

# Horse Psychology

Some people are just flat good at handlin' horses. They've got that good "horse savvy." Matter of fact, there are people actually makin' a livin' trainin' horses! I admire these folks' ability and special talent. It's always a pleasure to see a good horse workin' right. But horses look at veterinarians like kids look at Sunday School or cowboys look at weddings.

They make 'em uncomfortable. Even though everybody tells 'em it's for their own good, they'd lots rather be someplace else. But, in the case of the horse, you can't really blame them. Most every time I have to handle a horse it's to stick something in him like a tube or a shot or a plastic sleeve!

And, they remember you! I've seen horses go bug-eyed and snorty at the sight or smell of a vet truck! The only way you could give 'em a shot was to sneak it to the cowboy and let him do it from horseback.

Years back I went to a lecture and demonstration on "horse psychology for vets." The gist of the whole philosophy says it is a matter of wills. Since the horse

is a social animal, each band has a pecking order. It's not always the strongest or fastest or biggest that's the leader. It's the one with the most dominant personality. So every time a person meets a horse one has to dominate the other.

Well, I took the schoolin' seriously and came back ready to test my new horse psychology skills. I practiced on several "bronky" ones before I tried it out on my arch-enemy. He was a dark brown, non-descript, bad-headed, ill-tempered, big-footed, long-haired typical Nevada-raised feedlot slogger named Scrap Iron! In six years I had never tube-wormed Scrap Iron or given him so much as a vitamin shot! He wouldn't let me within 20 foot of him!

Following my instructions, I crouched real low and approached him. He mistook me for the farrier and let me pick up a front foot. I buckled on the oneleg hobble and stood up. He realized immediately the trick I pulled on him and promptly went into his "bad actor" routine. He ran around the corral on three legs, he reared, rolled,

snorted, slobbered, kicked, fell, cussed and generally just made a fool of himself. Which, of course, was the plan.

After soakin' him like this for twenty minutes, I went over and humiliated him in every way I could think of. I tickled his flank, handled his tail, patted his belly, stuck my fingers in his mouth, nose and ears. He stood and took it, glaring at me. Then I took off the hobble and repeated the tickling, handling, patting and poking while he stood there shaking and hating me. But he did stand.

I tubed him two or three times and gave him his first full series of vaccinations without a twitch, a foot up or an ear. The only restraint was a halter, my voice and his knowledge that when it was him against me, it was ME in charge. It took fortyfive minutes and was the pinnacle of my horsedom.

He never forgot and the times I worked on him over the years he allowed it. It was a good arrangement. I got him vetted and he still hated me.

For those of you who think this little experience swelled my head some of you'll be pleased to know that the last time I wormed Scrap Iron, I turned my back on him and he bit me on the shoulder. I whirled around and he had this innocent look on his face. I stared at him. He smiled just a little and seemed to say. "I'm just keepin' you on your toes, kid, so you don't get too cocky. It's for your own good!"



# Schwieterman Market Outlook A marketing commentary by Bret Crotts

Grass & Grain, August 16, 2016

The August supply and demand report was exceptionally bearish for the corn and soybeans, but the markets shrugged off post-report losses and came back to fin-ish the session at the top of the range. The December corn did not manage to take out Thursday's high, but did close 10 ½ off of the low. The November soybeans fin-November soybeans fin-ished the day 19 ¼ off of the

daily low. It was the yield and pro-duction numbers that were so bearish for the corn and soybeans. USDA bumped so bearish for the corn and soybeans. USDA bumped the corn yield estimate up by 7.1 bu/ac to a new record high of 175.1 bu/ac. The soy-bean yield estimate was in-creased by 2.2 bu/ac to a new record high of 48 bu/ac record high of 48.9 bu/ac. Considering the crop condition ratings are so high it wasn't surprising to see an increase in the yield esti-mate, but it was surprising to see the numbers in creased by so much.

The big rebound in the markets by the end of the day could be an indication that not everyone is believ-ing that the crop will be that big. There are still those that say the high temperatures we have seen will keep the yields in check and some will point out that it is un-likely that the yield in Ohio likely that the yield in Ohio will be able to beat last year by 10 bu/ac, when crop con-dition ratings are only 47% Good to Excellent. If there was follow through buying on Monday it will confirmation that we have coop on intorim bot

have seen an interim bot-tom. The November soy-

beans will work back up to the resistance at \$10.06 and the December corn will head for \$3.45. If the market loses traction at the begin-ning of the week, the charts will look ugly for the corn and the next support will be at \$3.00 and \$2.92 for the spot month. Support in the No-vember soybeans comes in just above \$9.40.

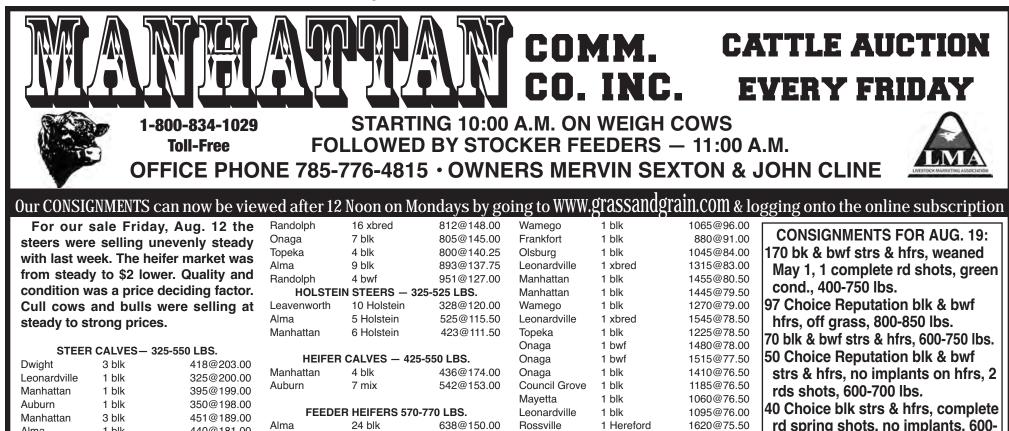
The wheat numbers ended up being pretty bor-ing. Ending stocks were cut by 5 million to 1.1 billion bushels, which is still a bearish number. The Sep-tember KW continues to be stuck in a sideways trading pattern. Friday the Septem-ber KW did close at the highest level since July 25th after posting an outside day higher on the chart, so there is some sign of life in the market. It will probably take a little bit more strength to encourage seri-ous chort acvoring but at ous short covering, but at least it doesn't look hopeless from a technical stand point. The fundamentals still look pretty hopeless except for the declining European pro-

duction. The cattle market could not build upon last week's upward momentum. The August live cattle finished \$1.35 lower for the week due to weaker than expected cash trade. There is a good chance that we see a deeper correction and the 50-day moving average and the 38% retracement of the move up both lie near \$113.70, so that looks like a very reasonable downside target for the front month and the October contract is probably headed for \$112.

As for the feeder cattle, the Index has been working the index has been working higher, so there has been some strength in the auction markets. The futures had seen a big rally so it was time for a setback and that is what we are getting. The charts look bullish to me, so would use a break to \$142 in the October contract as a buying opportunity and look for the market to eventually work up to \$156.

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@ swbell.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 con-tained herein are current opinions, which are subject to change. The risk of loss in trading commodity future contracts is substantial. You should therefore carefully con-sider whether such trading is suitable for you in light of your financial condition. Neither the information, nor any opin-ion expressed shall be construed as an offer to buy or sell any futures or options on fu-tures contracts.



Alma	1 blk	440@181.00	Aima	Z4 DIK	036@150.00	nussville	THEFEIOIU	1620@75.50	ru spring snots, no implants, ouo-
Frankfort	1 bwf	480@178.00	Mayetta	5 blk	659@148.00	Leonardville	1 blk	1190@75.50	800 lbs.
Dwight	1 blk	350@174.00	Randolph	4 blk	668@148.00	Onaga	1 blk	1125@75.00	25 blk & Angus Char X strs & hfrs,
Blue Rapids	2 blk	530@170.00	Alma	11 blk	556@148.00	Wamego	1 blk	1335@74.50	
Auburn	3 xbred	536@164.50	Valley Falls	6 blk	571@147.00	Wheaton	1 blk	1260@74.00	1 rd shots, 550-700 lbs.
	R STEERS - 550-		Blue Rapids	8 blk	610@145.25	Council Grove	1 blk	1255@73.50	15 blk strs & hfrs, longtime
Alma	9 blk	558@169.00	Flush	5 blk	672@142.50	Goff	1 xbred	1025@73.00	weaned, 700-800 lbs.
Auburn	15 mix	598@167.00	Auburn	14 mix	630@142.00	Goff	1 blk	1215@72.00	,
Osage City	7 blk	641@163.50	Alma	4 blk	642@141.00	Onaga	1 blk	1075@72.00	To sell at 11:30 AM
Blue Rapids	11 blk	680@161.50	Alma	18 blk	660@140.00	Alma	1 blk	1115@72.00	12 homeraised blk Sim cows. 2
Alma	6 blk	571@161.50	Alma	5 bwf	694@139.00	Alma	1 blk	1305@71.50	1 1 1
Alma	27 blk	680@161.00	Valley Falls	21 blk	680@138.75	Goff	1 blk	1350@70.50	are 3 yrs old, balance SS to
Frankfort	12 blk	681@160.00	Alma	11 blk	764@135.75	Goff	1 blk	1175@69.50	older, bred to homozygous blk
Frankfort	6 blk	580@160.00	Flush	11 blk	726@134.00	Goff	1	1210@69.00	Sim bulls for Sept. thru early
Frankfort	10 blk	741@159.75	Alma	12 blk	739@133.25	Alma	1 blk	1220@68.50	Nov. calving
Auburn	20 mix	726@159.50	Onaga	8 blk	741@133.00	Goff	1 blk	1255@64.00	
Osage City	16 blk	696@158.50	COWS & H	EIFERETTES ·	– 750-1,625 LBS.	BULI	_S — 1,150-2,07	'5 LBS.	12 homeraised SimAngus cows,
Whiting	36 blk	800@158.85	Wamego	1 xbred	875@131.50	Manhattan	1 blk	1170@115.00	running ages, bred to Cow
Flush	8 blk	705@157.00	Wamego	1 bwf	995@127.00	Goff	1 blk	1665@98.00	Camp SimAngus bull for Sept.
Alma	20 blk	668@156.00	Wamego	1 blk	865@125.00	Olsburg	1 xbred	1455@97.50	
Valley Falls	17 blk	705@156.00	Wamego	1 xbred	1045@121.50	Onaga	1 blk	1445@96.50	thru early Nov. calving
Blue Rapids	23 blk	780@155.75	Wamego	1 xbred	770@119.00	Olsburg	1 xbred	1410@95.50	12 blk & bwf fall calving cows, SS
Flush	17 blk	787@155.00	Wamego	1 blk	985@117.00	Goff	1 blk	1325@95.00	to BB. Bred to Angus & Hereford
Alma	63 blk	778@154.00	Wamego	1 blk	1005@116.00	Olsburg	1 blk	1570@95.00	
Randolph	8 blk	678@153.00	Wamego	1 bwf	1055@116.00	Beattie	1 blk	1960@95.00	bulls to start calving Sept.
Mayetta	4 blk	701@152.25	Dwight	1 blk	1075@115.00	Onaga	1 blk	2070@95.00	4 blk & bwf cows, 8 yrs to SS,
Alma	29 blk	782@148.75	Wamego	1 blk	870@104.00	Olsburg	1 xbred	1445@93.50	bred for Sept-Oct. calves
Valley Falls	4 blk	813@148.50	Wamego	1 bwf	1040@97.00	Onaga	1 blk	1890@91.00	
valicy rails		010 3 140.00							
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		-			FIELD REPRE	SENTATIV	ES		_
JOHN CLINE	SAM GRIFFIN	N BRENT M	ILLER ALA	AN HUBBARD	MERVIN SEXTON	BILL RAINE	TOM TAU	_ JEFF B	ROOKS BRYCE HECK DAN COATES

