reversible knives, universal skid steer connector, variable displacement motor, set-up for 38-42.9 GPM. Stk#9711New In Stock

Bobcat MT55 Attachment Package including: 36 Utility Fork Grapple, hyd. angle utility blade 48, model #10 auger w/ 12" bit. Stk#9479 Attachment - consigned\$7,500

Woods MF RT#2.40 rotary tiller. Demonstrator discount, 72" reverse rotating tines, gear drive. Stk#8868\$3,495

Land Pride AT2572 finish mower, 72" wide, stk#2097. \$1,060

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

M&M Weber HC16 tree shear with sprayer & grapple, 8 pin electrical connector. Stk#9599\$11,600

2018 MF GC1715L, 170 eng. hrs, 4WD, Hydrostat, R4 industrial tires, factory DL95 ldr pkg w/48" skid steer QA bucket, grill guard, stk#6592\$13,500

2017 MF 2956A Auto Cycle Round Baler, 5,133 Bales, Twine & Mesh, Hyd Kicker, Fire Extinguisher, Just installed

new style strippers, Very Good Condition, C-1000 Monitor, 1000 RPM PTO, Stk#9612 Consigned\$34,500

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

Danuser EP1530 post hole digger, skid steer QA, 1/2" x 108" hoses & flat faced couplers, 12"x48" Fab Auger, 2" Hex, 4 teeth. Stk#9509 New In Stock

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

Woods TPD35-MF post hole digger. 9x36" auger, parking stand, barely used. Stk#6261.\$1,695

2011 AGCO Gleaner 3000 8-row corn head, Elec. stripper, stk#9438 consigned.\$23,800

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

Quicke Loader sub-frame bracket set #14100065. Fits CNH Boomer 3040, 3045 & 3050. Fits NH 11530, T2310\$950

info@tractordealerks.com

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

AGCO
MASSEY FERGUSON

MACHINERY

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

Want to buy
Case & IH salvage tractors

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

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

AGCO ALLIS WHITE EQUIP.
CLEANER
HESSTON
MF-GEIL
DIXON
HUSQVARNA

Kuhlman Impl.
LINN, KANSAS
785-348-5547

BUILDINGS / BLDG MTLs.

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

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

DIAMOND L SUPPLY
Dwight, KS
• 1.888.608.7913 •
785.482.3211

Metal Roofing & Siding
All Steel & Post Frame Buildings
Walk-doors, OH doors, Insulation, Livestock equipment, Scales, Miracore, Waterers, Bale Beds & Cake Feeders, Protein Tubs
Delivery Available
Customers are #1

SERVICES

GNBANK - THE BEST PLACE
to bank and borrow. GN-Bank.com. Community banking at its best.

PETS

TWO-YEAR-OLD SPAYED female Catahoula dog. Very friendly. Free to good home. Shots up to date. Farm dog. 785-409-5051.

RUSSELL/ RAT TERRIER mix puppies. 1 male, 2 females. North of Holton, KS. 10 weeks old on July 6. No shots, \$50 each. Call/text Eli Smith, 316-644-1626

Rough Collie puppies looking for their forever homes.
9 weeks old. Vaccinated, dewormed and vet checked. Ransom KS.
For more info call/text:
Dale 785-731-1319
or Rose 785-394-1077

WANTED

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

WE HAVE BUYERS for vintage and antique items from estates/ old houses. Antiques, retro, vintage clothing, gas and oil cans, signs, tools, much more. 785-838-5561.

MISCELLANEOUS

LAWN VACUUM with motor and trailer for sale. 785-479-6426.

LIKE NEW, QUEEN SIZE, Nectar brand bed frame for sale. Only used for a few months, in great shape. Frame is disassembled for easy transport, all parts zip up inside the headboard. Originally \$700 frame, asking \$350. Located in Riley, KS, pick up only. Text 785-307-9190 for pictures and dimensions.

EMPLOYMENT

ILS, a diverse cattle-feeding company, is seeking a dynamic and talented individual to join our team as a Risk Management Associate.

In this role, you will be responsible for working with customers on marketing strategies and providing excellent customer service. While commodity broker experience is not necessary, experience in the cattle/grain industry is highly desirable.

Responsibilities:
Develop and maintain a portfolio of cattle industry clients interested in managing their commodity price risks.

Requirements:
Bachelor's degree in agriculture, finance, or a related field. Knowledge of risk management strategies is a plus. Understanding of regulatory requirements in the commodities and cattle industry is beneficial.

ILS offers a competitive salary commensurate with experience, along with a comprehensive benefits package, including health insurance, retirement plan, and opportunities for professional development.

The successful candidates for this position must be able to pass post offer employment testing. EOE

Qualified candidates may apply online at:
www.ilsbeef.com/jobs

In person at:
2006 Broadway Ave.
Great Bend, KS

Or call: 620-793-9200

Or email resume to:
jobs@ilsbeef.com

Kansas Profile

By Ron Wilson
Executive Director of
the Huck Boyd
Institute



Abilene & Smoky Valley Railroad

How big is your museum? Today let's visit a museum that is five miles long and 100 feet wide.

What in the world is that kind of museum? The answer is, it's like a moving museum - a historic excursion train operating on railroad track in rural Kansas.

Ross Boelling is president and general manager of this remarkable train known as the Abilene & Smoky Valley Railroad. Thanks to railroad volunteer and retired K-State department head Steve Smethers for the following information.

The Abilene & Smoky Valley Railroad operates on railroad track that once belonged to the Chicago, Rock Island, and Pacific Railroad, which began service in 1886. The Rock Island operated successfully for many years. It was the lifeline of a burgeoning regional agribusiness industry, but after nearly a century, the company was

in financial trouble.

The Rock Island took bankruptcy in 1980 and the MKT took title. In 1988, the Union Pacific acquired the lines, but company executives decided not to use the portion through Abilene.

Two local men decided to try to save the Rock Island legacy in Dickinson County. Joe Minnick and the late Fred Schmidt approached the Union Pacific and proposed to acquire the Rock Island rail between Abilene and Woodbine.

The two railfans had the backing of the community, including some banks in the county. The banks agreed to loan money for the purchase of track between Enterprise and the rural community of Woodbine, population 157 people. Now, that's rural.

The Abilene-to-Enterprise leg of the line was donated and that became the railroad route. The non-profit Abilene & Smoky Valley Railroad

Prices higher in first half of the year cattle markets

According to an article on *Drovers*, the first half of 2023 has seen significant changes in cattle and beef markets. Prices are higher across the board as tighter cattle numbers and declining beef supplies push markets toward or beyond record levels. Remaining drought areas in the central and southern plains continue to shrink with continuing impacts on the regions but less impact nationally on cattle markets.

Beef production in the first 24 weeks of the year is down 4.9 percent from the 2022 record pace. In the last four weeks of data, beef production is down 5.3 percent year over year. Yearling steer and heifer slaughter is down 3.0 percent year over year so far in 2023, with steer slaughter down 4.7 percent for the year to date and heifer slaughter down 0.4 percent so far this year. However, heifer slaughter is down 4.9 percent year over year in the last four weeks and combines with a 5.9 percent decrease in steers slaughter to reduce total yearling slaughter 5.5 percent in the most recent four weeks of data. Total cow slaughter is down 4.4 percent for the year to date with a 12.1 percent year over year decrease in beef cow slaughter partially offset by a 5.5 percent year to date increase in dairy cow slaughter. Bull slaughter is down 8.4 percent thus far in 2023.

Oklahoma auction prices for steer calves under 600 pounds have averaged 41.9 percent higher year over year in June. Feeder steers over 600 pounds have averaged 39.7 percent higher compared to the same four weeks one year ago. The five-market fed cattle price has

May pork exports highest in two years; beef exports below record-large, year-ago totals

Led by another outstanding month in Mexico and robust demand for variety meat, exports of U.S. pork continued to gain momentum in May, according to data released by USDA and compiled by the U.S. Meat Export Federation (USMEF). While well below the record-large volume and value posted in May 2022, beef exports improved from April and were the second largest (behind March) of 2023.

