



Schwieterman Market Outlook

A marketing commentary by Bret Crotts

This week we will start off with the September supply and demand report, which will have many adjustments from last month. The consensus seems to be that USDA will decrease their corn yield estimate and increase the soybean yield estimate. In addition to that we will see numerous changes on the demand side since exports have remained strong. There is a good chance that we see lower corn ending stocks and not much change to the soybean numbers. The key to the report will end up being how traders view the likelihood of further cuts to the corn yield this fall.

Some early yield reports have been disappointing, which could be a sign of things to come, but it is hard to be bullish when the crop condition ratings are so high. In three weeks, half of the corn will be harvested and we will know a lot more about the actual yield.

Last week the December corn made it up to the 50-day moving average where it stalled out on Friday. Monday was a key day for the charts because if the report doesn't provide a reason to be a buyer, we have reached a great place to stall the market out and head lower for the rest of the month. The normal harvest low

doesn't occur until the end of September or beginning of October, so for a harvest low to be scored at the beginning of September, we have to have something unique going on like USDA saying they were way too high with their yield estimate in August.

The soybean market showed some good strength at times, but the idea that we would see a higher yield estimate on Monday is holding the market back. Since the corn made it up to the 50-day moving average it seemed reasonable to expect the soybeans to do the same thing, but that didn't end up being the case. If

USDA doesn't increase the yield estimate on Monday the beans will be making up some ground in a hurry because there is still a shot at uncomfortably tight stocks next summer thanks to our strong demand.

There isn't much to say about the wheat market. There probably won't be many changes to the supply and demand tables unless it is another increase in the production estimate. Export sales haven't been good enough or bad enough to warrant a change, so I would plan on a dull report for the wheat. It is up to demand and the price of corn to determine the price of wheat going forward. It still isn't happening, but I am still worried about basis getting back to normal because the futures are in free fall mode.

The October live cattle held at the \$100 area, which is the monthly continuation chart trend line support. The October contract also

Grass & Grain, September 13, 2016

Page 17

net.

The information contained herein is based on data obtained from recognized statistical services and other sources believed to be reliable. However, we have not verified such information and we do not make any representations as to the accuracy or completeness. Past results are not necessarily indicative of future results. All statements contained herein are current opinions, which are subject to change. The risk of loss in trading commodity future contracts is substantial. You should therefore carefully consider whether such trading is suitable for you in light of your financial condition. Neither the information, nor any opinion expressed shall be construed as an offer to buy or sell any futures or options on futures contracts.

Schwieterman Marketing, L.L.C. specializes in risk management and cash grain and livestock marketing plans. For information on the markets or our marketing service you can contact Bret Crotts at 888-437-9131 or bret@subell.net.

Equus-Walnut Regional Advisory Committee Meeting scheduled in Newton

The Kansas Water Office's (KWO) Equus-Walnut Regional Advisory Committee (RAC) will hold a meeting to discuss current water issues affecting the basin as well as the state.

The meeting will be held Tuesday, September 20 at 1 p.m., in the Harvey County Health Department, 2nd Floor Conference Room, 215 South Pine Street in Newton. The main focus of the meeting will be continued action plan development for the Equus-Walnut regional water supply goals as well as the Vision Education and Public Outreach Working Group presentation.

The agenda and meeting materials will be available at www.kwo.org or you may request copies by calling (785) 296-3185 or toll-free at (888) KAN-WATER (526-9283).

If accommodations are needed for a person with disabilities, please notify the Kansas Water Office at 900 SW Jackson Street, Suite 404, Topeka, KS 66611-1249 or call (785) 296-3185 at least five working days prior to the meeting.

Report compares Millennial and Boomer meat purchasing trends

A new research report from Midan Marketing explores how meat purchasing decisions differ between members of the Baby Boomer and Millennial generations. The research found that Millennials are spending more per month on meat than Boomers but consume it less consistently. Despite the fact that Millennials change their meat-eating pattern more often than Boomers, Millennials spend an average of \$162 on meat monthly compared to Boomers spending \$62. According to the report, this is due largely to Millennials purchasing more prepared meats for larger households at a higher price point. In fact, 44 percent of Millennials' meat purchases are prepared meats, compared to only 22 percent for Boomers. Both groups cited health concerns as the top reason for cutting back on meat consumption, but both groups communicated positive attitudes towards meat with a few differences in details.

To learn more about the study, visit <http://tinyurl.com/Midan-9-2-16>.



Riverside 4-H Club member Riley Showalter exhibited the grand champion goat at the Shawnee County Fair, which was purchased by Rich Tarwater of Tarwater's Farm & Home; Don Hamilton of Silver Lake Bank; Nickie Knetter of Petro Deli; Justin Glasgow of Performance Tire & Wheel and Shawnee County Farm Bureau.

MANHATTAN



1-800-834-1029
Toll-Free

STARTING 10:00 A.M. ON WEIGH COWS
FOLLOWED BY STOCKER FEEDERS — 11:00 A.M.

OFFICE PHONE 785-776-4815 • OWNERS MERVIN SEXTON & JOHN CLINE



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

The market for our sale Friday, Sept. 9 seemed to be on a lower trend on most classes of cattle. Cull cows & bulls sold from steady to \$2 lower.

STEERS — 550-1150 LBS.

Leonardville	3 blk	561@140.00
Leonardville	5 blk	674@143.50
Wamego	4 blk	611@142.50
St. George	5 blk	645@139.00
Westmoreland	5 Cross	692@136.75
St. George	15 blk	684@136.50
Wamego	5 blk	696@134.00
Council Grove	3 blk	603@133.00
St. George	6 blk	750@124.50
Dwight	3 Hereford	893@119.00
Wheaton	5 blk	1135@116.75
Home	3 Hols	865@80.00

REPLACEMENT HEIFERS — 650-750 LBS.

White City	11 blk	719@1100.00
Alma	20 blk	735@1100.00
Alma	29 blk	653@985.00
Alma	blk	677@985.00
White City	20 blk	656@925.00

HEIFERS — 325-550 LBS.

St. George	3 blk	343@165.00
------------	-------	------------

Alma	5 blk	509@135.50
Leonardville	4 blk	530@132.50

HEIFERS — 550-1050 LBS.

Alma	9 blk	563@137.00
Alma	11 blk	646@135.00
Alma	8 blk	576@135.00
St. George	10 blk	621@129.50
Alma	5 blk	620@128.50
Soldier	5 Cross	632@128.25
Wamego	3 blk	593@127.50
Alma	3 blk	673@120.00
Allen	59 blk	943@119.10
Wharton	3 blk	1026@116.00

COWS & HEIFERETTES — 700-1,625 LBS.

Clay Center	1 Hereford	835@112.00
Gypsum	1 blk	1185@103.50
Alma	1 blk	720@90.00
Manhattan	1 bwf	1065@79.00
Onaga	1 bwf	1350@79.00
Manhattan	1 blk	1340@78.00
Easton	1 blk	1500@77.50
Olsburg	1 blk	1425@76.50
Netawaka	1 bwf	1475@76.00
Alta Vista	1 Cross	1525@76.00
Gypsum	1 blk	1469@76.00
Randolph	1 blk	1540@75.50
Oskaloosa	2 blk	1540@75.00

Greenleaf	1 blk	1105@74.00
Meriden	1 bwf	1450@74.00
Topeka	1 blk	1495@73.00
Easton	1 blk	1285@73.00
Oskaloosa	1 blk	1415@72.50
Topeka	1 Cross	1170@71.00
Topeka	1 blk	1170@71.00
Soldier	1 Cross	1410@70.50
Alta Vista	1 Cross	1620@69.50
Dwight	1 Hereford	1375@68.50
Gypsum	1 blk	1440@68.50
Dwight	1 blk	1505@68.00
Oskaloosa	1 Cross	1125@68.00
Topeka	1 Cross	1130@67.00
Alma	1 blk	860@65.50
Randolph	1 blk	1175@65.00
Oskaloosa	1 blk	1005@64.50
Alta Vista	1 Char	975@64.50
Soldier	1 Cross	1440@64.00
Oskaloosa	1 blk	1150@62.50
Netawaka	1 blk	1320@61.00

BULLS — 1,400-2,050 LBS.

Clay Center	1 blk	2045@94.50
Manhattan	1 Simm	2025@93.50
Longford	1 Herf	1780@90.50
St. George	1 blk	1725@88.50
Frankfort	1 blk	2005@85.00
Marysville	1 blk	1420@84.50
Clay Center	1 blk	2030@80.00
Miltonvale	1 blk	1595@72.00

COW/CALF PAIRS

	AGE	
Seneca	6 blk	3 @2225.00
Havensville	6 blk	2 @2000.00
Havensville	7 blk	2 @1850.00
Havensville	6 blk	2 @1800.00
Greenleaf	1 blk	4 @1725.00
Wheaton	4 blk	8-SS @1525.00

BRED COWS

	AGE	MO	
Meriden	2 Heref.	SS	8 @1200.00
Oskaloosa	1 blk	7	8 @1185.00

CONSIGNMENTS FOR SEPT. 16:

25 Reputation blk str & hfrs, 1 complete rd shots, 450-600 lbs.
10 blk & blk baldy 1st calf OCV hfrs w/ Aug. calves by side.
43 bwf str & hfrs, 30 days weaned, complete rd. shots, 500-600 lbs.

FALL COW SALE DATE: WEDNESDAYS STARTING AT 11:00 AM — OCT. 9TH, NOV. 16TH, DEC. 14TH

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

FIELD REPRESENTATIVES

JOHN CLINE ONAGA 785-889-4775 Cell: 785-532-8381	SAM GRIFFIN BURNS 620-726-5877 Cell: 620-382-7502	BRENT MILLER ALMA 785-765-3467 Cell: 785-587-7824	ALAN HUBBARD OLSBURG 785-468-3552 Cell: 785-410-5011	MERVIN SEXTON MANHATTAN Cell: 785-770-2622 Home: 785-770-2622	BILL RAINE MAPLE HILL 785-256-4439 Cell: 785-633-4610	TOM TAUL MANHATTAN 785-537-0036 Cell: 785-556-1422	JEFF BROOKS BEATTIE 785-353-2263 Cell: 785-562-6807	BRYCE HECK LINN 785-348-5448 Cell: 785-447-0456	DAN COATES BALDWIN 785-418-4524
---	--	--	---	--	--	---	--	--	---------------------------------------

Kansas Hay Market Report

Hay trade activity steady. Demand light for all classes of hay, prices steady. Many folks in northwestern and north central Kansas had their Labor Day plans ruined after thunderstorms produced widespread heavy rainfall. Some areas saw over six inches of rain in a short period of time causing significant flooding. The rest of Kansas had a chance to dry out due to warm and windy conditions. According to the U.S. Drought Monitor, the abnormally dry category (D0) continues to decrease and is currently 5.21 percent, while mod-

erate drought (D1) remains in Rawlins and Decatur counties. If you have hay for sale, pasture to rent or need hay and/or grazing, use the services of the Hay and Pasture Exchange: www.kfb.org/commodities/haypasture/index.html

Southwest Kansas

Dairy alfalfa up .05/point RFV, grinding alfalfa and ground and delivered, steady, movement slow. Alfalfa: Horse, small squares 220.00-250.00. Dairy, .80-.90/point RFV, Supreme 150.00-165.00, Premium 135.00-165.00, Good 120.00-150.00. Stock or Dry Cow alfalfa, 80.00-100.00. Fair/ Good grinding alfalfa, 55.00-70.00, 70.00-80.00 delivered locally. Ground and delivered locally to feedlots and dairies, 100.00-105.00, instance of 115.00-120.00. The week of 8/28-9/3, 10,112T of grinding alfalfa and 325T of dairy alfalfa were delivered. Corn stalks, ground and delivered 80.00-85.00. Straw, mid squares, 50.00-55.00.

South Central Kansas

Dairy, grinding alfalfa, alfalfa pellets, alfalfa ground and delivered steady, movement slow. Alfalfa: Dairy, .65-.80/point RFV, Supreme 120.00-155.00, Premium 110.00-155.00, Good 95.00-135.00. Stock cow alfalfa, 100.00-120.00. Fair/ Good grinding alfalfa, 45.00-60.00 edge of the field, 70.00-85.00 delivered locally. Ground and delivered locally to feedlots 100.00-105.00, instance of 110.00. The week of 8/28-9/03, 4,270T of grinding alfalfa and 1,325T of dairy alfalfa were delivered. Alfalfa pellets: Sun Cured 15 pct protein 135.00-140.00, 17 pct protein 140.00-160.00, Dehydrated 17 pct 205.00-210.00. Grass hay: bluestem, mid and large squares none reported, large rounds 65.00-70.00. Corn stalks, ground and delivered 55.00-65.00. Oat hay, large rounds 65.00-70.00. Straw, large rounds, 50.00-60.00.

Southeast Kansas

Alfalfa, brome, prairie hay steady, movement slow. Alfalfa: Horse or Goat, none reported. Dairy and Stock Cow .80 to .90/point RFV. Good grinding alfalfa 55.00-60.00. Ground and delivered, 80.00-85.00. Grass hay: bluestem, small squares 100.00-110.00. Good, mid and large squares 60.00-80.00, large rounds 55.00-65.00. Brome: small squares 130.00-135.00. Good, mid and large squares, 75.00-90.00, large

rounds, 60.00-70.00. Straw, mid squares 50.00-60.00. Grass Mulch, large rounds 40.00-50.00. Fescue, large rounds 20.00-30.00 delivered locally.

Northwest Kansas

Dairy alfalfa, grinding alfalfa steady, movement slow. Alfalfa: Horse/Goat, small squares 225.00-275.00 delivered locally. Dairy, Premium/Supreme .80-.95/point RFV. Stock cow, fair/good 100.00-110.00. Good, large rounds 75.00-85.00. Fair, grinding alfalfa 65.00-75.00. Ground and delivered locally to feedlots and dairies 100.00-105.00.

North Central-Northeast Kansas

Dairy alfalfa, grinding alfalfa, prairie hay and brome steady, movement slow. Alfalfa: Dairy .80-.95/point RFV, Supreme 150.00-175.00. Premium 135.00-175.00, Good 120.00-160.00, small squares 8.00/bale. Stock Cow, good 100.00-140.00. Fair/Good, grinding alfalfa 60.00-70.00. Ground and delivered 95.00-120.00. Grass hay: bluestem, small squares 6.00/bale delivered locally, large squares 70.00-85.00, large rounds 55.00-65.00. Brome: Good, small squares 6.00/bale, 7.00/bale delivered locally, mid and large squares 100.00-120.00, good large rounds 60.00-70.00, fair 50.00-60.00. Straw, good, small squares 4.00/bale or 5.00/bale delivered, large square bales 60.00-80.00, and large rounds 70.00-85.00. CWF grass mulch 65.00 per large round bale.

***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, KS Kim Nettleton 785 564-6709 Posted to the Internet: www.ams.usda.gov/mnreports/DC_GR310.txt

AUCTION CALENDAR
SATURDAY, SEPTEMBER 24 — 10:00 AM
 623 S. Elm- DOUGLASS, KS
Selling: Nice older home w/2 lg storage buildings on lg corner lot. Also: 1955 3/4t Chevy 5 window cab pu; 1940 Chevy fire truck w/4381 miles; 1988 Corvette L98 Conv; 1967 Cutlass Supreme Conv; 2010 Chevy Malibu LT, 59k mi., loaded; 2007 Excel lmt. addn. travel trailer w/2 slides & awning; 2011 trail wagon TW650 4x4 like new; Shop tools; Furniture; Guns & Ammo; KS license plate collection.

LIVING ESTATE OF MARVIN O'NEIL

CALL CHUCK YOUR LAND BROKER
 Check www.chuckkorte.com
 for current info & pictures on all auctions.
 Real Estate auctions affiliated with BHHS PenFed Realty
CHUCK KORTE REAL ESTATE & AUCTION SERVICE, INC.
 Augusta, KS — 316-775-2020

PROPERTY OF DAVID & ZETTA RAMSEY
AUCTION
SATURDAY, SEPTEMBER 24 — 10:00 AM
AUCTION LOCATION: 426 Pine St., STRONG CTIY, KS 66869
TOOLS & SHOP, ANTIQUES, RAILROAD COLLECTIBLES, COLLECTIBLES, FURNITURE, APPLIANCES, HOUSEHOLD

See full details & photos at
www.GriffinRealEstateAuction.com

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

Griffin Real Estate & Auction Service LC

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

305 Broadway
 Cottonwood Falls, KS 66845
 Phone: 620-273-6421 • Fax: 620-273-6425
 Toll Free: 1-866-273-6421
 In Office: Nancy Griffin, Heidi Maggard
 Email: griffin123r@gmail.com
www.GriffinRealEstateAuction.com

- [2] 7k W/2 Electric Brakes, Spring
- 235/80 R16 Ply Lr(E)
- 235/80 R16 Ply Lr(E)
- 2-5/16" Adjustable (15k) Coupler
- [1] Square 990 Gallon Tank W/3 Baffles, 10 Gauge
- 7k Drop Leg Jacks
- Front Toolbos
- Smooth Teardrop Fenders
- 2" Port, Passenger Side Front Bottom Corner (Not Underneath)
- Kit: 12 Volt Battery W/ Box & Cable
- Solar *Trickle 110v
- Smoked Charcoal Grey With Primer
- Led Package
- 6" Channel Frame
- 6" Channel Tongue



BASE PRICE \$5,850.00
 FUEL PUMPS & DEF SYSTEM ARE OPTIONAL

HEINEN TRUE VALUE FARM SUPPLY
 307 Main St., Seneca, KS • 785-336-2110

AWESOME ESTATE AUCTION
SATURDAY, SEPTEMBER 17 • 10 AM
2801 S. 65th St. — KANSAS CITY, KS

Preview 9AM. No early birds. John Deere 4600 4 cyl Diesel 43 HP 4WD tractor w/loader 638 Hrs-like new; JD MX6 Brush Hog; KK 6' Tiller; 12 Long Guns-KS residents only; Club Car golf cart-new batteries & charger; Jet Ski /trailer; Very nice 03 Chevy Avalanche Z-71; 3 Trailers; John Deere 485 62" Mower Deck; 27 HP Liq Cooled Kawasaki, 587 hrs. like new; Tools; JD dump cart; Lots of Great Antiques & Primitives; Ant. US Army cannon heater #20 pot belly stove; Ant. JD Implements; Ant. Barber Chair; Ant. China Cabinet; Ant. Oak Serp dresser; Ornate Lane cedar chest; Early Arcade Bowling Mach.; Tanning bed; Household; Appliances; Patio/lawn Furn.; Fish/camp gear. **LARGE AUCTION. Off road parking weather permitting.**

Cash or 5% for checks-no plastic.
For terms, lists, photos visit: www.hiattauction.com

HIATT AUCTION Kansas City, KS
 Dan Hiatt, Owner/Auctioneer • 913-963-1729

Kansas State Research and Extension would like to invite everyone to the KSU Southeast Research and Extension Center Field Day in Columbus on Tuesday September 20, 2016. The event will be held at the Cherokee County 4-H Building located at 114 W. Country Rd, Columbus. Registration will begin at 8:00 am with

the program beginning at 8:30. Coffee and donuts will be furnished by the Columbus Chamber of Commerce. Several topics will be discussed during the Field Day.

Genomics and Genetic Improvement In Soybeans - Dr. Bill Schapaugh (KSU Soybean Breeding Specialist)

Adventures in Resistant Weed Control - Doug Shoup (KSU Southeast Area Agronomy Specialist)

Soybean Production in Southeast Kansas-Gretchen Sassenrath (KSU Crop Production Specialist)

Results from a Mixed-Species Cover Crop Experiment - Cathryn Davis (KSU), Dr. DeAnn Presley (KSU Soil and Water Conservation Specialist)

Kansas Forestry Stream Stabilization Program- Ashley Stiffarm (Kansas Forest Service)

A complimentary lunch will be provided. Following the meal everyone is welcome to tour the Columbus Research Facility highlight-

ing the soybean variety plots. This free event is sponsored by Ag Choice of Weir, American Bank, Bartlett Co-op, Farmers Coop of Baxter Springs and Columbus, Faulkner Grain, McCune Coop, Commercial Bank, Royal-Grow, and La-bette Bank. Booths will be available to visit with the sponsors.

Please contact the Cherokee County Extension Office at 620-429-3849 for any ques-

tions.

Kansas State University is committed to making its services, activities and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact Dale Helwig, Cherokee County Extension, 124 W. Country Rd, Columbus, KS 66725, phone 620-429-3849 or email dhelwig@ksu.edu.



Sam Gleason's Simmental was selected as grand champion beef at the Shawnee County Fair. His premium buyers were Tyler Cowen of Wilbur Ellis; David Umscheid of Kaw Valley Bank; Steve Gleason of Sunflower Genetics; Doyle Pearl of JB Pearl Sales & Services, Inc. and Shawnee County Farm Bureau.

TOOLS & HOUSEHOLD AUCTION
SATURDAY, SEPTEMBER 24 — 10:00 AM
LOCATED: 1282 8th Road, MARYSVILLE, KANSAS
 From the intersection of US 77 & 36 Hwy go 1/2 mi. W. then 3/4 mi. S. (Follow Signs)
TOOLS, 4 WHEELER, HOUSEHOLD
 3500W 6.5 HP all power generator; Campbell Hausfeld air compressor; Ryobi miter saw; Delta table saw; 6" vise on stand; Delta floor drill press; Milwaukee Sawzall; B&D circular saw; Skil grinder; B&D jig saw; Sm. bench grinder; Elect. sander; **1995 Polaris Xplorer 400 4x4**; New 8N Ford tractor chains; Cordless drill; 2 Shop Vacs; Hand tools; Spade bits; Hack saws; 3/8" socket set; Handyman jack; Come-A-Long; 25+ iron fence posts; Fence stretchers; Long handled tools; 20' Alum. Ext. ladder; 5&6' step ladders; **70 good RR ties**; **Lawn & Garden items:** Poulan S25AV 16" chain saw; PK pull type sprayer; 2 whl. pull garden wagon, MF 5HP garden tiller; Yard machine 2 whl. weed eater; Cub Cadet weed eater; Worx cordless weed eater; High whl. push lawn mower; Back Pack sprayer; Qt. bottles of Tordon; Weber Gas BBQ; Grill propane tank; Battery Coleman lanterns; **Household:** King sz. Sleep Number Bed; Invacare metal hospital bed; 3 cushion Divan; Sofa table; Country style table/6 chairs; Modern dbl. Globe Lamp; Correlleware; Comingware; Wood high chair; Set of old dishes; Sheets; Blankets; King & Queen sz. comforters; 40+ cookbooks; Footlocker; Many other items. **FOR PICTURES SEE WEBSITES www.olmstedrealestate.com • www.marshallcountyrealty.com**

TERMS: Cash Sale Day. Statements sale day take precedence. Seller & Auctioneers not responsible for accident or theft. **LUNCH SERVED.**

RALPH C. PLEGG

AUCTIONEERS
 Rob & Tom Olmsted 785-353-2210/970-231-6107
 Tim Olmsted 785-353-2487
 Jeff Sandstrom 785-562-3788

K-State Diagnostic Lab seeking Kansas cattle producers to help with bovine anaplasmosis study

By Audrey Hambricht

The Kansas State Veterinary Diagnostic Laboratory is looking for Kansas cattle producers to participate in a study to determine the prevalence of bovine anaplasmosis in cow herds within the state and to investigate management risk factors associated with blood test results.

Bovine anaplasmosis is a blood disease caused by *Anaplasma marginale* which can cause adult-animal sudden death, abortion, weight loss, and a reduction

in performance. Animals that become infected and survive become lifelong persistently infected carriers. As carriers, they often show few or no symptoms and serve as a source of infection to the rest of the herd. Because of the nature of the disease, some herds remain at an unknown infection status.

Several studies have been completed assessing the prevalence of the disease in several U.S. states, but none have been completed in Kansas. The increase in the number of

positive cases in Kansas test submissions to the KSVDL from 2013 to 2015 suggests either an increase in bovine anaplasmosis awareness among veterinarians or producers or the prevalence of the disease has increased in certain areas of the state.

In addition to estimating the level of anaplasmosis in Kansas cow-calf herds, this study will also investigate the different *A. marginale* strains present in Kansas. Differentiation is important because strains differ in the severity of clinical signs they produce, and the only vaccine available contains only one strain. This strain may be different than those present in some areas of Kansas, which might help explain the lack of vaccine effectiveness that has been reported.

The study involves collecting blood samples from 16,100 adult bovines, which will represent 1,610 Kansas cow-calf operations. The samples will be stored, and

because they will represent a large portion of the Kansas cow-calf industry, they can be used in the future to discover the prevalence and risk factors associated with several other important bovine diseases including bovine viral diarrhea, Johne's disease, and bovine leukosis.

Understanding anaplasmosis prevalence and the management factors that contribute to its presence in cow-calf herds will be important for formulating both prevention and disease management plans in the near future. This information will not only be useful for Kansas herds, but herds throughout the United States.

The targeted sampling period will start Oct. 1, 2016 with a targeted endpoint of Jan. 31, 2017.

Kansas veterinary practitioners will be calling on their clients to participate in this study. If you are selected to participate, the KSVDL encourages you to say yes, as your participa-

tion is important for the success of the project.

More information is available by contacting

Gregg Hanzlicek, veterinarian with the KSVDL at 785-532-4853 or email gahanz@vet.k-state.edu.

VFD and Beef Quality Assurance meeting planned in SE Kansas

Beginning Jan. 1, 2017 livestock producers are required to obtain a Veterinary Feed Directive from their veterinarian to feed antibiotics deemed as medically important to their livestock. Aureomycin, an antibiotic widely used for the prevention of anaplasmosis in cattle, is an example of one of the many antibiotics that will require a feed directive under these adopted guidelines.

To help producers sort through what it will take to comply with the new VFD, K-State Research and Extension will host a Veterinary Feed Directive and Beef Quality Assurance meeting on Monday, Sept. 26 beginning at 6:30 p.m. The meeting will be held at the Oswego Community Center

located at 203 North Street in Oswego.

Gregg Hanzlicek, director of K-State Veterinary Medicine Production Animal Field Investigations, will explain how the implementation of VFD will work and the steps beef producers must take to follow the guidelines.