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

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# Grass & Grain, August 16, 2016 Kansas Hay Market Report

Hay trade activity picked up slightly. Demand light to moderate for grinding alfalfa and light for all other classes of hay. Prices steady. Hot and humid weather continued last week, but cooler temps and more rain arrived for the weekend. Scattered showers and warmer temps are forecast for this week. Prairie hay and alfalfa cutting and baling continues when it is dry enough to do so. According to the U.S. Drought Monitor the abnormally dry category increased to 13.33 pct, primarily along the northern tier of counties. Six southeastern counties remain in the abnormally dry category as well. The NASS Kansas Crop Progress and Condition report for the week ending August 7, 2016 has alfalfa hay conditions at 1 pct Very Poor, 4 pct Poor, 32 pct Fair, 58 pct Good, and 5 pct Excellent. Alfalfa hay third cutting was 74 pct complete, ahead of 67 pct last year and 59 pct average. 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 steady, movement slow. Alfalfa ground and delivered, grinding alfalfa steady, movement moderate. Alfalfa: Horse, small squares 220.00-250.00, new crop, mid and large squares 135.00-145.00. Dairy, .75-.85/point RFV, Supreme 130.00-160.00, Premium 120.00-155.00, Good 105.00-145.00. Stock or Dry Cow alfalfa, old crop 80.00-100.00. An instance of new crop, mid squares, 140.00. Fair/Good grinding alfalfa, 65.00-80.00. Ground and delivered locally to feedlots





DIRECTIONS: From SE 29th & SE Croco Rd. East on 29th to SE Tecumseh Rd., then South WATCH FOR SIGNS!!!

HOUSEHOLD: Hall Cabinet, Stereos, Lift Chairs, Decanters, 3 Cushion Divan, Arm Chairs, Coffee & Lamp Tables (NICE), Floor & Table Lamps, Swivel Rockers, Lowery Organ, 55" & 42" Flat Screen ND Player Curio Cabinet Pictures & Frames Com puter Desk, Office Chair, Oak File Cabinets & Others, Oak Office Chair, Mantel Clock, Dining Room Table/6 Chairs w/Matching Hutch, Server, Elect. Sewing Machine, Roll Top Desk, Kerosene Lamps Dinette Table/4 Chairs, Sm. Appls., Microwave, Pots, Pans, Tea Pot Collection, Wall Clock, Linens, Auto. Washers, Elect. Dryers, King Sz. Bed, Dbl. Dressers, 3 & 4 Drawer Chests, Waltham Pocket Watch, Costume Jewelry & MORE, Queen Sz. Bed, Love Seat, TV Stand, China Cabinet, Telephone Table, Record Cabinet, Area Rugs, Full Sz. Bed, Night Stand, Vacuums, Chest Type Deep Freeze, Refrigerator w/Cross Top Freezer, Fans, Holiday Décor. Table Top Radio. Patio Furn., Puzzles & Games. GLASSWARE: Fenton, Amber Glass, Cut & Pressed Glass, Cookie Jars, Pfaltzgraff, Frankoma, Bowl & Pitcher, Stemware, Nic Nacs Misc. Dishes VEHICLES & TRACTORS: 1978 Ford F-150 Pick Up w/Approx. 90,000 Actual Miles, 2002 Buick LaSabre w/Approx. 95,000 Actual Miles, 1973 GMC Pick Up, Ford 8N Tractor, Ford 8N Tractor w/Loader, Brush Hog Mower LAWN & GARDEN, TOOLS & MISC .: John Deere X304 Riding Mower, John Deere LA130 Riding Mower, Snapper 150Z Mower, Ariens Snow Blower (Nice), Santa Fe Items, Misc. Power Tools Band Saw (Like New), Lanterns, Gun Safe, Power Washer, Shop Vacs, Push Mower, Weed Eaters, Chain Saws, Lincoln Arc Welder Mig Welder, Stack Tool Boxes, Motorcycle Jack, Air Compressor Bench Grinder, Chop Saw, Drill Press, Hand & Garden Tools, Trailer, Lawn Sweep, Chipper Shredder, Alum. Ext. Ladders & Others Wheel Barrow, Yard Cart, Heat Stove, Cement Mixer, Scroll Saw, Table Saw, 2 Bottom Plow, Books, Luggage, White Mountain Ice Cream Freezer, Pocket Knives, Traps, Silver Half Dollars, 1936 Liberty Half Dollar, Die Cast Cars, Toys, BBQ Grill, Smoker, Bicycles, Records, Barb Wire, Scrap Iron. **OTHER ARTICLES TOO NUMER**-OUS TO MENTION.

and dairies, 100.00-120.00, mostly 100.00-105.00. The week of 7/31-8/6, 10,889T of grinding alfalfa and 300T 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 alfalfa steady, movement slow. Alfalfa ground and delivered, grinding alfalfa, alfalfa pellets, steady, movement slow to moderate. Alfalfa: Dairy, .70-.85/point RFV, Supreme 130.00-155.00, Premium 120.00-155.00, Good 100.00-145.00. Stock cow alfalfa, 100.00-120.00. Fair/Good grinding alfalfa 60.00-75.00, 50.00-60.00 edge of the field. Ground and delivered locally to feedlots 100.00-115.00, mostly 100.00-105.00. The week of 7/31-8/6, 5,031T of grinding alfalfa and 750T of dairy alfalfa were delivered. Alfalfa pellets: Sun Cured 15 pct protein 140.00-145.00, 17 pct protein 150.00-160.00, Dehydrated 17 pct 220.00-230.00. 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, mid squares 250.00-265.00, small squares 265.00. Dairy and Stock Cow .80 to .95/point RFV. Good grinding alfalfa none reported. Ground and delivered, old crop, 80.00-85.00. Grass hay: bluestem, small squares 100.00-110.00. Good, mid and large squares 60.00-80.00, large rounds 65.00-70.00. Brome: small squares 130.00-135.00. Good, mid and large squares, new crop 75.00-90.00, large rounds, new crop 60.00-70.00. Straw, mid squares 50.00-60.00. Grass Mulch, large rounds 40.00-50.00. Fescue, new crop 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 .80-1.00/point RFV. Stock cow, fair/good 100.00-110.00. Good, large rounds 80.00-90.00. Fair, grinding alfalfa 65.00-75.00. Ground and delivered locally to feedlots and dairies 100.00-110.00.

#### North Central-Northeast Kansas

Dairy alfalfa, grinding alfalfa, prairie hay and brome steady, movement slow. Alfalfa: Dairy .80-.95/point RFV, Supreme 150.00-180.00. Premium 140.00-175.00, 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 100.00-120.00. Grass hay: bluestem, small squares 6.00/bale delivered locally, large squares 70.00-85.00, large rounds 60.00-70.00. Brome: Good, small squares 7.00/bale, mid and large squares 100.00-120.00, good large rounds 60.00-70.00/T, 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: Source: Kansas Department of Agriculture - Manhattan, KS Kim Nettleton 785 564-6709 Posted to the Internet: www.ams. usda.gov/mnreports/DC\_GR310.txt

# Junction City field day to focus on sericea burning research and cattle handling

The effects of late-season prescribed burning to control sericea lespedeza will be on display during the August 18 KLA/Kansas State University Ranch Management Field Day near Junction City, K-State Range Cattle Nutrition & Management Professor K.C. Olson is con-

ducting a multi-year sericea lespedeza control research project on Moyer Ranch, which will host the event. He will share his findings and lead a tour of the control plots.

Ranch owner Rod Moyer will be on the field day program to discuss and demon-

strate his cattle handling facility. Following through on the topic, K-State Beef Systems Specialist Justin Waggoner will outline the benefits of handling cattle using low-stress methods.

K-State veterinarian Mike Apley will update ranchers on the requirements and implications of the new veterinary feed directive (VFD) when it is fully implemented January 1, 2017. He will explain how cow-calf producers might control anaplasmosis under VFD restrictions on using

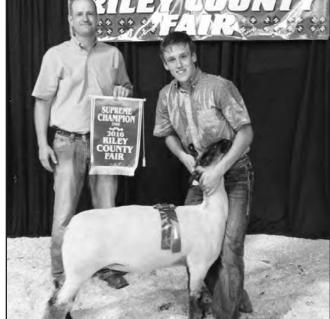
antibiotics in livestock feed. Moyer Ranch is a cowcalf and stocker business. Directions to the ranch are available here.

The field day at Moyer Ranch starts at 4:00 p.m. and concludes with a free beef dinner at 6:45 p.m. KLA members are encouraged to attend and bring a neighbor or guest who might be a prospective member. Bayer HealthCare - Animal Health Division and the Farm Credit Associations of Kansas are sponsoring the Junction City field day.



Jacob Wendland led the reserve supreme ewe at the Riley County Fair. He is shown with judge Joe Hobbs.





## ESTATE OF VOYD GRIFFITH

TERMS: Cash, GOOD Check or Major Credit Card (Use of a Credit Card requires a \$50 minimum purchase with a 5% Convenience Fee Added). Not Responsible for Theft or Accidents. Show I.D. for Number to Bid. Anything Stated Day of Sale Takes Precedence Over Any Printed Material. Conces sions Offered

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TUESDAY, AUGUST 30 – 10:00 AM Location: From SCOTT CITY, KS, 1 mile south to Rd. 130, then

1 1/2 miles west.

TRACTORS 2010 Kubota L3200 HST tractor, 210 hrs., MFW, pto w/ LA524 SCOOD 1981 JD 4840 tractor, duals, ps, 3 pt., pto, 11,496 hrs. 1988 JD 4450 tractor, duals, 3 pt., pto, 8297 hrs. 1992 JD 2355 tractor, 3pt., pto, joy stick, 11,204 hrs. w/ JD 175 loader 1966 JD 4020 tractor, 3pt., pto, ps, 9,939 hrs. 1972 Ford Versatile 276 bidirectional tractor, (2) buckets, bale spear, pallet forks, 4,674 hrs.? **TRUCKS & PICKUP** 994 Volvo semi-truck, 9 spd. trans.. Detroit motor 1992 GMC truck, 5 spd. trans., Cat motor w/9-ton Chief bulk

delivery box 1998 Chevy pickup, ext. cab, 168,000 mi., auto., 4x4, flatbed

## TRAILERS

1999 Travalong Soft Tough gooseneck trailer, 24ft., saddle compartment (nice)

Utility trailer, 8ft. w/ ramp gate

OCMIS water pit pump, pto, 2.8 Terms: Valid ID required to register. Cash or approved check day or sale. Everything sold as is. No warranties expressed or implied. Not re sponsible for theft or accident. Announcements day of sale take prece dence over printed material.