Record value for pork variety meat highlights May export growth
May pork exports

reached 261,361 metric tons (mt), up 16% from a year ago, the ninth largest on record and the largest since May 2021. Export value climbed 12% to \$731.1 million, also the highest since May 2021 and the seventh highest on record. Pork variety meat exports were particularly outstanding in May, setting a value record of \$127 million.

May exports to leading market Mexico were well above last year, while shipments to Taiwan were the largest in 12 years and export value to South Korea

Association was formed in 1993, so it is celebrating 30 years. In 1994, the A&SV operated its first excursion train from Abilene to Enterprise and back.

Over time, the association acquired historic pieces of rolling stock. Those now include a century-old Santa Fe steam locomotive, a first-generation diesel switch engine, and vintage passenger and freight cars.

Among those are a 1902 MKT wooden passenger car, a 1930s vintage Chicago and Northwestern passenger coach, a gondola car made for the Missouri Pacific in June 1951, and a Union Pacific cabooses.

Today the Abilene & Smoky Valley Railroad offers regular excursion trains, private charters, school field trip excursions and dinner trains for a 90-minute roundtrip journey between Abilene and Enterprise, near a historic grist mill. Excursion trains run on weekends from May through September, with dinner trains scheduled every weekend in June and July.

The "Great Pumpkin Express" runs in October, featuring Charlie Brown and Snoopy. "Cowtown Santa Express" runs late November through Christmas Eve.

Riding the train is like immersing oneself in a mobile museum. "A&SV passengers don't just ride the rails," Smethers said. "They experience train operations firsthand by touring the engines; observing crew members doing their

jobs; asking questions of volunteer engineers, conductors, brakemen, firemen and car hosts."

For a special fee, passengers can ride in the Union Pacific cabooses or the cab of the engines.

Passengers can learn history, see the sites, and enjoy the dining car. For 2023, AS&V Railroad is offering a special Dining Car Heritage Series. Using area restaurants and caterers, the heritage series will offer cuisine that passengers would have experienced on the dining cars of four railroads with ties to local history. Those are the M-K-T, the Santa Fe, the Rock Island, and the Chicago & North Western.

Smethers describes the train as an experiential "museum on wheels," 5.5 miles long and 100 feet wide. Since its inaugural season in 1994, the Abilene & Smoky Valley Railroad has carried well over a quarter of a million passengers.

For more information, schedules, or for tickets, go to www.asvrr.org.

It's time to leave this museum, which might be described as five miles long, 100 feet wide, and full of interesting history. We commend Ross Boelling, Joe Minnick, Steve Smethers, and all the volunteers of the Abilene and Smoky Valley Railroad for making a difference with railroad history.

"All aboard!"
And there's more. Remember the grist mill in Enterprise? We'll learn about that next time.

averaged 30.3 percent higher year over year in the past four weeks. The June cattle on feed report showed that feedlot inventories have been lower for nine consecutive months. The June 1 feedlot inventory was 11.55 million head, down 2.9 percent year over year. The decline in feedlot inventory has been relatively slow with May feedlot placements higher than expected based on lingering drought impacts and strong feeder demand as feedlots attempt to maintain inventories. However, feeder supplies and feedlot numbers will continue to decline as the reality of smaller cattle supplies builds. Increased heifer retention is likely to squeeze feeder supplies more sharply in the second half of the year.

Boxed beef prices in the last four weeks have averaged 24.1 percent higher year over year. Boxed beef prices moved sharply higher after Memorial Day by mid-June with strong buying for the Independence Day holiday. The follow up to July 4 will provide good indications for beef demand for the remainder of summer.

The biggest question for the second half of the year is the extent to which herd rebuilding begins with increased heifer retention and continued reductions in cow slaughter. Producer expectations and remaining drought conditions will impact the timing of herd rebuilding efforts. The upcoming July cattle on feed report and the July cattle report are expected to provide important clues as to how cattle market conditions may change in the second half of the year.

Exports were also significantly higher to Australia, Central America and Malaysia.

Through the first five months of the year, pork and pork variety meat exports were 14% above last year's pace at 1.22 million mt, valued at \$3.35 billion (up 13%).

"While pork shipments to Mexico are on a remarkable pace, it takes a wide range of markets to achieve double-digit growth," explained Dan Halstrom, USMEF president and CEO. "Demand is strong throughout the Western Hemisphere and the U.S. industry continues to make gains in Asian markets where supplies of European pork are much tighter than a year ago."

May beef exports lower overall, but strengthen in North America and Taiwan

Beef exports totaled 116,159 mt, down 14% from the May 2022 record but up 4% from the previous month. Export value was \$874.7 million, down 19%

year-over-year but 2% above April. May exports strengthened to Mexico, Taiwan and South Africa, and export value to Canada was the highest in nearly eight years. Beef variety meat exports were the largest in 12 months at just under 27,000 mt.

For January through May, beef and beef variety exports were down 10% to 554,069 mt, valued at \$4.09 billion (down 21%).

"U.S. beef exports face considerable headwinds in 2023, on both the supply and demand side, especially when compared to last year's massive totals," Halstrom said. "To address tighter beef supplies, USMEF has heightened efforts to showcase underutilized cuts, even in our well-established markets. It's also encouraging to see beef variety meat exports maintain a strong pace, as this is essential for maximizing carcass value."

Lamb exports trend lower in May

May exports of U.S. lamb muscle cuts totaled 141 mt, down 32% from a year ago and the lowest volume of 2023. Export value was \$772,409, down 17%. May exports declined to most major destinations, but increased to the Bahamas. For January through May, exports remained 9% above last year's pace at 958 mt, valued at \$5.5 million (up 5%).

2006 Case 445 Skid Steer

- Very sound running 4 cylinder diesel engine; 3,915 hours on the meter, hydrostatic transmission; OROPS.
- Auxiliary hydraulics and hydraulic coupler - Equipped with Case 73" bucket and bolt-on cutting blade, showing very little wear.
- Two new hydraulic hoses and no evidence of hydraulic leaks.
- New cab and rear engine compartment hood struts.
- All safety systems are functional and working.
- Equipped with cab back-up mirror.

BRAND NEW TIRES purchased in late April '23 - complete service, including oil and filter, less than four hours of use on this oil change.

This heavy duty machine is ready to go to work!!



\$22,500

785-633-8841

Place
your
Classified
Ad
Online

www.grassandgrain.com

Even Sideways GRASS & GRAIN can take care of all your advertising needs!

Sens. Marshall, Grassley, Braun introduce bill to weed out wasteful spending at USDA

Sens. Roger Marshall (R-Kan.), Chuck Grassley (R-Iowa), and Mike Braun (R-Ind.) have introduced legislation to curb wasteful spending at the United States Department of Agriculture. The USDA Spending Accountability Act would limit the disbursement of funds through the USDA's financing institution,

known as the Commodity Credit Corporation (CCC), to be permitted only when authorized by Congress.

"The USDA has to respect the process and decisions made by Congress. Unfortunately, over the past couple years we have seen USDA use the Commodity Credit Corporation like a slush fund without

following the proper protocols for congressional oversight. Even the Government Accountability Office has ruled that many of USDA's newly created programs should have been submitted to Congress for review. Our legislation ensures that the USDA cannot come in and undermine Congress's role

by unilaterally and prematurely deciding spending levels for programs that may not even be included in our final Farm Bill text," Marshall said. "Not only will this bill rein in USDA's slush fund, it will serve to help reduce the cost of the Farm Bill and allow us to fund priorities Congress deems worthy."

"Any good farmer knows that a successful farming operation requires good judgement and strong discipline to balance expenses. The Department of Agriculture should reflect these principles," Grassley said. "I'm concerned that the CCC is at risk of becoming a slush fund for politically driven pet projects. When it comes to agriculture spending, we ought to separate the wheat from the chaff. U.S. dollars should only go to programs that have been specifically au-

thorized by Congress. I'd like to preserve half of the documented savings associated with this bill. The other half should go toward long-term investments in agriculture research and increasing foreign market development. Concentrating on these priorities will win bipartisan support and surely benefit Iowans."