In addition, A.J. Tarpoff, K-State Extension veterinarian, will lead a discussion on beef cattle care that will enable participants to become certified under Beef Quality Assurance Guidelines.

For more information about the meeting or to pre-register, contact the Wildcat Extension Office at 620-784-5337 or the Cherokee County Extension Office at 620-429-3849.

LAND AUCTION

THURSDAY, OCTOBER 20 — 6:00 PM
White City Community Bldg. — WHITE CITY, KS

79.4 ACRES± - MORRIS COUNTY KANSAS LAND

This property would make a nice addition to any cattle or farming operation and is currently approx. 50/50 crop land to hay meadow but the opportunity exists to add additional ag acres. Property Location from White City: North on 2200 Road approximately 4.5 miles. From 2200 Road & B Ave property is located .5 miles north on the east side of 2200 Road.

WILLIAM BAKER REVOCABLE TRUST, SELLER

See upcoming Grass & Grain for complete information or go to www.MidwestLandandHome.com

**Midwest Land
and Home**

Jeff Dankenbring — Listing Broker 785-562-8386
Mark Uhlik — Broker/Auctioneer 785-325-2740
www.MidwestLandandHome.com
When you want the Best, Call Midwest!

AUCTION

WEDNESDAY, SEPT. 14 — 5:30 PM
2751 Eureka Terrace, Manhattan, KS

ANTIQUES & COLLECTIBLES
Decorative bowls; old wooden antique wheelbarrow; wooden trunk; old metal tractor seat; cast iron soap dish; "Flowers" yard sign; vintage flour sifter; galvanized bird feeder; Sunshine coconut tin; old brass fire extinguisher top; old porcelain bed pan; Coca-Cola plates and glasses; galvanized coal bucket; old wood pane windows; Shepherd's Lightning 4 qt. ice cream maker; Radio Flyer wagon; the ROCK stork; some vintage tools; small bear collection; Flexible Flyer sled; large milk can; K-State snowman decoration; antique card table; Pfaltz-graff dishes; bowls and plates; cake carrier; much more being added daily.....

FURNITURE

Dining room table and chairs; small decorative tables; shelves; and drawers; drafting table; wicker and metal shelf; wooden chairs with embroidered seats; drop leaf dining

room table (very nice); old antique mail slot shelf; short round coffee table; set of 3 small display tables; wicker and wood rocking chair; 3 wooden step tables; 5 drawer dressers; recliners; several small shelves; hanging small curved glass display case; more to be added.....

MISC/HOUSEHOLD

1 gallon Shop vac; iron plant stand; several horse hames; decorative bowls from all over the world; dorm sized refrigerator; wooden framed interior doors; several sets of golf clubs and a rolling golf cart; glass cake plate; K-State bird feeder; CD and cassette player; turkey and geese framed prints; fishing poles; Noah's ark clock; several pieces of metal home decor; purses; purple glass bowl; lots of home decor; carnival glass bowl; collection of stunning green glassware; some lead crystal pieces; much more to be added.....

For more info & pictures go to: www.temaatauctions.com

Auctioneer's Notes: We are selling a small part of the 2nd largest salt & pepper shaker collection in the world. This is also an open consignment auction, so if you have items you would like to add, please let us know. This will be a very large auction as we are adding items every day ... something for everyone.

Announcements made on day of sale take precedence over all other printed material and advertisements. Not responsible for accidents.

★ TEMAAT AUCTIONS ★

P.O. Box 223, Leonardville, KS • 785-410-0476 • miket@twinvalley.net

Since 1954

GRASS & GRAIN

Place your classified ad ONLINE at:

grassandgrain.com

2-DAY AUCTION

SATURDAY, SEPTEMBER 17 — 9:00 AM
SATURDAY, SEPTEMBER 24 — 9:00 AM
From I-70 exit 275 at Abilene, Ks. go 6 miles north on Highway 15 to the junction with Highway 18, then continue north 4 miles on Hawk Rd. (old Highway 15) to 3406 Hawk Rd.

Day 1: Saturday September 17 - 9:00 am

TRACTORS, TRUCKS, MACHINERY, SCRAP, UTILITY SHED (sells at 10:00 am), MISCELLANEOUS, LIVESTOCK EQUIPMENT, SHOP SUPPLIES, FARM TOYS

Day 2: Saturday September 24 - 9:00 am

ANTIQUE AUTOMOBILES & PARTS, ANTIQUES & PRIMITIVES, GUNS & MISCELLANEOUS
Go to kretzauctions.com or kansasauctions.net for pictures, map and any updates. Hope to be done by 1 PM both days.

LUNCH: New Basel Women's Fellowship. For info about items to be sold call Gregg and Joleen Beemer at (785) 479-2197

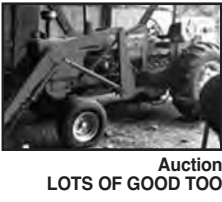
LAWRENCE SHETTER TRUST, SELLER

Auction conducted by:

Kretz & Bloom Auction Service
Greg: (785) 630-0701 • Chad: (785) 632-0846

FARM AUCTION

SATURDAY, SEPTEMBER 24 — 10:00 AM
LOCATION: 274545 K-62 Hwy. North edge of SOLDIER, KANSAS on west side of Highway.



Auctioneer's Note:
LOTS OF GOOD TOOLS & MISCELLANEOUS!

TRACTORS & EQUIP.:

Allis Chalmers 180 Land Handler tractor, diesel, WFE, 3 pt. with 6660 hrs. (slick, always shedded); Allis Chalmers 185 tractor, diesel, WFE, loader bucket, bale spear, 2627 hrs. Sells as a complete unit (always shedded); Allis Chalmers D-19 tractor, gas, 2099 hrs., WFE; Allis Chalmers WD tractor with front loader; old Case tractor, NFE; 8-N Ford tractor with overdrive; Rounder skid loader (gas); NH No. 79, 9' pull type swather; Ford 3 pt. sickle mower, 7'; (2) No. 410 round baler, John Deere; Gehl NO 1600 baler; Brush Hog BMB, 3 pt., 6' shredder; Ford hay rake, 3 pt., PTO; old grain drill; old flatbed wagon; iron wheel cart; 2 pickup trailer beds; 3 pt. disc; post hole digger, 3 pt. Speedo 3 pt. dirt slip; 3 pt. plow; 3 pt. dirt blade; loading chute; 3 fuel tanks & stands; steel table; steel pipe rack; sprayer on wheels; concrete mixer; large tank on wheels, pump PTO; wood stove; Cummins 6hp Industrial air compressor (50 gal); tree cutter on

wheels (gas motor); old trencher (gas motor); hyd. press; valve grinder; sickle bar grinder; lumber; sheet of tin; plastic pipe; T-posts; barbed wire; bench grinder; aluminum ladder; portable welder on wheels gas powered (Weldon Power 225); Lincoln welder 180 amp; welding rods; cutting torch with bottle; head gate; squeeze chute, good.

TOOLS, MISC.,

COLLECTIBLES & GUNS
Assortment of guns (rifles & shotguns); garden cart; 2 wheel carts; come-alongs; floor jacks; hyd. jacks; drill press; drill bits; chains; Maytag wringer washing machine; 2 Dodge 318 motors; hammers; wrenches; car ramps; chain saw; window AC; claw foot bath tub; antique wood & metal corn shellers.

TRUCKS & TRAILERS

1985 Dodge pickup, 1/2 ton, 4 wheel drive; 1995 Dodge Dakota, ext. cab pickup, 4WD; 1967 Chevy Series 50 truck with hoist; 6x14 stock trailer (rough); car hauler trailer; old boat trailer.

TERMS: Cash or good check. Bidding by number. Not responsible for accidents.

WARREN & ELSIE HAMILTON, OWNER

Sale conducted by **DAN DETERS AUCTION COMPANY AUCTIONEERS**

DAN DETERS, Cell: 785-336-1622 • Home: 785-868-2591
Dale Wilhelm, 785-336-3501 • Rodney Burdick: 785-207-0433

AUCTION

FRIDAY, SEPTEMBER 16 — 11:00 AM
124 W LOCUST, EL DORADO, KS 67042

PROPERTY OF PAT GREER

Mitsubishi Forklift — EGC 25 — Propane * Allis-Chalmers Forklift * '86 Honda Helix Moped * JD 318 Lawn Tractor, Front Blade & Tiller * Seeburg Neon Compact Disc Juke Box * Foosball Table. TOOLS LeRoi Air Comp. 80 Gal.* Homelite 4400 Watt Generator * Craftsman Table & Radial Arm Saw * Belt Sander w/Air Powered Drill & Chuck * Loading Ramps * Budweiser Signs * Trolley & Hoist System Pallet Jacks * Exide System 1000 Charger * Hobart Battery Charger * Budgit 1/8, 1/4 & 1 Ton Hoist Warehouse Cart * Sherwin Williams Airless Paint Sprayer * Aluminum & Fiberglass Ladders * Misc. Gas Motors * Water Pump with Briggs & Stratton Motor * Stand Walk Behind Sand Tamper * Commercial Air Compressors * Commercial Paint Shakers * Milwaukee Cordless Drills * Machinist's Vise * Enco Horizontal Band Saw * Rolling Toolbox * Misc. Hand Tools * Misc. Power Tools * Bullet Welder * Hearthlife Wood Stove * Stainless Sink * Office Equipment, Beer advertising Signs!

LARGE AMOUNT OF TOOLS & MISC. TOO NUMEROUS TO MENTION!

SUNDGREN AUCTION & REALTY • WWW.SUNDGREN.COM

JOE SUNDGREN, 316-377-7112

RICK REMSBERG, 316-322-5391

JEREMY SUNDGREN 316-377-0013

ON-LINE ONLY AUCTION

**Hunting Mounts • Bronzes • Pictures • Prints
Wooden Decoys • Framed Sword Collection & More!**

Auction opens September 19th / 10:00 a.m. •
Auction starts to close September 26th / 10:00 a.m.

R.Q. SUTHERLAND FAMILY & ESTATE

Open house & Inspection: Wednesday, September 21st • Noon to 2:00 pm. **Auctioneers Note:** If you're a collector of mounts & hunting trophies, bronzes, wildlife art, decoys, this is the auction for you. Complete description and photos and mount and history to be provided. Log on browse, bid, and purchase one lot or several lots; you will be glad you did. Thank you for taking part in this auction. **Terms:** MasterCard, Visa, American Express, with valid I.D. Not responsible for accidents or lost items, or misrepresentation of sale items by owners or Auction Company. All items sell as is / where is without warranty expressed or implied. Auctioneer is agent of seller only. 10% buyer's premium on all purchases.

AUCTION INCLUDES BUT NOT LIMITED TO:

Bronzes: Rusty Phelps # 8 of 15 trespassing 1975; Rusty Phelps # 8 of 16 Nature's way 1980; Rusty Phelps # 2 of 15 two colts, 1977; Dan Ostermiller # 26 of 50 Mountain Legacy Big Horn Sheep, (Full scale of this bronze is at Estes Park entrance); **World Wide Mounts:** Impala; Common Duiker; Greater Kudu; Brindled Gnu/ Blue Wildebeest; Zebra Stallion; Tsessebe; Common Reedbuck; Genet cat; Bush pig; Sable Antelope; Eland skull; Oribi; Dik Dik full mount; cape Buffalo; Topi; Lichtenstein Hartebeest; Defassa Waterbuck; and more!; **North American Mounts:** Rocky Mountain Elk Skull; Rocky Mountain elk; Mule Deer; Pronghorn Antelope; Mouflon Sheep; Coues Deer; Sitka Blackmail Deer; Desert Mule Deer; Javelina; Whitetail Deer Strutting and Flying turkeys; Pheasant; and more; **Fish:** Grayling; Bass; Trout; Pike; and other items; **Paintings, Prints, & Wall Hangings:** Henry Cruse Murphy Jr Grizzly Attack, H. Goodwine; Mare, foal & cardinal, H. Goodwine Paint pony dog & cats. Plus many other outdoor landscapes, and Native American prints. **Sword Collection:** Stunning framed case with 20 miniature Swords Sabers, & Ransour. **LOCAL PICK UP ONLY: 1989 METCAL, STILWELL, KS, THURSDAY, SEPTEMBER 29TH, NOON TO 4:00 P.M. OR SHIPPING AVAILABLE THROUGH THE LOCAL UPS, STORE # 2924 PHONE CONTACT 913-897-6623**

ON-LINE REAL ESTATE AUCTION

Auction opens September 20th / 10:00 a.m. Auction starts to close September 27th / 10:00 a.m.

**DALE & JULIE HOLT
HOLT FAMILY TRUST**

19380 FOSTER, STILWELL, KANSAS
(Metcalfe to 194th Street, West to Property)

**PROPERTY OPEN HOUSE & INSPECTION
SUNDAY, SEPTEMBER 18TH • 1:00 TO 3:00 P.M.
REAL ESTATE:**

This house constructed in 1972 contains 1,200 square feet of living area on the main level, with a fireplace, additionally there is a partially finished lower level. There are three bedrooms, three baths. There is deck on the East side of the house. Siding is brick veneer complimented by vinyl siding. There is a combination of flooring. There is a 2 car basement garage. This house has central HVAC. This corner lot contains 15,226 square feet m/l. and has mature trees and landscaping. The 2014 property taxes are \$2,185.79. Taxes prorated to date of closing. The Holt family purchased this house when it was new and it has been their home for many years. **AUCTIONEER'S NOTE:** It has been my honor to know the Holt family since they moved here in 1972. Both Dale & Julie and their family have had an active part in our community, our schools, and churches. Dale and Julie have moved to assisted living now and the time has come to sell their house. If you have been looking for a one owner house that needs some updating, this property is for you. **LOG ON BROWSE, BID, AND BUY THIS PROPERTY.**

**To browse, bid, & purchase log onto
www.dlwebb.com**



**Auction Arranged and Conducted by:
DAVE WEBB • WEBB REALTY**

WEBB & ASSOCIATES AUCTIONS & APPRAISALS
Stilwell, Kansas • www.dlwebb.com • 913-681-8600

**AUCTION TEAM: Kevin Borger, 913-681-8600
Jeff Garber, Jeremy Garber, Lenny Mullin**



AUCTION

SUNDAY, SEPTEMBER 25 — 1:30 PM

1844 Road E, Emporia, Ks. From Emporia, West on Highway 50 about 2 miles to Road E, (there is a Mobile Home Park) and North 1 1/2 mile to auction site.

I am selling my home and moving, so will sell the following:

TRACTOR

John Deere 4120 MFWD Compact Utility Tractor, 43 hp diesel, 3 pt., 324 Hours. With John Deere 400X Loader with 6' bucket and 66" Box blade with ripper.

UTILITY VEHICLE

John Deere 620i XUV 4 x4 Gator, gas, Cab and Heater, 250 hours, Front Hydraulics and John Deere 6' snow blade. Windshield and "top" to fit Gator

EQUIPMENT

JD 673 3 pt. 6' PTO tiller attachment; Frontier RB1184 7' 3 pt. Blade, looks unused; Howse 3 pt. Post hole auger, 12" and 8" bits; King Kutter 3 pt. 5' rotary mower; 3 pt. Lifting boom; 3 pt. carrier; Schaben 60 gallon 12 volt sprayer on skid to slide into gator or pickup; John Deere 2 row planter

LAWN, GARDEN, & MISC

Hustler 48" Zero Turn mower, with Kawasaki FX730V motor, blower and bagger; Mantis tiller; Stihl blower; Stihl string trimmers; Toro push mower; Craftsman 6.0 hp. 22" mower; Lawn Spreader; Fuel containers; Wheel barrow; 35 T Post, assorted lengths; Chain Link gates; Fishing equipment: Like New master Built electric smoker; Grill

GUN SAFE

Liberty 64

SHOP EQUIPMENT

TERRY LIVINGSTON, SELLER

TERMS: Cash or approved check day of auction. Remove all items day of auction.

www.hancockauctionandrealestate.com



620.340.5692

Dewalt table saw; Rockwell lathe and tools; Craftsman 12" band saw/sander; Aluminum extension ladders; Bar clamps; Battery charger; Jack stands; 4' shop fan; Craftsman tool box and Craftsman tools, sold separately; Heavy metal work bench with 5" vise; Chop saw; 12", 24", 36" pipe wrenches; Socket sets; Craftsman battery chain saw; Receiver hitches; 16 Speed drill press; Craftsman 6 hp 30 gallon air compressor; Chains; The Chore Master 6 hp 2100 psi pressure washer; Hand tools; Shop vac

TRAILERS

6 1/2' x 12' single axle flatbed trailer with tailgate ramp and tool box; 5x12 single axle flatbed trailer with tail gate; Pickup bed trailer

HOUSEHOLD

Kenmore 18' refrigerator/freezer, 1 year old; Kenmore washer and dryer; Dinette table and 4 chairs; Pair bar stools; 32"; Flat screen TV; Sofa; Loveseat and recliner; Bedroom furniture, King and Full size; Drop front desk; Nordic flex; Kitchen essentials and small misc. household items

MORE TEMS

NOTE: Good Clean Equipment!!
This auction will last 1 1/2 - 2 hours. The small items can be sold inside if there is inclement weather!!

"Step Back In Time" with old-fashioned corn picking

"Stepping Back in Time" is always the theme at Ag Heritage Park in Alta Vista; however, particularly on Saturday, September 24th, Ag Heritage Park volunteers will pull out the old corn-picking equipment and pick corn "the old-fashioned way." Corn picking is not the only deal offered at the Park on the 24th with the schedule starting out honoring the Park's founder, Hazel Zimmerman, offering birthday cake celebrating her 85th birthday. Ag Heritage Park tractors will take part in the traditional Old Settler's Day Parade at 11:00 a.m., and invite other tractor and old equipment enthusiasts to join them in the parade. A barn quilt painting demonstration will take place all day with a 4'x4' barn quilt drawing at 3:30 p.m.

The vintage corn picking demonstrations are scheduled to begin at 1:30 p.m. in a neighboring field near Ag Heritage Park. Traditionally, one row corn picking will be part of the afternoon demonstrations, along with the circa 1920s shellers, and a Husker shredder demonstration. Hand-husking corn will be demonstrated and also a horse-powered ear corn grinder will be featured.

Those that want to participate in the Old Settler's Day Parade should plan to gather at Ag Heritage Park at 10:30. Lunch is available at Ag Heritage Park, as well as snacks and drinks all day long.

Fall control of Sericea Lespedeza

By Keith Martin,
Livestock Agent,
Wildcat Extension District

Sericea Lespedeza is a serious threat to our pastures and rangeland. Because of its aggressive root system, prolific seed production and ability to thrive on soils of low fertility, landowners who have battled this weed probably have stronger and more colorful words than just describing sericea as a noxious weed. But, since sericea is labeled a noxious weed by state law, assis-

tance in purchasing herbicides to battle this pest is available through your county weed department.

The recent rains in our area have caused sericea to begin growing rapidly and began the onset of setting flowers. This is a prime time to apply herbicides and get effective control. After sericea has flowered and up until the first freeze, metsulfuron (marketed under Escort, Ally, Cimaron, and other trade names) is the herbicide of choice for control. Metsulfuron can control sericea even through seed fill, unless the plants are under drought stress. However, to avoid the formation of viable seed timing of spray is ideal toward the end of full flower.

It is also a good idea not to graze hay sericea after it has gone to seed. This can prevent spread of seed by

cattle to other areas. Controlling sericea is a multi-year process and any control measures will need followup to maintain effectiveness. Spraying remaining plants next in June when the plants are in a vegetative growth stage with Remedy or PastureGard according to label directions can further reduce stands of sericea.

For more information about this or other livestock topics please contact livestock agent Keith Martin at (620) 784-5337 or you can email rkmartin@ksu.edu. You can also follow me on twitter at https://twitter.com/wed_livestock and/or like our Facebook group <https://www.facebook.com/groups/WEDAg/>

(Source Dr. Walt Fick, K-State Research & Extension, Range Management Specialist)

Please follow www.AgHeritagePark.com and Ag Heritage Park Facebook for updated details on the schedule of events in conjunction with Old Settler's Day activities, or call Kirby Zimmerman at 620-767-2714.

National Beef announces Liberal facility expansion plan

National Beef announced recently that it will be expanding boxed beef storage and shipping capabilities at its facility in Liberal. The news follows an announcement in July that National Beef is undertaking a similar expansion at its facility in Dodge City. According to National Beef, the \$8-million-dollar project includes the addition of a palletizer, crane, sorters and new shipping lanes. The expansion is scheduled to come online in late spring 2017.

To learn more, visit <http://tinyurl.com/NationalBeef-9-2-16>.

2016 Shawnee County Fair



Shelby Showalter, Riverside 4-H Club, led the grand champion sheep at the Shawnee County Fair.

Catalogs
Sale Flyers
Magazines
Calendars
Brochures
Books
Newspapers

Call today
and ask for
Sandra for
all your
printing
needs.

785 539-7558



SANKEY'S 6N RANCH ANNUAL

Fall Female SALE

SATURDAY, SEPTEMBER 24TH
1 P.M. • COUNCIL GROVE, KS



Limestone Arkdalepride X209
SELLS BRED TO BASIN PAYWEIGHT
1682



Sankeys Cimarron 609 of YBBF
SAC CONVERSATION X
ARKDALEPRIDE X209



Sankeys Arkdalepride 606
SAC CONVERSATION X
ARKDALEPRIDE X209

We invite you to join us on Saturday, September 24th at 1 p.m. in Council Grove, Kansas for our Fall Female sale. We will be offering an elite group of cow/calf pairs, bred heifers, fancy heifer calves, registered Angus steers & embryo packages. Call, text or eMail for a sale catalog!

SANKEY'S
6N
RANCH

CHRIS & SHAREE SANKEY
1121 Lake Rd. • Council Grove, KS
620.343.0456 • 620.343.0288
sankeys6nranch@yahoo.com
www.sankeys6nranch.com

Hurlbut
DUSTIN, JEANA &
BAYLER HURLBUT
17175 416th Ave. Raymond, SD
605.380.8052 • 402.682.2570

SANKEY
ANGUS
CODY, LINDSAY &
CAROLINE SANKEY
13797 US Hwy. 35 • Economy, IN
517.749.5556 • cody.sankey@gmail.com

GUN & COIN AUCTION

TEUSDAY, SEPTEMBER 27 — 5:00 PM

Auction will be held in the Community Center on the South side of the square in JEWELL, KANSAS

GUNS

(Sells at 5:00 PM)

1. 38 special pistol w/2 clips 887-;
2. Colt cap & ball pistol;
3. S & W 5 shot revolver;
4. Japanese revolver missing grips;
5. S & W 6 shot revolver;
6. 5 shot revolver;
7. US Revolver 22;
8. JC Higgins 20 ga pump;
9. Remington 22 pump s-l-lr;
10. Remington 22 model 24;
11. Western Field 22 semi auto long rifle;
12. Winchester model 74 semi auto 22 short;
13. Stevens 22 single shot hge barrel;
14. Remington s-l-lr model 24 rifle 22;
15. Stevens single shot 20 ga 2 3/4 chamber;
16. Stevens 1894 lever 22;
17. Italian Titan 25 cal. pistol;
18. Riverside Arms single

shot April 1913.

COINS

Morgan dollars 1883, 1884, 1879, 1888, 1887, 1889, 1900, 1921, 1971 Ike dollars; Susan B. dollars; 1879, 2 cent piece; 1905 2 cent piece; 1858 flying eagle cent; 1865 Mercury dime; Littleton Co mint sets; Silver Eagles 2000, 2001, 2002, 1993, 1999, 1987, 1997, 2007; 1854 seated half w/arrows; set buffalo nickels; roll 2005 Kansas nickels; Australian 1991 Kooka Rurra; 1988 Canadian silver maple leaf; Canadian cents; Roosevelt stamp & coin set 1935, 1941, 1943, 1945; coin set 1883, 1913 nickel, 1859, 1909 Indian penny, 1913, 1938 buffalo nick-

el; liberty head nickel 1904; Penneys 1858 Flying Eagle, 1848, 1841, 1838, 1856, 1837, 1901, 1959, 1863, 1925, 1890, 1897, 1899, 1905, 1945d, 1943 steel; 1938 d nickel; 1776 Continental currency; 1965, 68, 69 quarters unc; Mercury dimes 1865, 1940d, Barber half; Franklin half; 1859; 2 headed quarter; 1908 Liberty nickel; 1888 nickel; Quarters 1888, 1942, 1962, 1963, 2003; 1862 seated dime; 1854 seated dime, barber dimes, mercury dimes; Copper collection coin; 1963 Mardi Gras token; 1967 Kuras; 1960 Mexican Cendovas;

Note: This is an individual collection. We will sell the guns first at 5:00 p.m. followed by coins. Check our web site for pictures at www.thummelauction.com.

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

Profitability in focus at Red Angus Commercial Cattlemen's Symposium in Oklahoma City

Grass & Grain, September 13, 2016

Page 21

Cattlemen from around the country gathered in Oklahoma City to attend "Dollars in Your Pocket," the Commercial Cattlemen's Symposium held in conjunction with the National Red Angus Convention. A full slate of speakers addressed 200 cattlemen and women on overall profitability in the industry, present economic conditions, nutritional changes to improve cowherd efficiency, and calf crop marketing methods. Dr. Clint Rusk, head of the animal science department at Oklahoma State University, served as emcee for the day.

Darrell Peel, Oklahoma State University Extension Ag Economist, opened the session with a market forecast. "Cattle slaughter is up, carcass weight is up resulting in a 4.7 percent increase in beef production. Total meat supplies will be up, with beef leading the way," Peel noted. "It should be noted that there is only a 1.5 percent increase in beef consumption."

He also stated that beef demand continues to be strong. He expects it to rise further as beef prices come back down in the meat case and consumers return mak-

ing additional purchases. "Beef demand will come back in line with people who were priced out of the market a year ago," Peel forecasted.

Peel shared with cattlemen and women that volatility has been an issue in recent years and predicted he expects fewer larger swings in the market. "Looking ahead, we have a lot more potential for stability. While cattle prices may erode a bit more in the future, for the most part, we are looking for more stability. The biggest unknown in the future will be on the demand side. De-

mand could go a long way to offset the supply pressure," Peel added.