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1992 Diamond D stock trailer 20ft. full top Semi-trailer, flat deck, 31ft. w/4 ft. dovetail ATV'S Kawasaki Mule, 741 hrs., new tires Kawasaki Bayou 300 4-wheele FARM ÉQUIPMENT 2009 Great Plains 40 ft. plains plow 2012 Great Plains 3S4000HD drill 40 ft. x 10" (very good) Brown 10ft. speed mover JD 1006 pull-type mower, 10ft. Large roller packer Reynolds Model 472 dirt carry all

LIVESTOCK EQUIPMENT Gehl 125 grinder mixer w/ scale Gehl 135 grinder mixer w/ scale (40) portable corral panels Portable corral panel trailer Priofert portable squeeze chute w/ palpation cage

Calumet high volume water

pump w/ agitator, hydraulic,



Any announcement made the day of sale takes precedence over any printed matter

For Latest Update & Pictures go to website: www.soldbywilson.com

Judge Joe Hobbs selected Ty Ruckert's entry as supreme champion ewe at the Riley County Fair.

UPCOMING AUCTION

THERESA HALEY ESTATE REAL ESTATE &

PERSONAL PROPERTY AUCTION

SATURDAY, AUGUST 20, 2016 AT 10:00 AM

411 E Stimmel Rd. Salina, KS

View Full sale bill on our website.

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## Grass & Grain, August 16, 2016 Page 19 Kuhn Krause introduces new Excelerator® 8005 Vertical Tillage System

The new Excelerator® 8005 builds on the superior vertical tillage performance growers have come to expect from Kuhn Krause products. Their field-proven 32-flute Excalibur® blades, adjustable gang angles and exclusive Star Wheel™ treader attachment continue to lead the industry in agronomic performance and customer expectations. New features on the Excelerator 8005 enhance operator productivity and decrease machine maintenance. For smaller acreage, a new rigid 11-foot cut width joins the 14- to 50-foot product range.

One of the key new features for the Excelerator 8005 is increased productivity delivered by Peer® TillxtremeTM maintenance-free bearings. No daily grease

maintenance is required for the Excalibur gangs, Star Wheel treader gangs, HD reel attachment, walking tandem pivot bearings, rockershaft lift and wing fold hinge pivots. No daily grease features allow the operator to convert hours devoted to daily maintenance into additional field time for added tilled acres per day.

An innovative, patentpending and easily adjustable constant-flow hydraulic wing down-pressure system increases reliability, eliminates wing cylinder shear pins and decreases folding cycle time for transport.

Other new features include high flotation metric tires with increased weight carrying capacity for folding

24/7® flat and round bar conditioning reels and a new articulating ball cast tial clevis and tractor drawclevis hitch. The new hitch is available in Cat. III, Cat.

models, new heavy-duty IV or Cat. V configurations depending on size of machine, and reduces potenbar pin wear.



Kestrel Pitzer's champion Alpine was also named best doe in show at the Riley County Fair. Kestrel is pictured with judge Cindy Siemens.



A total of 52 students from the Southeast District FFA were awarded their State FFA Degree at the 88th Kansas FFA State Convention, June 1-3, 2016, on the Kansas State University campus.

The State Degree is the highest honor the Kansas FFA Association can bestow upon its members. In order to achieve this award, members must meet the following requirements: have received their Chapter FFA Degree, been an FFA member and agricultural education student for at least two vears, earned at least \$2,000 or worked 600 hours in their Supervised Agricultural Experience program, given a

six-minute speech about agriculture or FFA, participated in eight different leadership activities, received a "C" average or better in high school and shown a record of outstanding leadership and community involvement.

The members who met these qualifications and their respective FFA Chapters from the Southeast District are: from Altoona Midway: Dakota Carter; Caney: Ciara Reeves, Caitlynn Cherryvale: Stevenson: Alexa Maulsby, Trenton Smedley, Zackery Steed, Zachary Wood; Coffeyville: Kristin Isle, Tracer McClelley Schultz; Erie: Matthew Brungardt, Ashlvn Tavlor, Wyatt Taylor, Kara Wilson; Fort Scott: Ryann Allison, Dawson Minor, Cassidy Westhoff; Fredonia: Brianne Nelsen, Linda Shinkle; Girard: Kaden Belcher, Egbert, Caylee Ethan Gottlob, George, Sydney Morgan Houk. Morgan Michael, Latricia Pike, Matthew Robinson, Jon Zimmerman: Labette County: Ryan Beeson, Mallorie

Keltz, Megan March, Tegan Maxson, Grant Simpson, Kayleigh Wilson; Marmaton Valley: Mackenzie Tynon; Riverton: Cole Riggin; Sedan: Kayla Signer; Uniontown: Hayden Cole, Taylor Cooper, Trevor Crossland, Kaylyn Crystal, Zach Davis, Garrett Elder, John Emmerson, Haley O'Neal, Holly Shinn, Colt Sutterby, Jason Wilson; Yates Center: Brian Karmann, Jaylie Weseloh.



Judge Kyle Baade selected the Chester White shown by Avery Eckhoff, Pillsbury 4-H, as the supreme champion gilt at the Riley County Fair.



Two Side by side Real Estate Properties with acreages in the middle of Manhattan!

FURNITURE, COLLECTIBLES, APPLIANCES, LG front load washer on pedestal, Cookbooks and children's books, Catamaran Sailboat w/trailer, Heckendorn Riding mower, 2 BP double axle commercial Lawn Trailers, 80s RV Camper.

See last week's Grass & Grain for complete info & listings or go to www.ruckertauctions.com/

Auctioneers Note: Mary has retired from KSU extension and is moving to California. Come enjoy the day with us lots of nice



Selling Tract 1 190 acres prime creek bottom, 142 acres tillable with balance in creek, grass, & trees with hunting potential; Tract 2: 160 acres good pasture with good fence & pond. Please call Darwin W. Kurtz, Broker & Auctioneer for terms or

more information 785-448-4152 (exclusive agent for seller) REAL ESTATE SELLS FIRST WITH TRACTORS & FARM MACHINERY TO IMMEDIATELY FOLLOW:

Tractors: 1996 JD 7610 MFWD. w/740 JD ldr & bkt w/hyd grapple, factory joystick, cold air, cab good, 3 pt, triple hyd; 1998 JD 7210 MFWD, w/740 JD ldr & bkt, cab rough, cold air, 3 pt, triple hyd, real good 18.4-38 Firestone all traction radials on back, 5181 hrs; 1994 JD 7800, cab interior needs repair, cold air, 3 pt, duals, triple hyd, 3735 hrs; JD 7400 cab interior needs repair, cold air, 3 pt. triple hvd. 6822 hrs.

EQUIPMENT: 630 JD Disc 20' good blades; 960 JD Field Cult w/mulcher 25', good; 680 JD chisel, 15 shank, high clearance; 825 JD 6 row Cult. Danish tines; 8300 JD Drill 23 hole 7" DD;

7200 JD Planter 6 row vacuum/fertilizer boxes; 450 JD PTO manure spreader, hydra push; Hutchinson Mayrath Auger 10"x62': Schulte Rotary Mower 10'; 5 btm JD Plow & 6 btm JD on land Plow; Bale trailers; Roto Mix IV Feed Mixer Wagon w/hay table & scales (shedded); Gehl 125 Grinder Mixer (shedded, good, hammers on first edge) New Holland 355 Grinder mixer Small Grain O Vator wagon; Parker Gravity Wagon; 30 ton HMI overhead bulk bin; Wilson Wheel Corral; Feed bunks, panels, livestock equipment; fuel barrels, riding mower, Coleman generator, air compressor.

## Complete sale bill with pictures, terms & more information at www.kansasauctions.net/kurtz

Short sale - plan to attend on time! Note: All previously advertised titled items have been removed from this auction. Food will be served.

# lan; Columbus: Marilyn Crain, Amber Helwig, Bai-

Georgia Hatesohl, College Hill 4-H, drove the reserve champion market hog at the Riley County Fair. Kyle Baade judged the event.

## INDUSTRIAL AUCTION SATURDAY. AUGUST 27 – 9:30 AM LOCATION: 711 South 6TH, BEATRICE, NE 68310 **DEMPSTERS, LLC**

Vintage Windmill Parts, Vintage Dempster Parts Inventory Factory Office Furniture, Factory Storage, Tools &

Maintenance Supplies, Equipment, Miscellaneous Supplies. AUCTIONEERS NOTE: This is the 2nd auction for Dempsters to clean out buildings, in readiness of changing locations. All items will be sold by lots, with over 500 plus lots available. There is a ossibility we will run 2 rings, so come prepared. This busines has been around since 1878, with new items found every day added to the sale. Many vintage industrial items large & small ready to repurpose.

View pictures & full sale bill at: www.homesteadland.com & click on auctions. PREVIEW OF SALE on August 26th from 8 am-3 pm

**BURES AUCTION SERVICE** Auctioneers: Dave Bures Phone: 402-766-3743 or Cell: 402-239-9717 Lee Holtmeier Phone: 785-348-5468 or Cell: 785-747-7007



SATURDAY, AUGUST 20, 9:30 AM 230 SW Gage Blvd. - TOPEKA, KANSAS Directions: I-70 and Gage

**TRACTOR, VEHICLES & MOTORCYCLE** 1957 International 2 Ton Grain Truck (Title) 1970 Chevrolet 2 Ton Grain Truck (Title) 1968 Chevrolet 2 Ton Grain Truck (Title) 1987 Ford 4 X 4 Pick Up (Title) 1965 Ford F-100 Pick Up (Title) 1952 Ford Pick Up (Title) 1950 Ford Sedan (Title) 1974 Honda Motorcycle (Title) 2011 Kubota B2920 Tractor w/Approx. 37 Hours **BERNIE LONG, SELLER** 

TERMS: Cash, GOOD Check or Major Credit Card (Use of a Credit Card requires a \$50 minimum pur-chase with a 5% Convenience Fee Added). Not Re-

sponsible for Theft or Accidents. Show I.D. for Number to Bid. Anything Stated Day of Sale Takes Precedence Over Any Printed Material.

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Jeff Ruckert, Auctioneer/Broker Manhattan, KS 66502 785-565-8293 jctt.97@gmail.com

## www.RuckertAuctions.com

**ELMER DEAN HERR TRUST &** THE MARJORIE D. HERR TRUST, SELLER Bryan K. Joy, Trustee 620-364-8411

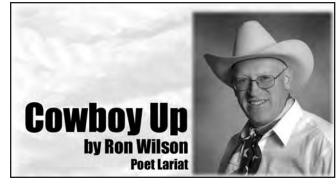
KURTZ AUCTION & REALTY SERVICE Darwin W. Kurtz Broker & Auctioneer 785-448-4152 Asst Auctioneers for Personal Property: Lyle Williams 785-229-5457 & Laverne Yoder 785-489-2335



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## Grass & Grain, August 16, 2016



# Fifth Friday

Who knew a fifth Friday could be so much fun?

For years, Cottonwood Falls in the heart of the Kansas Flint Hills has been host to a Friday night jam session of musicians. Recently, I finally had the chance to attend and participate.

The event takes place each Friday night on the old brick street in front of the historic Chase County courthouse or – depending on the weather - down the street at the Prairie PastTimes building. It all began through the Emma Chase Café, which was founded by two women in Cottonwood Falls. Sue Smith took over the Emma

Chase in 1998. In later vears, she helped found Prairie PastTimes, an artisan's cooperative which operated in a large building down the street from the Emma Chase.