"There must be accountability and transparency across the board in government spending, and the USDA is no exception. This legislation will curb unauthorized, wasteful spending at the USDA and ensure that we save money in the Farm Bill to support popular programs that our farmers depend on, like agricultural research and trade programs," Braun said.

The CCC is intended to fund a wide range of farm bill programs authorized

by Congress. The Secretary of Agriculture has broad discretionary authority in spending excess CCC funds. This includes reimbursing farmers for losses due to trade disputes and funding climate grants, often to multinational corporations. Recent instances of discretionary spending abuse have prompted bipartisan concern, as these programs are enacted without input from Congress and allow USDA to act as authorizer and appropriator. By removing this discretionary authority, the Congressional Budget Office (CBO) estimates that the USDA Spending Accountability Act would save \$8 billion over ten years. The substantial savings created by this bill would assist Congress in its goal to find savings in every nook and cranny of the Farm Bill.

LARRY & KAY McMILLAN ONLINE AUCTION - (Lyons, KS)
 Kay McMillan has chosen the online auction to downsize Larry's woodworking and shop tools. She is selling to the highest bidder: Generator, Air compressor, Delta Jointer, Hitachi table saw, Bosch Router saw & table, Shop dust collector system, Garden tractor/mower, Elec skooter, Power tools & misc hardware.
ONLINE BIDDING OPENS: Thursday, July 20, 8:00 a.m.
with SOFT CLOSE Wednesday, July 26, 8:00 p.m.
 Pickup is 1-7 p.m. Friday, July 28 in Lyons, KS - BY APPOINTMENT ONLY!
 Shipping available on some items.

 View, Register & BID at:
<https://hollingerauction.hibid.com/auctions/current>
HOLLINGER ONLINE AUCTION * Lyons, KS * 620-257-8148

****K-14 CONSIGNMENT AUCTION****
SATURDAY, JULY 29, 2023 * 9:00 AM
 LOCATION: K-14 Auction Center, 10919 S. K-14 Hwy, HUTCHINSON, KANSAS 67501
VEHICLES, TRAILERS AND TRACTORS: 1992 1/2 Ton Chevy Pickup w/163k miles, 5 speed Trans; 2021 East Texas Tandem Bumper Trailer w/7k Axles; Pickup Bed Trailer; 2006 John Deere 2305 Compact Utility Tractor w/553 Hrs and 62" mid mount mower, new transmission under warranty; John Deere 6603 Diesel Tractor w/4600 Hrs, 9 Speed, new clutch, Heat and Air, (good); Case IH 485 Open Station Tractor w/2575 Hrs, good; New Holland 1520 Diesel Tractor w/Woods 155 Loader, 1100 Hrs; Ford 5000 w/Loader; 1952 8N Ford Tractor w/new tires, new clutch; Ford 8N Tractor.
FARM AND RANCH EQUIPMENT: IH 34' Field Cultivator (good); Mac Don 16' Swather; John Deere 8350 Grain Drill; Great Plains 21 Hole End Wheel Drill; Unverferth 450 Bu Gravity Wagon w/Brakes and Lights; 2019 Frontier RT 1149-49" Standard Duty Rotary Tiller; 6 Row Rotary Hoe (good); Manure Spreader; John Deere 14' Disc; Krause 12' Chisel; Field Sprayer; New Holland Rake; John Deere Drill; Lots of Cattle Panels; V-W Round Pen Gates; Used Metal and Lumber; Stihl M 420 Metal Chop Saw (new); Troy Bilt Tiller; Power Tools; Lawn and Garden Supplies; Farm Primitives.
2 FAMILY ESTATES: Appliances; Furniture; Misc. Glassware; Lots of Ammo; Sterling Silver; Turquoise, Blue Topaz Jewelry; Lots of Jewelry-12-14-20 K Gold; Carat A grade Diamonds; Lots of Misc Items still in Boxes; **Lots of Antiques.**
NOTE: This is only a partial listing for a very large consignment auction. Will be selling at 5 or 6 locations all day. Watch for more updates as consignments are entered every day. Check in Dates are July 24th thru 27th or till lot is full, 8 AM to 5 PM.
Farm Auctions • Antiques
Real Estate • Livestock
Equipment • Estates
 Terms: Cash, Credit Card or Check with Proper ID

 Morris Yoder Auctions • 620-899-6227
 Email: morris_yoder@yahoo.com
 Website: morrisyoderauctions.com


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

USDA report details market concentration in agribusiness

In June, USDA-Economic Research Service (ERS) issued a report detailing issues surrounding market concentration in agribusiness, particularly in three agribusiness sectors where concentration has increased over time: seeds, meatpacking and food retail. Market concentration and its impact on competition have attracted growing public scrutiny. Critics argue that many industries have grown too concentrated, with fewer firms competing with one another and a consequent weakening of competition.

The report covers the consolidation in each of these industries, explains the driving forces behind increased concentration and examines public policies aimed at encouraging competition, focusing on the implementation of merger policy. Some findings of the study include:

- Market concentration — measured by the share of industry sales held by the largest firms — has increased sharply


over the last four decades in many seed, livestock and food retail markets. In 2018-20, two seed companies accounted for 72 percent of planted corn acres and 66 percent of planted soybean acres in the United States. In 2019, the four largest meatpackers accounted for 85 percent of steer and heifer slaughter and 67 percent of hog slaughter. In most metropolitan areas, five to six store chains account for most supermarket sales.

The transformation of meatpacking industries featured shifts of production to larger plants to realize economies of scale, as well as tighter vertical coordination among production and processing stages through reliance on contract arrangements in place of cash markets. Because mature livestock lose value if they are moved long distances for slaughter, packers acquire animals in local and re-

gional markets, which can be highly concentrated.

- Food retail has undergone a long reorganization, featuring: (1) traditional supermarkets facing entry from new store formats like Walmart and Costco; (2) increasing store sizes, offering a wider variety of products; (3) the emergence of national chains, often realized through mergers and acquisitions involving local and regional chains; and (4) a growing reliance on data-driven distribution and inventory strategies within agrifood market chains.

- U.S. antitrust laws prohibit mergers that reduce competition. Antitrust enforcement agencies consider a wide range of evidence, including the likely impact of a merger on market concentration, when investigating the likely impact of a merger on competition.



Herington LIVESTOCK COMMISSION Co.

CATTLE SALE EVERY WEDNESDAY: 12:00 PM
Results for July 12, 2023
— COWS / HFRPTS / BULLS —

	Weight	Price Range	HEIFERS			
Cows:	1190-1965	\$103.50-121.00	Hillsboro	6 blk	510	\$231.00
Bulls:	1430-2055	\$111.00-130.00	Hillsboro	11 blk	645	\$231.00
			Burdick	71 mix	808	\$229.00
			Herington	46 mix	847	\$227.50

— TOP STRINGS OF EACH CLASS —

STEERS	HEAD	WEIGHT	PRICE	BUCKET CALVES - BY THE HEAD			
Lincolntonville	56 mix	943	\$212.50	Herington	1 Char hfr	135	\$330.00
Lincolntonville	56 mix	948	\$212.50				
Lincolntonville	56 mix	948	\$211.75				

EARLY CONSIGNMENTS
JULY 19, 2023
 CHECK WEBSITE FOR CONSIGNMENTS
SPECIAL OFF GRASS SALE
JULY 26
 WATCH OUR WEBSITE FOR UPDATES
 Manager: Tracy Ediger, 785-366-6645 * Barn Phone: 785-258-2205
 Seth Bartel, 620-382-7041 • Tate Becker, 785-258-4165
 Dave Bures, 402-766-3743 • Tim Wildman, 785-366-6152
 KFRM AM 550, Every Wed., 8:00 a.m. • www.HeringtonLivestock.com

GRASS & GRAIN
 is on facebook 

GSI GRAIN BINS
 ALL SIZES AVAILABLE
 Hopper Bins Available
 FINANCING AVAILABLE
 Harder AG PRODUCTS
 West Highway 50
 PEABODY, KANSAS 66866
 Phone 620-983-2158
www.grainbinsusa.com