Tom Brink, Red Angus Association of America CEO, brought the keynote address to the conference and encouraged the cattle raisers in attendance to strive for progress in his presentation, "The Curse of Being Average."

Brink challenged beef business owners to look at their cost of production and the available data in their businesses in order to be better than average in one, two, three or even four areas of profit-driving cate-

gories to survive and thrive.

"There is over a \$300-per-head advantage by beating the average," Brink said. "Average won't take anyone very far in the cow-calf business. You have to know your numbers."

In encouraging producers to get serious about improvement, Brink pointed out the opportunity to use DNA tools in selecting commercial heifers. "They don't tell us everything, but they are a powerful, powerful tool," said Brink.

During the afternoon session, Dr. John Arthington, the University of Florida, director of the Range Cattle Research and Education Center, shared the impor-

ance of mineral supplementation and the effective use of products to improve beef cattle performance.

Darrell Busby, livestock specialist and manager of the Tri-County Steer Carcass Futurity, explained and assisted members in gaining a greater understanding of retaining ownership of beef calves for additional profit opportunities. This subject was of particular interest in the current market environment to garner the most profit per head.

The Commercial Cattlemen's Symposium was the opening session of the 2016 National Red Angus Convention, held September 7-9 in Oklahoma City.

Study shows benefits of 'Livestock Friendly' designation

More than a decade after Nebraska created its "livestock friendly" designation, participating counties have gained more cattle farms and lost fewer hog farms than those that lack the designation, a new study by agricultural economists at the University of Nebraska-Lincoln shows.

Regression analysis showed the livestock friendly designation had a stronger positive correlation to livestock expansion than almost all other factors measured, including the nearby presence of meatpacking plants.

The article, authored by Brian Mills, Azzeddine Azzam, Kate Brooks and David Aiken, is forthcoming in the *Online Journal of Rural Research and Policy*.

The Livestock Friendly County Program was adopted in 2003, in the wake of controversy over large hog confinement operations being established in central Nebraska in the late 1990s. Some opponents of the hog facilities unsuccessfully sought to give counties emergency powers to block the development of large livestock facilities.

By contrast, the livestock friendly program enables counties, on a voluntary basis, to seek a designation from the Nebraska Department of Agriculture, declaring them receptive to new livestock developments within their counties. The program appears to be unique in the nation, although agriculture department officials say they have received inquiries from at least one other state considering a similar strategy.

Greg Ibach, director of the Nebraska Department of Agriculture, said they're pleased the study confirms that the program works. The designation is used to mar-

ket Nebraska sites to the livestock industry nationally and internationally.

"It signifies at the county level they're more open to projects and more open to growing their industry," Ibach said. "Livestock Friendly Counties have made a commitment to transparency and consistency to their producers."

Morrill County, in the Nebraska Panhandle, was the first county to obtain the designation, in 2005. Presently, 37 of Nebraska's 93 counties have achieved the designation, with several more under review.

The agricultural economists studied 21 counties that achieved the designation between 2002 and 2012, comparing the numbers of farms reported in 2002, 2007 and 2012 censuses.

In raw numbers, counties with the livestock friendly designation saw larger growth in cattle operations – a 12 percent increase in livestock friendly counties between 2007 and 2012, compared to an 8 percent increase in counties without the designation. More than three fourths of counties (16 of 21) with the livestock friendly designation saw a net increase in

their cattle farm numbers.

Although most Nebraska counties saw a decline in the number of hog farms during the study period, the decline was significantly slower in counties designated as livestock friendly. From 2007 to 2012, there was a 15.6 percent decline in the number of hog farms in participating counties. For counties without the livestock friendly designation, the decline was 62 percent.

"It does seem to attract more farms," said Brian Mills, who studied the livestock friendly designation as his master's degree thesis. "For that, I think it's good. Where I'm from, the population's been going down and it's nice to have people come back and farm."

Mills grew up on a diversified farm near Ansley. He now is studying for a doctorate in agricultural economics at Oklahoma State University.

Co-author and thesis co-adviser Azzeddine Azzam, an agricultural economics professor, said the study's conclusions are more nuanced than the raw numbers show.

"It's not easy to tell

what's going on just by the numbers," he said.

Other factors included population density; per capita income levels; cattle and hog prices; corn prices; the presence of a meatpacking plant in the county or a neighboring county; the presence of an ethanol plant in the county or a neighboring county; the concentration of livestock in the county, as measured by cattle per square mile and by percentage of the state's total cattle inventory; the county's geographic region of the state; and the number of years a county has been in the livestock friendly program.

The study did not review farm sizes or zoning regulations.

"After controlling for other factors, on average, farm numbers in counties with livestock-friendly designation are higher than those counties without the designation," the study concludes.



Sam Gleason, Dover 4-H Club, drove the champion swine at the Shawnee County Fair. Premium buyers for Sam were David Umscheid of Kaw Valley Bank; Dennis Rezac of Rezac Livestock Comm. Co. and Rodney Blythe of Schwant Tractor & Service Inc.

COIN AUCTION
SATURDAY, SEPTEMBER 17 — 10:00 AM
 American Legion Post 14, 3408 W. 6th Street
 LAWRENCE, KANSAS 66049

Richard Folks Estate - *Incredible Collection* - 375 Lots. Plan to Attend!!

See Complete Sale Bill & Coin List at www.dandlauctions.com

95 Gold Coins, incl. 6 \$20 St. Gaudens MS-64; 9 \$10 Gold Coins; Rare 1858 and 1878 \$3 Princess Head Gold Coins; \$50 American Buffalo, plus \$5, \$2 1/2, and \$1 Slabbed and MS-Quality Gold Coins; Over 220 Morgan and Peace Dollars, Most are MS-Quality and 80+ are Graded; 8 CC's.; Lafayette Dollar PCGS-UNC; Rare 1798 and 1799 Draped Bust \$1; 3 Rolls of Silver Eagles; 1867 Half Dime PCGS PR-64; 1888 Seated Liberty Dime PCGS PR-64; 1891 Seated Liberty Half Dollar PCGS PR-62; Walking Liberty Half Dollars MS-65; Proof and UNC Franklin Half Dollars; Proof Washington Quarters; Jackie Robinson Silver Rounds and Numerous Other Silver, Mint Sets and Much More..

D & L Auctions, Lawrence, KS • 785-766-5630
 Auctioneers: Doug Riat & Chris Paxton

Harder AG Products

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

AUCTION
SATURDAY, SEPTEMBER 17 — 10:00 AM
 3256 NE 39TH, TOPEKA, KANSAS
 (2 MI. NORTH OF HWY 24 ON K-4 TO 39TH THEN 1 MI. EAST)

Tractors, Truck, Machinery, 2-seat Buggy - very good & always shedded, Ford 510 diesel tractor & loader; Oliver 1450 tractor; stock trailer; creep feeder; round horse bale feeder; shop equipment, many tools!

See last week's Grass & Grain for complete details!
 NOTE: Very clean well-kept equipment. Items moved to R-Bar-B Western Store/Arena due to lack of parking at residence.

BROWN ESTATE
GANNON REAL ESTATE & AUCTIONS
 VERN GANNON, BROKER/AUCTIONEER
 785-770-0066 • MANHATTAN, KANSAS • 785-539-2316
www.gannonauctions.com

AUCTION
MONDAY, SEPTEMBER 19 — 5:00 PM
 629 ALLEN, MANHATTAN, KANSAS

Console table (expands to seat 10); 4 roll around chairs; bed; wardrobe; modern round Oak table; air mattress with memory foam top; office chair; utility cabinet; loveseat hide-a-bed; step tables; magazine stand; cedar chest; 4-drawer file; blue rocker; footstool; chairs; luggage; Lone Wolf picture; hanging lamp; shelving; gas BBQ grill; metal lockers; bookends; craft items; typewriter; kitchen appliances; lamps; Christmas decorations; check writer; coolers & thermoses.

GUNS
 (SELL APPROX. 6:00 PM)
 Winchester model 94, 3030; Winchester model 94, 34; Remington Woodmaster 30-06; Smith & Wesson 44 mag handgun; Hiawatha 565, 12ga pump shotgun; Harrison & Richardson 22 pistol; Topper model 98, Harrison & Richardson 12ga; Remington 22 with scope. Lots of ammo; pellet gun; lead. 3 stock saddles; metal detector; extension ladder; air compressor; air tank; DeWalt radial arm saw; 2 McCall's cabinets; post hole diggers; ladders; lumber;

metal 2-wheel trailer; small antique wood burning stove; kerosene heater; camcorder; rock collection; tackle boxes; coolers; hand & electric tools; C-clamps; creeper; screwdrivers; sprayers; hand tools; propane bottles; jacks; tarp; pipe wrench; vise; organizers; lawn spreader; garden tools; 1/2" drill; saws; drills; bits; wheelbarrow; saw blades; mitre saw; hammers; tub; many nails & hardware; paint sprayer; garden tools. **MANY** more items. Items in storage unit to be discovered.

F.W. AND THE LATE DONA-ROSE HACKEROTT GEORGE MURRAY ESTATE
GANNON REAL ESTATE & AUCTIONS
 VERN GANNON, AUCTIONEER
 785-770-0066 • MANHATTAN, KANSAS • 785-539-2316
www.gannonauctions.com

HERINGTON LIVESTOCK COMMISSION CO.

CATTLE SALE EVERY WEDNESDAY: 11:30 AM
SELL HOGS 1ST & 3RD
WEDNESDAY OF EVERY MONTH
 9/7/16

Not enough stock to fill the pen? No problem! We'll have a small sale & hold the rest for the next sale.

COWS	Calves	STUBS
Florence, 1 blk	1595@76.50	Herington, 6 mix
Marion, 1 blk	1290@74.00	Elrick, 62 mix
Marion, 1 red	1185@73.50	Farmora, 46 mix
Marion, 1 blk	1280@71.50	Tampa, 54 blk
Woodbine, 1 blk	1470@68.50	
BULLS		HOGS
Onal Grove, 3 blk	605@136.50	Onal Grove, 6 mix
Onal Grove, 2 blk	608@120.50	Herington, 5 mix
Onal Grove, 1 blk	2185@96.00	
Delmar, 1 red	1875@96.00	
Onal Grove, 1 blk	2240@95.50	
Tampa, 7 mix	1178@94.50	
Tampa, 6 blk	1197@93.00	
Onal Grove, 1 blk	2050@91.50	
Herington, 1 blk	1795@91.50	
Onal Grove, 1 blk	1630@88.00	

EARLY CONSIGNMENTS FOR SEPTEMBER 14:

- 4 Hds. 1st class, 400-450 lbs
- 12 subc. 1st class, 400-450 lbs
- 15 subc. 1st class, 450-500 lbs
- 20 Reproduction 1st class, 550-700 lbs, house raised, weaned & ch. 1st
- 45 subc. 1st class, 550-600 lbs, house raised, weaned & ch. 1st
- 50 subc. 1st class, 550-700 lbs, house raised, weaned & ch. 1st
- 25 subc. 1st class, 500-550 lbs
- 22 blk. 1st class, 725-775 lbs
- 25 subc. 1st class, 700-750 lbs
- 42 blk. 1st class, 700-750 lbs, house raised, weaned & ch. 1st
- 120 subc. 1st class, 775-825 lbs
- 40 subc. 1st class, 800-850 lbs
- 25 subc. 1st class, 825-875 lbs
- 40 subc. 1st class, 875-925 lbs - Pounding

HORN CATTLE BY SALE TERM

NEXT SHEEP AND GOAT SALE SEPT. 29 @ 6:30

Our Commission will have a sale of 12 Hogs on Monday, Sept. 19, 2016, at 11:30 AM, at the same location as the cattle sale.

View Our Auction Live at LMAAUCTIONS.COM
 KFFM AM 580, Every Wed., 8:00 a.m. • Barn Phone 785-258-2205

Bill Mathies, Manager • 785-258-0102
 Gary Suderman • 913-637-6765 • Rick Patterson • 620-767-2735
 Bob Keldner, Cell • 785-258-9166 • Dave Bures • 402-766-3743

2012 Ram 2500
Single cab 4x4, 5.7L HEMI, vinyl floors, power equipment, 6 spd. auto, Hydra Bed bale bed, Thunderstruck front end replacement.

2013 Chevrolet 3500
Crew Cab Dually 4x4 SLT w/leather, Bluetooth, dual climate control, exhaust brake, 6.6L V8 Duramax Dsl, Allison 1000 auto, 6 spd, Hydra Bed bale bed w/tool box, Thunderstruck front end replacement

2011 Ram 4500
Crew Cab, Big Horn, power equipment, dually 4x4, 19.5" alloy wheels, 6.7L I6 Cummins diesel w/exhaust brake, 6 spd manual, EBY aluminum flatbed

2012 Ram 3500
Single cab, chassis/cab, Uplifter Friendly ST, power equipment, chrome wheels, dually 4x4, Thunderstruck Replacement, 6.7L I6 Cummins w/ exhaust brake, 6 spd auto

**HOURS: Mon-Thurs.: 8-8
• Fri: 8-8 • Sat: 8-6
785-827-9641**

CHECK OUT OUR INVENTORY ONLINE AT marshallmotor.com OR STOP BY AT 3500 N. 9th, Salina, KS (on the corner of 9th & Water Well Rd.)

Farmers & Ranchers

AUCTIONS EVERY MONDAY & THURSDAY

Selling Hogs & Cattle every Monday

RECEIPTS FOR THE WEEK TOTALED 1,313 CATTLE

STEERS		4 mix	Marquette	789@134.00
300-400	\$160.00-\$175.00	2 blk	Wilsey	763@134.00
400-500	\$137.00-\$152.00	3 char	Hutchinson	763@134.00
500-600	\$145.00-\$164.00	19 blk	Randolph	762@132.00
600-700	\$130.00-\$149.00	6 blk	Randolph	787@130.50
700-800	\$120.00-\$137.50	4 blk	Randolph	713@129.00
800-900	\$110.00-\$128.10	50 blk	Assaria	841@128.10
900-1000	\$115.00-\$124.25	4 blk	McPherson	729@128.00
		9 blk	Lincoln	716@127.00
HEIFERS		57 mix	Valley Ctr.	831@127.00
300-400	\$136.00-\$150.00	18 mix	Beverly	860@126.50
400-500	\$132.00-\$148.00	130 mix	Marion	859@126.35
500-600	\$130.00-\$143.00	10 blk	Wilsey	849@126.00
600-700	\$120.00-\$135.50	23 blk	Wilson	844@126.00
700-800	\$115.00-\$129.00	58 mix	Hope	946@124.25
800-900	\$110.00-\$123.00	44 mix	Marion	894@123.00
		10 mix	Randolph	842@122.00
		58 mix	Hope	966@121.00
STEERS		6 blk	Assaria	975@120.00
1 blk	Inman 325@175.00	5 mix	McPherson	921@115.00
2 blk	Inman 373@165.00	6 hols	Minneapolis	632@85.00
13 mix	Gypsum 539@164.00	7 hols	Minneapolis	719@80.00
6 bwf	Galva 533@157.00	10 hols	Inman	525@80.00
1 blk	Salina 485@152.00	7 hols	Inman	574@80.00
3 blk	Gypsum 383@150.00			
7 blk	Geneseo 606@149.00	HEIFERS		
3 blk	Lincoln 460@148.50	1 bwf	Randolph	305@150.00
5 blk	Gypsum 571@147.00	2 blk	Salina	420@148.00
1 blk	Canton 465@146.00	2 blk	Inman	330@147.00
2 blk	Culver 490@145.00	4 blk	Minneapolis	510@143.00
2 blk	Culver 558@145.00	2 blk	Inman	338@139.00
4 bwf	Galva 621@145.00	2 blk	Louisburg	628@135.50
11 red	Alden 612@141.50	1 blk	Inman	430@135.00
8 blk	Lincoln 618@141.00	5 mix	Canton	443@135.00
3 bwf	Galva 648@140.00	4 blk	Tampa	564@135.00
8 blk	Louisburg 716@137.50	2 blk	Lyons	553@134.00
2 blk	Canton 625@137.00	2 blk	Abilene	580@131.00
4 blk	McPherson 683@137.00	20 red	Alden	612@131.00
1 blk	Louisburg 625@137.00	3 mix	Gypsum	512@131.00
5 blk	Randolph 628@137.00	28 blk	Inman	596@130.00
15 mix	Gypsum 668@136.50	5 blk	Galva	529@130.00
5 blk	Viola 658@136.00	2 blk	Gypsum	518@129.00
11 blk	Geneseo 690@136.00	24 mix	Wilson	605@129.00
6 blk	Wilson 732@134.75			

Livestock Commission Co., Inc.

Salina, KANSAS

SALE BARN PHONE: 785-825-0211

MONDAY — HOGS & CATTLE
Hogs sell at 10:30 a.m. Cattle at 12:00 Noon. Selling calves and yearlings first, followed by Packer cows and bulls.

THURSDAY — CATTLE ONLY
Selling starts at 10:00 a.m. Consign your cattle as early as possible so we can get them highly advertised.

— AUCTIONEERS —
KYLE ELWOOD, ANDREW SYLVESTER & GARREN WALROD

For a complete list of cattle for all sales check out our website www.fandrlive.com

SPECIAL CALF SALE SCHEDULE

Tuesday, Oct. 25, 2016
Tuesday, Nov. 1, 2016
Tuesday, Nov. 8, 2016

WEANED/VACCINATED SALE

Tuesday, Dec. 6, 2016
Tuesday, Jan. 3, 2017
Tuesday, Feb. 7, 2017

SPECIAL COW SALE SCHEDULE

Tuesday, Oct. 18, 2016
Tuesday, Nov. 15, 2016
Tuesday, Dec. 20, 2016
Tuesday, Jan. 16, 2017
Tuesday, Feb. 21, 2017
Tuesday, Mar. 21, 2017
Tuesday, April 18, 2017
Tuesday, May 2, 2017

IN STOCK TODAY

- Heavy Duty Round Bale Feeders
- 6'8" X 24' GOOSENECK STOCK TRAILER METAL TOP
- 6'8" X 24' GOOSENECK STOCK TRAILER
- 6'8" X 24' GR Stock Trailer Metal Top
- 6'8" X 24' GR Stock Trailer Metal Top
- 6'8" X 20' GOOSENECK STOCK TRAILER 3/4 TOP

EARLY CONSIGNMENTS FOR THURSDAY, SEPTEMBER 15th:

- 45 strs & hfrs 650-750 home raised/vacc; 45 strs 800-900; 80 mostly blk strs 650-700 weaned/vacc/home raised;
- 290 mostly blk hfrs 800-850 off grass, open

PLUS MORE BY SALE TIME!

For Information or estimates, contact:

Mike Samples, Sale Mgr., Cell Phone 785-826-7884
Kyle Elwood, Asst. Sale Mgr., Cell Phone 785-493-2901

Jim Crowther 785-254-7385 Roxbury, KS	Lisa Long 620-553-2351 Ellsworth, KS	Cody Schafer 620-381-1050 Durham, KS	Kenny Briscoe 785-658-7386 Lincoln, KS	Kevin Henke H: 785-729-3473, C: 785-565-3525 Agenda, KS	Austin Rathbun 785-531-0042 Ellsworth, KS
---	--	--	--	---	---

Cattle Sale Broadcast Live on www.cattleusa.com 1150 KSAL, Salina 6:45 AM —MON-FRI *** 880 KRVN 8:40 AM — WED.-THURS. *****550AM KFRM - 8:00 am, Wed.-Thurs.**

Check our listings each week on our website at www.fandrlive.com

CLASSIFIEDS

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

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: _____

WRITE YOUR AD HERE


RATES AND DISCOUNTS
FIGURE YOUR COST HERE:

RATE: 65¢ a word.

Number of words: _____ @ 65¢ each

Cost for one week: _____

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

Run ad _____ consecutive weeks.

Category: _____

Cost for _____ weeks: _____

DISCOUNTS: (with cash or credit card orders only)
deduct 10% if ad runs 2 or 3 weeks;
deduct 25% if ad runs 4 weeks.

Less discounts: _____

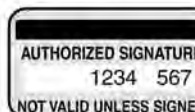
TOTAL: \$ _____

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: _____

CLASSIFICATIONS

CATTLE	GOAT
SWINE	SHEEP
HORSES	POULTRY
FERTILIZER	TRAILERS
FEED & SEED	MACHINERY
AUTOMOTIVE	EMPLOYMENT
REAL ESTATE	ANTIQUES
SERVICES	PASTURE
IRRIGATION	WANTED
HARVESTING	PETS
LIVESTOCK OTHER	
LIVESTOCK EQUIPMENT	
BUILDINGS-BUILDING MATERIALS	
BINS - DRYERS - VACS	
MOBILE HOMES	
SPRAY EQUIPMENT	
BUSINESS OPPORTUNITIES	
WELDING	
MISCELLANEOUS	

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.

GRASS & GRAIN

Four Ways To Place Your Ad
CALL: 877-537-3816 TOLL-FREE OR 785-539-7558
MAIL TO: AG PRESS, Box 1009, Manhattan, Kansas 66505
FAX: 785-539-2679 ONLINE: www.grassandgrain.com


CATTLE
HEREFORD BULLS


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

Oleen Cattle Co.
Falun, KS

GLENN CHUCK
785-668-2368 785-668-2454

**POLLED
HEREFORD
BULLS**

Bred for Complete Performance

- Growth
 - Muscle
 - Maternal
 - Disposition
- Fertility Tested and Guaranteed*

DETTKE FARMS

Call:
ANDY DETTKE
Marysville, KS
785-268-0423
785-562-6257 Brian

10 ANGUS 3 IN 1 HEIFER
pairs. Excellent quality.
620-382-5402

CATTLE

**Make Your Ad Stand
Out From The Rest!**
*Place a Classified Display
ad in Grass & Grain!*
*Your ad can include logos,
photos, & different fonts!*

**Place an ad this size for
only \$20 per week!**

*Run an ad of at least this size for
one week between Aug. 9-Sept. 30,
& get a 2nd week for 1/2 price!*
**Just email logos, photos,
text, or questions to Kezia at:**
gandgclass@agpress.com
*(Please mention this advertisement
when placing yours!)*



**Available Now: 24
ANGUS BULLS**

For Sale by Private Treaty
Featured Sires:
Hoover Dam, Emblazon,
Regis, Thunder, Dash &
Plainsman

Performance Tested; Fertility
Tested; Fully Guaranteed;
Free Board til June 1; Free
Delivery in KS & NE.
Volume Discounts
See Price List at:
www.WolfCreekAngus.com
LURAY, KANSAS
785-698-2225

CATTLE


**High Quality
Red Angus and Charolais
Bulls in Quantity!**

Red Angus Sired by:
Boxed Beef, Epic, Conqueror,
Sovereign, Anticipation, Mis-
sion Statement

Charolais Sired by:

All State, Bluegrass, Assertion

• An Extremely nice set of Fall
18-month old & Spring Year-
ling bulls available.

• All scanned by ultrasound,
fertility tested and guaranteed.

• EPD Balance and High Qual-
ity

• **Your Private Treaty Head-
quarters.** No Pressure, No
Politics. All cattle are sold by
private treaty. Come visit us
and together, we'll invest the
time necessary to identify the
right bull(s) that best fit your
program and help you gain a
competitive edge.

• Short on Time - We have ex-
tensive experience with sight
unseen purchases. Satisfac-
tion guaranteed.

• Videos, data, and catalog
available on our website

• Contact us for a catalog

**Your Partner in
Progress.**

We look forward to the op-
portunity to **EARN** your
business.

**HARMS
PLAINVIEW
RANCH**

Mark & Kim Harms
2528 250th Street
Lincolnton, KS 66858

Email: hprbulls@tctelco.net

www.HARMSRANCH.com

620-924-5544

Mark Cell:

620-382-6388

CATTLE


1,575 Head Sell
At the 12th Annual
Gardiner Angus Ranch Fall
Bull Sale & "Profit Proven"
Female Sale

Monday, Sept. 26 • 9 AM
At the ranch • Ashland, KS

• 425 Registered Angus Bulls

• 50 Bred Registered Angus
Heifers

• 100 Bred Commercial Angus
Heifers

• 1,000 "Profit Proven" GAR-
Influenced Commercial
Angus Females

Many commercial females are
genomic tested using Method
Genetics.

Visit GardinerAngus.com for
video of sale offering, sale
book and more!

Mark Gardiner 620.635.5095
gar@ucom.net



**FOR SALE
PRIVATE TREATY**
18 Month and Yearling Bulls

Calving Ease • Performance
Efficient • Docile

Plan to join us
March 18, 2017
On Target Bull Sale

Dave Stump
Blue Rapids, KS
(785) 556-0124

Visit us at
SpringhillHerefords.com

A Gold TPR Breeder

CATTLE

**IRVINE RANCH
ANNUAL
PRODUCTION SALE**
NOVEMBER 5th 2016
At the Ranch!

Selling:
• 50 Simmental & SimAngus
Bulls

DNA Enhanced EPD's.
Calving Ease & Performance!

• 20 Fall Cow/ Calf Pairs
*Registered, Young, and
Productive*

• 10 Spring Bred ET Heifers
www.IrvineRanchGenetics.com
Manhattan, KS

(785) 313-7473
johngirvine@sbcglobal.net

**ANGUS &
SIMMENTAL-ANGUS
BULLS**

• Priced for the Commercial
Cattleman

• Yearlings & 2 yr. olds with
calving ease & growth

• Excellent Selection with Vol-
ume Discounts

• Performance Data Available

• Good Maternal Traits

Huninghake Angus

FRANKFORT, KS
Leo Huninghake
785-292-4537
Cell: 785-556-2648

**BLACK
HEREFORDS**

J&N Ranch
(913) 727-6446
Leavenworth, Kansas
www.blackhereford.com

Production Sales held
on the Second Saturday
in October & February

CATTLE

**Bull & Female Sale
SAT., MARCH 11
2017**



**MILL BRAE
RANCH**

Mark Nikkel, Managing Partner
Maple Hill, Kansas
785-256-4327
millbraeranch.com

**BLACK ANGUS
POLLED HEREFORD
BULLS**

Full Brothers
Volume Discounts
Large frame, low birth weight,
fertility tested

• Guaranteed & Delivered •
Add meat, muscle, growth.
Heifers also available.