Of course, a small town café is a great place for good food and lots of big talk. One day in 1999, someone reportedly said to Sue, "For 50 cents I'd hang a note over at the barber shop and see who would want to come to a jam session." Sue gave him 50 cents.

On a Friday night soon after, the Emma Chase Café hosted a jam session. Twelve musicians showed up, along with 25 family

members. It was so successful that they did it again. Sue must have figured they were on to something.

The jam session eventually grew so large that it was moved outside onto the street. One side of the main street is blocked off, and people bring their lawn chairs to listen to the music. It starts about 7:30 each Friday night. There is no charge to attend, and performers are not paid.

These Friday night music sessions became an ongoing tradition in Cottonwood Falls. This was named one of the "Eight Wonders of Kansas Customs" by Marci Penner's Kansas Sampler Foundation. It also made the Kansas Bucket List of Kansas Department of and Wildlife, Parks Tourism.

Then in 2014, bad news came. Sue Smith decided it was time to retire. It looked like it was all over. It appeared the Emma Chase Café, Prairie PastTimes, and even the Friday night iam sessions might come to an end.

But people stepped up.

Award-winning Flint Hills musician Annie Wilson agreed to help coordinate the Friday night jam sessions. Prairie PastTimes is continuing as a cooperative run by volunteers, and a new restaurant called the Keller Wine and Feed Company has opened in the space which previously housed the Emma Chase.

So the tradition of Friday night music in Cottonwood Falls lives on. The schedule for each month goes like this: The first Friday is for Gospel, the second Friday for Bluegrass, the third is Country-Folk- Bluegrass, and the fourth Friday is for Old Time Rock-n-Roll and Vintage Country. Of course, during certain months of the year, there is a Fifth Friday. That is when they hold special events. The most recent one was Western Night. A bunch of cowboy singers who are members of the Western Music Association came to Cottonwood Falls to perform. They even let a couple of cowboy poets like me in on the action.

I thought it was a hoot. We have some really talented folks in the WMA, and they sounded terrific. The local musicians were excellent too. This was not some big orchestrated or over-rehearsed show. (Heck, it wasn't rehearsed at all.) This was just for fun. As a true jam session, folks would spontaneously join in on harmony with others. It made for a fun evening.

Seems to me that Sue Smith got a pretty good return on her 50-cent investment.

Friday at the Falls By Ron Wilson, Poet Lariat When weekends come and the need for entertainment calls. Saddle up for good music on Friday night in Cottonwood Falls. It may be gospel music or perhaps a bluegrass song, Or some old time rock-n-roll with which you want to sing along. It might be a folk ballad that you'll hear a singer croon, Or some good ol' retro music from a vintage country tune. If it's a fifth Friday, there's an extra-special show: Original songs or cowboy classics of many years ago. Be sure you come in time to get a bite to eat, And bring a couple lawn chairs to set up in the street. So to have a nice time, with music that enthralls, Come enjoy a jam session on Friday night in Cottonwood Falls. Happy Trails! www.ronscowboypoetry.com © Copyright 2016

# **Records shattered in Kansas 2016 Wheat Yield Contest**

Yield Contest was the most competitive in Kansas Wheat's history with a record number of entries, as well as 11 entries that broke the 100 bushels an acre ceiling.

Kansas Wheat is proud to announce the winners of the 7th Annual Wheat Yield Contest. This year's top wheat yields belong to Spencer West of LeRoy, Eastern Region winner; Doug Keas of Plainville, Central Region Winner and Alec Horton of Leoti, Western Region Winner.

Spencer West is this year's Eastern Region winner. West's winning plot was



mile South on West side of Road. TRACTORS mover: Gehl 175 manure

2009 New Holland T 2210 front assist, diesel, 3530 hrs w/SMC 2408, front loader, 6' bucket; Ford 7710 D front assist, 8400 hrs, dual hyd., good rear rubber w/loader & bale spear; Ford 7600 diesel NF, 3 pt., duals, 5400 hrs., new batteries: Massey Ferguson 1130 diesel

The 2016 Kansas Wheat 16.83 acres planted with highest Central Region Redhawk (WestBred) and resulted in a yield of 87.46 bushels per acre. West is a newcomer to the yield contest, but made a splash with the highest eastern region yield for the Kansas Wheat Yield Contest.

Doug Keas is this year's Central Region winner. His plot was 8.25 acres planted with SY Wolf (Syngenta). Keas' prize-winning yield was 109.38 bushels an acre. Keas is no newcomer to the Kansas Wheat Yield Contest, as he was also the Central Region Winner and Quality Initiative Winner in 2014. His hefty 109.38 bushels an acre is now the

spreader, hyd. gate; MF #15

grinder mixer; NH 707 3 pt.

chopper, 4' pickup attachment;

JD 207A drill; White 3 pt.

planter, 4x36; Papec silage

blower: MF 620 14' disc. new

blades; MF 720, 13' plowing

disc. new blades: Sunflower 16

yield in contest history. Alec Horton is this year's

Western Region winner. He planted his 7.82 acre plot with Joe, a white wheat varietv from the Kansas Wheat Alliance. Horton is another newcomer to the Kansas Wheat Yield Contest, but his plot smashed the record books with a yield of 121.48 bushels an acre, a Kansas Wheat Yield Contest record. The previous vield record was achieved last year by Darren Nelson, Hutchinson, who recorded a 108.48 bushels per acre entry.

Best management practices are key for winners of the Kansas Wheat Yield Contest. Disease took its toll on the Kansas wheat crop in 2015, so applied fungicide was a recurring theme for the regional winners. West and Keas both used treated certified seed, while Horton used treated foundation seed. For more agronomic information on this year's winners, head to kansas wheat.org.

Justin Gilpin, CEO of Kansas Wheat, said, "Hosting the Kansas Wheat Yield Contest is an exciting part of what we do here. We're proud to recognize farmers across the state for their dedication to good management practices and celebrate their successes." The 2016 Kansas Wheat Yield Contest is sponsored by WestBred, Kansas Wheat Alliance, Limagrain, Plains Gold, AgriPro, ADM Milling and Kansas Wheat. Winners of the contest receive a \$1.000 prize that will be awarded on September 15 by Gov. Sam Brownback at the Kansas State Fair. Each winner will also receive a \$500 prize, awarded by the company whose variety they planted. In addition, the contest also has the optional Quality Initiative. Participants collect a sample of their wheat which will then be graded and analyzed for various quality components. The sample with the highest overall quality, mill and bake scores will receive \$250. This winner will be announced by Brownback at the State Fair.

## SHOP & FARM EQUIPMENT AUCTION SATURDAY, AUGUST 27, 2016 - 9:00 AM

Auction Location: 4 miles west on Old 40 west of Abilene, Kansas to Eden Road then North to 2156 Eden Road. Or on I-70 west of Abilene, Kansas to Exit 272, 2 ½ miles South to Old Highway 40 Highway and the west to Eden Road then North to 2156 Eden Road.



#### **SEMI TRACTOR & TRAILERS,** & FARM TRAILERS

1983 GMC Brigadier tandem axle, day cab semi tractor, 6V92 Detroit w/blower, 13 spd., low geared, twin screw, mileage unknown, runs great and sounds great; 13ft. dump truck sand box bed w/four stage hoist, off of GMC and could be put right back; Semi shop built low boy tandem axle, with no bigger tires than 8:25 x 20 can be put on it; 26 ft. semi hay trailer, hydraulic brakes, w/dual tire dolly on front; Semi fifth wheel winch w/gen poles; 8 ft x 18 ft. flat bed w/ four wheel chassis: 7 x 14 ft. flat bed w/four wheeler chassis; 8 ft . x 20 ft. bumper hitch, flatbed, 2 5/16 inch ball. CONSTRUCTION EQUIPMENT

AC HD6B dozer. w/ 8 ft. blade. and rippers on the back; electric start, diesel and runs and sounds great; 1983 Koehring 6608 excavator on tracks, back hoe. 20 ft. reach. 18 inch. 24 inch, 42 inch buckets for it, diesel, runs and sounds great.





MOTORCYCLE 2007 Yamaha V Start 1300, water cooled, windshield. 17,200 miles looks excellent and runs great.

## **CAMPER & GO CART**

1983 Hitch Hiker, 32 1/2 ft., King pin fifth wheel tandem axle, w/ Onan 4000 Gen Set generator, AC and Heat nice in side; Go Cart w/ 50 cc motor, electric start, w/ foot starter, 3 spd. w/ reverse, factory build, runs

### LIVESTOCK EQUIPMENT & WELDING METAL

(10) wire mesh cattle panels, 16 ft. long; (10) Portable corral panels, 12 ft. long w/ two sorting panel gates; (5) 10 ft. long pan-els made of 2 inch pipe; Pile of Rail road crossing ties 3 bolted together, excellent condition; (4) 4 ½ inch x ½ inch angle iron, 20 ft. long; (3) 3 1/2 x 1/2 inch angle iron, 20 ft. long; (3) 20 ft. sticks rod and flat iron



stand w/ lift off chest, Electric shop fan mounted on roll away and vise on each end great asset to any shop; Large shop fan; Cordless Craftsman cordless drill; 20 ton press floor to vertically up; 4 ton and 3 ton floor jacks, very good; 1 1/2 ton chain hoist; Engine stand; Cherry picker; Small sheet metal brake; (2) sets of Little Giant tap & die sets , coarse and fine; inch set of sockets up to 3 inch socket: 20 ton hydraulic jack: 4 ft. alum. Levels and several other length levels; C clamp vise grips, several various sizes; 100 ft. extension cord. 220 V: 14. 18. 36 and 48 inch pipe wrenches all Ridgid; Misc. tool boxes some full; Milwaukee 1/2 inch drill; Cable slings; Lots of log chains various sizes, and lengths;

#### **FARM TRACTORS &** FARM EQUIPMENT

1974 Int. 966 open station tractor, w/ duals and weights, 3 pt., Dual 3000 quick attach loader, w/ 7 ft. bucket, rebuilt engine in 1988: 1952 Ferguson T-20, new tires, front bumper, runs great; Farm Equipment: New Ideal 2 wheel rubber tired manure spreader, ground driven, very good, JD BWA 10 ft. tandem wheel disk; Gehl 1600 big round baler, 5 x 6 bale; NH Super Hayliner, 100 small sq. baler, twine tie, field ready; Oliver 5 bar, hay rake, 9 ft.; NH 469 swather, 9 ft. w/ four extra sickles; Wilco 8 bale sled; Farm Hand bale fork, 8 bale w/ extra teeth to pick-up on edge; Kenbach post hole digger, 6 and 12 inch and a 3 inch bits, 3 pt. and PTO driven; Ferguson 9 ft., 2 section springtooth, 3 pt.; Ferguson 2 x 14 inch plow, 3 pt.; Case 3 x 14 inch mounted plow. 3 pt.; (2) Ferguson rear dirt scoops, 3 pt.; Dearborn 3 pt. buzz saw; 3 pt. 10 ft. rear blade; (2) old dump rakes complete; Grain bin on wheels; 110 gal. fuel tank w/ 12 volt pump, on two wheels; 1,000 gal. fuel tank, w/110 V electric pump; Shop built pallet forks for loader on tractor; Universal bale spear: Stock Trailer: Handy Made 6 x 20 stock trailer w/ new floor, GN.; Log Splitter: 322 Buick V-8 engine, 20 gpm pump, log splitter on two wheels.