GRASS & GRAIN
 is on facebook 

EMPORIA LIVESTOCK SALE CO.
 Bonded & Insured
 SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM
 620-342-2425 or 800-835-7803 toll-free • Fax: 620-342-7741
Date: 7/12/23; Total Head Count: 1,950.
COWS: \$70-\$114.50; BULLS: \$126.50-\$133

BULLCALVES	HEIFERS	STEERS	
7 mix	456@261.00	7 blk	591@276.00
6 blk	374@264.00	6 mix	585@270.00
5 bkbwf	537@261.00	6 mix	527@269.00
48 mix	512@258.00	6 blk	548@264.00
7 blk	553@256.00	7 mix	590@250.00
50 mix	568@255.00	11 blk	625@276.50
6 blk	522@254.00	16 bkbwf	613@268.00
9 blk	531@254.00	11 blk	640@259.50
5 bkbwf	583@253.00	6 blk	614@257.00
5 blk	559@245.00	13 bkbwf	692@255.50
5 mix	548@240.00	6 blk	699@255.50
7 blk	556@236.00	14 mix	675@246.00
8 mix	586@229.50	22 mix	710@260.00
9 mix	604@246.50	16 blk	706@258.50
6 bkbwf	680@241.00	5 mix	747@256.50
7 mix	686@238.00	10 blk	717@256.00
7 blk	640@235.00	15 blk	746@254.50
9 mix	642@235.00	9 blk	733@253.50
11 mix	675@235.00	12 blk	706@253.00
19 mix	696@235.00	15 mix	748@251.00
6 blk	646@229.00	37 mix	739@250.00
7 mix	653@229.00	5 blk	710@249.00
11 mix	643@228.00	17 blk	739@247.00
10 blk	713@240.00	21 mix	767@244.00
10 mix	726@240.00	5 bkbwf	794@242.00
10 blk	727@240.00	5 mix	742@235.50
8 blk	705@235.00	13 blk	722@231.50
40 mix	733@235.00	13 mix	762@229.50
104 bkbwf	790@233.00	164 bkbwf	844@244.00
9 mix	762@232.00	28 blk	862@242.00
10 mix	765@225.00	20 mix	854@239.00
25 mix	794@225.00	68 mix	839@236.50
15 mix	783@223.00	16 mix	887@236.00
11 mix	713@219.00	60 blk	880@235.00
22 mix	868@235.00	27 mix	882@230.00
8 mix	803@225.00	11 mix	841@228.50
11 blk	820@220.00	6 mix	897@226.00
88 mix	856@220.00	11 blk	815@222.50
10 mix	871@214.00	113 mix	928@231.50
23 blk	912@217.00	7 blk	1040@220.00
5 blk	908@215.00	29 bkbwf	1078@220.00
		34 blk	1047@218.00

Check our website for consignments!
THANK YOU FOR ALL OF YOUR CONTINUED SUPPORT!
YOUR BUSINESS IS ALWAYS APPRECIATED!
 For Cattle Appraisals Call:
BRODY PEAK, 620-343-5107 **GLENN UNRUH, 620-341-0607**
LYLE WILLIAMS, Field Representative, 785-229-5457
MATT REDDING, Field Representative, 620-364-6715
DALTON HOOK, Field Representative, 785-219-2908
 WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
To see more consignments go to: emporialivestock.com

JC LIVESTOCK SALES INC.
 Wednesday Sale, Hogs NOON • Cattle 12:30 PM
Report from July 12th, 2023

STEERS	TOP BUTCHER COW:		
13	511	293.00	\$117.00 @ 1,363 LBS.
23	639	259.00	TOP BUTCHER BULL:
14	695	248.00	\$136.00 @ 1,770 LBS.
63	895	234.00	BRED COWS:
53	961	231.00	\$1,300
32	913	225.00	
57	999	224.75	
25	983	223.00	
51	998	220.00	

HEIFERS		
2	383	264.00
3	513	256.00
14	623	250.00
15	695	238.00
10	769	237.50
58	856	221.00

EARLY CONSIGNMENTS FOR JULY 19
 • 55 blk x str W.V. #500-650
 PLUS MORE BY SALE TIME!
SPECIAL FALL CALF SALE
WEDS., AUGUST 2ND @ 11 A.M.
 Watch online with cattlusa.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.

LIGHT RUN ON CALVES AND YRLGS. FINDING AN ACTIVE MARKET
TOP BUTCHER COW: \$119.00 @ 1,610 LBS.
TOP BUTCHER BULL: \$141.50 @ 1,830 LBS.

EARLY CONSIGNMENTS
TUES., JULY 18TH
 PLUS MORE BY SALE TIME!
SPECIAL ANNIVERSARY SALE
TUES., AUGUST 29
NO SALE TUES., SEPT. 5
 Due to Labor Day Holiday

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



Kansas Hay Market Report

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

Compared to the last report on June 27th, demand remains good, trade activity slow to moderate, and prices dropped significantly lower in the last two weeks for grinding alfalfa. However, there is an undertone of strength to the grass hay market. Producers continue to try to swath and bale hay across south central and southwest regions but are having difficulty with all the rain. Meanwhile, in the eastern third of the state, rain is scarce on the prairie and with the poor brome harvest, grass price is expected to rise. According to the U.S. Drought Monitor for July 4th, much of the Great Plains portion of the region, except for eastern Kansas, saw widespread precipitation, some of it heavy. Conditions continued to worsen in a majority of Kansas, particularly in the east and southeast where mostly dry weather continued. Given continued decreases in soil moisture and groundwater, and growing short- and long-term precipitation deficits, degradations were made from Manhattan to Fort Scott. The categorical percent area for abnormally dry conditions (D0) decreased to 11%, moderate drought (D1) increased to 24%, severe drought (D2) increased to 23%, extreme drought (D3) increased to near 31%, and exceptional drought (D4) increased to 7.5%.

Southwest Kansas

Dairy alfalfa steady; grinding alfalfa 5.00-15.00 lower; ground and delivered 5.00 to 15.00 lower, movement slow

Four tips to improve your swine herd's biosecurity

Are you having recurring health issues in your herd? Improving pig health and well-being may mean changing biosecurity protocols. Making a plan and getting everyone on board is crucial to success. Once everyone on the team understands why the changes are being made, they can buy in to ensure the changes are done correctly.

"Biosecurity is more than locks on doors, UV chambers and downtime tables - it's a cultural mindset," says Dr. Nicholas Lauterbach, technical services veterinarian for Pharmgate Animal Health. "Protocols help train new employees on processes and ensure they're executed correctly to protect herd health."

Here are four tips to help make a biosecurity shift successful to protect and improve your herd's health.

1. Develop a realistic written plan

Making a written plan realistic is the most important aspect of creating or changing it.

"Changing protocols is difficult because we immediately want to make protocols more sophisticated and add more layers," explains Lauterbach. "The reality is the best biosecurity plans are clearly defined and repeatable."

If you are considering changing your protocols, ask yourself:

- How easy will it be to train individuals on the new processes?

- How are you going to verify that everyone is doing them correctly?

Adding or changing your protocol will only be effective if the people on the operation can do the new processes correctly.

"A big part of biosecurity protocol success is whether the written protocol is based on insight and experience of the true process," adds Dr. Jerome Geiger, health assurance veterinarian with Pig Improvement Company (PIC).

In his role, Geiger helps farms understand what's being implemented through system audits. He walks through each layer of the process at the different levels of management and labor, including upper management, production management and employ-

ees, to see where breakdowns occur.

For example, one person writes a protocol for washing a room or a truck to reduce contamination, but others are responsible for doing the washing. If those employees have never washed a room or truck before, the plan won't happen correctly. The plan must be written realistically and should include training.

2. Educate your team

Biosecurity processes add time to almost everything we do on the farm. Asking people to shower and change clothes before entering farms adds complexity and makes them less efficient, even before addressing in-barn biosecurity practices.

"These steps can be a strain on labor. But if you explain why they are important and how they can help to keep your herd free of disease, they will be more receptive," says Lauterbach.