MIKE and BOB FEIGHT
CLYDE, KANSAS

785-614-1368

785-243-4973

785-446-3729

**RED ANGUS
GELBVIEH
BULLS**

Full Brothers
Volume Discounts
Large frame, low birth weight,
fertility tested

• Guaranteed & Delivered •
Add meat, muscle, growth.
Heifers also available.

MIKE and BOB FEIGHT
CLYDE, KANSAS

785-243-4973

785-614-1368

785-446-3729

**TO PLACE YOUR AD CALL
785-539-7558**

THE LAND OF **John C. Oswald & Sons**
GELBVIEH - BALANCERS

SPRING BULLS

*Fall 2015 ET Red Angus Bulls &
Heifers, Spring Cow/Calf Pairs*

620-960-1189 • Ken Schmucker
Hutchinson, KS

GRASS & GRAIN DIRECTORY

All work done by Cattlemen for Cattlemen!

Cattlemen's Livestock Services
Fence Building & Repair
• Corral Building
• Pasture Clearing
• Bulldozer, Backhoe Services
• Livestock Care
• Water Lines Installed
• Barn Building

785-214-9532



D. ROCHE FENCING INC.

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

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

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

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

785-363-7353

AUCTIONEERS



BUY & SELL

Ag Equipment
Const. Equipment
& Vehicles
1.866.608.9283

purplewave.com

GENE FRANCIS & ASSOCIATES
REAL ESTATE BROKERS & AUCTIONEERS

Serving all 105 Kansas counties with more than 30 years of experience.

Offices located in Wichita, Manhattan & Anthony.
Call us today at
316.524.8345
www.genefrancis.com

A bid above the rest!



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



GANNON REAL ESTATE & AUCTIONS

VERN GANNON, CAI
Broker/Auctioneer
Manhattan, Kansas 66502
785-539-2316
785-537-9003
www.gannonauctions.com
The Experienced Sound In Selling

CATTLE

ANGUS FALL BULLS
75 head to Select From
Plus 8 Sim-Angus Bulls
20 coming 2-year old bulls

This is a stout set of artificially sired bulls, with over 20 years of artificially breeding.

Semen checked, ready to go

Nelson Angus

Raymond & Alan & Mike
Nelson
Riley, KS
785-485-2378
Alan's Cell: **785-770-7054**
Mike's Cell: **785-565-8477**



Private Treaty
20 Month Angus Bulls
AI Sired
Registered
Calving Ease
Gentle Disposition

David J. & Doris,
Dustin & Daren Ronnebaum
785-294-1511

BLACK, POLLED SIMMENTAL & SIM/ANGUS BULLS

-Opening day bid off begins 9/15/2016
-Calving ease with optimum performance
-Majority ET or AI sired
-Tested for polled and coat color DNA

ROCK CREEK RANCH
Jeff Houck, Allen Ks
620-344-0233 cell
www.houckrockcreekranch.com

Wheatland Farms
Yearling-18 months old
Registered Angus Bulls
AI Sired, Good Disposition
Larry Shippy
Hope, Kansas
785-479-2103 785-479-1725

CATTLE

POLLED HEREFORD BULLS

Calving ease, good growth and disposition

Semen tested, poured, vaccinated

Delivery available
785-865-3444

Flory Polled Herefords

51 SPRING BRED HEIFERS.
One ranch origin from fancy Angus cows. 35 AI to GAR Advantage (15 CED), 16 bred to GAR Progress son. 30- day calving window, February 1 through March 1. Mark Spare PH: 620-635-0541

FOR SALE: HEREFORD bulls horned and pulled, ready for service. Fall heifers 4H & FFA spring heifer projects. Davis Herefords, Maple Hill, KS. 785-256-4643 or 785-256-4010



Looking for an auction bill, hay prices or farm news?

Subscribe to:

GRASS & GRAIN

Call **785-539-7558**
or visit us ONLINE at
www.grassandgrain.com

CATTLE



REGISTERED ANGUS BULLS

Sired by:

Confidence, Absolute, Complement, Thunder, Cedar Ridge, Bismarck, Hoover Dam, Full Power, Substantial and many others.

• Quality in Volume - over 250 bulls sell.
• Generations of problem-solving genetics. Low to moderate birth weight bulls by high accuracy sires and out of dams backed by several generations of low BW, excellent growth and positive carcass traits.

• **Your Private Treaty Headquarters.** All cattle sold private treaty - no pressure, no politics. Come visit us and together, we'll invest the time necessary to identify the right bulls(s) that best fit your program and help you gain a competitive edge. No pressure, no rush decisions.

• Each bull fertility tested and guaranteed.
• All bulls scanned by ultrasound and negative for PI-BVD.

• **Short on Time-** We have extensive experience with sight unseen purchases. Satisfaction Guaranteed!
• Your Partner in Progress - We want the opportunity to earn your business.

• Fall 18 month old bulls and Spring Yearlings bred and managed for dependable performance with reasonable EPDs. **Fed to be fit — not fat.**
• Videos, Data and Catalog available on our website
• Contact us for a catalog

HARMS PLAINVIEW RANCH

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

LET THE CLASSIFIEDS WORK FOR YOU
PLACE YOUR AD TODAY
GRASS & GRAIN 785-539-7558

SWINE

BOARS & GILTS
Duroc, Chester, York, Hamp, & Hamp/Duroc

SLEICHTER DUROC FARM
ABILENE, KS
785-263-1898 785-479-6694



TOP QUALITY HAMP BOARS AVAILABLE YEAR AROUND
GALEN & ROBERTA HARMS
Whitewater, KS 316-799-2382

(2) HAMP/DUROC 2ND LITTER sows, to pig 1st of October. \$300, 785-806-5174

SWINE EQUIPMENT

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

K & N Swine Systems
RICK HENRY
785-336-2130
SENECA, KANSAS

HORSES

DOES YOUR HORSE NEED A new zip code? We buy horses good, bad and ugly. Debbie and Alan Likes: 316-323-4121/316-323-0533

BUYER FOR all types of horses. 785-556-5740.

GOAT

MULBERRY MEADOWS BOER
Goat On-line sale: September 15. Preview on oklahomashow-goats.com FMI: 785-577-7810 or 785-826-7855

LIVESTOCK OTHER

2 SERVICEABLE BOER GOAT
Billies, nice replaceable Boer Nannies & various smaller livestock sheds. 620-786-0702

LIVESTOCK EQUIPMENT

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



Portable Corral **785-263-3436**
Introducing our New Rawhide Processor by John McDonald Used Rawhides for sale also **www.rawhideportablecorral.com**

• 4.5" Pipe \$4.00
• 2 7/8" Pipe \$1.90
• 2 3/8" Pipe \$0.95
• 1 1/4" Pipe \$0.45

WILL DELIVER POST CUT TO ORDER Quantity Discount Ray's Pipe
Council Grove, Kansas
620-767-2907

PIPE & RODS

2 7/8"..... \$35
2 3/8"..... \$30
2 3/8" Lined..... \$25
Cut posts also available
We have 4, 5, & 7" pipe
Good Clean Pipe!

Rods and Delivery available
Ask about free Semi load delivery or pick up @ our yard. **DEALERS WANTED!**
Ask About Our Summer Specials!
4S Land & Cattle Co. LLC
Call: **785-452-8498**



Making tough jobs easier

Luco Mfg. Co
1-888-816-6707
www.lucoinc.com

Hydraulic Chutes • Working Circles • Cake Feeders
• Continuous Fencing
• Panels & Gates
• Hog Haven affordable portable confinement units
Go to www.lucoinc.com
PO Box 385
Strong City, Kansas 66869

FEED & SEED

Cattle & Hog Feed

WHEAT MIDLINGS

Pelletized, crude protein not less than 14.5%. Call for pricing.

WESTERN STAR MILL
Division of ADM - Salina, KS
1-800-649-1541 (Kansas)



Certified Seed Wheat
Agripro
WestBred
Agseco
KWA
Oklahoma Genetics
Native Grass and Pollinators
Turf Grass
Outstanding Alfalfa Line-up
1-800-782-7311
www.gostarseed.com

BIG ROUND BALES OF alfalfa, protein 26, RSV 117, \$125/ton; Big round bales of clover, protein 20, RSV 124, \$115/ton. 785-633-8374

PRAIRIE HAY / ALFALFA / fescue net wrapped, 5 ft. round. Alfalfa: Small squares. Ph: 620-364-6534 Burlington, KS.

FEED & SEED

DAMAGED GRAIN WANTED STATEWIDE
We buy damaged grain, any condition-wet or dry-including damaged silo corn.

TOP DOLLAR!
We have vacs and trucks.
CALL HEIDI OR GARTON
NORTHERN AG SERVICE, INC.
800-205-5751

CERTIFIED SEED WHEAT
1863, Everest & KanMark.
785-227-2519

CERTIFIED SEED WHEAT Everest, 1863, Fuller, Jagger & Overley in bulk. Hope, Ks. 785-366-7164 Evenings.

200 WHEAT HAY, NET wrapped rounds, 1800lbs. RFV 107, protein 8.1, moisture 9.5, \$60/ton. 402-226-2801

WANTED DAMAGED GRAIN

We pay top dollar for damaged grain. Trucks and vac's available. Immediate response anywhere.

Pruess Elevator, Inc
1-800-828-6642

Seeman Farms Larned, KS

Carrying:
Everest, Fuller, Larned, Denali, Double Stop CL Plus, LCS Pistol
620-285-5288
OR
620-285-3471

FEYH FARM SEED CO
ALMA, KANSAS
Native Grass Seed
Wildflowers
Smooth Brome Grass
Erosion Control Products
Cover Crop Seed
866-765-3415
nativeseed@feyhfarmseed.com
www.FeyhFarmSeed.com

PASTURE

LOOKING FOR DEER hunting ground near Salina. Solo archery deer hunter. Small town raised, moved to Salina 5 yrs ago, have old fashioned values. Email or call if interested and I'll be happy to meet in person. Possible small compensation or trade labor to hunt. Not an outfitter. Email doinokks@hotmail.com or call 785-543-8421

AUTOMOTIVE

FOR SALE:
1982 CHEVY Camaro Z-28 Indy Pace Car.
28k miles, like new inside & out. \$10,000 OBO. Would trade for JD tractor.
Call Chuck 316-734-5132



2008 Ford F350, diesel, with Kelly Ryan 5 x 10 feed wagon with scales. \$33,500
Several Daycabs available
Feed Mixers and Manure Spreaders
Kuhn Knight, new & used

Belleville, KS
800-536-2293



AUTOMOTIVE



Hutchinson, Kansas
Hillsboro, Kansas
2015 Chevy Silverado 2500 HD 4x4 double cab, V-8 auto, nice, 8k miles
2015 Ford F-250 crew cab 4x4 XLT, 6.2 V-8 auto, loaded, 8k miles
2014 Ford F-250 crew cab, Platinum, 4x4, diesel, auto, loaded, nice. 39k miles
2014 GMC Sierra 2500 HD Denali, crew cab, diesel, auto, loaded. 26k miles
2016 Ram 2500 SLT crew cab, diesel, auto, nice. 13k miles.
2013 Ford F-150 super crew Fx4 4x4, Ecoboost, loaded, leather. 36k miles.
Ask For Kris Hanschu khanschu@midwaymotors.com 620-755-2824

2016 Dodge Challenger
2016 Hyundai Sonata
2013 Chevy Avalanche LTZ
2013 Mini Cooper Paceman
2013 Chevy Quad Cab 4x4
2013 Dodge Avenger
2011 Chevy Aveo
2005 Chevy Crewcab Diesel 4x4
2005 Lincoln Town car
2004 Ford Expedition
2004 Chevy X-Cab
2003 Chevy S10 4x4
1994 Chevy Suburban 4x4
B. C. Motors
902 E. Trapp
Herington, KS 67449
785-258-2818

Myronized Truck Works Centralia, Kansas 785-857-3581
• Drop N Lock gooseneck ball
• Economy Mfg. flatbeds
• Luverne grill guards, nerf tubes, mud flaps, side steps

2007 CHEVROLET Silverado Quad Cab, 2500 HD pickup, 88,347 miles (Truck has all new tires, recently repainted, good condition) (Ask price is \$18,000) Contact 785-457-3316

'15 SILVERADO 2500 4x4, LT DBL cab, red, 6L, automatic, power driver seat, 40/20/40 bench with heated leather, dual zone AC/HT, trailer package, B/W hitch, 25k miles, \$33k ph 620-654-2661

REAL ESTATE

REAL ESTATE

VASSAR/ LYNDON, KS
• \$118,500: 3-5 BR Ranch w/bsmt & 3 car gar.
• \$95,000: 3 BR, 2 BA on crawl, det 2 car gar.
• \$325,000: 3-5 BR, w/o ranch on 25 ac w/ pond & insul/ heated shop.
• \$91,750: 36.7 ac fenced pasture 2 ponds & lg deer stand. Wildlife +++
OVERBROOK:
• \$169,900: 4 BR part stone hist. home on 54 ac pasture.
INVESTMENTS-OSAGE CITY:
• \$75,000: Side-by-side duplex. Live in half rent other to pay mortgage.
• \$150,000: 4-Plex; 3-2BR, 1-1 BR
• \$175,000: 4-Plex; 4- 2 BR 1.5 BA units w/covered parking.
Miller & Midyett Real Estate
785-828-4212
www.wischroppauctions.com

LAND FOR SALE:

262nd & J4 Rd Circleville, KS 218 AC m/l
Established grass acreage with tillable soils underneath. Cool season grasses. 8.5 acre watershed
Roger Hower
Associate Broker / Auctioneer
Kellerman Real Estate
101 West 4th Holton, KS
785-364-8272
785-364-2000

80 ACRES, FLINT HILLS, trophy deer, improved with modern shed, processing facility with walk in freezer and also a small cabin. 30 minutes from Topeka. \$249,900. Call Rich at 785-640-5787 or BHHS 785-271-2488

REAL ESTATE

Make Your Ad Stand Out From The Rest!
Place a Classified Display ad in Grass & Grain!
Your ad can include logos, photos, & different fonts!
Place an ad this size for only \$20 per week!
Run an ad of at least this size for one week between Aug. 9-Sept. 30, & get a 2nd week for 1/2 price!
Just email logos, photos, text, or questions to Kezia at: gandglass@agpress.com
(Please mention this advertisement when placing yours!)

FOR RENT
OAKHILL ESTATES
LUXURY
1 & 2 BDRM APTS.
Private Balconies and Patios
Woodburning Fireplace
Ceiling Fans
Gas Heat/AC
Exclusive area in Wamego
1-888-537-9064

WHITE CITY AREA
Beautifully updated 4 bdrms 2 bath ranch home on 4 acres. Over 2100 sq. ft. on main floor. 54x81 machine shop.
\$249,000.

DEEP CREEK AREA
This Is It! Wonderful 3 bdr room, 2 bath, 2 car garage on 20+ acres. Gorgeous lot, woods & creek. Private setting. Must see! \$325,000

Call Dolly Anderson, Broker
785-532-8801
dollyanderson.com
G&A REAL ESTATE
Manhattan, Kansas

FOR SALE
320+/- acres Grassland available in Southern Geary County, 305 pasture, 15 brome. Property is fully fenced to include 4 ponds & 2 streams. Excellent hunting ground! Asking price \$1600/acre - bring an offer. Property owner is a licensed Kansas real estate agent.
Call 785-761-3079.

GRASS & GRAIN
Place your Classified Ad
ONLINE at:
grassandgrain.com

REAL ESTATE

FARM & RANCH

Land For Sale
Ottawa Co.- 1.4 acres m/l. Wooded lot on the river. Perfect spot to fish. Chris 493-2476
Ottawa Co.- 640 acres m/l all native grass pasture, springs 5 ponds, 230th and Ivy Road. Chris 493-2476
Ottawa Co.- 480 acres m/l near Verdi with 350 acres excellent river bottom crop land and the balance in timber. Chris 493-2476
Ottawa Co.- 153 Acres m/l. Rolling Hills Pasture. Just West of Triple Close, Close to Bennington. Sharon 826-0010
Saline Co.- 28.75 Acres m/l. Southeast of Saline. New Well Drilled in 2016. Pasture w/a Pond. Chris 493-2476
Saline Co.- 130 Acres m/l. Cropland and the balance in Timber and creek. Chris 493-2476
Saline Co.- 138.25 Acres m/l. Native Grass Pasture. 1 pond. Rural Water Hook-Up. Chris, 493-2476

Homes For Sale
Ottawa Co.- 147 Acres m/l. Ranch Home. 3 Bdrms. 3 Baths. 3 Ponds. Outldg & Barn. Chris 493-2476822-1960
Ottawa Co.- 4.36 Acres m/l. 4000+ Sq. Ft. Home Walk Out Basement. 5 Bdrms/6 Baths. Amber 820-7472
Ottawa Co.- 4.6 Acres m/l. Updated 2 Story Home. 5 Bdrms. 1 Car Garage. Vicki 452-8177
Ottawa Co.- Close to Benning State Lake. Completely Redone in 2015. Garage + 2 Outbuildings. Kimberley 822-8410
Saline Co.- 20 Acres m/l. Exquisite home w/many extravagant features. 5100 sq. ft. of Living. Barb 819-2789
Saline Co.- .64 Acres m/l. 1 1/2 story home on the edge of town. Lots of updates. Heidi 826-7962
Saline Co.- 6.67 Acres m/l. Grand 2 Story w/6000+ Sq. Ft. 5 Bdrms. Private Pond. Heidi 826-7962
Saline Co.- Manufactured Home. Eli-Saline School District. 3 Bdrms. Very Affordable. Amber 820-7472
Saline Co.- 43 Acres m/l. 3 Bdrms. 2 Baths. 1392 Sq. Ft. SES School Dist. Nancy
Farm & Ranch Division Of:

COLDWELL BANKER

Antrim-Piper
Wenger Realtors®
631 E Crawford Salina KS
www.cbsalina.com
1-800-276-3641

© 2016 Coldwell Banker Real Estate LLC. All Rights Reserved.
Coldwell Banker is a registered trademark, licensed by Coldwell Banker Real Estate LLC. An Equal Opportunity Company. Equal Housing Opportunity.

TRAILERS

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

DONAHUE
When There's Work To Do...



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

ELITE



• Experience the ELITE Difference
• Optional W.E.R.M. Flooring
TITAN
HUSKER HARVEST SPECIALS
Save up to \$800 on 2016 Titan Stock Trailers, Flatbeds, & Titan West OK Corral.
Your Trailer Super Store!
Mid-Plains Equipment
E. Hwy 30 & 10, PO Box 2526
Kearney, NE 68848
308-237-5810
www.midplainsonline.com

KANSAS PRAIRIE HAY for sale. \$35.00/ bale. Contact Blair. 785-364-0537, bkray-ksu@yahoo.com

Trailers 4 U
785-292-4166
Frankfort, KS
MERRITT TRAVALONG
www.trailers4u.com

GOOSENECK 25' TANDEM dually, 20' flat + 5' Beaver Tail, with 3 spring loaded ramps, excellent condition. \$5800. 913-774-2392

M
Your Local Dealer for:
TravAlong, P.J. Hillsboro, Sharp, Titan West, Hayliner, and Bradford Built.

Hail sale:
\$1,500 off Hillsboro.
\$500 off Travalum.

Rocking "M" Trailer Sales
430 S. Colorado
Waterville, KS 66548
Office: 1-866-261-2526
Shawn: 785-562-6614
Kelsie: 785-313-3233
www.rockingmtrailers.com

TRAVALONG TRAILERS
New steel & alum. stock
New 20' to 31' flatbed
Used 18', 22' stock- 14' dump
Used 3 horse GN- slant
2 used 14' GN flatbed
VISSER TRAILER SALES
Herington, KS • 785-258-2800

HILLSBORO

DOOLITTLE
Endura aluminum stocks, steel and aluminum utilities, tilts, equip, dump, enclosed, and deck over trailers
AUSTIN TRAILERS LLC
2560 Pillsbury Dr.
Manhattan, Kansas
785-539-3925

300 BU. GOOSENECK Gravity Wagon, roll tarp, divider, hydraulic nylon coated auger, 785-479-7562 asking \$2800.

TRAILERS

TITAN
Wilson TRAILER
Since 1992... A Good Name to Have Behind You™

NEW STOCK, HORSE, FLATBED, & UTILITY TRAILERS

TRAILER REPAIR BRAKES, LIGHTS, SAND BLAST, PAINT WELD

We Install Brake Controllers

USED TRAILERS
Stockman 16' BH stock.\$1,800
'77 Homebuilt 33' GN Contractor trailer\$4,600
'02 Buck Dandy 20' BH Utility\$2,800
'13 Land Pride FDR1660, like new\$1,800
'13 Diamond C 20' GN utility ...\$4,500

Blue Valley Trailers
225 South East St.
Waterville, Kansas 66548
785-363-2224
1-866-368-4826

H
HUSTLER
DROP 'N LOCKS.
GOOSENECK HITCHES

BOB'S TRAILER SALES
Pomona, Kansas
785-418-2227
Kevin:
785-241-4706

www.bobstrailersales.com
•2016 Travalum 24' gooseneck\$13,980
•2016 Travalum 24', aluminum Gooseneck.....\$14,200
•2016 Circle D 24' stock trailer.\$8,775
• 2016 Circle D half nose stock trailer, loaded 24'\$9,500
•2016 Elite 30' 10k axles Gooseneck flatbed\$7,500
•2016 Elite 25', 2-7k axles Gooseneck flatbed\$5,400
•2016 Elite 25' 10k axles Gooseneck flatbed\$6,950
•2016 Elite 32' 10k axles Gooseneck flatbed\$7,800
•2016 Travalum Aluminum Trailer 24x7 6, loaded. \$15,700
•2016 Travalong Advantage 24x6 8\$9680

22' PJ GOOSENECK flatbed trailer, tilt bed like new. 785-761-4554

MACHINERY

2010 JET 26' GRAIN TRAILER, like new condition. 785-747-8011

ALLIS CHALMERS CORN head, 4 row, 38", good condition. 785-364-7109

FOR SALE, 1965 International 1600 truck. 16' bed and hoist, drill fill auger. Not running now. (785) 548-6264

Vermeer
NEW

• 604-605N net
• 6640 net ramp
• R2300 & R2800 rakes
• TM800 & TM850 disc mowers
VR1022 & VR1224 wheel rakes
• TM1400 Trail 18' disc mowers

Please check our website, www.sloophook.com or give us a call at 785-828-4706 to view all of our New and Used Equipment

MacDon
• M205 with 16' disc head
Sloop Sales & Hook's Repair, Inc.
Lyndon, KS 66451

Allis Chalmers Tractors
180 GAF Cab Loader....\$6,500
200D, 7020 loaders...\$8,500ea
7000D, 7050D cabs...\$8,500ea
7040 CAH PST\$7,500
Seneca, KS • 785-336-3158

MACHINERY

USED TRACTORS

'08 Case IH Maxxum 125 MFD w/loader. 2110 hrs
'97 Case IH MX120 MFD w/loader, 4080 hrs
'95 Case IH 7240, MFD, 4390 hrs
'41 IH FarmAll A w/Woods belly mower

MISCELLANEOUS

'15 Sunflower 6631 VT 27'
'13 CASE IH DC132 disk MOCO
2010 Vermeer WR22 10 wheel rake
'10 CASE IM 1250 planter 12/30 Bulk fill
Case IH 183 12 row 30 folding cultivator
Bush Hog 3126 rotary mower new blades
'07 Case IH RMX340 25' IH 496 Disc, 22'
2 Case IH 4300 FC 26' and 33' IH 4500 F.C. 18.5'
Case IH 6500 conser til chisel 14'

Sunflower 1433 25' disk
IH 470 disk 14'
IH 55 chisel 7' trailing
IH 9' chisel, 3pt
'96 JD 9500, 4WD, 3275 eng., 2205 sep.

'96 JD 920 flexhead
'91 JD 653A row head
'89 JD 643 cornhead
'98 CASE IH 2366 4WD 2220 hrs. eng.,1550 hrs. sep.

'91 Case IH 1680 combine 4WD
'06 Case 1020 30'
'05 Case 1020 30'

'89 Case IH 1020 25'
'99 Case IH 1020 20'

'94 Case IH 1063 cornhead
'89 Case IH 1083 cornhead
IH 810 platform
IH 863 cornhead

'95 Case IH 8465, A. baler
'88 Heston 550 rd. baler
IH 2001 loader

60" rotary mower 2 pt. hitch
Landpride 7' finish mower
JD 913 V-ripper, 3 shank

NEW EQUIPMENT

CASE IH 1255 Planter

Farmall 40C

Farmall 55C, CVT cab

Farmall 70A, MFD w/loader

Magnum 250

340 disc 28'

Several Bush Hog rotary mowers and tillers

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

1570 CASE TRACTOR w/duals, good, \$5,500. Also, Massey 63C 6rw corn head, good, \$850. Also, 850 Massey combine for salvage, \$500. 785-418-5746

TRACTORS

2014 NH L225 Skid Loader

85 hrs

5' High Volume skid loader

bucket

2015 JCB 280 skid loader,

105 hrs.

2015 JD 323 E track skid

loader, 140 hrs.

Cat 8' roll out bucket, off

928G

2012 JCB260 skid loader

2013 JCB260 skid loader

New Case IH P70, P85 &

P110 power units

New JCB 205 skid loader

2011 NH T6070 MFD KMW

1660 ldr. 1500 hrs.

2008 JCB 536-60 Agra tele-

handler 2,800 hrs

2006 NH TG215 MFD 1250

hrs

2003 Case IH MX255 Mag-

num, 6400 hrs

HAY EQUIPMENT

New Hesston 2956A rd

balers

2013 Hesston 2856A net

baler

New H&S 1660 16 wheel Hi

Cap rakes

COMBINES

2010 MacDon FD70 40' flex

draper JD mounts

2005 Case IH 2388, special-

ity rotar, 1500 rotar hrs

2004 Case IH 2366

1990 Case IH 1083 corn-

head

1997 Case 1064 cornhead,

recent rebuild.

AUGER & GRAIN CARTS

2008 Harvest International

13x72 swing hopper

Westfield TR100-61 std.

Hyd. swing hopper

New Mayrath 10x35 elect.