## **YARD CARE &** CEMENT MIXER

Gravely w/ rotor mower on front; Aron Rocket rear tine rotor tiller; David Bradley self propelled garden machine; two wheel dump yard trailer; Cement Mixer: Like new cement mixer w/electric motor.

## SHOP EQUIPMENT

Central Machinery Milling and Drilling Machine, Item 33686, Milling vise; No 2 Taper collet; (2) machinist jacks; Central Machinery metal lathe, 12 x 36 bed, gear head, Plasma cutter, Thumal ARC Pak 5 XT plasma cutter; Lincoln SP-200 wire welder, spool gun goes with it; Sioux Valve grinding machine:

## AUCTIONEER'S NOTE: This is only a partial listing of the things they have to sell! SELLER: FRANK FREY For additional pictures, go to kansasauctions.net

Terms & Conditions of Auction: Cash or personal check with proper ID. All items au oblighten son Auction. Cash of personal cleak with piper in an items must be paid for before removal. Statements made day of auction take precedence over printed material. Not responsible for accidents. Reynolds Auction Service is agent only



Various rolls of cable; Ladder Numerous racket boomers; and two racks of shop tools. 3 trailers of good hand tools, wrenches, log chains, running. pullers, torches, sockets, etc

#### **MISC. FARM RELATED ITEMS** & RACKING MATERIAL

jacks;

8 hp horizontal shaft B&S engine; Partial roll of hail screen; Assortment of hydraulic hoses: electric fence posts; Running boards for pick-up; 8 ft. alum. Step ladder: Numerous 15, 16 & 20 inch tires; Racking Material: (123) 9,000 lb. beams for racking in warehouses.

## **CREAM SEPARATORS**

McCormick cream separator. electric, all part included; Hand operated cream separator, all parts included.

Wheatland, new rear rubber, duals, not running; Massey Ferguson 85 gas NF, 3 pt., 7500 hrs.; Massey Ferguson 85 gas NR. 3 pt., new rear rubber, not

## TRUCKS

1995 Ford F-350 XL V8 auto, 91,000 miles, 7x10' bed w/hoist; 1976 Chevy Silverado C-30, 107,000 miles, 8 cyl. auto, 1 ton dually, 7'x10' bed w/hoist.

COMBINE New Holland TR 70 combine diesel, 15' platform head, Rice tires, new batteries; 4 row corn head 4x36; JD 454A corn head 4x36

#### HAY EQUIPMENT

2015 New Holland roll belt, 450 big round baler, net wrap, monitor, like new; MF #12 square baler, plastic; JD 1209 swather, 9'; New Holland 258 rake, 5 bar; New Holland 451 sickle mower, 9' bar; 2 prong bale carrier, 3 pt. TRAILERS

7x16 stock trailer, bumper hitch, homemade; 6x16 stock trailer, gooseneck, new floor, no title; 4x6 tilt bed trailer; 7x14 flatbed, steel.

## MACHINERY

White MTD, GT2055 mower, 20HP 54" deck w/bagger; Woods - Dual 1035 3 pt. back hoe, 24" bucket; 7' 500 soil

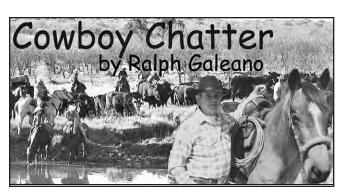
SELLER: REGIS F. BECKER ESTATE WILHELM AUCTION SERVICE DALE WILHELM, 785-336-3627 or 785-294-8569 Auctioneers DANNY DETERS, 785-336-1622

land finisher; Rhino RC 18 flail shredder; Brady 12' flail shredder; Demco 325 gravity wagon 12T gear, lights & extensions; 22'3 section springtooth; Rhino 9' blade; MF 55 3 bottom rollover plow; MF 57 4 bottom rollover plow; chisel 14' 3 pt.; MF 100 3 shank under cutter fertilizer spreader, 2 wheel, small; (2) 6'x12' wagons w/hoist; 4'x9' 2-wheel wagon; Ford 2-row front mt. corn picker MM corn sheller, belt driven dump rake.

## HAY

Approximately 100 big round brome 2015-2016 hay, net wrap; approx. 70 big round alfalfa 2015-2016, net wrap; approx. 60 old brome, net wrap. GATES & MISC.

(5) 10' gates; (6) 12' gates; (12) 14' gates; (4) 16' gates; 1 walk thru gate; all metal gates in good condition; 13'x5" hyd. auger; stick welder w/Wisconsin engine; (2) 300 gal. fuel barrels hand corn sheller; tire machine manual; large assortment of front & rear tractor weights; portable air compressor 18.4x34 clamp on duals; seed cleaner; used lumber & tin; assortment of hand tools refrigerator; 2 beds w/dressers; divan; 22 rifle: BB gun: 7 Tov Tractors more miscellaneous to find!



## Whoa! Don't Shoot

poachers, bv owners, hunters, black market butchers and for target practice.

I read recently in a local newspaper that a man was arrested for shooting a horse near Miami, Florida. He was convicted of slaughtering horses and sentenced to five years in prison for shooting the registered breed horse.

Horse meat is illegal to sell but authorities believe there is a thriving black

Horses are getting shot market for the meat. A few months back, I read that two show horses were found in the same area and had been butchered on the spot. The carcasses were found with the front and hindquarters removed. The horses were valued at over \$30,000. The quarters, sold on the black market, probably brought less than \$5,000.

> Since the slaughter houses were banned in the United States, there is no market for horses to be slaughtered for meat. There is no place

to take old or crippled horses whose life has no value except for slaughter. Most ranches and private owners give their old horses a decent retirement in their home pastures with other horses that have shared their lives together. These old friends can spend a decent retirement in familiar places.

Some owners have chosen to end their old and crippled horse's lives with a gunshot. In these instances. the slaughter house may have been the right answer but needless killing of a horse is a despicable act.

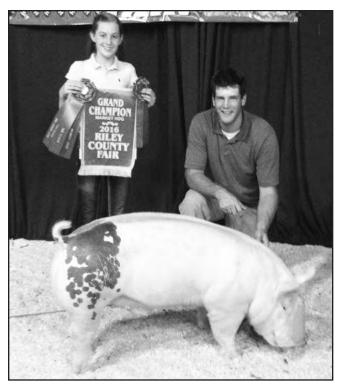
A Brooks, Georgia horse owner found her eight-yearold mare with three arrows stuck in her. The mare survived after surgery and now several organizations are offering a total of \$7,000 for information leading to the conviction of the shooter. It seems an archery enthusiast was simply using her for target practice.

There isn't any one area

that is safe from gunshots, arrows and the illegal butchering of horses. Senseless killing seems to be to be happening at an alarming rate. Rewards, convictions and jail time don't seem to curtail the acts of cruelty. The numbers of incidents are increasing and no horse is safe.

If you run a check on Google using the keywords of "Horses found shot," the number of horses will shock you. All the states are having problems.

A University of Tennessee student found a horse that had been shot in a university pasture. Police also found a deer that died from a gunshot wound near where the student discovered the horse. The university has offered a \$1,000 reward for information lead-



Avery Eckhoff, Pillsbury 4-H exhibited the grand champion market hog at the Riley County Fair. Judging the show was Kyle Baade.

Grass & Grain, August 16, 2016 ing to the arrest.

The closure of all slaughter houses has sparked the illegal killing and butchering of horses. It seems the influxes of people from countries that consider horse meat a delicacy are willing to pay high prices for the meat. Natives of the Caribbean, Cuba and South American countries crave the meat which is legal in their home countries. This has caused the black market trade to flourish in areas with a high population of these people.

We can't provide 24-hour security for our animals. Pastures are usually located in remote or semi-remote areas where no one is around. This makes horses an easy target for poachers and others who want to shoot animals for what they consider sport.

Authorities should con-

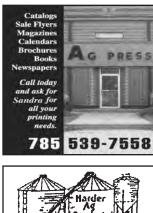
sider handing out very stiff sentences for anyone caught shooting horses and other farm animals. It might help if convictions carried lengthy jail time.

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Sometimes horses are shot accidentally by hunters. There's no excuse for it, but it happens. There are several companies that manufacture high visibility apparel for horses and riders. Required by some states for hunters while in the woods, it would also help hunters recognize horses while in the field.

High visibility fluorescent orange turnouts, sheets and saddle pads may not look great but they could protect you and your horse from that misplaced shot or illegal black market poacher. It's worth considering to protect our animals.

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





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		SELL HOGS		<u> </u>	
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LIVESTICS MARKETING AND CALIDA		8/10			ESTECS MARKETINE AMOUNTION
Steer & heifer ca	lves sold stea			heifers sold stead	to \$2 higher
		ition. Cows & bul			, to \$2 mgner
COW	S	Cncl Grve, 1 blk	1715@98.00	Cncl Grve, 10 mix	795@145.50
Marion, 1 blk	1875@83.50	Cncl Grve, 1 red	1735@93.50	Peabody, 8 blk	773@144.75
Marion, 1 blk	1785@83.00	Marion, 1 blk	1485@92.00	Wilsey, 13 blk	761@144.00
Marion, 1 yllw	1635@82.00	STEE	RS	Herington, 98 blk	890@142.75
Marion, 1 blk	1805@80.50	Hillsboro, 6 blk	496@174.00	Abilene, 58 blk	900@142.25
Marion, 1 blk	1625@79.50	Cncl Grve, 4 mix	546@167.00	Tampa, 52 mix	940@135.25
Marion, 1 red	1440@79.50	Wht City, 5 blk	536@166.00	Tampa, 54 mix	945@135.00
Marion, 1 yllw	1465@79.50	Herington, 3 blk	528@166.00	HEIFE	RS
Cncl Grve, 1 wf	1475@79.50	Hope, 2 blk	540@165.50	Marion, 1 blk	170@161.00
Cncl Grve, 1 bwf	1385@79.50	Cncl Grve, 8 blk	599@163.50	Marion, 3 blk	453@149.00
Marion 1 blk	18/5@70.50	Marion 6 blk	571@163.50	Herington 3 blk	188@1/0.00

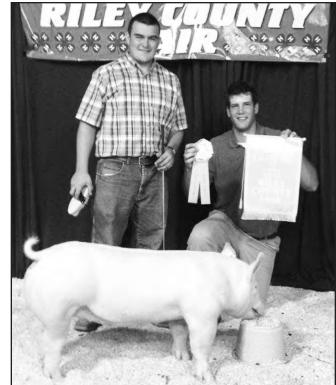
## **USDA conducting production survey**

Many Kansas producers recently received a survey to collect data that will be used to determine small grain county level acreage, vield, and production estimates for 2016. The USDA's National Agricultural Statistics Service (NASS) mailed these surveys in late July to producers.

"County-level vields have a direct impact on farmers around the state. USDA's Farm Service Agency uses the data in administering producer programs such as the Agricultural Risk Coverage (ARC) included in the 2014 Farm Bill, and in determining disaster assistance program calculations," said Dean Groskurth, director of NASS's Northern Plains Region. "NASS cannot publish a county vield unless it receives enough reports from producers in that county to make a statistically defensible estimate. So, it is very important that producers respond to this survey. In 2015, we were unable to publish several large producing counties because we lacked a sufficient number of responses.