Not knowing expectations is the biggest area Geiger sees people struggle, which can lead to inconsistency in execution. Lack of understanding or time pressures can break down communication. It's vital that everyone understands the protocols and buys in.

"You need people who are accountable and say, 'This is my job and I'm going to do it right from beginning to end,'" says Geiger.

3. Execute protocols

What's written on paper isn't always what's executed day-to-day.

"On one farm I audited, the written protocols said every truck leaving the system should be disinfected," says Geiger. "But as I worked through each layer of the operation, we uncovered the wash system wasn't taking up disinfectant and no one knew it. So, what was happening didn't match the written protocol."

Once you've identified shortcomings like this, you can work to create a solution that works for everyone across the company.

Education and protocol execution go hand in hand, Lauterbach emphasizes. He suggests asking yourself: Is my team doing this the way I expect them to? You can have the most

to moderate. Alfalfa: Dairy, 1.40-1.50/point RFV. Good, Stock or Dry Cow 300.00-315.00. Grinding alfalfa, large rounds, old crop 285.00-295.00(-5.00), new crop 280.00-290.00(-15.00), large square 3x4's and 4x4's new crop 295.00-305.00(-5.00). Ground and delivered locally to feed lots and dairies 33 Bluestem: none reported. Corn stalks, ground and delivered 180.00-195.00. Milo, large rounds, 135.00-145.00. The week of 7/2-7/8, 9,568T of grinding alfalfa and 25T of dairy alfalfa was reported bought or sold.

South Central Kansas

Dairy alfalfa, ground and delivered, alfalfa pellets steady; and grinding alfalfa 5.00 to 15.00 lower, movement slow. Alfalfa: horse, small squares 325.00/ton. Dairy 1.40-1.50/point RFV. Good, Stock cow, 295.00-305.00. Fair/good grinding alfalfa, large rounds 275.00-290.00 delivered, new crop 260.00-275.00 delivered(-10.00), 3x4 and 4x4's 285.00-295.00 delivered, new crop 270.00-280.00 delivered(-15.00). Alfalfa ground and delivered 315.00-325.00; Alfalfa/Soybean: ground and delivered 295.00-310.00. Alfalfa pellets: Sun cured 15 pct protein 320.00-330.00, 17 pct protein 345.00-360.00, Dehydrated 17 pct 420.00-425.00. Grass hay: Bluestem, large rounds 130.00-140.00, large squares 145.00-155.00, small squares 9.50-10.50/bale; Brome, large rounds 130.00-140.00, large square 3x4's and 4x4's 170.00-180.00, small squares 11.50-12.50/bale; Rye grass, new crop 3x4's 235.00-245.00. Oat hay, large square 3x4's 195.00-205.00 delivered, oat straw, large rounds, 100.00 FOB. Wheat straw, large rounds 125.00-135.00, small squares 5.00-6.00/bale. The week of 7/2-7/8, 7,424T of grinding alfalfa and 0T of dairy alfalfa was reported bought or sold.

Southeast Kansas

Dairy alfalfa, grinding alfalfa steady, grass hay steady, movement slow. Alfalfa: horse or goat, none reported. Dairy 1.40-1.50/point RFV. Good, stock cow 260.00-270.00.

detailed and robust biosecurity protocols in the industry, but if employees cannot execute what you are asking them to do, they will not be as effective as you hope.

4. Document activities

Documentation is the last component of a successful health protocol. What evidence is there that you do X, Y or Z daily? Documentation is helpful when determining where the protocol breakdown is happening.

"Documentation doesn't have to be specific to the protocols," says Geiger. "It might simply be reviewing a log of materials delivered to the facility and confirming the number of vaccine doses delivered matches the number of pigs vaccinated."

Biosecurity protocols need constant evaluation.

"We are always learning about processes and disease dynamics to help us make better decisions related to biosecurity," Lauterbach says.

Consider the preparation, execution and maintenance of biosecurity protocols before deciding if changing them is right for your operation.

If you are looking to improve your herd health protocols, the Pharmgate team, including our technical service veterinarians, is here to help.

Pharmgate Animal Health provides the live-

stock and poultry industry with a proven portfolio of technically supported, high-quality products that are the foundation of custom herd and flock health protocols. Founded in 2008, the company is headquartered in Wilmington, North Carolina, with FDA approved pharmaceutical production facilities in Omaha, Nebraska, and CVM vaccine research and manufacturing operations in St. Paul, Minnesota. To learn more about Pharmgate Animal Health, or to find a local representative, visit Pharmgate.com.

60

The post office forwards newspapers for 60 days.

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

785-539-7558
agpress3@agpress.com

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

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, JULY 11, 2023
RECEIPTS: 1319 CATTLE
FOR FULL RESULTS, VISIT OUR WEBSITE:
WWW.HOLTONLIVESTOCK.COM

STEERS		HEIFERS	
10 blk bwf Easton	496@315.00	9 blk red Soldier	378@266.00
16 blk Easton	557@311.00	13 blk bwf Holton	600@264.00
15 blk Delia	613@285.00	15 char blk Lancaster	607@262.50
6 blk Easton	634@280.00	8 blk Delia	561@260.00
18 blk red Axtell	599@280.00	15 blk Delia	620@260.00
10 blk Effingham	680@267.00	19 mix Soldier	444@257.75
13 blk Holton	683@266.00	15 blk Effingham	647@257.00
22 blk char Lancaster	664@266.00	12 blk Delia	685@253.50
15 blk Delia	702@260.00	11 mix Axtell	538@251.00
26 blk Holton	777@248.00	64 blk red Quenemo	769@241.50
120 blk bwf Holton	905@245.10	16 blk red x Centralia	646@233.00
34 mix Soldier	791@244.00	8 blk Valley Falls	713@230.50
16 blk bwf Sabetha	767@235.50	16 blk Holton	750@230.00
10 blk Onaga	788@232.00	13 mix Axtell	648@224.50
11 blk Valley Falls	782@231.50	8 blk red Centralia	773@212.00
9 mix Soldier	877@225.50		

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

Grass & Grain, July 18, 2023 Page 19
Fair/good grinding alfalfa, large square 3x4 275.00-285.00; Grass hay: Bluestem, large square 3x4 165.00-175.00, large round old crop 140.00-155.00. Brome, large square 185.00-195.00 delivered. The week of 7/2-7/8, 775T of grass hay was reported bought or sold.

Northwest Kansas

Dairy alfalfa and grinding alfalfa steady, movement slow. Alfalfa: Horse or goat, small squares 300.00-320.00, 3x3 squares 300.00 new crop 1st cutting. Dairy, Premium/Supreme 1.40-1.50/point RFV. Stock cow, fair/good 295.00-300.00. Fair/good grinding alfalfa, large square 3x4's 290.00-305.00. Alfalfa ground and delivered 280.00-300.00.

North Central-Northeast Kansas

Dairy alfalfa, ground/delivered, grinding alfalfa steady, and bluestem grass hay steady, movement slow. Alfalfa: Dairy 1.40-1.50/point RFV; Horse hay, premium small squares, 12.00/bale, 3x4's 290.00-300.00; Stock Cow 3x4's 230.00-240.00, new crop 280.00-300.00; Fair/good, grinding alfalfa, large rounds 250.00-260.00, large square 3x4's 250.00-275.00, new crop 290.00-300.00 FOB.; Alfalfa ground and delivered 290.00-300.00; Grass hay: Bluestem, small squares new crop 8.00-9.00/bale, large 3x4 squares 150.00-160.00, good large rounds 140.00-180.00. Brome: large rounds, 140.00-150.00, large square 3x4's 170.00-180.00. Sudan: large round 130.00-150.00. Wheat straw: large squares 120.00-130.00. Corn stalks: large squares 100.00-125.00 FOB. The week of 7/2-7/8, 622T of grinding alfalfa and 125T of dairy alfalfa was reported bought or sold.

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

*Prices are dollars per ton and FOB unless otherwise noted. Dairy alfalfa prices are for mid and large squares unless otherwise noted. Horse hay is in small squares unless otherwise noted. Prices are from the most recent sales. *CWF Certified Weed Free *RFV calculated using the Wis/Minn formula.