New Parker 839 grain cart

MACHINERY

Gleaner Combines

'04 R75 RWA.....\$67,500
'04 R65 \$53,500
'01 R62\$62,500
'99 R62\$44,500
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

PLANTER SALVAGE

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

Koelzer Repair

Onaga, KS 785-857-3257

COMBINES

2007 Case IH 7010, 4WD
2011 Case IH 7088, 4WD
2011 Case IH 3020 flex 30'
2007 CASE IH 2020 flex, 30',
35'

2005 Case IH 2377, 4WD

1995 Case IH 2188, 4WD

2001 Case IH 2388 4WD

2005 CASE IH 2208 8RN

1998 Case IH 1063 6RN

NEW TRACTORS

Case IH Magnum 250 CVT

Case IH Maxxum 115 MFD

Case IH Farmall 105U MFD

Case IH Farmall 120C MFD

USED TRACTORS

2013 Case IH Magnum 340

2013 Case IH Maxxum 125

MC

1996 JD 6300 2WD, cab, ldr

1980 JD 2440 2WD, ldr

2006 NH L180 skidsteer ldr

MISCELLANEOUS

2010 Case IH 330 Turbo, 31'

2006 Case IH RMX 370 disc

28'

2013 Case IH 1240 16/31

2010 Case IH 1240 16/31

2008 Case IH 1240 16RN, BF

1995 Case IH 4800 FC 32'

1994 Case IH 8465, twine

IH 490 disc 25'

Landpride RB 55120 10' blade

2004 JD 915-7 ripper

CASE IH

AGRICULTURE

McConnell Machinery

1111 E. 23rd Lawrence, KS

785-843-2676

or

3313 Nebraska Terr.Ottawa, KS

785-242-1463

Evenings

785-979-2271

www.mcconnellmachineryco.com

GLEANER R320 FLEX HEAD

good, \$2,000. 785-761-4554

Parker 510 grain cart, corner

auger

2009 Demco 750 grain cart

Brandt 1050 grain cart,.....

.....Special Pricing

MACHINERY

FOR SALE: STOCK Stompers for Gleaner 3000 series corn head. 785-799-5715

FOR RENT: JD 6 row corn heads. Have IH adapters available. 785-456-5093.

JD FLEX AND HYDRO Flexes 1-920, 1-622, 2-925s, 3-630s, 3-930s, 2-635s, all are nice heads. We can adapt most heads to older combines, would consider trade. \$3,500-\$14,500. 620-767-5928 or 785-466-6019



AbileneMachine
Ag Replacement Parts

With 5 locations, Abilene Machine is one of the largest distributors of new, remanufactured and recycled ag replacement parts in the United States.



800-255-0337
www.AbileneMachine.com

BRENT 782 GRAIN CART, shedded, like new; West field 10x72 swing hopper auger with all new auger brgs., U joints. John Deere 1630, 14 pt plowing disc. 816-383-3585

MACHINERY

— USED IMPLEMENT —

1981 Hesston 1580 2WD tractor
Gehl 1870 rd. baler
2014 Gleaner S77 combine
Hesston 946 rd. baler
2013 Gleaner S-77
1998 Gleaner R72
Gleaner 8200 25' flex w/air reel
Gleaner 8200 30' w/air reel
Gleaner 800 30' flexhead
Gleaner 400 30' rigid
2003 MF 9690 w/30' head



Kuhlman Impl.
LINN, KANSAS
785-348-5547

SALVAGE COMBINES
ALLIS N7-6, L2, L, M, G, F2, F, CII, All: JD 8820, 7720, 7700, 6600, 4400, 3300, 105, 95, 55; MF 860, 760, 750, 510, 410; IH 1680, 1480, 1460, 915, 815, 715, 503, 403; NH TR70-85, 1400, 995, 985, 975.

SALVAGE TRACTORS
ALLIS 7000-7080, 220, 210, 190XT; D17-19; JD 84-8630, 7520, 6030, 5020, 4630, 4430, 4020, 3020, 720, 730; CASE 1470, 1370, 1270, 1200, 1070, 930, 400; IH 1568, 1466, 1256, 1066, 1026, 806; FORD 4-5-6-8-9000; MF 2745, 1155, 1100, 90, 85; OLIVER 2150; MM G1000; WH2-150, 4-150.

Mike's Equipment
BUHLER, KANSAS
1-800-543-2535

MACHINERY



NEW
Balers: 605N, 504N, 665 Rancher
Rakes: VR1428, VR1224
BPX9000 Bale processor

USED
4 604SM, 1 605M, 1 665 Rancher, 1 504N, 1 605K
2 R2800 twin rakes, 1 R2300, 1 VR1428, 2 VR 1224

LARGER BALE FORKS
SPRING STEEL AVAILABLE
METAL

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

WELDING SUPPLIES
Oxygen CX125 & acet. Bottles for sale
Welding rods & wire

Top & bottom belts for all balers
Twine 4' & 5' netwrap
Portable panels, Feed Bunks & Round Bale Feeders

Forrest Johnson
LEONARDVILLE, KS 66449
785-293-5583
785-293-2235

2013 CASE IH MAXXUM 125: 550 Hrs. 16 speed powershift, 3 remotes, joy stick, front weights, 540/1000 PTO, Cab AC/ Heat, fender controls. 785-258-0337

2015 JOHN DEERE 6150 M with H 360 loader, 8' bucket with grapple and bale spears. 1900 hours. Very good condition. \$87,500 OBO. Call 785-336-1655

30- Gleaner heads
Corn, Flex, Rigid.
Majority reconditioned 86 L3 Chopper, Big engine, Header Trailers for sale.

Custom Harvesting Wanted
Corn, Milo, Soybeans, etc
Duffek Implement & Harvesting
Seward, NE
402-643-3290

4 ROW 38" GLEANER A438 corn head. Great condition. 785-249-2785

FOR SALE OR TRADE

Gravity Wagons
New Holland 258 rakes: 1 ground driven, \$1,575; 1 hydraulic driven, \$3,650

Cooter's
785-562-2027
785-562-6131

— PLANTERS/DRILLS —
'94 JD 750 \$15,950
'08 JD 1750 8/30 \$24,500
'01 JD 1770 16-30" \$29,500
'08 JD 1770 24-30" \$64,500
'08 JD 1770 16-30" \$55,000
'07 JD 1770 16-30" \$51,500
'11 JD 1770 12/30" LF \$69,500
'14 JD 1790 16/32 \$120,000
'07 JD 1790 24/20 \$69,500
'10 JD 1790 16/31 \$82,500
'12 JD 1790 16/31 \$96,500
'04 JD 1790 16/31 \$39,750
'09 Kinze 3660 16/31 \$49,500
'15 Kinze 4900 16-30" \$119,500
'14 Kinze 3660 16/31 \$96,000

— COMBINES —
'13 JD S690 \$275,000
'14 JD S680 \$281,500
'13 JD S680 \$275,000
'14 JD S670, 4WD \$225,000
'13 JD S670 \$225,000
'12 JD S670 4WD \$195,000
'12 JD S660 \$210,000
'09 JD 9770 \$121,500
'08 JD 9770 Hillco \$137,500
'08 JD 9670 4WD \$99,500
'11 JD 9670 \$155,000
'07 JD 9660 Hillco \$114,500
'05 JD 9660 \$68,000
'97 JD 9600 4WD \$39,000
'06 JD 9560 \$87,500
'13 CAT 760 \$265,000
'06 CAT 570R \$74,950
'11 CIH 5088 \$159,500
'97 CIH 2188 \$39,500
32 corn heads
24 flex heads

— SPRAYERS & APPL. —
'14 JD 4940 Dry Box \$197,500
'10 JD 4630 \$124,500
'09 Spray Coupe 4460 \$66,000
'99 RoGator 554 \$39,500
'12 New Leader 345 \$99,500

—TRACTORS—
'12 JD 9560RT \$244,500
'12 JD 9460 4WD \$209,500

MACHINERY

Make Your Ad Stand Out From The Rest!
Place a Classified Display ad in Grass & Grain!

Your ad can include logos, photos, & different fonts!
Place an ad this size for only \$20 per week!
Run an ad of at least this size for one week between Aug. 9-Sept. 30, & get a 2nd week for 1/2 price!
Just email logos, photos, text, or questions to Kezia at: gandglass@agpress.com
(Please mention this advertisement when placing yours!)

970 CASE TRACTOR WITH loader & grapple, new tires, low hrs., heavy 3pt back blade, IHC #10 drill, 20-8 new disk, 14' chisel, 28' crust buster, 3pt bale mover, all equipment has hydraulic cylinders. 620-786-0702

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 and orange Gleaner cornheads.

Jack Boyle
Vermillion
785-382-6848 785-564-0511

FOR SALE: 825 JD 6 ROW crop cultivator, rolling shields. Low acres, in good condition, \$2,000 OBO. 785-396-4482

NEW EQUIPMENT
6650 Baler
R2300 rake
VR1224
BPX 9000 Bale Processor
TE170 Tedder
MC 3700

USED EQUIPMENT
605G baler
605M baler
R2800 rake
M850 Mower Demo
3 pt tree shear

BERG REPAIR

DEWEZE
14200 Godlove Rd.
Westmoreland, KS
785.457.3534

2009 JD 9770 STS 4X4 CM Chopper, high rate unload yield and moisture, auto steer ready, 20.8x42 duals. 28Lx26 rear, 1400 separator hours, serviced and maintenance checked by certified JD technician, very nice, \$107,500, would consider trade. 620-767-5928 or 785-466-6019

'97 JD 9400 4WD .. \$59,500
'04 JD 9420 \$116,500
'11 JD 8360R \$212,500
'10 JD 8320R \$144,500
'11 JD 8310R \$169,500
'11 JD 8335 MFWD \$189,500
'01 JD 8310 \$97,650
'04 JD 7920 \$76,800
'03 JD 7810 \$59,500
'83 JD 4850 MFWD \$39,500
'15 JD 6140M \$89,500
'14 JD 6125M \$97,500
'85 JD 4050 \$24,900
'15 NH T8 435 \$249,500

— TILLAGE —
'12 JD 2100 5 shank \$10,500
'05 JD 512 22 1/2' \$29,500
Peripheral 5 shank \$5,450
'08 CIH 730B shank \$11,900
'13 JD 2623VT 29' \$50,000
'11 CIH 330 34' VT \$32,500
'06 SF 1444 40' \$38,500
'11 CIH 370 30' \$39,000

— HAY EQUIPMENT —
'07 JD 568 \$19,500
'05 Gehl 2880 \$6,500
'95 NH 660 \$3,950
Highline hay trailer \$5,950

— SKID STEERS —
'13 CIH SV300 \$39,500
785-742-7121
HIAWATHA, KS 66434
www.hiawathaimplement.com



MACHINERY

Case IH 6500 Disc Chisel \$4,000
JD 310 12' Disc \$2,500
Hutchmaster 14' Offset Disc..... \$3,000
Several Gravity Wagons ...Call
Farmhand 945 XL Loader
with JD mounts\$2500
Rhino SE15-4 Rotary Cutter.... \$5,500
IH 490 Disc.....\$3500
C-IH 8480 Baler.....\$2250
Woods 315 Mower\$2000
MF 1163 Cornhead\$1950

Mellenbruch Machinery
Soldier, Kansas
www.mellenbruchmachinery.com
785-834-2541
Cell: 785-305-0234

IN THE SANDBOX
785-456-3336
5625 Lake Elbo Rd
Manhattan, KS

• 763 Bobcat, 1900 hours, good rubber, good bucket, serviced, nice\$12,500
• L220 cab/ heat/ AC 2 speed dual controls, stereo, new rubber, H. flow.....\$26,000
• 2008 1 ton 4 door, 20,000 actual miles, Knapheide bed like new\$12,500
• 2008 Chevy Impala, loaded, 4 door, nice car good rubber, 19,000 miles\$11,500
• 83 Hurst Olds lighting rods\$15,000
• 2011 Harley Heritage, 6k miles\$10,500
• 99 Dodge 1/2 4x4 Auto, 130k miles\$5,000

WHITE STAR

WE RENT TREE SHEARS! BOBCATS - TRADE-INS

2015 Bobcat S590 A71, 75 hrs.\$39,500
2014 Bobcat S570 A71 TS, 175 hrs.\$32,000
2014 Bobcat S590 A71 TS SJC, 75 hrs.\$39,500
2014 Bobcat S750 A91 TS 180 hrs.\$44,000
2014 Bobcat S530, cab & heat, 275 hrs.....\$34,500
2013 Bobcat S630 A71TS, 375 hrs.....\$33,000
2012 Bobcat S650 A71, 1250 hrs.....\$37,000

Service on all Bobcat Equipment
Stop by and talk to us.

Now Is The Time To Trade

ALL MACHINES INSPECTED & READY TO WORK.

3695 Green Valley Road
Manhattan, KS 66502
For More Details Call
Greg • 785-215-4285
Travis • 785-410-8985
Office • 785-537-9979

GOOD JD 653 ROW HEAD, auto spring chain tightener, modified to accommodate reverser on JD 9000 & newer combine. Call 785-466-6020

BRUNA IMPL. CO. COMBINES:

2014 Case IH 7230, 1555 hrs .. \$205,000 (M)
2011 Case IH 7088m, 1718 hrs \$155,000 (W)
2013 Case IH 6130, 660 hrs \$202,000 (C)
2004 Case IH 2388 Sidehill, 3836 hrs..... \$65,000 (S)
1995 Case IH 2188 4WD, 6439 hrs..... \$38,000 (H)
1993 Case IH 1688, 3981 hrs .. \$29,500 (C)

TILLAGE:
Case IH 3950 26.5' disc \$21,500 (S)
JD 650 32.4' disc.. \$18,500 (H)
Krause 4907A 26' disc..... \$11,500 (M)
Landoll 6230 26' disc..... \$32,500 (M)
Case IH 4300 45' FC \$11,500 (C)
Case IH 4300 30' FC \$13,500 (S)
Case IH Tigermate 200 36' FC \$25,500 (C)
Case IH Tigermate 200 32' FC. \$28,500 (W)

TRACTORS:
2002 Case IH MX270, 6162 hrs \$78,500 (H)
2010 Case IH Magnum 225 CVT, 4330 hrs... \$85,000 (W)
2013 Case IH Maxxum 125 wldr, 801 hrs..... \$89,500 (C)
2010 Case IH Maxxum 115 wldr, 741 hrs \$71,500 (H)
2008 Case IH Puma 140 wldr,

MACHINERY

NEW VERSALTILE DEALERS USED FORAGE HARVESTERS & HEADS

'11 Claas 960Coming
'10 Claas 980Coming
'09 Claas 980
'05 Claas 900Call
'04 Claas 900Call
Claas RU600, 8 row head
.....From \$30,000

TRACTORS
2012 Case 315.....\$190,000
Agco Star 8360\$45,000

COMBINES
0% For 5 years on all 62 & 72 Series combines

'13 Gleaner S67
'12 Gleaner S77
'12 Gleaner S67
'11 Gleanr S67
(2) '10 Gleaner R76
'05 Gleaner R75\$120,000
'02 Gleaner R72\$85,000
'99 Gleaner R72\$75,000
'95 Gleaner R72
'98 Gleaner R62\$67,500
(2) '97 Gleaner R62 ...\$45,000
'94 Gleaner R62\$40,000
'13 3000 12R30\$55,000
'11 3000 12R30\$50,000

MISCELLANEOUS
Sunflower Tillage equipment...
.....Coming in daily



ALLIS WHITE HESSTON
MASSEY FERGUSON
Kalvesta Impl. Company, Inc.
620-855-3567
KALVESTA, KS 67856
www.kalvestaimplement.com

FOR SALE: DMI 5310 12row strip tiller, Equaply NH3 with Raven 440, AutoTrol II liquid system with dual pumps. Very nice set-up. \$25,000. Will e-mail pictures. 785-658-5743 for more information.



604 & 605 N balers
6640/6650 Rancher baler
R2300, R2800 twin rake
BPX 9000 processor
VR1022/1224 wheel rake
TM700, TM800 trailed mower
Disc Mowers & Mower Cond.
USED VERMEER BALERS
Hydra-Bed™ & accessories
Winkel Livestock Equip.
Winkel Flatbeds
Bar 6 Cake Feeders
Dixie Chopper Lawn Mowers
MILLER RANCH EQUIPMENT
33778 K-99 Hwy.
Alma, Kansas
785-765-3588
www.millerrancheequipment.com

JD 216 BEAN HEAD, \$1,500. Farmhand F11 hydraulic loader, 3 spool & heavy-duty pump, \$1,250. 620-947-3258, Hillsboro


4185 hrs..... \$69,000 (S)
1998 Case IH 8920 MFD, 9450 hrs \$43,500 (M)
1994 Case IH 7220 MFD, 4813 hrs \$56,500 (C)
1997 Case IH 9370 4WD, 6342 hrs \$65,000 (S)
2002 Case IH STX325 4WD, 5540 hrs \$92,500 (H)
2003 JD 7320 wldr, 4986 hrs .. \$57,500 (C)

DRILLS:
Case IH Precision Disk 500T 25' \$95,000 (C)
Case IH 5500 30'.. \$18,500 (C)
Crust Buster 4030 30' \$15,500 (C)
Great Plains 3000 30' \$29,500 (M)
Great Plains 3000HD 30' \$45,000 (C)
Great Plains 2600HD 26' \$49,950 (W)

Bruna Impl. Co.
C - Clay Center: 785-632-5621
H - Hiawatha: 785-742-2261
M - Marysville: 785-562-5304
S - Seneca: 785-336-2111
W - Washington: 785-325-2232

List of our entire used inventory on:
www.brunaimplementco.com





3160 US 24 Hwy
Beloit, KS 67420
(877)542-4099

1104 E 8th
Ellsworth, KS 67439
(866)522-9600

300 W 48th Street
Hays, KS 67601
(800)658-4640

Pre-Owned Balers

01	JD	567 Surface Wrap	\$14,500	H	10793
02	JD	567 Twine	\$17,500	B	10575
04	JD	567 Surface Wrap	\$13,500	H	11444
06	JD	568 Cover Edge Wrap	\$25,000	H	10917
07	JD	568 Cover Edge Wrap	\$23,000	H	10736
08	JD	568 Cover Edge Wrap	\$24,500	B	11428
08	JD	568 Cover Edge Wrap	\$24,000	E	11493
08	JD	568 Cover Edge Wrap	\$25,500	E	11218
09	JD	568 Cover Edge Wrap	\$28,000	H	10783
10	JD	568 Cover Edge Wrap	\$26,000	E	10969
12	JD	568 Cover Edge Wrap	\$28,500	H	10677
03	NH	BR780	\$9,000	B	11477

Option 1 – 1.9% for 3 Years

Option 2 – 2.5% for 4 Years

Option 3 – Interest Waiver till May 1st 2017 with std. rate financing

— ITEMS FOR SALE —

ONE OF THE BIGGEST SELECTIONS OF ROW CROP CULTIVATORS IN KANSAS ..

.....CALL

2008 JD 7330 TractorPQ-lefthand reverser new KMW loader\$60,000

Ford 7740 tractor w/Koyer 500 loader\$8,000

Minn. Moline G1000/dozer bladeCALL

2004 CIH MXM 120 tractor\$25,000

1980 CIH 2090 TractorCALL

2009 Gleaner R76 Combine\$120,000

2004 AgCo flex 30' w/air reel\$13,000

2005 Gleaner 3000 corn head 8R30\$15,500

2009 MacDon draper 40' flexCALL

2000 JD 930R Rigid Head\$8,500

2004 JD 630F Flex head\$9,000

JD 643 Cornhead 6R30\$3,200

JD 843 CornheadCALL

1990 JD 853A rowhead \$14,000

JD 853A Row head ...\$10,000

2004 CIH 1020 Flex 30' w/air reelCALL

2004 CIH 1020 flex head. \$7,000

Several CIH 1020 flexheads in stockCALL

2003 CIH 2208 Cornhead 8R30\$12,000

2010 CIH 2152 Draper 45'\$29,000

Deutz-Allis Cornhead 8R30\$4,000

Several JD 893 Cornheads in stockCALL

J&M 500 graincart\$6,000

JD 500 Graincart\$4,500

Dakon 250 gravity wagon \$1,200

Vermeer R2300 hyd. rake\$11,500

2009 JD 568 Rd. baler\$19,500

Maximizer MMG100 Bale fork\$3,250

1995 Meyer Chuckwagon\$7,000

Schuler Feed Wagon\$1,000

Quinstar Caddy\$4,500

CIH 496 Disc-21' w/harrow\$6,000

SF 1433 Disc 25'\$10,000

Crustbuster 4000 8' spacing 25'\$10,000

Quinstar Follow MasterCALL

Agri-Product Ripper 7sh\$2,200

JD 2600 5 btm plow\$2,000

White 5 btm. plow,\$1,500

Orthman 9300 Cultivator 8R-W\$9,000

JD 886 cultivator 8 rw,CALL

Blu Jet II 7 shank,\$6,200

JD 120 Flail Shredder\$5,500

2009 JD 1750 Planter\$19,500

JD 750 drill 15' 10" spacing\$12,500

JD 7000 planter 8x30CALL

2001 JD 1560 NT drill, 7.5 spacingCALL

GP 2N-2410 DrillCALL

Tree Shearer\$2,750

Rhino SR20M-20 Batwing mower,\$7,500

JD dozer blade,\$1,400

Wemco header trailer 32 & 35 ft NEWCALL

Complete listing on our web:
www.jonesmachineryinc.com

BUY/SELL/TRADE DAILY
Smith Center, KS
785-282-3000
785-282-0432 Cell
785-686-4005
Evening Calls Welcome



MACHINERY

IH #496 25' Tandem\$8,439
Used Case IH 8465A Round
Baler\$9,800
Several new Hydra Beds in
stock
Used #3150 Besler Bale Bed,
long box\$4,000
Used JD #455 drill 10" space
with monitor\$20,000
New BEFCO rotary rake
.....\$4,350

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

FARMHAND BALE FORK
w/extra teeth. \$950. Solomon,
KS 785-826-3261.

MACHINERY

2014 CASE IH MAGNUM 260
tractor, 1415 hrs., luxury sus-
pended cab, dual Michelin tires
front & rear, 5 remotes, guid-
ance, \$143,000. 785-562-6504
or 785-562-6456

CASE IH 1688 COMBINE &
header, excellent. \$29,500.
785-985-3605 or 816-387-6091

WANTED: JD 313 CORN head
for 45 combine. Any condition
considered. 620-924-5425

EXCELLENT 2005 1890 JD Air
seeder with 1910 cart. 36' 7 1/2"
spacing. This unit shows very lit-
tle wear, paint looks new.
\$87,500 OBO, trades consid-
ered. 785-452-5685 or
785-227-2578

MACHINERY

JD CORNHEADS 4-643's
3-693's, 2-843's, 4-893's, all are
very good heads, most have CM
and most '90 series have hy-
draulic deck plates. Price range
\$3,500-\$14,500. Would consider
trade. 620-767-5928,
785-466-6019

FOR SALE: NEW HOLLAND
308 Tandem axle manure
spreader. \$6150. OBO
785-541-0630

EMPLOYMENT

FAMILY FARM SEEKING FULL
time employee. Must have expe-
rience in all phases of equip-
ment operation. Housing and
benefits provided. 620 527 4313
620 923 5461

Star Seed, Inc. in Osborne
Kansas has an immediate
opening for an Agronomy
Sales position located in
Southern Kansas.

This person should hold a
degree in agronomy or a related
field & poses a valid Kansas
Driver's License. This person
will be responsible for sales &
agronomic assistance in
Southern Kansas. Please send
cover letter & Resume to
Star Seed, Inc.,
101 Industrial Ave., Osborne,
KS 67473. Attn. Devon Walter.
Or email
devon@gostarseed.com

STAR
SEED INC.

CAREER ORIENTED CATTLE
person for ranch and feedyard
position. Primary Animal Health
and some Feeding. Send Re-
sume to Cow Camp Inc. PO 103
Ramona, Kansas 67475 phone
785-965-2228 or email
tracy@cowcampbeef.com

BUILDINGS - BLDG MATLS

SMITH POSTYARD

Hedge Post
Delivery Available
JEFF SMITH
620-496-8956

GoBob
Pipe & Steel Sales

The Legendary
Red Rhino

The Best Trailers
Built... Period!
1-855-880-7964
gobobks.com

DIAMOND L SUPPLY
Dwight, KS
• 1.888.608.7913 •

29 ga 40yr ptd.....\$62/sq
29 ga 20yr ptd.....\$55/sq
29 ga Galvalume.....\$47/sq

Complete Building
Packages

Doors, Insulation, Livestock
Equipment, Scales, Waters
Jobsite Delivery Available
(prices
subject to
change)

Butterfly Supply, Inc.
800-249-7473

• Tubing • Rods • Cable •
• Guardrail • Clips •

STEEL FENCING &
BUILDING
SUPPLIES
www.butterflysupplyinc.com

GRASS & GRAIN
785-539-7558

BUILDINGS - BLDG MATLS

METAL PANELS
& ACCESSORIES

THE VALUE LEADER
WE WON'T BE UNDERSOLD
METAL \$54/ SQUARE

• DELIVERY AVAILABLE •
Prices subject to change
WESTERN METAL
2 Locations • Best Service
LOUISBURG, KANSAS
1-800-489-4100
HAYS, KANSAS
1-800-770-2725

topline
BUILDINGS

STEEL BUILDING
INVENTORY SALE
I-Beam Construction
Easy Bolt-Up Design
40x65, 60x90, 100x150
Many Others Available

(800) 369-3882
www.toplinebuildings.com
sales@toplinebuildings.com

FOAM INSULATION

The Icynene Insulation
System™ Metal Bldgs. —
Homes
800-334-3626
Healthier, Quieter, More
Energy Efficient.™
MID-AMERICAN SALES, INC.

LET THE CLASSIFIEDS
WORK FOR YOU
PLACE YOUR AD TODAY
GRASS & GRAIN 785-539-7558

BINS - DRYERS - VACS

Check my prices
on Brock Grain Bins
CONTACT: LYNN KOHAKE
785-336-1692

SERVICES

CUSTOM
PORTABLE
DISC-ROLLING
DARRELL WAGONER
Cell: 785-650-4094

LARRY'S PORTABLE Sawmill
service, can come saw your
logs. 785-776-8153.
785-565-2647.