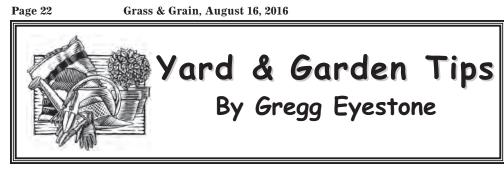
"As required by Federal law, all responses are comconfidential," pletely Groskurth continued. "We producer can be identified. responses are received from Individual responses are also exempt from the Freedom of Information Act.'

"Many producers respond by mail or on our secure website. If not enough a county, we will begin contacting producers by phone or in person. County-level data for winter wheat and oats will be published in December.'



The reserve supreme gilt at the Riley County Fair was shown by Michael Wright, College Hill 4-H, pictured with judge Kyle Baade.





# Killing Bermudagrass

Bermudagrass loves this warm and humid growing environment. If you choose it for your lawn, it is doing really well. The stolons (creeping stems) are seeking ground to take over. This

may be in the vegetable garden and shrub or flower beds.

The ability to take over areas where it is not wanted causes dissatisfaction. There may be more proper-

ty owners that want to kill it than nurture it. K-State Research and Extension has information on both sides. However, now is the time to kill Bermudagrass when wanting to plant something

# Farmers & Ranchers **AUCTIONS EVERY MONDAY & THURSDAY**

Selling Hogs & Cattle every Monday

**RECEIPTS FOR THE WEEK TOTALED 5,015 CATTLE AND** 14 HOGS. BUTCHER HOG TOP ON MONDAY WAS \$41.00

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00-800		45.00-\$160.50	57 mix	Geneseo	795@150.50		Marion	814@138.25	1 red	Ellsworth	1520@82.5
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	HEIFER	S	48 red	Abilene	877@147.50	-		UGUST 10:	1 blk	Durham	1565@81.5
00-500		50.00-\$163.00	59 mix	Marquette	812@147.00		FALL BREI		1 bwf	Beloit	1430@81.5
00-600		50.00-\$164.00	54 blk	Salina	858@147.00	10 blk	Mahaska	@2200.00	1 blk	Concordia	1285@81.5
00-700		38.00-\$158.00	6 blk	Minneapolis	848@146.50	12 blk	Mahaska	@2185.00	1 bwf	Watton	1395@81.5
00-800		32.00-\$148.50	60 blk	White City	922@146.10	24 blk	Mahaska	@2100.00	1 wf	Alma	1600@81.0
300-900		28.00-\$140.00	6 blk	Durham	843@146.00	3 bwf	Mahaska	@1925.00			
			62 blk	Florence	827@145.85	31 blk	Mahaska	@1925.00		CALVE	S
	STEER	S	53 blk	Salina	919@145.50				1 blk	Solomon	280@475.0
mix	Brookville	364@194.00	104 red	Abilene	976@142.10		FALL BRE	ED COWS	1 blk	Solomon	190@435.0
1 blk	Hutchinson	371@192.00	102 red	Abilene	975@142.10	10 red	Smolan	Young @1985.00	1 red	Salina	125@400.0
2 blk	Brookville	420@185.00	40 Char	Marion	924@140.10	12 blk	Wamego	Young @1860.00			
' blk	Brookville	463@182.50	46 mix	Bennington	1000@136.50	8 red	-	Young @1810.00		BULL	S
mix	Gypsum	495@177.00	31 Hols	Brookville	807@92.00	5 red		Young @1800.00	1 Char	Beloit	1975@106.0
blk	McPherson	519@174.50	15 Hols	Brookville	898@88.00	5 blk		Young @1775.00	1 blk	Claflin	1955@104.0
21 blk	Marquette	613@174.50				3 blk	Osborne	Young @1760.00	1 blk	Salina	1500@98.0
blk	Lindsborg	593@172.50		HEIFEF	RS	6 blk	Potwin	Young @1700.00	1 blk	Claflin	1740@96.0
blk	Sterling	587@172.50	5 blk	McPherson	504@164.00	13 blk	Wamego	Young @1625.00		HOGS	6
blk	Sedgwick	578@172.50	9 blk	Sedgwick	512@163.00	18 blk		Young @1600.00	2 mix	Alton	273@41.0
6 mix	Galva	602@171.00	6 blk	Brookville	495@163.00	12 blk	Potwin	Broken@1475.00	7 mix	Alton	261@40.0
5 blk	Ellsworth	554@170.00	2 blk	Lindsborg	538@162.00	10 blk	Potwin	Broken@1400.00			
3 blk	Holyrood	569@170.00	7 blk	Ellsworth	539@159.00					SOWS	
6 blk	Halstead	643@169.50	18 blk	McPherson	605@158.00		CO		1 wht	Carlton	670@40.0
red	Gypsum	610@169.00	51 mix	Eureka	664@153.50	5 mix	Salina	1273@83.50	2 wht	Carlton	645@39.0
22 blk	Tescott	659@168.75	33 mix	Abilene	666@153.00	1 blk	Concordia	1145@82.50			
) mix	El Dorado	633@168.50	3 blk	Canton	672@150.00						
21 blk	Holyrood	659@168.00	6 blk	Ellsworth	656@149.00						
blk	Gypsum	627@167.00	14 blk	McPherson	683@149.00		EAR	Y CONSIG	inme	NTS FC	JK
7 blk	McPherson	650@167.00	42 mix	Abilene	705@148.50						
s mix	Galva	668@165.50	22 mix	Eureka	709@148.25		TH	<b>URSDAY,</b> <i>I</i>	AUGU	IST 18:	
5 blk	Ellsworth	623@165.00	15 mix	McPherson	712@147.50	110 h					
s mix	McPherson	679@164.00	5 blk	McPherson	687@146.50		•	25 lbs.; 70 h	•		
5 blk	Ellsworth	601@164.00	59 Char	Marion	733@146.50	hfrs, 8	300-850	lbs., off gras	s; 70 si	t <b>rs, 900-9</b> :	50 lbs., of
2 mix	Sterling	705@160.50	7 mix	Smolan	712@146.00	arass	: 12 hfrs	s, 750-800 lbs	s off a	rass: 60 r	nostly bll
1 blk	Marquette	699@160.00	70 mix	Salina	710@146.00		•	•		•	
blk	Holyrood	728@158.50	17 mix	Smolan	762@145.50			lbs., off gras	5, 00 ľ	nostly DI	sus, 830
blk z blk	Halstead	724@158.00	8 mix	Canton	719@143.50	lbs., c	off grass	<b>.</b>			
7 blk	El Dorado	764@158.00	5 blk	Augusta	708@142.00			LUE MORE B	SAI	F TIMF!	
3 blk 6 mix	Newton	716@158.00	7 blk 12 blk	Augusta Wilcov	806@140.00						
XIIII	Barnard	754@155.75 IN STOC	12 blk	Wilsey	838@138.25						
Heavy	<b>Duty Round</b>	Bale Feeders						<b>SPECIAL (</b>	JUW S	SALE	
		ECK STOCK TR	AILER ME	TAL TOP			_		_		
6'8" X	24' GOOSEN	ECK STOCK TR	AILER				IVIUNL	<b>DAY, AUGU</b>	131 Z	y at b	<b>MINI</b>
• 6'8" X	24' GR Stock	Trailer Metal To	р					•			
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For Information or estimates, contact: Mike Samples, Sale Mgr., Cell Phone 785-826-7884 Check our listings each week on our website at									Check	website	at
			Ky	le Elwood,	Asst. Sale M	-	Phone 785			www.fandrli	
									-	•	- C - D - O I
	owther	Lisa Long	-	Cody Schafe		ny Briscoe		Kevin Henk			ustin Rathbun
785-25	4-7385	620-553-235 <sup>-</sup>	1	Cody Schafe 620-381-1050	) 785-	658-7386	H: 1	785-729-3473, C: 78	35-565-352	25 7	85-531-0042
785-25 Roxbu	4-7385 iry, KS	620-553-235 Ellsworth, KS	1	Cody Schafe 620-381-1050 Durham, KS	) 785- Lin	658-7386 coln, KS			35-565-352 S	25 7 E	85-531-0042 Ellsworth, KS

in its place.

Existing weeds are best killed when they are actively growing. Bermudagrass is active. I suggest you give it some nitrogen fertilizer to really make it vigorous. This will allow for a herbicide to be readily take into the weed. The most common one used contains the active ingredient glyphosate.

Glyphosate is a nonselective herbicide and will kill everything green. A 2 percent solution will kill most if not all Bermudagrass. Wait two weeks and scalp the lawn (mow as low as possible and remove clippings.) This will prevent dead grass from covering any Bermudagrass that starts to recover. Wait another two weeks and spray again with glyphosate if there is any green.

The bare soil will now need something planted. Tall fescue and bluegrass can be used for a new lawn. The vegetable or flower bed can be expanded. A cover crop or mulch would also be options.

If you are looking to put in a new lawn, there is a free program on fall lawn care coming up. Join me and other K-State personnel present information on all things dealing with lawns on Saturday, August 27. It will take place at Pottorf Hall in CiCo Park beginning at 9

am.

There are some selective herbicides that suppress Bermudagrass and other warm-season grasses that can be used around desirable plants. Read and follow all pesticide label directions. Contact me for specific Bermudagrass herbicides.

You can find out more information on this and other horticulture topics by going to the Riley County, K-State Research and Extension website at www.riley.ksu. edu. Gregg may be contacted by calling 785-537-6350 or stopping by 110 Courthouse Plaza in Manhattan or email: geyeston@ksu.edu.

## 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 pos-

or a comp	lete list <u>of</u> c	cattle for all sales ch	eck out <u>o</u> u	r website www	w.fandrlive.com
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13 mix	Randolph	802@137.75	1 blk	McPherson	1165@82.50
			1 red	Longford	1190@82.50
	SPECIAL (	COW SALE	2 blk	Wamego	1353@82.50
Т	UESDAY, /	AUGUST 10:	1 blk	Durham	1565@81.50
	FALL BRE	D HEIFERS	1 bwf	Beloit	1430@81.50
10 blk	Mahaska	@2200.00	1 blk	Concordia	1285@81.50
12 blk	Mahaska	@2185.00	1 bwf	Watton	1395@81.50
24 blk	Mahaska	@2100.00	1 wf	Alma	1600@81.00
3 bwf	Mahaska	@1925.00			
31 blk	Mahaska	@1925.00		CALVE	S
			1 blk	Solomon	280@475.00
	FALL BR	ED COWS	1 blk	Solomon	190@435.00
10 red	Smolan	Young @1985.00	1 red	Salina	125@400.00
12 blk	Wamego	Young @1860.00			
8 red	Smolan	Young @1810.00		BULL	-
5 red	Smolan	Young @1800.00	1 Char	Beloit	1975@106.00
5 blk	Potwin	Young @1775.00	1 blk	Claflin	1955@104.00
3 blk	Osborne	Young @1760.00	1 blk	Salina	1500@98.00
6 blk	Potwin	Young @1700.00	1 blk	Claflin	1740@96.00
13 blk	Wamego	Young @1625.00		HOGS	5
18 blk	Leoti	Young @1600.00	2 mix	Alton	273@41.00
12 blk	Potwin	Broken@1475.00	7 mix	Alton	261@40.00
10 blk	Potwin	Broken@1400.00			
				SOWS	-
		WS	1 wht	Carlton	670@40.00
5 mix	Salina	1273@83.50	2 wht	Carlton	645@39.00
1 blk	Concordia	a 1145@82.50			