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

BESTIFOR
QUALITY IS OUR LEGACY
Producers of Alfalfa, Prairie Hay, Teff Grass
Buying all types of Alfalfa, Grass, & Straw year round.
Purchasing hay in field or delivered to our facility.
Trucking available.
bestifor.com | 785.527.2450 | info@bestifor.com

Central Livestock
811 N. Main St.
South Hutchinson, Ks
www.centrallivestock.com
Clint and Dalli Turpin ~ Owners
Office: 620-662-3371
Hay Auction- Every Tuesday at 9:00 a.m.
Cattle Auction- Every Tuesday at 11:00 a.m.
Sheep/Goat Auction- Every 3rd Saturday at 11:00 a.m.
Horse/Tack Auction- Every 2nd Saturday
July 15th - Sheep & Goat Sale
July 18th - NO SALE
July 25th - Special Calf & Yearling Sale
ALL WEIGH COWS & BULLS SELL AT THE END

EL DORADO
LIVESTOCK AUCTION, INC.
316-320-3212
Fax: 316-320-7159
2595 SE Highway 54, P.O. Box 622,
El Dorado, KS 67042
Market Report - Sale Date 7-13-23. 2282 head
300-400 lb. steers, \$277-\$327; 400-500 lb. steers, \$281-\$297; heifers, \$246-\$279; 500-600 lb. steers, \$251-\$295; heifers, \$241-\$263; 600-700 lb. steers, \$249-\$275; heifers, \$230-\$271; 700-800 lb. steers, \$234-\$269; heifers, \$223-\$241; 800-900 lb. steers, \$222-\$248; heifers, \$229.50; 900-1,000 lb. steers, \$220-\$236.50 heifers, \$210.50. **Trend on Calves:** Mostly \$10-\$15 higher instances of \$25 higher. Good Demand! **Trend on Feeder Cattle:** Mostly \$6-\$12 higher instances of \$20 higher on 600-750 lb. hrs. **Butcher Cows:** High dressing cows \$100-\$113; Avg. dressing cows \$90-\$100; Low dressing cows \$80-\$90. **Butcher Bulls:** Avg. to high dressing bulls \$115-\$134. **Trend on Cows & Bulls:** Mostly steady on a lighter test.
Some Highlights Include:
HEIFERS
14 mix 429@279.00 21 mix 505@295.00
15 blk 514@261.00 33 mix 587@280.00
76 mix 619@266.00 16 mix 656@275.00
60 mix 656@249.00 10 blk 704@250.00
160 blk 693@248.00 63 mix 724@261.00
153 blk 737@241.00 52 blk 826@246.50
54 mix 777@227.00 58 mix 837@248.00
65 mix 806@229.50 115 blk 860@237.75
12 blk 850@224.50 59 mix 864@242.50
943@236.50
STEERS
3 mix 390@321.00

Next Sale: Thursday, JULY 20:
• 108 black running age cows, spring calvers
• 50 home raised steers, mostly black 800-850lbs
• 1 load mix steers, 725-750lbs
GO TO OUR WEBSITE FOR DAILY 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. Barn Manager/Fieldman (620) 583-3338	Charly Cummings Auctioneer/Fieldman (620) 496-7108
Kyle Criger Fieldman (620) 330-3300	Brandon Fredrick Fieldman (620) 204-0841

Cattle Sale Every Thursday 11:00 AM

VALLEYWIDE SALES DE INC.
P.O. BOX 313, Clay Center, KS 67432
PH# 800-432-0265
AMERICAN 67" x 9000' - \$269
FAMILY 67" x 8000' - \$249
NET WRAP: 64" X 8000' - \$239
-AVAILABLE IN PURPLE/SILVER & RED/WHITE/BLUE
-PALLET DISCOUNTS AVAILABLE
www.valleywidesales.com

On-Farm Trial Field Day to be held Aug. 22

Together with the Stevens, Haskell, and Grant County Conservation Districts, the Kansas Soil Health Alliance is hosting an on-farm trial field day on August 22nd near Hugoton from 8:30 a.m.-1:00 p.m. The day will include a field tour, soil health demonstrations, and lunch. Those attending will meet at Nick and Johanna Vos's farm shed at 2545 Road J near Hugoton for check-in and light breakfast from 8:30-9:00. The field tour will conclude at noon followed by lunch and open discussions until 1:00.

The field to be toured has been part of a multi-year on-farm no-till and cover crop trial. It has

been divided into three 40-acre sections, each with different grain and cover crop rotations. When possible, each section has been rotationally grazed by 300 ewes. The field has a center-pivot, but has had minimal irrigation during the span of the trial. Dr. Augustine Obour, associate professor of soil science at Kansas State University Agricultural Research Center in Hays, has conducted infiltration tests on the field. He will be able to speak about the changes in infiltration and soil bulk density measured during the trial period. A Natural Resources and Conservation Services technician will

also be present with four-foot-deep soil cores pulled from the field. These will be used to further discuss changes to the soil at both the surface and throughout its profile. To further show the differences in infiltration, runoff, and erosion between the tilled field compared to fields in different soil management systems, Candy Thomas, NRCS regional soil health specialist, will demonstrate a rainfall simulator. This event is free and open all ages. To get an accurate meal headcount, RSVP is appreciated by August 14th. Registration can be completed online at www.ksoilhealth.org or by calling 620-544-2991.

Grass & Grain Weather Report July 19, 2023

Seven Day Forecast	In-Depth Local Forecast	Today's Local Outlook																																
WEDNESDAY Partly Cloudy High: 97 Low: 72 THURSDAY Partly Cloudy High: 92 Low: 68 FRIDAY Mostly Cloudy High: 87 Low: 61 SATURDAY Sunny High: 90 Low: 66 SUNDAY Mostly Cloudy High: 92 Low: 67 MONDAY Partly Cloudy High: 94 Low: 70 TUESDAY Sunny High: 95 Low: 69	Today we will see partly cloudy skies, high of 97°, humidity of 44%. South wind 11 mph. The record high for today is 100° set in 2006. Expect partly cloudy skies tonight with a slight chance of showers and thunderstorms, overnight low of 72°. Northeast wind 10 mph. Last Week's Almanac <table border="1"> <thead> <tr> <th>Date</th> <th>H/L</th> <th>Normals</th> <th>Precip</th> </tr> </thead> <tbody> <tr> <td>7/7</td> <td>84/67</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/8</td> <td>77/66</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/9</td> <td>83/60</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/10</td> <td>90/61</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/11</td> <td>95/70</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/12</td> <td>92/73</td> <td>91/67</td> <td>0.00"</td> </tr> <tr> <td>7/13</td> <td>92/74</td> <td>91/67</td> <td>0.00"</td> </tr> </tbody> </table> Rainfall 0.00" Normal rainfall 0.96" Departure -0.96" Average temp 77.4° Average normal 79.0° Departure -1.6°	Date	H/L	Normals	Precip	7/7	84/67	91/67	0.00"	7/8	77/66	91/67	0.00"	7/9	83/60	91/67	0.00"	7/10	90/61	91/67	0.00"	7/11	95/70	91/67	0.00"	7/12	92/73	91/67	0.00"	7/13	92/74	91/67	0.00"	
Date	H/L	Normals	Precip																															
7/7	84/67	91/67	0.00"																															
7/8	77/66	91/67	0.00"																															
7/9	83/60	91/67	0.00"																															
7/10	90/61	91/67	0.00"																															
7/11	95/70	91/67	0.00"																															
7/12	92/73	91/67	0.00"																															
7/13	92/74	91/67	0.00"																															
Local UV Index 	Weather History July 19, 1974 - A severe thunderstorm with winds to 80 mph and up to two inches of rain washed out four to five foot deep sections of roadway in Lake Havasu City, Ariz. Three people in a car died as they were carried 3,000 feet down a wash by a 10-foot wall of water.	Growing Degree Days <table border="1"> <thead> <tr> <th>Date</th> <th>Degree Days</th> <th>Date</th> <th>Degree Days</th> </tr> </thead> <tbody> <tr> <td>7/7</td> <td>25</td> <td>7/11</td> <td>32</td> </tr> <tr> <td>7/8</td> <td>21</td> <td>7/12</td> <td>32</td> </tr> <tr> <td>7/9</td> <td>21</td> <td>7/13</td> <td>33</td> </tr> <tr> <td>7/10</td> <td>25</td> <td></td> <td></td> </tr> </tbody> </table>	Date	Degree Days	Date	Degree Days	7/7	25	7/11	32	7/8	21	7/12	32	7/9	21	7/13	33	7/10	25														
Date	Degree Days	Date	Degree Days																															
7/7	25	7/11	32																															
7/8	21	7/12	32																															
7/9	21	7/13	33																															
7/10	25																																	