HARVESTING

CUSTOM FALL GRAIN harvest
corn and beans. Book your
acres now. 785-617-0652 or
785-617-0663

1999 GLEANER 8 ROW 30"
Hugger Corn Head SN 25191.
\$15,250, (402) 540-9431

GUARANTEED USED TRUCK
tires. Truck tire Sidewalls for Si-
lage Covering. GeeTire.com
Call 785-231-8397

WANTED

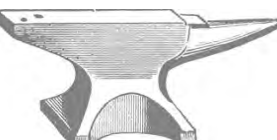
DAMAGED
GRAIN
WANTED
STATEWIDE

We buy damaged grain,
any condition
-wet or dry-
including damaged
silo corn.
TOP DOLLAR!
We have vacs
and trucks.

CALL HEIDI OR
GARTON
NORTHERN AG
SERVICE, INC.
800-205-5751

WANTED

WANT TO BUY



Wood Wheel Farm
Wagons, Anvils,
Corn Shellers,
Other Farm Primitives
785-488-5150

Make Your Ad Stand

Out From The Rest!

Place a Classified Display

ad in Grass & Grain!

Your ad can include logos,

photos, & different fonts!

Place an ad this size for

only \$20 per week!

Run an ad of at least this size for

one week between Aug. 9-Sept. 30,

& get a 2nd week for 1/2 price!

Just email logos, photos,

text, or questions to Kezia at:

gandgclass@agpress.com

(Please mention this advertisement

when placing yours!)

MISCELLANEOUS



Life Size Aluminum
Buffalo

\$2,500, delivery possible.

785-488-5150 (KS)

FOR SALE: BEE EQUIPMENT.

Deeps, mediums, frames and
more. Phone 785-632-7009.

DEEP CREEK COMMUNITY
Ice Cream Social. September
18th, 4pm-6pm, Tickets- \$3.00,
Historic Deep Creek School-
house, Deep Creek Road, Man-
hattan, KS., Questions to
deepcreekcommunity@gmail.co
m

Angus Foundation “Championing a Cause” during annual convention

Through 36 years of un-
precedented success, the
Angus Foundation has
championed the cause of
youth, education and re-
search for the advancement
of the Angus breed. Each
year, the Angus Foundation
aims to provide additional
opportunities and strength-
en donor support for the or-
ganization's programs and
events.

The Angus Foundation
will once again recognize
supporters who have con-
tributed \$250 or more dur-
ing the current fiscal year
(Oct. 1, 2015-Sept. 30, 2016).
The event will take place at
6 p.m. Friday, Nov. 4, at the
Downtown Indianapolis
Marriott, Indianapolis, Ind.,
in conjunction with the 2016
Angus Convention. For any-
one interested in attending,
there's still time to submit a
donation to the Angus Foun-
dation.

“The Angus Foundation
staff sees the Supporter
Recognition Event as a time
to say thank you and honor
our generous supporters,”
says Milford Jenkins, Angus
Foundation president. “The
Angus Foundation would
not be able to support the
Angus industry to such a
high level without the sup-
port of so many philan-
thropic Angus breeders and
friends.”

The evening will kick off
with a social from 6 to 7:30

Public hearings scheduled for review of Burrton & McPherson IGUCAs

Two public hearings will
be conducted on Tuesday,
Oct. 4, 2016, in the Hutchin-
son Kansas Department of
Transportation conference
room at 1220 W. 4th Ave.,
Hutchinson, Kan., to review
the Burrton Intensive
Groundwater Use Control
Area (IGUCA) and the
McPherson IGUCA.

A public informational
session will be conducted at
8:00 a.m. with a public hear-
ing to follow at 9:00 a.m. to
review the Burrton IGUCA.
A public informational ses-
sion will be conducted at
10:00 a.m. with a public
hearing to follow at 11:00
a.m. to review the McPher-
son IGUCA.

Persons who require
special accommodations
must make their needs
known at least five days
prior to the hearing by con-
tacting David Engelhaupt at
David.Engelhaupt@ks.gov
or 785-564-6680.

Copies of the Burrton
IGUCA review and the
McPherson IGUCA review
are available on the Kansas
Department of Agricul-
ture-Division of Water Re-
sources website. Burrton:
agriculture.ks.gov/ Bur-
rtonIGUCA; McPherson:
agriculture.ks.gov/McPher-
sonIGUCA.

p.m., followed by a dinner
featuring the Certified
Angus Beef® brand. During
the program, outstanding
supporters will be recog-
nized, in addition to donors
in the Lifetime Giving
Recognition program who
have reached or exceeded
\$25,000 in total giving this
fiscal year.

The National Junior
Angus Show (NJAS) Carcass
Steer Contest winners will
also be recognized and a
special tribute will be given
to longtime Angus Founda-
tion champions, Mary Ann
and the late David McMa-
hon.

The program will be
capped by the auction of the
original pencil artwork
“Concerned Mothers” by
renowned Western artist,
Brian Asher, Snyder, Texas.
Proceeds will benefit the
Angus Foundation's educa-
tion, youth and research ini-
tiatives.

Make sure your name is
on the guest list for the 2016
Supporter Recognition
Event by making a gift of
\$250 or more by Sept. 30 on-
line by Visa® or Master-
Card®. Visit www.angus
foundation.org and click
“Donate Online” on the
home page. Gifts can also be
mailed to the Angus Foun-
dation, 3201 Frederick Ave.,
St. Joseph, MO 64506.

Firestone **DON'S**
TIRE & SUPPLY

480/80R38 RAD AT 23\$1,002
30.5LX32 SAT 14pr TL\$1,978
18.4X34 SATII 8pr TL\$621
14.9 FST Irrigator 98%\$170

TF-866-888-7838 **www.donstire.net**
ABILENE, KS

WE ARE DEALERS FOR
GEHL
BUSH HOG

Kelly-Ryan-
Kewanee - Westendorf
C.E. Attachments
H&S

Just In
10', 12', 14', 16',
18', & 20' GATES
CORRAL PANELS
8' corral panels\$60.00
10' corral panels\$70.00
12' corral panels\$80.00
14' corral panels\$90.00
16' corral panels\$100.00
HD Round Bale Feeders\$250

SKID LOADERS
& ATTACHMENTS
New Gehl R260 skid loader
New Gehl V330 skid loader
New Gehl RT210 track ldr.
Used Gehl 5240
2012 Gehl 5640 E skid loader
Gehl CTL 70 Cab Encloser
2013 Case, SV250 fully
equipped, 1500 hrs
Worksaver walk thru pallet
forks 48"\$800
CEA high dump 8' bucket
Haugen bale grapple bucket
New 12", 16" M&M tree shears
New CEA pallet forks
New CEA tooth bars
New Mensch, manure scrprs
New Danuser and Lowe post
hole diggers, skid loader
mounts\$2,500
New brush grapples
New Bale Spears for big
rounds and square\$650
NEW EQUIPMENT
Enorossi 12 14 wheel hayrakes
Meyer's manure 350 sprds.....
.....\$15,000
Cimmaron 6', 7', & 10' 3 pt. ro-
tary mowers
H&S GM170 grinder mixer
Bushog 1815 flex wing mower

USED EQUIPMENT
Gehl 120 MX grinder/mixer
Vermeer R23A rake. Twin
parallel bar
1999 NH TV140 bi-directional,
w/ 7614 loader, 2700 hrs
2009 JD 620I Gator w/cab en-
closure
Kuhn 8132 manure spreader
GB 660 loader CIH 5100 se-
ries Maxum tractors
Dual 800 loader
Leon Loader w/AC 7000 series
mounts

SENECA IMPL.CO.
Hwy. 36 West
SENECA, KANSAS
Day ...785-336-2621
Night.....785-336-2502

1999 JD 9610, CHOPPER JD
chaff spreader Green Star, yield
& moisture with display. 18.4x42
duals. 2 new Firestones heavy
planetary finals, Bish exten-
sions, 3000 hrs, excellent condi-
tion. \$42,500. 620-767-6103 or
785-466-6019

JD 653A ROW HEAD WITH IH
adapter. \$2,000; IH 863 corn
head, \$1,250. 913-360-2907

OUR 64th YEAR
NEW TRACTORS
2016 JD 6155M
2016 JD 6155R
USED TRACTORS
2014 JD 8370R
2012 JD 8360R
2012 JD 8335R
2011 JD 8335R
2005 JD 8220
2009 JD 7930
2014 JD 6140R
2011 Case IH Mag 225
USED PLANTERS
2015 JD 1795, 16/31
2014 JD 1790, 16/31
2013 JD 1770 NT 16 row
2005 JD 1760 12 row
COMBINES
2015 JD S670
2014 JD S660
2012 JD S660
2011 JD 9770
2014 JD 608C
2011 JD 608C
2010 JD 608C
NEW EQUIPMENT
SPECIALS
BBK Header Trailers
USED EQUIPMENT
2015 JD 2510H, Dry 16 row
2011 JD 568 baler
2008 JD 568 baler
SOLID — STABLE
STILL JD

TODD TRACTOR
COMPANY INC
785-336-2138 Days
785-548-5855 Nights
Visit Us At
toddtractor.com
Seneca, Kansas

FROM ESTATE, 1999 9610,
only 2,669 hours, just recondi-
tioned. Very, very nice. \$58,500.
785-452-5685 or 785-227-2578

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

KILLBROS GRAIN CART 950
bushel \$19,500. Solomon, KS
785-826-3261.

CASE IH 1083 corn head, ex-
cellent, field ready, \$8,500.
785-985-3605 or 816-387-6091.

TIRE TOWN INC.
18.4-34 new, 10p\$575
11L-15 rib 12p, new\$90
800/70R38, 80%\$1,500
16.5L-16.1, 10p, new\$235
20, 8-38, 10p, new\$760
18.4R46, new\$1,450
Nationwide Shipping
WE DEAL
Other Sizes and Prices
New & Used
800-444-7209 800-451-9864
913-441-4500 913-682-3201



Earning reserve grand champion goat at the Shawnee County Fair was the entry shown by Sierra Wilkerson of Silver Lake 4-H.

DON'T WAIT
PLACE A
CLASSIFIED AD
ONLINE TODAY AT
GRASSANDGRAIN.COM

Subscribe Too!

Retirement Business Liquidation for CUSTOM HARDWOODS

(specializing in laying and finishing hardwood floors)

SATURDAY, OCTOBER 15

10:00 AM—Personal Property. Noon—Real Estate

AUCTION LOCATION: 2459 BB Ave., BURDICK, KS

Real estate - Tract 1

160 acres native grass and brome, North of Burdick, KS
Legal: sw/4 sec. 3, tsp 17 s, rge 5, Morris co., Ks.

Sellers: Jon Nelson and Leon Nelson.

Tract 2- 00112 Reed St Burdick, Ks.

2 bed, 1 bath bungalow 1200 sq. Ft. Beautiful hardwoods.
Lots 8-15, lots 18, 19 block 24 Burdick Original and vacated alley,
Morris co. Ks.

Seller: Leon Nelson

Tract 3- 112 E. Franklynn Ave. Herington, Ks.

Ranch style home with 1058 sq. Ft. Lot 4 in Sewart's Addition in sec
13, twp. 16, Rge 4 Dickinson, Ks.

Liquidation of CUSTOM HARDWOOD

Including Sawmill, Milling Equipment, 5th Wheel Camper, Ford tractor,
Bob cat, lumber, firewood, much more. **This is only partial listing.**

See full details & photos at
www.GriffinRealEstateAuction.com

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

**Griffin
Real Estate**

**& Auction
Service LC**

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

305 Broadway
Cottonwood Falls, KS 66845
Phone: 620-273-6421 • Fax: 620-273-6425

Toll Free: 1-866-273-6421

In Office: Rick Griffin, Heidi Maggard
Email: griffin123r@gmail.com
www.GriffinRealEstateAuction.com

LIVING ESTATE SALE • RAY & DOROTHY LINDSAY

FRIDAY, SEPTEMBER 16 — 3 to 7 PM

SATURDAY, SEPTEMBER 17 — 8 to 2 PM

1209 Court — CLAY CENTER, KS

FURNITURE: Sofa; Lane rocker recliner; Lane lift chair; China cupboard w/open hutch; Drop-leaf dining table w/2 leave & 4 chairs; Drop-leaf kitchen table; End tables; Small lighted Curio cabinet; Sylvania cabinet stereo; Queen size bedroom set with complete bed; Dresser & mirror; Chest of drawers & 2 night stands; Queen size & full size mattress/boxsprings sets; Wood dresser & chest of drawers; Small modern roll top desk; Entertainment cabinet; 2 decorative storage cabinets; Mid-Century day bed; Floor & table lamps; Magazine racks; Coat stand; 2 sets card table/chairs.

GENERAL HOUSEHOLD: Oreck vacuum; Old Kirby vacuum; Dirt Devil vacs; Irons; Health-aid supplies; Bed; Bath & kitchen linens; Lots of kitchenwares & small appliances; Cookbooks; Old microwave; Canning supplies & cookers; Home decoratives; Avon bottle collection; Sewing & crafting supplies; LOTS of quilt cotton fabric & quilt supplies; Old quilt blocks; Costume jewelry; Western wear; Mosley floor safe.

APPLIANCES: GE dryer, Kenmore washer; Chest freezer; Edens Pure heater.

ANTIQUES & COLLECTIBLES: Trunk; WWII military trunk & uni-

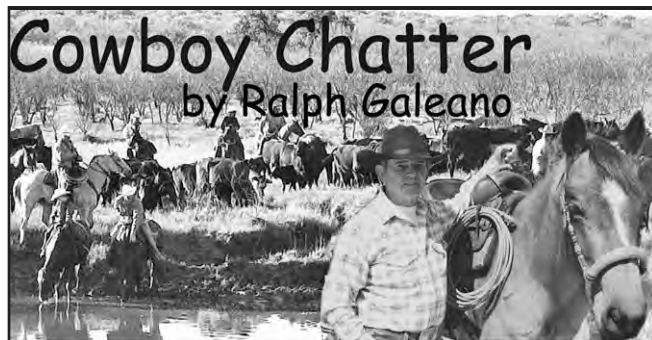
forms & Aeronautic first aid kit; 2 old whiskey barrels; industrial cart w/cast iron wheels; Old screens & windows; Frigid-Freezer ice cream shop freezer; 2 old corn shellers; Mid-Century Zenith TV; Old tins; Cast iron lion seal press; Miniature bisque dolls; Celluloid tray Tower of Jewels PanPacific Expo 1915; Aurora Rat Patrol Kit 1967; Art deco picture frames; Papier mache owl & crow; Hull vase; Abernathy wood push sweeper; Collectible kitchenwares; Primitives; English flow blue bone dishes; 2 old framed prints; Local advertising pieces & many other smalls; 2 Cast iron sewing machine stands & other metal stands.

LAWN & GARDEN: Craftsman push mower; Toro snow blower; DR electric log splitter; Metal scaffolding; Shop vac; Wheel barrows; Garden hand tools; Wood ladders; Aluminum step ladder & extension ladder; Old railroad/barn screw jack; Fishing supplies; Fish finder; Old outboard motor; Mercury 5 gal outboard can; Concrete doe & fawn; 4 wood chair kits; NIB Magic Heat circulator; B&D Workmate; Bench vise; Drill Doctor; Craftsman 10" radial arm saw on cabinet; Lots of hand tools; Shotgun & rifle shells for reloading.

ALL ITEMS ARE PRICED & READY TO SELL! COME IN & SHOP—PAY FOR YOUR PURCHASES & TAKE THEM HOME!

**For complete listing & LOTS of photos, go to:
kansasfinderskeepers.blogspot.com**

QUESTIONS? Stephanie Avery, Sales Manager, 785-632-7304



Grass Founder

Earlier this year, I watched one of our champion cow horse mares walking across her pasture. She had the distinct gait of a slightly lame horse. It alarmed me since she was one of our most valuable horses. I had ridden her to many National Reined Cow Horse Championships including several state championships and one national championship in the NRCHA Hackamore Class. We won a Seven State Regional Championship in the Southeast. She is a super athlete and has never been outrun going down the fence in competition.

Two years before she came up badly lame so I called the vet. His diagnosis was grass founder. In other words, she was eating too much grass and putting on too much weight. The x-rays indicated the start of rotation of her coffin bones. We caught it in time and put her in a stall with hay and no grain. She was also fitted with a pair of those fancy Soft-Ride boots that elevate her heels and counter the rotation. She healed quickly with the confines of the stall, low protein hay and the therapeutic boots.

I suspected this was a recurrence of that previous grass founder. I took her out of the pasture and put her

back on hay and within a few weeks she had lost weight and was again lame-free and the problem was solved.

According to Dr. Thomas R. Lenz, DVM, laminitis or founder, as it is commonly called, is inflammation of the laminae of the horse's foot. Laminae are the delicate, accordion-like tissues that attach the inner surface of the hoof wall to the coffin bone (the bone in the foot). The sensitive laminae interlock with insensitive laminae lining the hoof, much like interlocking fingers to keep the coffin bone in place within the hoof.

A horse suffering from laminitis experiences a decrease in blood flow to the laminae, which in turn, begins to die and separate. The final result is hoof wall separation, rotation of the coffin bone and extreme pain. In severe cases, the coffin bone will actually rotate through the sole of the horse's hoof where it becomes infected and can ultimately end in the horse having to be euthanized.

Laminitis is triggered by repeated concussion on hard ground (road founder), grain overload, retained placenta, hormonal imbalance (Cushing's syndrome), certain drugs (corticosteroids), obesity and lush grass.

Dr. Lenz goes on to explain that in cases of grass

founder, the sugar fructans produced by rapidly growing grass stimulates an overgrowth of bacteria in the horse's large intestine. The bacteria produce and release toxins (endotoxins) that are carried by the bloodstream to the foot where they cause damage to the laminae and small blood vessels.

Veterinarians and nutritionists have known for some time that plants store energy in their seeds in the form of starch that can cause laminitis if the horse is introduced to grain too quickly or eats too much grain. Only recently have researchers discovered that grasses not only store energy in their seed heads, they store energy in their roots, leaves and stems as fructan. If, during the warm spring daylight hours, rapidly growing grass produces more energy than it needs, it stores the excess as fructan. The fructan is converted back to energy that is required for growth at night or on cloudy days.

Dr. Lenz's description of grass founder describes the causes of that type of founder and why certain horses will fall victim to too much early grass.

Since my good mare is semi-retired and is 12 years old, she doesn't get as much exercise as when I was actively using her. She has always been an easy-keeper so the fat is hard to keep off of her. If you have easy-keepers, it might be a good idea to keep a close watch on them in the spring or during droughts when the grass doesn't grow fast and the sugar or fructan stores up in the short grass. Pastures that were over-grazed in the winter can also store excess fructan in their short grass and you should be wary of that also.

I had never had a horse

grass founder until I bred this mare. Her mother was an easy-keeper but never had a problem. I had always allowed the problem mare to free-choice graze but now that she was older and wasn't receiving much work or exercise, the weight gain was causing her problems so I will have to take corrective measures to keep her healthy.

There are ways to protect your horses from grass founder. Here are some ways to protect them.

Keep your easy-keepers off lush, fast growing pastures until the grass has slowed down in growth and began to produce seed heads.

Try to graze them on pastures that have a high percentage of legumes like clover or alfalfa.

Avoid grazing them on pastures that were overgrazed during winter.

Keep overweight, cresty-necked horses in a stall or paddock until the pasture's rate of growth slows and then introduce them slowly to the pastures. Let them fill up on hay first before letting them graze. Consider using a grazing muzzle for part of the time they are on pasture.

Horses that are prone to grass founder are usually older horses that don't run and play as much as when they were younger or are not worked or exercised often to work off the excess fat.

Having too much grass is always a welcome event. Usually it's the other way around but when spring gives us a bounty of too much grass it's not always a good thing. Grass founder is one of the detriments of too much grass for horses.

Contact Ralph Galeano at horseman@horsemanspress.com or www.horsemanspress.com

Hutchinson hearing scheduled for proposed expansion of GMD No. 2 boundaries

A public hearing will be conducted on Tuesday, Oct. 4, 2016, in the Hutchinson Kansas Department of Transportation conference room at 1220 W. 4th Ave., Hutchinson, to review a petition that proposes to expand the boundaries of the Equus Beds Groundwater

Management District No. 2 (GMD No. 2). A public informational session will be conducted at 1:30 p.m. with a public hearing to follow at 2:30 p.m.

Persons who require special accommodations must make their needs known at least five days

prior to the hearing by contacting David Engelhaupt at David.Engelhaupt@ks.gov or 785-564-6680.

More information, including a copy of the GMD No. 2 petition for expansion, is available on the Kansas Department of Agriculture—Division of Water Resources website at agriculture.ks.gov/GMDs.

AUCTION

THURSDAY, SEPTEMBER 22 — 5:00 PM

905 IVY CIRCLE, MANHATTAN, KANSAS

1996 Ford F-150 XLT pickup, extended cab; Colonial Grandfather clock; 2 flat screen TV's; Bedroom suite-bed, dresser, chest, night stand; Amana 20 refrigerator; Kitchen Aid glass top electric stove; 16' upright deep freeze; Walnut chest with glove boxes, fruit pulls & marble insert; Dining table & chairs; 2 Walnut needlepoint chairs; 2-drawer stand; 6-drawer chest; Lazyboy rocker/recliner; Maple chairs; sleeper sofa; maple dining table with 2 benches; sofa; gold living room chair; wing-back chair; antique treadle sewing machine; single bed; stand table with drawer; 4-drawer cabinet; oval coffee table several desks; Maple rocker; cast iron leg footstool; floor lamp; end tables wooden stand; footstools; Windsor type chair; 2 chest-of-drawers; octa-

gon Maple stand; tray top stand; jewelry armoire; Maple desk/hutch; computer stand; 3-drawer plastic storage chest; stools; arm chair; Sharp stereo system; chalk board; small trunk/boxes; exercise bike; quilt rack pattern back chair; metal shelves; clothes; rack; child's chair; 3-drawer file; metal & plastic 2-drawer cabinets; bookshelves; Plymouth mantel clock; lots jewelry; pewter figurines; stacking dolls; figurines; red-clear vase & pr candleholders; microwave; toaster; crock pot; music box; platter; chess set; silverware; cutlery; Ansley cup & saucer; English teapot; plates; kerosene lamp; Corn-ingware; pots; pans; cookie sheets; electric kitchen appliances; Pyrex; bowls; baking dishes; stainless bowls; glass pie plates; glasses; stoneware

dishes; cutting boards; kitchen utensils; coffee mugs; afghans; quilts; bedding; globe; hamper; vacuums; scanner; printer; copier; lamps; many pictures; fans; records; Craftsman work bench; push mower; aluminum extension ladder; wheelbarrow; 2 tree saws; bird bath; park bench; garden hose; lawn chairs; small patio table & 2 chairs; fishing poles; 2 tackle boxes; floor jack; wrenches; ladders; hammers; saws; jumper cables; extension cords; toolboxes; screwdrivers; axe; sledge; garden tools; roll around stool; step stool; water can; gas cans; oil products; garden supplies; buckets; organizers; KSU wooden Horticultural box; ironing board; Lots miscellaneous.

WAYNE GEYER ESTATE

GANNON REAL ESTATE & AUCTIONS

VERN GANNON, AUCTIONEER

785-770-0066 • MANHATTAN, KANSAS • 785-539-2316

www.gannonauctions.com

Don't Get Sideways With Your Advertising Dollars!

**Remember GRASS & GRAIN
for All Your Advertising Needs**

KFB to host Wichita event focused on GMOs

Learn more about Genetically Modified Organisms (GMOs) at an event in Wichita on Oct. 14 from 6-8:30 p.m. at the Botanica Gardens Lotus Room.

GMOs: Now We're Talking will feature a presentation from University of Florida professor Dr. Kevin Folta who will provide an overview of the science behind GMOs. Folta is the chairman of the Horticultural Sciences department at the University of Florida. His strawberry research identifies genes related to flavor and disease resistance. He has been recognized as an expert in guiding the communications efforts in agricultural tech-

nologies, and recently has been recognized with the prestigious Borlaug CAST Communication Award.

A panel discussion will follow featuring Folta, registered dietitian and Sedgwick County dairy farmer Heidi Wells, and Cowley County crop farmer Lexy Goyer.

Kansas Farm Bureau (KFB), the state's largest ag organization, is hosting the event as a way to open dialogue about an often misunderstood piece of technology.

"GMOs are a hot topic in many circles today," Megan Cramer, director of communications and marketing for Kansas Farm Bureau,

says. "The science behind the technology isn't an easy thing to digest. We want to provide an opportunity to talk about the science and issues surrounding GMOs."

Tickets are only \$10 and include hors d'oeuvres and drinks. Kansas registered dietitians may receive 1.5 CEUs.

To for more information and to order tickets, go to www.kfb.org/GMOs.