			Grass & Grain, Augus	at 16, 2016 Page 2
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COMBINES:	11
2013 Case IH 8230, 1019 hrs	201
\$255.000 (C)	C١
2009 Case IH 8120 4WD, 2218	199
hrs\$171,000 (C)	72
2013 Case IH 7230, 1120 hrs	201
	w/
\$169,500 (C)	200 32
2011 Case IH 7088, 1718 hrs	200
\$155,000 (W) 2013 Case IH 6130, 860 hrs	41
2013 Case IH 6130, 860 hrs	199
	hr
2010 Case IH 5088, 1206 hrs \$165,000 (W)	199
	64
	200
	55
hrs\$65,000 (S)	199
1995 Case IH 2188 4WD, 6439 hrs\$38,000 (H)	
1994 Case IH 1688 4932 hrs	200
1994 Case IH 1688, 4932 hrs \$33,500 (M)	56
1993 Case IH 1666 4WD, 3518	В
hrs \$27,500 (C) 2004 JD 9560 STS, 2697 hrs	C -
2004 JD 9560 STS, 2697 hrs	
\$91,500 (S) 2012 JD S670, 1425 hrs	Н
\$189,500 (H)	М
CARTS:	S
Kinze 850\$37,500 (C)	
Sunflower 8782 \$17,500 (W) Unverferth 7250 \$25,000 (M)	W -
Unverterth 7250 \$25,000 (M)	
TRACTORS:	
2012 Case IH Magnum 340, 2000 hrs \$149,500 (M)	ww
2000 fils \$149,500 (M) 2004 Case IH MX285, 3609 hrs	
2002 Case IH MX270, 6162 hrs	
\$78,500 (H)	

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1 Case IH Magnum 260 90 hrs..... \$152,000 (S) 0 Case IH Magnum 225 VT, 4330 hrs ... \$85,000 (W) 7 Case IH MX120 w/ldr 284 hrs...... \$34,500 (W) 10 Case IH Maxxum 115 /ldr, 717 hrs..... \$71,500 (M) 08 Case IH Puma 165 w/ldi 250 hrs...... \$84,500 (W) 08 Case IH Puma 140 w/ldr 185 hrs...... \$69,000 (S) 94 Case IH 7220 MFD, 4813 .... \$56,500 (C) 5 Case IH 5240 MFD w/ldr 157 hrs ..... \$45,000 (M) 2 Case IH STX325 4WD 540 hrs..... \$92,500 (S) 8 NH 8360 w/ldr, 5860 hrs. ......\$41,500 (M) 2 NH TV140 bidirectional 69 hrs..... \$79,500 (C) Bruna Impl. Co. Clay Center: 785-632-5621 - Hiawatha: 785-742-2261 - Marysville: 785-562-5304 S - Seneca: 785-336-2111 Washington: 785-325-2232 List of our entire used inventory on: w.brunaimplementco.com





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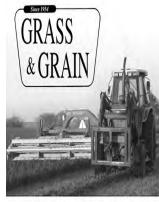
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CALL			mower	'07 JD 1770 16-30"\$51,500	'04 JD 7920\$76,800
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\$120,000	JD 886 cultivator 8 rw, CALL	New Case IH P70, P85 &	Case IH 1200 16RN planter	'10 JD 1790 16/31\$82,500 '12 JD 1790 16/31\$114,500	15 JD 6140M
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JD 853A Rowhead\$19.500	GP 2N-2410 Drill CALL	hrs	Very good condition	'13 JD S680 \$275,000	'13 JD 2623VT 29'\$50,000
1990 JD 853A rowhead \$14,000	JD 8200 Drill, sharp\$3,500	2003 Case IH MX255 Mag-	New Rhino 1540 hydraulic	'14 JD S670, 4WD\$225,000	'11 CIH 330 34' VT\$32,500
JD 853A Row head\$10,000	Tree Shearer\$2,750	num, 6400 hrs	blade	'13 JD S670 \$225,000	'06 SF 1444 40'\$38,500 '11 CIH 370 30'\$39,000
2004 CIH 1020 Flex 30' w/air	Rhino SR20M-20 Batwing	HAY EQUIPMENT	Icon 1632 grader rear steer	'12 JD S670 4WD\$195,000	'11 CIH 370 30'\$39,000
reelCALL	mower,	New Hesston 2956A rd	Parker 1020 bulk seed	'12 JD S660\$210,000	
2004 CIH 1020 flex head. \$7,000	JD dozer blade,\$1,400	balers	carrier	'09 JD 9770\$121,500	'07 JD 568\$19,500 '05 Gehl 2880\$6,500
Several CIH 1020 flexheads in	Wemco header trailer 32 & 35 ft.	2013 Hesston 2856A net		'08 JD 9770 Hillco\$137,500	'95 NH 660
stockCALL	NEWCALL	baler	ATTECOTOR	'08 JD 9670 4WD\$99,500	Highline hay trailer \$5,950
2002 CIH 2208 Cornhead 8R30	Complete listing on our web:	New H&S 1660 16 wheel Hi	<b>HESSTON</b>	'11 JD 9670\$155,000	— SKID STEERS —
CALL	www.jonesmachineryinc.com	Cap rakes	AGCO	'07 JD 9660 Hillco\$114,500	
2006 CIH 2612 cornhead 12R30	BUY/SELL/TRADE DAILY	COMBINES	(AGCO)	'05 JD 9660\$68,000	'13 CIH SV300 \$39,500
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2010 CIH 2152 Draper 45'	· · · · · · · · · · · · · · · · · · ·	draper JD mounts		'13 CAT 760\$265,000	HIAWATHA, KS 66434
	785-282-3000	1994 Case IH 1010 25' head		'06 CAT 570R\$74,950	www.hiawathaimplement.com
2012 CIH 2162 Draper 40'	785-282-0432 Cell	salvage		'11 CIH 5088\$159,500	·····
	785-686-4005	2005 Case IH 2388, special-			
Deutz-Allis Cornhead 8R30	Evening Calls Welcome	ity rotar, 1500 rotar hrs	FARMHAND	<sup>6</sup> 97 CIH 2188 \$39,500	J. J
\$4,000	5	2004 Case IH 2366		32 corn heads	
2009 JD 608C Cornhead .CALL		1990 Case IH 1083 corn-		24 flex heads — SPRAYERS & APPL.—	
Several JD 893 Cornheads in		head	SUPERIOR	'14 JD 4940 Dry Box \$197,500	
stockCALL		1997 Case 1064 cornhead,	IMPLEMENT, INC.	'10 JD 4630\$124,500	
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Dakon 250 gravity wagon \$1,200		AUGER & GRAIN CARTS	402-879-4723	'09 Spray Coupe 4460\$66,000	i watha
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\$11,500		13x72 swing hopper	Evening: 402-879-3719	'12 New Leader 345 .\$99,500 — TRACTORS —	IMPLEMENT
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Tales event will offer a variunteer participation from ticket takers and parking attendants to buckaroo camp tween. Volunteers will be

portunity for volunteers to get involved and be a part said Michael Hook, event coordinator. "We have nutasks to fit your interests and abilities." Contact lene Convention & Visitors Bureau at 785.263.2231 for additional details. Event details and updates will be posted on the website at

A select group of Kansas students used their musical bers and guests by perform-

In order to participate in

## Page 28 Grass & Grain, August 16, 2016 Record high corn and soybean production projected

Based on August 1 conditions, Kansas's 2016 corn production is forecast at a record high of 660 million bushels, 14 percent above last year's production, according to the USDA's National Agricultural Statistics Service. Area to be harvested for grain, at 4.55 million acres, is up 16 percent from a year ago. Yield is forecast at 145 bushels per acre, down 3 bushels from last year.

Sorghum for grain production in Kansas is forecast at 244 million bushels, down 13 percent from last year. Area for harvest, at 2.90 million acres, is down 9 percent from 2015. Yield is forecast at 84 bushels per acre, down 4 bushels from last year. is forecast at 462 million

bushels, up 43 percent from

last year's crop. Area for

grain, at 8.10 million acres,

is down 7 percent from last

vear. Yield is forecast at 57

bushels per acre, 20 bushels above last year. If realized

this would be a new record

forecast at 47,000 bales, up

34 percent from last year.

Acreage for harvest, at

28,000 acres, is up 12,000

acres from 2015. Yield is

forecasted at 806 pounds

per acre, down 244 pounds

at 61 bushels, is down 4

million hundredweight is

up 4 percent from last year. Yield of 315 hundredweight

per acre is 20 hundred-

2.58 million tons is forecast to be 4 percent above last

year. Expected yield, at 4.30

tons per acre, is up 0.5 ton

from last year. All other hay

production of 3.24 million

tons is forecast to be down 5

percent from a year ago. Ex-

pected yield, at 1.80 tons per

acre, is down 0.1 ton from

last year.

Alfalfa hay production of

weight below 2015.

Potato production of 1.26

bushels from a year ago.

Oat production is forecast to be 1.83 million bushels, down 30 percent from last year. Harvested area for grain of 30,000 acres is down 10,000 acres from a year earlier. Yield per acre,

from last year.

Cotton production is

yield.

Kansas's soybean production is forecast at a record high of 164 million bushels, up 11 percent from last year. Area for harvest, at 4.11 million acres, is 6 percent above 2015. Yield is forecast at 40 bushels per acre, up 1.5 bushels from last year.

Winter wheat production



Dalyn Eckhoff, Pillsbury 4-H, shown with judge Kyle Baade, was selected reserve champion junior swine showman at the Riley County Fair.



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The Haywire Ranch/Kalvesta Ranch team won the title at the 2016 Ranch Rodeo at the Inter-State Fair in Coffeyville. The team, from Eldorado, qualified to compete at the Working Ranch Cowboys Association Finals in Amarillo in November. From left to right: Luke Rush, Pate Collins (holding his son Creek), Justin Peterson, Callie Jones, Andy Jones.

# A family earns trip to Working Ranch Cowboys Association Finals

of five, including himself,

Collins, Peterson, Callie

Jones, and Luke Rush, have

a good chemistry. "We just

click really well," he said.

"We have a lot of fun. We re-

ally do. I guess the neat

thing about our team is we

lie, and her son Justin is a

team member. It's not typi-

cal for a woman to be on a

ranch rodeo team, but it's

not unusual, either. "She's

as handy as anybody," Andy

Inter-State Fair's ranch

The winner from the

Andy is married to Cal-

are really cohesive."

It was a family affair at the Inter-State Fair's Ranch Rodeo on August 8.

The Haywire Ranch/ Kalvesta Ranch walked away with the championship title, while one of its members, Justin Peterson, won Top Hand for the rodeo, and another of its members, Pate Collins, won Top Horse Award.

The Haywire Ranch/ Kalvesta Ranch team, from El Dorado, tied for fourth place in the bronc riding, won third in the branding, and fourth in the doctoring to amass the most points and win the average title.

and win the average title. rodeo qualifies for the Andy Jones, spokesman for the team, said the group sociation Finals event,

for the team, said the group sociation Finals event,

said.

which will be held in Amarillo, Texas November 10-13. Andy and Justin have competed at the finals before, when they were members of different teams. For the others, it'll be their first trip.

Andy called the finals in Amarillo "mind-blowing. It's just a lot of fun. The atmosphere there is second to none. Good people, good crowds, good stock, good horses, good hands. It's the best of the best in the world."