LAND AUCTION

4 Tracts in Labette County, Kansas

Live and Online Bidding - Friday, July 28th at 11:00 am
Held at Arvon Phillips Community Center - 200 Heacock Ave, Parsons, KS

348.24 ACRES IN 4 INDIVIDUAL TRACTS
 PRODUCTIVE CROPLAND - MINERAL RIGHTS INCOME - HOME SITE OPPORTUNITIES
 OLD HOMESTEAD & OUTBUILDINGS - RECREATIONAL OPPORTUNITIES - HUNTING

ReeceNichols
SOUTH CENTRAL KANSAS
An Independently Owned and Operated Member of the Reesce & Nichols Alliance, Inc.

316.260.5900 | REGISTER TO BID AT
www.ReeceNicholsAuction.com

Superior genetics ... locally grown™

POLANSKY SEED
Belleville, KS • 785-527-2271

AP Prolific, AP Bigfoot, AP18AX, SY Wolverine, SY Monument, Wolf

E&H FARMS, INC.
Weskan, KS
785-943-5406

AP Bigfoot

KAUFFMAN SEEDS
Haven, KS
620-465-2245 • 620-727-3567

AP Bigfoot, Bob Dole, AP EverRock, AP Prolific, SY Monument, SY Rugged, SY Wolverine

CALL US FOR ALL YOUR SEED NEEDS!