GRASS&GRAIN

Place your Classified Ad

ONLINE at:

grassandgrain.com

Marysville Livestock Sales

Every Thursday at 12 Noon

Donnie Kirkham, Manager • 785-562-1015
1180 US Hwy. 77, P. O. Box 67, Marysville, KS 66508

SALE INFORMATION FOR SEPTEMBER 8, 2016

CALVES BY THE HEAD			FAIRVIEW			7 HOL STR			633@\$74.50		
BLUE RAPIDS	1 BWF BULL	\$350.00	AUBURN	1 HOL STR							
BLUE RAPIDS	1 BWF BULL	\$350.00	REPUBLIC	5 HOL HFR							562@\$73.00
BLUE RAPIDS	1 BWF BULL	\$310.00	SUMMERFIELD	2 HOL STR							970@\$72.50
BLUE RAPIDS	3 XBRD HFR	\$300.00	GOFF	1 HOL HFR							860@\$72.00
BLUE RAPIDS	1 XBRD BULL	\$290.00	AXTELL	5 HOL STR							643@\$71.50
BLUE RAPIDS	2 BLK HFR	\$285.00	HOPE	2 HOL STR							732@\$71.00
BLUE RAPIDS	1 BLK HFR	\$275.00	BAILEYVILLE	4 HOL STR							570@\$68.00
BLUE RAPIDS	1 BLK HFR	\$275.00	AUBURN	2 HOL STR							912@\$67.50
BLUE RAPIDS	1 BLK HFR	\$270.00	MORRILL	4 HOL STR							935@\$67.50
BLUE RAPIDS	2 BLK BULL	\$260.00									
BLUE RAPIDS	2 BWF BULL	\$250.00	LINN	1 BLK COW							855@\$119.00
BLUE RAPIDS	3 BLK BULL	\$225.00	LINN	1 BLK COW							805@\$115.00
BLUE RAPIDS	1 XBRD HFR	\$220.00	LINN	1 XBRD COW							890@\$87.00
BLUE RAPIDS	1 XBRD HFR	\$180.00	HANOVER	1 BLK COW							1,220@\$86.50
BLUE RAPIDS	2 XBRD BULL	\$180.00	SENECA	1 XBRD COW							1,160@\$83.00
STEERS						HFRETTE					
CONCORDIA	16 MIX STR	405@\$168.00	BAILEYVILLE	3 BLK HFRETTE							896@\$101.00
ESBON	3 XBRD STR	513@\$164.00	MARYSVILLE	1 WF COW							1,020@\$95.00
CENTRALIA	11 BLK STR	512@\$162.00	MARYSVILLE	1 WF COW							1,045@\$95.00
MARYSVILLE	5 XBRD BULL	420@\$161.00	MARYSVILLE	1 WF COW							1,130@\$94.00
BLAINE	1 XBRD STR	500@\$161.00	BAILEYVILLE	1 BLK COW							1,115@\$94.00
BEATRICE, NE	6 XBRD STR	543@\$159.50	BLUE RAPIDS	1 BLK COW							945@\$87.00
CONCORDIA	55 MIX STR	530@\$159.00	BURCHARD,NE	2 RED COW							1,200@\$83.00
ESBON	3 XBRD STR	460@\$158.00									
BLAINE	4 XBRD STR	621@\$151.00	CONCORDIA	2 BLK COW5 YRS 2-3 MO							\$1,210.00
CENTRALIA	15 BLK STR	605@\$150.75	CONCORDIA	1 BLK COW3 YRS 2 MO							\$1,200.00
CONCORDIA	9 MIX STR	638@\$146.00	CONCORDIA	2 XBRD COW7 YRS 4 MO							\$950.00
BURCHARD,NE	1 BWF STR	650@\$145.00	BURCHARD,NE	1 BWF COWAGED 5 MO							\$950.00
HANOVER	3 MIX STR	663@\$142.50									
BREMEN	39 MIX STR	732@\$136.50	CONCORDIA	5 XBRD COW6-7 YRS 2-3 MO							\$900.00
BURCHARD,NE	1 WF STR	615@\$134.00	MUSCOTAH	1 BLK CCPR							AGED \$1,575.00
BREMEN	58 XBRD STR	841@\$133.75	HOPE	1 BWF CCPR							8 YRS \$1,300.00
ESBON	2 XBRD STR	670@\$131.00									
HANOVER	4 CHAR STR	786@\$130.50									
AUBURN	16 XBRD STR	822@\$130.25									
AUBURN	14 XBRD STR	732@\$130.00									
MARYSVILLE	3 XBRD STR	828@\$128.00									
GREENLEAF	1 XBRD STR	550@\$116.00									
BLUE RAPIDS	1 BWF STR	820@\$102.00									
HOLSTEINS						COWS					
JANSEN,NE	28 HOL STR	370@\$111.50	PALMER	1 BLK COW							1,280@\$80.00
JANSEN,NE	1 HOL STR	430@\$110.00	MANHATTAN	1 BLK COW							1,215@\$78.50
JANSEN,NE	6 HOL STR	312@\$105.00	HANOVER	1 BLK COW							1,195@\$76.50
BAILEYVILLE	26 HOL STR	424@\$103.50	SENECA	1 BLK COW							1,255@\$76.50
HUMBOLDT,NE	16 HOL STR	355@\$103.50	RANDOLPH	1 RED COW							1,370@\$76.50
DEWITT,NE	14 HOL STR	430@\$101.00	BAILEYVILLE	1 HOL COW							1,195@\$76.00
JANSEN,NE	1 HOL STR	312@\$100.00	HANOVER	1 BLK COW							1,185@\$75.50
CONCORDIA	1 HOL STR	390@\$99.00	FILLEY,NE	1 BLK COW							1,465@\$74.75
HUMBOLDT,NE	1 HOL STR	355@\$98.50	CENTRALIA	1 BWF COW							1,480@\$74.25
HUMBOLDT,NE	77 HOL STR	466@\$96.85	HANOVER	1 BLK COW							1,350@\$74.00
HUMBOLDT,NE	1 HOL STR	475@\$96.85	CENTRALIA	1 BLK COW							1,465@\$74.00
HUMBOLDT,NE	27 HOL STR	569@\$93.00	HANOVER	1 BLK COW							1,235@\$72.00
CORNING	3 HOL STR	398@\$93.00	PALMER	1 BLK COW							1,405@\$72.00
HOYT	7 HOL STR	545@\$92.50	DILLER,NE	1 BLK COW							1,125@\$71.00
WASHINGTON	2 HOL STR	492@\$92.00	MANHATTAN	1 BLK COW							1,240@\$71.00
AXTELL	12 HOL STR	504@\$91.50	HANOVER	1 BLK COW							1,090@\$70.50
CORNING	2 HOL STR	477@\$88.00	MANHATTAN	1 HOL COW							1,440@\$70.50
AXTELL	4 HOL STR	536@\$87.00	SENECA	1 XBRD COW							1,300@\$70.50
CONCORDIA	2 HOL STR	497@\$86.00	SENECA	1 WF COW							1,450@\$69.50
AXTELL	20 HOL STR	540@\$86.00	HANOVER	1 BLK COW							1,190@\$69.50
BAILEYVILLE	6 HOL STR	656@\$84.00	MARYSVILLE	6 MIX COW							1,249@\$69.50
MARYSVILLE	11 HOL STR	598@\$84.00	CONCORDIA	1 BWF COW							1,210@\$69.00
WASHINGTON	1 HOL STR	590@\$84.00	SENECA	1 BLK COW							1,385@\$69.00
HOYT	12 HOL STR	708@\$83.50	SENECA	1 BLK COW							1,410@\$69.00
SENECA	40 HOL STR	792@\$82.60	SENECA	1 XBRD COW							1,375@\$68.50
BEATTIE	7 HOL STR	783@\$81.75	HANOVER	1 BWF COW							1,310@\$68.00
AXTELL	5 HOL STR	765@\$81.50	SENECA	1 BLK COW							1,105@\$68.00
CLAY CENTER	5 HOL STR	758@\$81.25	CENTRALIA	1 WF COW							1,615@\$68.00
AXTELL	40 HOL STR	665@\$81.00	CONCORDIA	1 BLK COW							1,435@\$67.00
GOFF	4 HOL STR	712@\$81.00	DILLER,NE	1 RED COW							1,300@\$65.50
MANHATTAN	1 HOL STR	750@\$80.50	CONCORDIA	1 BLK COW							1,240@\$64.50
WASHINGTON	4 HOL STR	593@\$80.00	CONCORDIA	1 BLK COW							1,280@\$64.00
PERRY	4 HOL STR	718@\$80.00	DILLER,NE	1 BLK COW							1,310@\$63.00
MORROWVILLE	12 HOL STR	688@\$80.00	BREMEN	1 BLK COW							1,045@\$63.00
SUMMERFIELD	33 HOL STR	771@\$79.75	DILLER,NE	1 BLK COW							1,160@\$62.50
AXTELL	4 HOL STR	593@\$79.50	CENTRALIA	1 BLK COW							1,310@\$62.00
WAKARUSA	9 HOL STR	772@\$79.25	CENTRALIA	1 BLK COW							1,305@\$61.50
BAILEYVILLE	2 HOL STR	700@\$79.00	SENECA	1 WF COW							1,525@\$60.50
BAILEYVILLE	13 HOL STR	616@\$79.00	CORNING	1 BWF COW							1,270@\$60.50
HOYT	3 HOL STR	1,006@\$79.00	MARYSVILLE	1 BWF COW							1,465@\$60.50
GOFF	8 HOL STR	834@\$78.50	SENECA	1 BLK COW							1,430@\$58.00
PERRY	2 HOL STR	677@\$78.00	CENTRALIA	1 RED COW							1,380@\$57.00
MARYSVILLE	4 HOL STR	700@\$76.50	MUSCOTAH	1 BLK BULL							2,140@\$98.50
BAILEYVILLE	3 HOL STR	538@\$76.00	CONCORDIA	1 RED BULL							2,010@\$94.50
JANSEN,NE	3 HOL STR	528@\$76.00	LIBERTY,NE	1 BLK BULL							2,175@\$92.00
MORRILL	3 HOL STR	880@\$75.50	CENTRALIA	1 BLK BULL							2,210@\$91.00
GREENLEAF	7 HOL STR	603@\$75.50	CENTRALIA	1 BLK BULL							1,835@\$89.50
GREENLEAF	2 HOL BULL	575@\$75.00	CONCORDIA	1 BLK BULL							1,715@\$89.00
BAILEYVILLE	2 HOL STR	747@\$75.00	SUMMERFIELD	1 BLK BULL							1,725@\$87.50
AUBURN	2 JERS STR	867@\$75.00	FRANKFORT	1 BLK BULL							2,095@\$87.00
WAKARUSA	4 HOL STR	582@\$75.00	CONCORDIA	1 BLK BULL							1,690@\$85.50
			MARYSVILLE	1 WF BULL							2,090@\$80.50
			BAILEYVILLE	1 HOL BULL							1,865@\$78.50

EARLY CONSIGNMENTS FOR 9/15/2016

36 MIX STRS/HFRS	550-600#	WV	HR	
17 BLK STRS/HFRS	600-700#	WV	HR	
18 MIX STRS	600-700#	WV	HR	OG
60 BLK STRS	825-850#	WV		OG
60 BLK STRS	875-900#	WV		

FIELDMEN

Jim Dalinghaus	Dave Bures, Auctioneer	Jeff Cook	Greg Anderson	Trevor Lundberg
785-799-5643	402-239-9717	785-564-2173	785-747-8170	785-770-2271
Baileyville, KS	Odell, Nebraska	Hanover, KS	Waterville, KS	Frankfort, KS
Barn Phone • 785-562-1015				
www.marysvillivelivestock.com				

***** UPCOMING AUCTION *****

125 GUNS AUCTION

601 S Broadway, Salina, KS

Sunday, October 9, 2016 at 1:00 pm

This is a 1 owner sale. Watch our web site for sale bill.

THIS IS A WORK IN PROGRESS. MORE ITEMS ARRIVING DAILY.

LONNIE WILSON'S CONSIGNMENT AUCTION

601 South Broadway, Salina, KS

DUE TO SIZE NOW 2 DAYS!!

Accepting consignments until Thursday, Sept 22

Sellers include: ElDorado National • Doright Home Improvement LLC • Great Plains Mfg • McIntire Welding Services Inc •

MOTORHOMES – CAMPERS:

1990 Excel 27' 5th wheel camper w/slide-out; 1995 Four Winds 5000 29' RV, Ford E-350 chassis w/460 engine, 37k miles, 570 hrs on generator, refrigerator/freezer, microwave, toilet, shower & awning; Jayco 1008 SG pop up camper;

SEMI TRACTORS – TRUCKS – TRAILERS:

Tandem axle metal gooseneck trailer 5'10" between sidewalls by 16' wood deck; single axle trailer 6'3" between sidewalls by 12' gate/ramp wood floor; single axle trailer 6'5" between sidewalls by 12' gate/ramp wood floor; 1984 Hobbs 45' x 8' flatbed semi-trailer w/wood deck; home-built 4' x 7' single axle enclosed trailer; shop-built 6' x 8' single axle utility trailer; heavily insulated 10'6" x 8' tandem axle trailer (built like a walk-in cooler); pickup bed trailer; 1985 Ford bucket truck diesel 54,232 miles w/Hi-Ranger Linesman II lift; 2009 Cargo-Mate 16' enclosed tandem axle trailer rear ramp door and curb side door; 1994 Ford panel truck; 1976 Mack boom truck w/outriggers runs good; 2013 PJ Trailersmod.C5182 18' tandem axle car hauler w/ramps like new; 1989 Ford L8000 Diesel single axle day cab semi-tractor has 5th wheel & gooseneck ball; 1985 Hillsboro gooseneck tandem axle stock trailer;

SKID STEER EQUIPMENT:

(4) NEW 6'4" buckets; 7' pivoting trip snow blade;

TRACTORS – IMPLEMENTS:

3-pt Land Pride RTA1558 58" rototiller w/Quick Hitch; 3-pt Land Pride LR2572 72" rock rake; 3-pt Land Pride RCR1860 60" rotary mower; 3-pt Ford 6' rotary mower

FARM EQUIPMENT

(2) NEW Petlas TA-110 tractor tire 420/85R38; (2) NEW American Farmer R-1 Traxion Cleat 28L-26 PR12 tubeless tires; (2) 13.6-28 implement tires on dual rims; Snyder 200 gallon poly tank; 25 gallon tank w/sprayer; 1000 gallon propane tank w/HD pipe frame;

CARS – PICKUPS

2002 Ford F-150XL 4x4 4-door pickup w/Triton V8 engine, grill guard & Century topper w/opening side windows; 2009 Ford Focus 4-door sedan; 2002 GMC Yukon XL; 2000 Jeep Cherokee Laredo; 2000 Ford Focus 4-door sedan 1-owner; 1999 Buick Ultra w/moon roof; 1993 Ford conversion van;

BOATS – JET SKI

Thunderbird 15.5' fish & ski bow rider boat w/Johnson 60hp Super Sea Horse outboard, trim & tilt, rod holders & trailer; 1985 Chaparral 187 18.5' ski boat with 170hp Mercruiser inboard/outboard & trailer; Winns by Safe-T-Mate 17' bow rider ski boat w/90hp Mercury motor & trailer; 2001 SeaDoo by Bombardier, not running, hasn't been in water 3 yrs; Kenner Boat Ski Barge w/Mercury outboard & trailer (KDOWPT boat); Lund Pro-V 1900 IPS Tournament Series bass boat w/OptiMax 200 outboard (rolled off trailer, motor runs good, from KDOWPT); Mark Twain ski boat w/Evinrude 140 outboard & trailer, skis, cover; Ranger 340-V bass boat w/Mercury 150 Black Max XR2 outboard, Minn Kota 50 lb thrust trolling motor, Eagle Lowrance Z-6000 fish finders & trailer; (2) Mercury 225 hp saltwater outboards from KDOWPT, 1 runs, other parts (blown cylinder);

TIRES – RIMS – SEATS – PARTS

(8) Yokohama 295/75R22.5 truck tires; Michelin 11R22.5 truck tire; (9) T155/80R17 compact spare tires on rims; set/4 Goodyear Wrangler LT275/70R17 tires on Ford rims; (4) Goodyear & Continental 11R24.5 truck tires; SEATS: New van & truck seats (standard seats ElDorado pulled from new vehicles and upgraded); PARTS:Century fiberglass pickup top; (3) HD suspension sets w/leaf springs, shocks, mounts; A-frame rolled materials rack; (2) pallets partial rolls commercial flooring; Regal dog box; NEW radio/CD players; asstd Ford bed liners;

MOTORCYCLES:

Honda 70cc motorcycle; mini-chopper (runs); pocket bike (runs);

ATVs – GOLF CART

E-Z-GO electric golf cart (no batteries or charger)

MOWERS – YARD EQUIPMENT

Hustler 3200 XLT 72" zero turn mower w/3 cylinder Kubota diesel, 1139 hrs, 1 owner (residential); Troy-Bilt Tomahawk chipper shredder; Snapper Hi-Vac electric start self-propelled bagger mower w/hatcherizer; B&D electric edger; Kawasaki KEL27B gas edger; Stihl FS-927 gas edger; 16" aluminum extension ladder; Ryobi & Homelite curved shaft line trimmers; Kawasaki & Ryobi straight shaft line trimmers; Husqvarna mod.38045 self-propelled mower w/Kohler 173cc engine; Tanaka gas leaf blower; Craftsman electric 16" 3.5hp chain saw; Poulan Wild Thing mod.2375 chain saw; Murray riding mower 17hp 42" cut w/bagging system;

INDUSTRIAL & CONSTRUCTION EQUIPMENT

Industrial compressor w/40hp 3ph motor & cooler fan; 8' metal brake; Wysoong & Miles mod.410 rolling machine 110v; Rockwell/Delta belt/disk sander 115v; Lincoln Shield Arc welder mod.SAE300 NEMA class 300 amps 40 volt 208-220/440v 3ph 58/29 amp; Lincoln welder; Peerless mod.33 chop saw 230/460v 3ph; Weideman R-41P turret punch press 440v 3ph; Lockformer slitter capacity 16ga on cart 3/4hp 115v; Hobart welder NEMA class 200 amps 24 volt 230/460v 20/10 amps w/wire feeder; Kalamazoo horizontal band saw (blade 1" x .035 x 11'4.5") 2hp 230/460v 3ph; Kellogg American air compressor 3hp 115/208-230 v; pressure washer w/Honda 10hp engine; Coats rim clamp 7065AX tire changing machine; Coats rim clamp 50X-AF-1 tire changing machine; Coats Direct Drive 1000 solid state computer balancer; Modine hanging furnace w/vent pipe; (4) Lincoln Aircraft DC250MK "red upright welders" 250amps 30v; Miller Econo Twin HF AC/DC arc welder 208/230v 62/56amp; Hobart 200amps 24v welder w/wire feeder; Lincoln "silver bullet" welders – (2) 200amp 40volts, (1) 300 amp 40 volts; W.F.Wells & Sons 14" metal cutting band saw mod. D; trailer mounted electric cement mixer; scaffolding; jack posts; (2) Polar Cool automated evaporative air coolers; (3) covered dumpsters; lot/steel pipe up to 30' long & sucker rod – great for welding projects; small group of pallet racking; AND MUCH MORE!

BUILDING SUPPLIES

(2) pallets cement board barn lood siding & soffit; (3) pallets & (2) boxes stones & brick; (10) pallets mostly exterior lighting (works, just changed to different style lighting); set of kitchen cabinets – 8 wall cabinets w/corner, 4 base cabinets; (4) Onyx vanity tops w/sinks; large L-shaped vanity top w/2 sinks; NEW 2-sided gas fireplace box; NEW Pella 59" x 64" 30-pane thermal window;

TOOLS

Racing tool cart 2-sided for tools, parts, supplies; Delta mod.34-080 10" motorized miter box; Master MH-215T-

KFA 215,000 BTU space heater; Hitachi twin tank air compressor 110v; Mobile Air twin tank air compressor 110v; Craftsman 5hp 25 gal air compressor 110v; black diamond tread job box; Seal-Tite PU diamond tread toolbox; Craftsman 12" band saw on stand; Craftsman 10" radial arm saw on stand; Ex-cell by DeVilbiss Air Power pressure washer 2500psi 6.5hp;Generac 2700psi pressure washer w/196cc engine; aluminum & fiberglass extension ladders, walk boards; shop fans; sheet goods cart; work platform; drywall lift; AND MUCH MORE!

RESTAURANT EQUIPMENT:

(2) GE 25cuft chest freezers; Precision 4-pan steam table; stainless sink table with 3/4hp 208/230/460v 3ph InSinkErator disposer; stainless sink table w/Waste King 750 disposer; Aerohot waterless 3-well hot serving cart; tray/utensils stand;

HOUSEHOLD APPLIANCES

Maytag 3000 series front load washer & Maytag 5000 series front load dryer set in dark red color on pedestals w/drawer; Whirlpool duet front load washer & dryer set on pedestals w/drawer (white); Gold Star 110v air conditioner; Arctic King 110v air conditioner; Soleus Air 110v air conditioner; Frigidaire upright freezer; Amana gas range; Kenmore gas grill w/3 main burners & side burner; Crosley 6-cycle 2-speed washing machine;

ELECTRONICS:

Tailgater by DISH HDTV satellite receiver; (2) XX large stadium speakers in security cages, each unit has EV HP420 & EV MH402

Moran comments on additional funding for FSA loans

U.S. Sen. Jerry Moran (R-Kan.), Chairman of the Senate Agriculture Appropriations Committee, joined U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) Administrator Val Dolci in announcing that additional funding will be made available to assist

more than 1,900 producers who have been approved for operating loans.

"Access to credit is essential to keeping American farmers in business, especially in the context of a farm economy as poor as it is right now," said Moran. "FSA operating loans often

serve as both the only line of credit available to beginning farmers and the last resort for producers without access to commercial lending. As chairman of the Senate Agriculture Appropriations Subcommittee, I will continue to work with USDA to make certain the demand

for FSA operating loans is met. Farmers need every tool available to them as they deal with the strain of declining crop prices and revenues."

Increased demand for FSA direct and guaranteed operating loans brought about a shortfall in avail-

able funds for fiscal year 2016 and left FSA unable to provide loans to more than 1,900 approved applicants. The Senate Agriculture Appropriations Subcommittee's approval of USDA's request to reprogram funding allowed the department to make additional funds available to help reduce the loan shortage.

The funds will leverage up to \$185 million in addi-

tional lending for FSA operating loans, reducing the backlog of approved borrowers and bridging the gap until more funds are made available at the beginning of the next fiscal year on October 1, 2016. The Senate Agriculture Appropriations bill fully funds FSA direct and guaranteed operation loans at the requested amount for next fiscal year.

EMPORIA LIVESTOCK SALE CO.

Bonded & Insured

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

620-342-2425 or 800-835-7803 toll-free
Fax: 620-342-7741

Date: 9/07/16 Total Head Count: 589. COWS: \$72-76; \$68-71.75; \$67 & down. BULLS: \$87-97.

BULLCALVES		8 mix		602@141.00	
4 mix	591@119.00	9 blk bwf	656@140.00		
HEIFERS		3 blk		650@131.00	
3 mix	448@133.00	2 red	713@139.00		
3 red	500@140.00	17 mix	741@137.25		
6 bwf	549@139.00	3 blk	712@135.50		
4 mix	566@138.00	24 mix	738@134.25		
6 blk	523@136.00	7 blk	772@134.00		
3 mix	580@124.00	7 blk bwf	776@132.50		
4 blk	618@129.00	4 blk	770@130.50		
4 mix	663@127.00	3 blk	832@132.50		
11 blkbwf	730@127.00	34 mix	816@130.50		
STEERS		169 mix		844@125.75	
3 mix	483@162.00	5 blk	938@126.50		
2 blk	490@153.00	3 blk	903@124.50		
8 char wf	577@154.00	118 mix	918@124.00		
2 mix	503@150.00	13 mix	1083@116.75		
3 mix	525@131.00				

EARLY CONSIGNMENTS FOR SEPT. 14TH:
• 132 blk & red strs, 850-950 lbs

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

For Cattle Appraisals Call:

BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607
LYLE WILLIAMS, Field Representative, 785-229-5457
WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
emporialivestock.com



Alex Bayless from the Auburn 4-H Club earned reserve grand champion beef at the Shawnee County Fair. The buyers are KBS Construction Inc.; Jim Garrison of Garrison Insurance & Financial Service; Nick Thimmesch of Premier Farm & Home LLC and Shawnee County Farm Bureau.

FEED THE FEEDS

"The Key To Successful Feeding"

Anaplasmosis? What is the solution?

We have cubes with chlortetracycline.

*Call Us Now so we can help you
maximize your feedstuffs,
livestock productivity and
greenbacks in your pocketbook!*

FOURTH & POMEROY ASSOCIATES, INC.
Joseph Ebert, General Manager
P.O. Box 516, Clay Center, KS 67432
785-632-2141 • WATS 1-800-432-7423



The reserve grand champion sheep at the Shawnee County Fair was led by William Blythe of Dover 4-H Club and purchased by Shea Kirsop of the Stockgrowers State Bank; Rodney Blythe of Schwant Tractor & Service Inc.; Steve Gleason of Sunflower Genetics; Hier Insurance and Shawnee County Farm Bureau.

CONTACT A-G-PRESS

Commercial Printing

FOR

Catalogs • Sale Flyers • Magazines
Newspapers • Calendars • Brochures • Books

Ask for Sandra

1531 Yuma • Manhattan, KS 66502

7 8 5 - 5 3 9 - 7 5 5 8

ANTIQUE AUCTION

SATURDAY, SEPTEMBER 17 — 9:30 AM
I-70 and Valencia Rd., Exit 350 — TOPEKA, KS

DIRECTIONS & GENERAL INFO: From Topeka take I-70 West to Valencia Rd. Exit 350. Cross Valencia Rd. straight ahead on access rd. for approx. 3 blocks to Auction house. Watch for Auction Signs. Parking available next door in the front lot of Carlson's I-70 Auto and on the West side of Auction house. *Please do not park in front of the High Plains Gun Shop.* Bidding by registered number. Must show picture ID to register if unknown to cashier. Payment day of sale by Cash or Good Check only. **ABSOLUTELY NO BUYERS PREMIUM CHARGED.** Sale held inside air conditioned facility with seating. Refreshments and restroom available on site. Not responsible for accidents or lost items. Statements made day of sale take precedence over all previous written or oral information. Preview and pre-registration on Friday, Sept. 16 from 9:00 AM to 5:00 PM. *The sale is from a single Topeka family with over 60 years of collecting an outstanding variety of great glassware & collectibles.*

See our website at www.whitmoreauction.com for listing & pictures.

GLASSWARE & POTTERY: Excellent selection of collectible glassware. Highlight include an 1883 beautiful 24" Rookwood Urn signed by B.S. Porter; 3 1/2" & 5" Loetz vases; Phoenix vase; Blue & white "Love, Hope, Faith, & Charity" 10" pitcher; Northwood 7 pcs pitcher & glassware set w/floral design; Vaseline 9 pcs pitcher & glassware set; Ornate Cracker jar w/brass lid; Custard souvenir dishes; **Lady Figurines** include Royal Doulton, Florence, Josef Original & Lefton; 7 pcs Royal Doulton "Bunnykins" dishes; Royal Bayreuth vase & sugar/creamer set; Burmese pitcher, vases & sugar/creamer set; Fenton cranberry, plum, & opalescent glass; Royal Bayreuth "Kewpie" plate in pewter figurine holder; Collection of Lefton "Devil figurines; 4 Furney pottery pcs; German Cracker jar; 15 head vases; 4 pcs Nippon dresser set; Set of 4 seasons ATSF plates; Green oatmeal dishes; Nests of Jadite & Pyrex birds; Refrigeration dishes; Crock bowls; 4 pcs Southwest Motif dishes; Blue Colbalt glass; Vintage porcelain spittoon; Mini shoe collection Art glass. **Just a brief listing of an excellent selection of glassware. Keep checking our**

website for additional pictures.
COLLECTIBLES: Beautiful restored Pedalcar racer; 5 pcs set of Steiff Circus wagon w/orig. boxes; Newes Steiff stuffed animals; **Excellent 1914 Salesman Sample brass bed by Chicago Art Furniture w/documentation;** 2 Cast iron bull dog door stops; Bronze enameled figurine w/ivory face & hands on marble base; Brass box w/bronze figurine & ivory face; Large W.M Bixler print; 3 Maxwell Parrish prints; Large ATSF picture; Cowboy Rex Allen hat w/orig. box; Neat cast iron dbl. lrk Well w/horse figurine; Lenard I/S service set; Roger I/9 flatware or service for 12; Silver champagne ice bucket; Ornate table lamp w/angle figurines; Vintage lawyers desk lamp; 11" Lady bronze statue on marble base by collection Francast; 2 hand sewn quilts; Hand tied youth blanket.
FURNITURE: Oak curved glass China cabinet; Oak Werniche 5 stack bookcase; Possum belly cabinet; Neat hotel dry sink w/lift up lid & po p-up sink; Vietercan walnut parlor table w/marble top; Oak curved glass China cabinet; walnut bedroom set with bed, chest, & dresser.

WHITMORE ESTATE LIQUIDATION
Auctioneers: Elmer Whitmore & Wayne Hunter
785-232-3150 • 785-478-2100

JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

For the week of September 6, 2016:
Light test on lighter cattle due to Holiday

STEERS		
4	443	164.50
10	475	158.25
7	654	154.50
5	628	141.00

Top Butcher Cow \$77.00 @ 1,420 lbs.

HEIFERS		
2	358	139.50
2	483	136.00
6	530	134.50
2	670	129.00
5	787	125.00

Top Butcher Bull \$91.00 @ 1,875 lbs.

CONSIGNMENTS FOR WEDNESDAY, SEPTEMBER 14:
35 Blk Hfrs950 lbs. No Implants

CONSIGNMENTS FOR WEDNESDAY, SEPTEMBER 28:
70 Blk, Red Angus X Strs450-550 lbs..Prevac, V. Hettenbach
PLUS MORE BY SALE DAY!

SPECIAL CALF SALE:
Monday evening October 10th
Monday evening October 31st

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

Visit our new website at jccclivestock.com

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

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

KARL LANGVARDT
785-499-5434
Cell: 785-499-2945

MITCH LANGVARDT
785-238-1858
Cell: 785-761-5814

LYNN LANGVARDT
785-762-2702
Cell: 785-761-5813

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

For the week of September 6, 2016:

NO CATTLE SALE DUE TO LABOR DAY HOLIDAY!

NEXT SHEEP & GOAT SALE: OCTOBER 1



BLACK ink

Retrospective

By Miranda Reiman

A lot can change in ten years.

A quick glance at my family Christmas card provides proof. From a picture of an old Kansas farmhouse to today's Nebraska-based scene, where nearly half a dozen smiling faces fill the frame, transformation is obvious.

But the dramatic change in the beef business is much more pronounced than my newlywed, newly graduated 22-year-old self could have imagined. Even from the vantage point of my new job as an ag journalist.

Some of my first assignments included writing about what the "prediction of \$4 corn" would do to cattle management and the possibility of camera grading in U.S. packing plants. Many Reiman-authored articles circa 2006 or 2007 talk of "marbling as a lifetime event." (Still true, but more

accepted as a fact now than a new discovery.)

There's been a stream of new technology and some shifts in philosophy, too.

One big shift I've witnessed? Quality grades made a U-turn.

Ten years ago, we were talking about the worrisome 30-year decline in quality grades. I covered nearly every aspect of it from feeding changes to health trends.

Then, just like that, things started to reverse and a few years later the talk was centered on the swift upswing.

In 2006, the share of Angus-influence cattle that met Certified Angus Beef® (CAB®) brand carcass specifications was 14%. Today it's double that, with year-to-date figures in the 29% neighborhood. Choice and Prime have also been on a steady incline over the decade, from 51.7% and

2.6%, respectively, to 70% and just over 5.5% today.

Maybe we can give some credit to another movement I've observed: Cooperation is more common.

I remember eagerly highlighting notes from the conversation I had with a Nebraska cattle feeding family about sharing performance and carcass data with their ranch sources, even though the feedyard owned every head.

"Giving them that information lets them improve their cattle and it helps the industry," Doug Beller said

in 2007. "That's why we do it."

I'm not saying they were the first to share their data, or that the trend has been steep, but I'm quite certain I've heard similar comments more recently than I did then. Getting carcass data used to take "blood, sweat and tears," or at the very least persistence by a data manager from CAB or some kind of producer alliance.

Our company spent many hours helping feeders access and analyze those records. Not too long ago we discontinued that service



Morgan Woodbury showed the Grand Champion steer at the Overbrook Osage County Fair. Pictured are Morgan Woodbury at the halter and judge Hyatt Frobose.

Grass & Grain, September 13, 2016

Page 31

because most of our partners were able to get that information without us as a middleman.

In this case, it's the very best reason not to be needed.

When I started, many were just hearing about radio frequency identification (RFID) tags. This year I talked to producers testing ear tags that allow ranchers to heat-detect from their office. A cattle feeder told me about tags that use temperature readings to help identify sick critters and then

those same tags change colors so the cowboy crew knows which ones to pull.

I have no crystal ball, but I do have a hope: In 2026 I'd like to look back on this next decade with amazement at how the cattle community has moved the needle in the right direction, made even more dramatic improvement.

Next time in Black Ink® Steve Suther will look at limitations in the cattle business. Questions? E-mail mreiman@certifiedangusbeef.com.



The grand champion heifer at the Overbrook Osage County Fair was shown by Morgan Woodbury, pictured with judge Hyatt Frobose.



Emily Peterson of Dover 4-H Club earned reserve grand champion for her crossbred swine at the Shawnee County Fair. Her buyers are Nick Thimmesch of Premier Farm & Home and Mary Reed Spencer.

Holton Livestock Exchange, Inc.

1/2 mile East of Holton, KS on 16 Highway
Livestock Auction every Tuesday at 12 NOON
Serving the Midwest Livestock Industry for 64 Years!
****STARTING TIME: 12:00 NOON****

MARKET REPORT FOR TUESDAY, September 6, 2016
RECEIPTS: 310 CATTLE

STEERS		HEIFERS	
3 blk str	223@177.00	3 blk hfrs	360@159.00
4 blk str	243@168.00	3 blk hfrs	227@154.00
6 blk char males	383@156.00	2 blk hfrs	437@140.00
6 blk bulls	466@149.00	2 blk hfrs	525@129.50
4 blk str	480@147.00	2 blk hfrs	505@126.00
3 blk bwf str	505@139.50	5 blk hfrs	488@125.00
6 blk bwf bulls	579@130.50	5 blk hfrs	607@125.00
4 blk red str	547@130.00	5 blk char hfts	558@123.00
10 blk bwf str	949@123.85	3 blk hfrs	623@122.00
16 blk bwf str clvs	818@119.00	9 blk char hfrs	667@121.00
10 hols str	514@95.50	3 blk bwf hfrs	763@119.50
10 hols str	552@93.75	17 blk gry hfrs clvs	677@119.50

EARLY CONSIGNMENTS FOR TUESDAY, SEPTEMBER 20:

- 450 mix str 850-950 off grass
- 8 blk bwf str 800-850 off grass
- 67 mix str 900-950 off grass

FALL CONSIGNMENT AUCTION—SATURDAY, OCTOBER 1—WATCH THIS
PAPER FOR FULL LISTING OR VISIT OUR WEBSITE
www.holtonlivestock.com

Dan Harris, Auctioneer & Owner • 785-364-7137

Danny Deters, Corning, Auct. & Field Rep • 785-868-2591

Dick Coppinger, Winchester, Field Rep. • 913-774-2415

Steve Aeschliman, Sabetha, Field Rep. • 785-284-2417

Larry Matzke, Wheaton, Field Rep. • 785-268-0225

Craig Wischropp, Horton, Field Rep. • 785-547-5419

Barn Phone • 785-364-4114

WEBSITE: www.holtonlivestock.com

EMAIL: dan@holtonlivestock.com

View our auctions live at "lmauctions.com"

GRASS & GRAIN

YOUR AUCTION SOURCE

WWW.GRASSANDGRAIN.COM

LMA

WASHINGTON COUNTY LIVESTOCK, LLC

Locally owned & operated

WASHINGTON, KS – PHONE 785-325-2243
Fax: 785-325-2244

****Sale Every Monday at 1 PM****

If you have cattle to sell, please call us anytime!

Don't Forget the Video as an option to market your cattle

View our live auctions at www.lmauctions.com

Manager: Matt Kruse, 785-556-0715
Fieldman: Terry Ohlde, 785-747-6554

View our website for current market report!
www.washingtoncountylivestock.com

Eureka Livestock Sale

P.O. Box 267 Eureka, KS 67045
620-583-5008 Office 620-583-7475

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

On Thursday, Sept. 8, we had a very light run of cattle with mostly packer cows & bulls selling.

Butcher Cows: \$52-\$77, mostly \$68-\$72, \$2-3 lower but active.
Butcher Bulls: \$85-\$98, mostly \$90-\$94, \$2-3 lower but active.

EARLY CONSIGNMENTS FOR SPECIAL STOCKER CALF SALE SEPT. 15:

- 190 fancy blk char X str & hfrs, 400-600 lbs, off the cow but vac.
- 125 blk bwf rbf str & hfrs, 500-650 lbs, off the cow but vac.
- 80 rbf wf bwf str & hfrs, 500-650 lbs, off the cow but vac.
- 35 blk char red bulls & hfrs, 250-450 lbs, off the cow but vac.
- 150 mostly blk bwf str & hfrs, 600-800 lbs, long time w.v.
- 125 rbf bwf blk str & hfrs, 600-800 lbs, long time w.v.
- 90 blk char X str & hfrs, 750-900 lbs, long time w.v.
- 70 blk bwf rbf X str & hfrs, 750-950 lbs, long time w.v.
- 50 blk red str & hfrs, 650-750 lbs, long time w.v.

EXPECTING 1,200 HEAD OR MORE BY SALE TIME

We appreciate your business!

Ron Ervin - Owner-Manager

Home Phone - 620-583-5385

Mobile Cell 620-750-0123

Austin Evenson- Fieldman

Mobile Cell 620-750-0222

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

BELLEVILLE 81 LIVESTOCK SALES

Junction Hwys 36 & 81 Belleville, Kansas

CATTLE SALES EVERY FRIDAY • 10:30 AM

Sept. 9 sale: All classes lower. Crippled Cows, \$47-\$65.
Butcher Cows, \$66-\$80. Bulls to \$98.

STEERS

388@163.50
545@152.50
560@149.00

HEIFERS

494@136.00
850@122.00
884@121.25
985@115.00

FRIDAY, SEPTEMBER 16 SALE:

50 blk str, 425-600 lbs., fall vacc.; 10 blk, 500-600 lbs.; 23 blk, 400-600 lbs.; 50 blk str & hfrs, 800-975 lbs.; 70 Red Angus, 450-600 lbs., fall vacc.

GOAT-SHEEP SALE: Saturday, Sept. 24 • 2:00 PM

50 Boer kids, 50-60 lbs.; 30 Boer kids, 60-70 lbs.; 25 Boer kids, 60 lbs.; 100 1/2 Texel 1/4 Dorper, 1/4 Romanoff ewe lambs, 60-80 lbs., Fancy Replacement; 100 1/2 Texel 1/2 Romanoff buck lambs, 70-110 lbs.

Pending Disp.: 300 hair ewes, most 3-4 yrs old plus 300 hair buck ewe lambs, 50-85 lbs.

For Market Reports, and Early Listings

Website: Belleville81.com

Barry & Angii Kort, Owners • 785-527-2258

Thanks for your business!

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 9-8-16. Head count: Light Run.

300-400 lb. steers, \$120-\$175; heifers, \$120-\$145; 400-500 lb. steers, \$115-\$158; heifers, \$115-\$145; 500-600 lb. steers, \$115-\$150; heifers, \$110-\$136; 600-700 lb. steers, \$115-\$140; heifers, \$105-\$125; Trend on Calves: Steady on choice, light calves. Trend on Feeder Cattle: No test. Butcher Cows: High dressing cows: \$65-\$75; Avg. dressing cows: \$55-\$65; Low dressing cows: \$40-\$55. Butcher Bulls: Avg. to high dressing bulls \$82-\$98. Trend on Cows and Bulls: Steady.

EARLY CONSIGNMENTS: THURSDAY, SEPTEMBER 15

- 39 Angus str & hfrs, weaned 90 days, 750 lbs.
- 155 blk feeder str & hfrs, 800 lbs
- 35 str & hfrs, weaned
- 100 str & hfrs, weaned 90 days, shots, 700 lbs
- 60 blk str & hfrs, weaned 60 days, 2 rounds shots, 600-750 lbs
- 50 blk fall calves, shots weaned, 600-750 lbs

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 for updated consignments:
www.eldoradolivestock.com

Chris Locke

(316) 320-1005 (H)

(316) 322-0675 (M)

Larry Womacks, Fieldman

(620) 394-3273 (H)

(620) 229-0076 (M)

Steven Hamlin

(602) 402-6008 (H)

(620) 222-1199 (M)

Van Schmidt, Fieldman

(620) 367-2331 (H)

(620) 345-6879 (M)

Cattle Sale Every Thursday 11:00 AM

Too much milk or too much cow?

By Larry Corah, for
Certified Angus Beef LLC

It's the expansion phase for the North American beef cow herd. For most farmers and ranchers, that means finding ways to increase the number of cows rather than the size of each. And of course, everybody's talking about size – makes sense when you think about the escalating annual cost of keeping an average cow on the place.

Many things power that escalator, but higher land cost per cow might be the top step. For years, anywhere in the U.S. the average land investment per cow was in the \$2,500 to \$3,000 range. Today, driven in part by the ethanol impact on grain and subsequent farmland prices, that cost is three or four times higher, according to Texas A&M

economist Stan Bevers. Land cost per cow was recently noted in the range of \$7,500 to \$12,500.

A bigger-than-average cow requires the upper-end cost.

How big are typical commercial cows today? A decade ago, using USDA cull-cow harvest weights, Cargill nutritionist Brian McMurry examined the trend in *Feedstuffs* magazine. From 1975 to 2005, cow size increased by more than 300 lb., from 1,047 to 1,369. As you can see, that's more than 30 lb. per year. In the past ten years this author would suggest we've slowed the rate some, but surely added at least another 50 lb. to arrive at an average of more than 1400 lb.

So how much of an impact does cow size have on pasture needed per cow?

Scientists at North Dakota State University reported on research where 50 cows weighing 1216 lb. each required 529 acres or 10.5 acres/cow. Meanwhile, 50 cows weighing 1,571 lb. would need 642 acres or 12.8 acres/cow. That's 6.3% more pasture per 100 lb. of cow weight.

Other research tells us a 100-lb. increase in cow size only nets eight to 15 more pounds of weaned calf.

What's driving weights higher? That answer is easy. We have totally changed today's beef cow. She calves easier, milks more, weans a bigger calf in fewer days and, for the most part, she's a more functional cow. Clearly, she's bigger; that's the result of applied genetic selection for growth.

Since most cows contain some Angus genetics, the

trend in that breed's growth EPDs (expected progeny differences) helps explain the change over time. Like many other producers, Angus breeders were uneasy about the 30-lb. annual weight increases 20 years ago, so they used EPDs to moderate mature cow size while selecting for growth.

You may think bigger cows are the big problem, but there's more to consider, including some that you likely did not know:

For one thing, big is not all bad, as the amount of beef per cow continues to grow. We've added an average of 5 lb. of carcass weight per year to the grain-fed progeny of those cows across 30 years.

During this summer's Beef Improvement Federation meetings, Colorado State University geneticist Mark Enns said, "At the rate we're going, by 2030 we will

be selling 1,560-lb. steers as an average, which equates to a 975-lb. carcass."

Cow size gets all the attention because it's pretty easy to track, but we really should be talking about milk production, which we have greatly increased in these cows. My geneticist friends see no end to selection for milk or growth in the near future.

Dietary guidelines suggest a 100-lb. increase in cow size drives energy needs by 6% to 8%, which fits the North Dakota pasture example. But a 5-lb./day increase in milk production increases the TDN (total digestible nutrients) needed by 10%, and crude protein by another 13% to 15%. That says the level of milk production merits much more attention than it usually gets when selecting the perfect cow for each farm or ranch.

Talk about it, do some-

thing about it, but don't lose sight of the impact of any changes on consumer demand for beef. An excellent review recently published by Scott Greiner and Jason Smith at Virginia Tech helps put this in context. They conclude on the basis of all available research, that selection for marbling has no effect on birth weight, calving ease, age at puberty, heifer pregnancy, calving interval or mature cow size.

They do note a slightly positive correlation between marbling and milk production but point out that the size and variation in the Angus genetic database allow selection for more or less milk as dictated by forage resources available, with simultaneous and continued selection for marbling.

Grass & Grain Weather Report

Sept. 13, 2016

Seven Day Forecast

TUESDAY
T-storms Likely
High: 72 Low: 54

WEDNESDAY
Scat'd T-storms
High: 71 Low: 57

THURSDAY
Mostly Sunny
High: 78 Low: 56

FRIDAY
Partly Cloudy
High: 79 Low: 58

SATURDAY
Mostly Sunny
High: 81 Low: 59

SUNDAY
Mostly Sunny
High: 81 Low: 55

MONDAY
Partly Cloudy
High: 78 Low: 54

In-Depth Local Forecast

Today we will see mostly cloudy skies with a 60% chance of showers and thunderstorms, high temperature of 72°, humidity of 64%. The record high temperature for today is 105° set in 1913. Expect mostly cloudy skies tonight with a 50% chance of showers and thunderstorms, overnight low of 54°.

Last Week's Almanac

Date	Hi/Li	Normals	Precip
9/1	80/58	87/61	0.00"
9/2	79/56	87/61	0.00"
9/3	83/59	86/60	0.00"
9/4	88/67	86/60	0.01"
9/5	92/74	85/60	0.00"
9/6	92/76	85/59	0.00"
9/7	91/76	85/59	0.03"

Rainfall last week: 0.04"
Normal rainfall: 0.84"
Departure from normal: -0.80"
Average temp last week: 76.5°
Average normal last week: 72.9°
Departure from normal: +3.6°

This Week's Sun & Moon Chart

Day	Sunrise	Sunset	Moonrise	Moonset
Tuesday	7:07 a.m.	7:36 p.m.	5:44 p.m.	3:33 a.m.
Wednesday	7:07 a.m.	7:34 p.m.	6:25 p.m.	4:36 a.m.
Thursday	7:08 a.m.	7:33 p.m.	7:04 p.m.	5:43 a.m.
Friday	7:09 a.m.	7:31 p.m.	7:42 p.m.	6:51 a.m.
Saturday	7:10 a.m.	7:29 p.m.	8:20 p.m.	8:02 a.m.
Sunday	7:11 a.m.	7:28 p.m.	8:59 p.m.	9:13 a.m.
Monday	7:12 a.m.	7:26 p.m.	9:40 p.m.	10:24 a.m.

Today's Local Outlook

Washington 69/52
Blue Rapids 70/53
Seneca 71/52
Clay Center 70/53
Manhattan 72/54
Wamego 73/54
Ogden 72/55
Junction City 73/55
Abilene 73/55
Council Grove 75/55

Local UV Index

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

Weather History

Sept. 13, 1922 - The temperature at El Azizia in Libya soared to 136 degrees to establish a world record. To make matters even more uncomfortable in that part of the world, a severe ghibi, or dust storm, was in progress.

Growing Degree Days

Date	Degree Days	Date	Degree Days
9/1	19	9/5	33
9/2	18	9/6	34
9/3	21	9/7	34
9/4	28		

Missouri RAC meeting in Atchison scheduled for September 22

The Kansas Water Office's (KWO) Missouri Regional Advisory Committee (RAC) is set to meet this month to discuss current water issues affecting the region as well as the state.

The meeting is scheduled for Thursday, Sept. 22, 2016, at 9 a.m. in the USD 409 Community Room, 626 Commercial in Atchison. The main focus of the meeting is continued development and finalization of an action plan to address surface water issues in the region. The RAC will also discuss water ed-

ucation outreach.

The agenda and meeting materials will be available at www.kwo.org or you may request copies by calling (785) 296-3185 or toll-free at (888) KAN-WATER (526-9283).

If accommodations are needed for a person with disabilities, please notify the Kansas Water Office at 900 SW Jackson Street, Suite 404, Topeka, KS 66611-1249 or call (785) 296-3185 at least five working days prior to the meeting.

GRASS & GRAIN

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

Sell At St. Marys

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

We sold 804 cattle September 6. Steer and heifer calves sold at steady prices. Feeder steers and heifers were \$5.00-8.00 lower. Cows and bulls \$3.00-5.00 lower.

STEER & BULL CALVES			COWS & HEIFERETTES			BULLS		
1 bwf str	290 @ 177.00	2 bwf str	645 @ 132.50	1 blk hfrt	880 @ 99.00	1 blk cow	1240 @ 55.00	
2 blk str	450 @ 158.00	2 blk/bwf str	683 @ 132.50	9 blk hfrts	1068 @ 91.50	1 blk cow	@ 1175.00	
8 bwf str	528 @ 156.00	57 mix str	877 @ 132.50	2 blk hfrts	1105 @ 85.00	1 bwf cow/cf	@ 1125.00	
3 wf str	428 @ 152.50	63 mix str	881 @ 131.50	1 blk cow	1700 @ 77.00	3 blk/bwf cows	@ 1025.00	
8 blk str	543 @ 152.00	4 blk str	665 @ 130.00	1 bwf cow	1525 @ 76.00	3 blk cows	@ 1000.00	
7 blk str	519 @ 149.50	3 blk/bwf str	698 @ 130.00	1 wf cow	1540 @ 74.50	1 blk cow	@ 1000.00	
2 wf str	485 @ 146.00	2 char str	723 @ 129.50	1 blk cow	1425 @ 73.50	1 bwf cow	@ 985.00	
2 blk str	518 @ 139.00	7 blk/bwf str	855 @ 129.50	1 blk cow	1405 @ 73.00	2 red/blk cows	@ 900.00	
1 wf str	375 @ 136.00	40 blk/bwf str	917 @ 125.50	1 wf cow	1505 @ 72.00	2 blk cows	@ 900.00	
1 blk str	425 @ 135.00	61 mix str	927 @ 125.25	1 wf cow	1265 @ 69.50	1 blk cow	@ 850.00	
1 red bull	365 @ 127.00			1 wf cow	1075 @ 69.00			
4 blk/red bulls	538 @ 123.00			1 wf cow	1480 @ 68.00			
				1 blk cow	1470 @ 63.00			
				1 red cow	1145 @ 62.50			
				1 sim cow	1160 @ 60.00			

HEIFER CALVES

2 bwf hfrs	400 @ 139.00
1 blk hfr	465 @ 136.00
3 bwf hfrs	518 @ 135.00
3 blk hfrs	527 @ 134.00
2 blk hfrs	463 @ 132.50
2 blk hfrs	525 @ 131.00
1 bwf hfr	385 @ 128.00
3 blk hfrs	450 @ 120.00

STOCKER & FEEDER HEIFERS

6 blk hfrs	576 @ 131.50
9 blk/bwf hfrs	673 @ 131.00
6 blk/bwf hfrs	594 @ 130.50

STOCKER & FEEDER HEIFERS

9 blk/red str	587 @ 143.00
4 blk str	498 @ 139.50
14 blk/bwf str	787 @ 139.00
7 blk/bwf str	724 @ 137.75
63 blk/char str	797 @ 137.75
4 blk/char str	618 @ 137.00
112 blk/char str	852 @ 134.50
13 blk/red str	764 @ 134.25
56 blk/red str	795 @ 133.60
7 blk/sim str	752 @ 133.00

CONSIGNMENTS FOR SEPT. 13:

- 30 black str & hfrs, 600-700 lbs., weaned, vacc.
- 22 blk steers, 700-750 lbs., off grass
- 45 black steers, 775-800 lbs., off grass
- 210 black steers, 800-900 lbs., off grass
- 65 black steers, 850-875 lbs., off grass
- 120 blk Char steers, 850-900 lbs., off grass
- 38 black steers, 800-850 lbs., off grass
- 65 black Char steers, 825-850 lbs., off grass
- 60 black steers, 875-900 lbs., off grass
- 45 black heifers, 800-825 lbs., off grass
- 84 black Char steers, 700-800 lbs., off grass

PLUS MORE BY SALE TIME!

CONSIGNMENTS FOR SEPT. 27: Angus Influence Sale

- 60 Angus str & hfrs, 450-550 lbs., vaccinated

PLUS MORE BY SALE TIME!

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

CONSIGNMENTS FOR SEPT. 20: Angus Influence Sale

- 50 blk steers & heifers, 450-550 lbs., vaccinated
- 80 Angus steers & heifers, 400-550 lbs., vacc.
- 40 Angus str & hfrs, 500-600 lbs., weaned, vacc.

PLUS MORE BY SALE TIME!

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 BARNST. MARYS, 785-437-2785

DENNIS REZACST. MARYS, 785-437-6349

DENNIS' CELL PHONE785-456-4187

KENNETH REZAC . .ST. MARYS 785-458-9071

LELAND BAILEY . . .TOPEKA, 785-286-1107

LYNN REZAC . . .ST. MARYS, 785-456-4943

REX ARBMELVERN, 785-224-6765

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

Website: www.rezACLIVESTOCK.com

AUCTIONEERS: DENNIS REZAC & REX ARB

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