Sell At St. Marys Tuesdays

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

<p>We sold 875 cattle July 11. Steer and heifer calves were in good demand at steady to higher prices. Feeder steers and heifers sold \$5.00 -10.00 higher compared to two weeks ago. Cows and bulls were \$3.00-5.00 higher.</p>		<table border="1"> <tr><td>3 blk hfrs</td><td>417 @ 240.00</td><td>1 blk cow</td><td>1715 @ 116.00</td></tr> <tr><td>3 blk hfrs</td><td>460 @ 240.00</td><td>1 blk cow</td><td>1325 @ 113.00</td></tr> <tr><td>5 blk/red hfrs</td><td>499 @ 240.00</td><td>1 bwf cow</td><td>1115 @ 111.00</td></tr> <tr><td>4 blk hfrs</td><td>548 @ 236.00</td><td>1 blk cow</td><td>1465 @ 110.00</td></tr> <tr><td>2 wf/bwf hfrs</td><td>435 @ 227.00</td><td>1 wf cow</td><td>1530 @ 109.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1320 @ 108.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1375 @ 107.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1975 @ 105.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1290 @ 104.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1460 @ 103.00</td></tr> <tr><td></td><td></td><td>1 bwf cow</td><td>1110 @ 102.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1280 @ 101.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1385 @ 99.50</td></tr> <tr><td></td><td></td><td>1 red cow</td><td>1210 @ 99.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1340 @ 97.00</td></tr> <tr><td></td><td></td><td>1 bwf cow</td><td>1135 @ 96.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1220 @ 94.00</td></tr> <tr><td></td><td></td><td>1 red cow</td><td>1090 @ 93.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>1185 @ 89.00</td></tr> <tr><td></td><td></td><td>1 blk cow</td><td>970 @ 87.00</td></tr> </table>	3 blk hfrs	417 @ 240.00	1 blk cow	1715 @ 116.00	3 blk hfrs	460 @ 240.00	1 blk cow	1325 @ 113.00	5 blk/red hfrs	499 @ 240.00	1 bwf cow	1115 @ 111.00	4 blk hfrs	548 @ 236.00	1 blk cow	1465 @ 110.00	2 wf/bwf hfrs	435 @ 227.00	1 wf cow	1530 @ 109.00			1 blk cow	1320 @ 108.00			1 blk cow	1375 @ 107.00			1 blk cow	1975 @ 105.00			1 blk cow	1290 @ 104.00			1 blk cow	1460 @ 103.00			1 bwf cow	1110 @ 102.00			1 blk cow	1280 @ 101.00			1 blk cow	1385 @ 99.50			1 red cow	1210 @ 99.00			1 blk cow	1340 @ 97.00			1 bwf cow	1135 @ 96.00			1 blk cow	1220 @ 94.00			1 red cow	1090 @ 93.00			1 blk cow	1185 @ 89.00			1 blk cow	970 @ 87.00
3 blk hfrs	417 @ 240.00	1 blk cow	1715 @ 116.00																																																																															
3 blk hfrs	460 @ 240.00	1 blk cow	1325 @ 113.00																																																																															
5 blk/red hfrs	499 @ 240.00	1 bwf cow	1115 @ 111.00																																																																															
4 blk hfrs	548 @ 236.00	1 blk cow	1465 @ 110.00																																																																															
2 wf/bwf hfrs	435 @ 227.00	1 wf cow	1530 @ 109.00																																																																															
		1 blk cow	1320 @ 108.00																																																																															
		1 blk cow	1375 @ 107.00																																																																															
		1 blk cow	1975 @ 105.00																																																																															
		1 blk cow	1290 @ 104.00																																																																															
		1 blk cow	1460 @ 103.00																																																																															
		1 bwf cow	1110 @ 102.00																																																																															
		1 blk cow	1280 @ 101.00																																																																															
		1 blk cow	1385 @ 99.50																																																																															
		1 red cow	1210 @ 99.00																																																																															
		1 blk cow	1340 @ 97.00																																																																															
		1 bwf cow	1135 @ 96.00																																																																															
		1 blk cow	1220 @ 94.00																																																																															
		1 red cow	1090 @ 93.00																																																																															
		1 blk cow	1185 @ 89.00																																																																															
		1 blk cow	970 @ 87.00																																																																															
<table border="1"> <tr><td>STEER & BULLCALVES</td><td>168 blk/red str</td><td>912 @ 245.75</td></tr> <tr><td>5 blk/red str</td><td>259 @ 315.00</td><td>59 blk/bwf str</td><td>848 @ 245.00</td></tr> <tr><td>4 red str</td><td>373 @ 285.00</td><td>62 blk/char str</td><td>899 @ 243.00</td></tr> <tr><td>4 blk/bwf str</td><td>505 @ 282.00</td><td>117 blk/bwf str</td><td>876 @ 241.00</td></tr> <tr><td>5 blk/red str</td><td>440 @ 280.00</td><td>5 blk/bwf str</td><td>719 @ 239.50</td></tr> <tr><td>1 char bull</td><td>395 @ 280.00</td><td>13 wf str</td><td>815 @ 230.00</td></tr> <tr><td>2 blk bulls</td><td>378 @ 269.00</td><td>8 blk str</td><td>776 @ 225.00</td></tr> <tr><td>3 blk/bwf str</td><td>418 @ 261.00</td><td>3 blk/red str</td><td>735 @ 224.00</td></tr> <tr><td>2 blk/char str</td><td>525 @ 261.00</td><td>3 blk/red str</td><td>848 @ 222.00</td></tr> <tr><td>1 bwf str</td><td>385 @ 260.00</td><td>60 mix str</td><td>944 @ 215.00</td></tr> <tr><td>1 char str</td><td>540 @ 258.00</td><td>60 mix str</td><td>961 @ 210.50</td></tr> <tr><td>1 blk bull</td><td>500 @ 242.50</td><td></td><td></td></tr> </table>	STEER & BULLCALVES	168 blk/red str	912 @ 245.75	5 blk/red str	259 @ 315.00	59 blk/bwf str	848 @ 245.00	4 red str	373 @ 285.00	62 blk/char str	899 @ 243.00	4 blk/bwf str	505 @ 282.00	117 blk/bwf str	876 @ 241.00	5 blk/red str	440 @ 280.00	5 blk/bwf str	719 @ 239.50	1 char bull	395 @ 280.00	13 wf str	815 @ 230.00	2 blk bulls	378 @ 269.00	8 blk str	776 @ 225.00	3 blk/bwf str	418 @ 261.00	3 blk/red str	735 @ 224.00	2 blk/char str	525 @ 261.00	3 blk/red str	848 @ 222.00	1 bwf str	385 @ 260.00	60 mix str	944 @ 215.00	1 char str	540 @ 258.00	60 mix str	961 @ 210.50	1 blk bull	500 @ 242.50			<table border="1"> <tr><td>HEIFER CALVES</td><td>6 blk/red hfrs</td><td>343 @ 267.50</td></tr> <tr><td>3 blk/red hfrs</td><td>210 @ 265.00</td><td>6 red/blk hfrs</td><td>427 @ 260.00</td></tr> <tr><td>3 blk hfrs</td><td>482 @ 250.00</td><td>1 blk hfr</td><td>505 @ 244.00</td></tr> </table>	HEIFER CALVES	6 blk/red hfrs	343 @ 267.50	3 blk/red hfrs	210 @ 265.00	6 red/blk hfrs	427 @ 260.00	3 blk hfrs	482 @ 250.00	1 blk hfr	505 @ 244.00																							
STEER & BULLCALVES	168 blk/red str	912 @ 245.75																																																																																
5 blk/red str	259 @ 315.00	59 blk/bwf str	848 @ 245.00																																																																															
4 red str	373 @ 285.00	62 blk/char str	899 @ 243.00																																																																															
4 blk/bwf str	505 @ 282.00	117 blk/bwf str	876 @ 241.00																																																																															
5 blk/red str	440 @ 280.00	5 blk/bwf str	719 @ 239.50																																																																															
1 char bull	395 @ 280.00	13 wf str	815 @ 230.00																																																																															
2 blk bulls	378 @ 269.00	8 blk str	776 @ 225.00																																																																															
3 blk/bwf str	418 @ 261.00	3 blk/red str	735 @ 224.00																																																																															
2 blk/char str	525 @ 261.00	3 blk/red str	848 @ 222.00																																																																															
1 bwf str	385 @ 260.00	60 mix str	944 @ 215.00																																																																															
1 char str	540 @ 258.00	60 mix str	961 @ 210.50																																																																															
1 blk bull	500 @ 242.50																																																																																	
HEIFER CALVES	6 blk/red hfrs	343 @ 267.50																																																																																
3 blk/red hfrs	210 @ 265.00	6 red/blk hfrs	427 @ 260.00																																																																															
3 blk hfrs	482 @ 250.00	1 blk hfr	505 @ 244.00																																																																															
<table border="1"> <tr><td>STOCKER & FEEDER STEERS</td><td>7 blk str</td><td>624 @ 268.00</td></tr> <tr><td>1 blk str</td><td>615 @ 260.00</td><td>1 blk str</td><td>620 @ 253.00</td></tr> <tr><td>1 blk str</td><td>650 @ 247.00</td><td></td><td></td></tr> </table>	STOCKER & FEEDER STEERS	7 blk str	624 @ 268.00	1 blk str	615 @ 260.00	1 blk str	620 @ 253.00	1 blk str	650 @ 247.00			<table border="1"> <tr><td>STOCKER & FEEDER HEIFERS</td><td>4 blk hfrs</td><td>621 @ 237.00</td></tr> <tr><td>63 blk/red hfrs</td><td>792 @ 234.00</td><td>4 blk hfrs</td><td>654 @ 233.00</td></tr> <tr><td>59 blk/red hfrs</td><td>853 @ 232.25</td><td>4 blk hfrs</td><td>713 @ 230.00</td></tr> <tr><td>1 blk hfr</td><td>690 @ 228.00</td><td>8 blk/bwf hfrs</td><td>657 @ 225.00</td></tr> <tr><td>3 blk/red hfrs</td><td>600 @ 216.00</td><td>6 blk hfrs</td><td>946 @ 194.50</td></tr> </table>	STOCKER & FEEDER HEIFERS	4 blk hfrs	621 @ 237.00	63 blk/red hfrs	792 @ 234.00	4 blk hfrs	654 @ 233.00	59 blk/red hfrs	853 @ 232.25	4 blk hfrs	713 @ 230.00	1 blk hfr	690 @ 228.00	8 blk/bwf hfrs	657 @ 225.00	3 blk/red hfrs	600 @ 216.00	6 blk hfrs	946 @ 194.50																																																			
STOCKER & FEEDER STEERS	7 blk str	624 @ 268.00																																																																																
1 blk str	615 @ 260.00	1 blk str	620 @ 253.00																																																																															
1 blk str	650 @ 247.00																																																																																	
STOCKER & FEEDER HEIFERS	4 blk hfrs	621 @ 237.00																																																																																
63 blk/red hfrs	792 @ 234.00	4 blk hfrs	654 @ 233.00																																																																															
59 blk/red hfrs	853 @ 232.25	4 blk hfrs	713 @ 230.00																																																																															
1 blk hfr	690 @ 228.00	8 blk/bwf hfrs	657 @ 225.00																																																																															
3 blk/red hfrs	600 @ 216.00	6 blk hfrs	946 @ 194.50																																																																															
<p>WATCH OUR AUCTIONS LIVE ON DVAuctions.com</p>		<p>BRED COWS & HEIFERS</p> <table border="1"> <tr><td>3 blk cows</td><td>@ 1340.00</td><td>1 blk bull</td><td>1845 @ 129.00</td></tr> <tr><td>1 blk hfr</td><td>@ 1300.00</td><td>1 blk bull</td><td>1480 @ 127.00</td></tr> <tr><td>1 blk cow</td><td>@ 1120.00</td><td>1 sim bull</td><td>1740 @ 125.00</td></tr> <tr><td></td><td></td><td>1 red bull</td><td>1795 @ 125.00</td></tr> <tr><td></td><td></td><td>1 blk bull</td><td>1495 @ 124.00</td></tr> </table> <p>BULLS</p> <table border="1"> <tr><td>1 blk bull</td><td>1090 @ 147.00</td></tr> </table>	3 blk cows	@ 1340.00	1 blk bull	1845 @ 129.00	1 blk hfr	@ 1300.00	1 blk bull	1480 @ 127.00	1 blk cow	@ 1120.00	1 sim bull	1740 @ 125.00			1 red bull	1795 @ 125.00			1 blk bull	1495 @ 124.00	1 blk bull	1090 @ 147.00																																																										
3 blk cows	@ 1340.00	1 blk bull	1845 @ 129.00																																																																															
1 blk hfr	@ 1300.00	1 blk bull	1480 @ 127.00																																																																															
1 blk cow	@ 1120.00	1 sim bull	1740 @ 125.00																																																																															
		1 red bull	1795 @ 125.00																																																																															
		1 blk bull	1495 @ 124.00																																																																															
1 blk bull	1090 @ 147.00																																																																																	
<p>CONSIGNMENTS FOR TUESDAY, JULY 18, 2023:</p> <ul style="list-style-type: none"> 60 Angus Char str & hfrs, 700-900 lbs., vacc., homeraised 62 blk heifers, 800-850 lbs., off brome 150 blk red Angus str, 825-875 lbs., off grass 60 blk char steers, 925-950 lbs. 61 blk xbred steers, 925-950 lbs. 59 blk/red steers, 850-875 lbs. 		<p>CONSIGNMENTS FOR TUESDAY, JULY 25, 2023:</p> <ul style="list-style-type: none"> 25 bwf wf str, 750-800 lbs., weaned, vacc. 200 blk steers, 800-850 lbs., off grass 																																																																																

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

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

Website: www.rezaclivestock.com

AUCTIONEERS: DENNIS REZAC, REX ARB & JASE HUBERT

Livestock Commission Company, Inc.

St. Marys, Ks.