This is about the sixth ranch rodeo the team has competed at this year, and they plan on doing about six more. Andy's dad Randy is also on the team but wasn't in attendance in Coffeyville. "Somebody has to stay home and hold down the fort," Andy said.

Callie has competed at the Women's Ranch Rodeo Association Finals, and is qualified to do so again this year, in Loveland, Colo., October 7-8. "We're hoping we bring home two world championships this fall," Andy said.

The Top Horse Award went to Pate Collins for his nine-year-old sorrel named Split.

the Col ont from a childhood friend, Tyler Crum, who lives in Caney. Split, so named because his ear has a split, is an all-around good horse. "He works in the sorting pen, works in the roping events really well. He just stays level-headed." Collins rides Split, but he doesn't own him. "He's my wife's horse, actually. I'm just glad she lets me use him. He's a pretty nice horse, and he's done me a good job.' The Working Ranch Cowboys Association reaches out to those in need through the Working Ranch Cowboys Foundation, a 501(c)(3) organization that helps the ranching community through scholarships and with monetary help in emergencies. Since it began in 2001, the WRCF has given a half-million dollars to working ranch cowboys and their immediate families for continued education and for help in crisis situations. The Inter-State Fair's Ranch Rodeo has been sanctioned by the WRCA since it began in 2009.

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The grand champion steer at the Riley Couny Fair was shown by Kaden Camerlinck, Riley Rascals. Chris Mullinix served as judge.



Earning champion senior wwine showman at the Riley County Fair was Elizabeth Wright, College Hill 4-H, shown with judge Kyle Baade.

# Insecticides and how they work

## **By Josh Coltrain**. **Crop Production Agent**, Wildcat Extension District

Unfortunately, for soybean producers in our area it's often not a question of if insects will invade, but when they will arrive. It turns out that time is now for a few familiar pests, namely webworm, bean leaf beetle, and podworm (also known as corn earworm). Thankfully, a range of insecticides are available to control these pests.

Insecticides, like the herbicides we talk more frequently about. have a Mode of Action (MoA) classification system. A group called the Insecticide Resistance Action Committee (IRAC) has developed the list of 29 MoA's in which available insecticides can be classified.

These MoA's can be grouped into four distinct groups by what the chemical targets. These groups are: Nerve and Muscle Targets, **Respiration Targets, Growth** and Development Targets, and Midgut Targets. While these are quite straightforward descriptors on what these groups target, just how they work varies greatly (Warning: quick biology lesson ahead!).

To understand how the Nerve and Muscle group work, a quick review of the insect nervous system is needed. In oversimplified terms, nerves carry messages along pathways. The pathway begins with some stimulus which travels the length of one nerve. To pass to the next nerve in close proximity, the message must cross the synapse, which is the name given to the gap. Specific chemicals called neurotransmitters, which include acetylcholine, are released in the synapse to facilitate this transmission. Also present are chemicals which help this communication turn off by breaking down the neurotransmitters. Acetylcholinesterase (AChE) is an enzyme which helps break down the previously mentioned acetylcholine.

Within the Nerve and Muscle Target group are the AChE Inhibitors (MoA 1), the Sodium Channel Blockers (MoA 3), the Nicotinic Acetylcholine Receptor (nAChR) Disruptors (MoA 4), and the nAChR Allosteric Modulators (MoA 5). In simplified terms, the AChE Inhibitors prevent the enzyme

terfering with nerve cell 15, 16, and 17). Chitin is an membranes. The two modes of actions which target nAChR have similar symptoms as well. However, they cause this by permanently blocking the synaptic enzyme receptors.

A huge majority of insecticides that are used by producers are found within the AChE and Sodium Channel Blocker mode of actions For example, the AChE inhibitors include the Carbamates (for example Carbaryl) and the Organophospahtes (for example Chlorpyrifos), and the Sodium Channel Blockers include the pyrethroids (for example Permethrin).

The Respiration target group focuses on energy production within the insect. Adenosine triphosphate (ATP) is an extremely important energy compound that most of the insecticides classified within this group target. One example of this is the Oxidative Phosphorylation Inhibitor (MoA 12). Very few of the insecticides in this target group are used in agronomic field crops.

The Growth and Development target group varies greatly in their objectives. They range from the Juvenile Hormone Mimics (MoA 7) group which halt development of the insect preventing it from maturing and reproducing, to the Chitin Synthesis Inhibitors (MoA's

essential component of the insect exoskeleton without which the insects die. Once again, very few (if any) are used in agronomic fields.

Differing from the previous target groups, the Midgut target is very important to agriculture, though not in the traditional chemical application sense. Within this group is MoA 11 which includes the bacteria Bacillus thuringiensis (more commonly known as Bt) pesticides. Modern plant breeding techniques have allowed the plant to produce the same toxic effects that the bacteria produce. Once the insect consumes these proteins, the digestive

system of the insect is compromised and the insect dies.

Hopefully this has partially explained how some insecticides work when eliminating the current soybean pests. As with all pesticides, good stewardship of these chemicals is an absolute must, both for the consumers and the environment. Also, as always, read and follow the label instructions. If you have questions or would like more information, please call me at the office (620) 724-8233, or email me at jcoltrain @ksu .edu, or visit the Wildcat Extension District website at www.wildcatdistrict.ksu.ed u



Isabel Bond, Riley Rascals, earned champion senior beef showman at the Riley County Fair. Her heifer also received reserve Simmental percentage heifer.

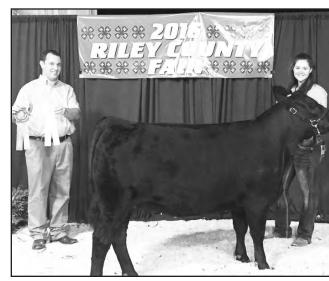


Grass & Grain, August 16, 2016

Lakyn Huncovsky's Simmental percentage heifer earned supreme champion at the Riley County Fair. Lakyn also received the handshake from judge Chris Mullinix as reserve junior showman.



Avery Ebert, Bonfire 4-H, showed the reserve supreme heifer at the Riley County Fair. He is pictured with judge Chris Mullinix.



Danny Bond, Riley Rascals 4-H, was selected by jud Chris Mullinix as reserve champion senior beef sho man, as well as showing the champion Angus heifer



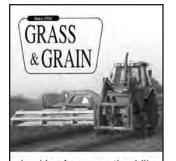
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	STEERS 3 BLK STR 2 XBBD STB	383@\$188.00 425@\$182.00	BAILEYVILLE	COWS 1 BWF COW 1 BLK COW	1,655@\$84.75 1,675@\$81,75					

dge now- er.	MANHATTAN SENECA OKETO HANOVER MANHATTAN DILLER,NE MARYSVILLE WYMORE,NE CENTRALIA VERMILLION CENTRALIA AXTELL MORROWVILLE CLIFTON BREMEN DILLER,NE OKETO GREENLEAF WASHINGTON	STEERS 3 BLK STR 2 XBRD STR 3 BLK STR 2 BLK STR 4 BLK BULL 8 XBRD STR 1 BLK BULL 1 XBRD BULL 6 BLK STR 1 BLK STR 1 BWF STR 2 XBRD STR 1 XBRD STR 35 BLK STR 6 XBRD STR 2 BLK STR 1 0 BLK STR 1 BLK STR 1 BLK STR 1 BLK STR 1 BLK STR 1 BLK STR	383 @\$188.00 425 @\$182.00 535 @\$177.50 512 @\$174.00 421 @\$168.00 608 @\$167.00 490 @\$166.50 515 @\$164.00 603 @\$160.50 738 @\$157.10 700 @\$155.50 560 @\$151.00 662 @\$150.00 570 @\$155.50 570 @\$155.50 570 @\$150.00 797 @\$148.25 743 @\$146.50 745 @\$142.00 630 @\$141.00	BAILEYVILLE BERN RANDOLPH WATERVILLE RANDOLPH VERMILION BERN AXTELL RANDOLPH BAILEYVILLE HERKIMER BERN AXTELL MARYSVILLE WATERVILLE RANDOLPH BERN BERN BERN	COWS 1 BUK COW 1 BLK COW 1 BLK COW 1 BLK COW 1 BUK COW 1 XBRD COW 1 XBRD COW 1 XBRD COW 1 WF COW 1 WF COW 1 WF COW 1 XBRD COW 1 XBRD COW 1 ABRD COW 1 BLK COW 1 BLK COW 1 BLK COW 1 BLK COW 1 SBRD COW 1 SBRD COW	1,655@\$84.75 1,675@\$81.75 1,335@\$80.50 1,415@\$80.00 1,185@\$78.00 1,555@\$76.50 1,225@\$76.00 1,365@\$76.00 1,240@\$75.50 1,460@\$75.50 1,460@\$75.50 1,615@\$774.50 1,520@\$74.50 1,415@\$73.00 1,420@\$72.50 1,415@\$73.00 1,425@\$73.00 1,425@\$71.50
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7410	Jim Dalinghau 785-799-5643 Baileyville, K Barn Phone	402-239-9	uctioneer Je 717 785-	564-2173 785- over, KS Wate	747-8170 7	vor Lundberg 85-770-2271 rankfort, KS vestock.com

Page 29

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symptoms to the AChE Inhibitors because they also make the nerves continue firing without ceasing by in-



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0 Dodge Dakota pickup, Liter, Automatic Trans-Tie Down Straps; Hyd Fran sion; 2002 Honda 750 Strengthener; 12 gallo Craftsman Shop Vac; Star cle; 4 Ton Log Splitter; 5 Briggs Poulan Push wer; Wheel Barrow; 5.5 Up Meat Saw On Stand Wi Grinder; Ladder Jacks; Ron Fence Stretcher; Por Swing; New Water Hydrar ggs Troy Built Roto Tiller; Cubic Ft Huskee Yard ailer; Simco 15 gal. rayer; 8500 Blackmax maha Generator 12 Hp; 3 Fon Lenex Air conditioner, 1 Yr. Old With A Coil.; 42" Troy Built Riding Mower; 18.5 Hp Briggs & Stratton; Lawn & Garden Hand Tools; Garden Hose; Misc. Metal; Fertilizer Spreaders; Large Stock Tank; Oval Stock Tank; Plastic Barrel; Large Air Com-pressor; Stihl Weedeater; 54" Husqvarna Zero Turn Mower; 225 Amp Lincoln Welder; Bench Vise; Misc. Hand Tools; Bucket Of New Bolts; Tool Boxes; Husqvar-na Chain Saw With Case; Steel Shelving; Welding Vise Grips; Saw Horses; Chop Saw; Chain Come-A-Long;

"Be Wise"..

Select

Yard Gate; 4' Garden Tract Blade; Army Gas Can Hand Cultivator: Lav Chairs; Hilman 15 Ton Equi ment Dolly; Datsun Picku Trailer; 1 Section Drag Ha row; Lamps: Coffee Tabl End tables; 4 Bar Stool Whirlpool Washer & Drye Magic Chef Refrigerato Patio Table With 4 Chai And Cushions; 4'x8' Waln Wood Table; 30 gallo Aquarium; 2 Patio Umbre las; Sausage Press; Sho Light On Stand; Train Set O Stand; B&D Tool Benc Metal Storage Cabinet; Wood Storage Cabinet Bench Caddie; 30"x6' Tabl Puzzles. **SELLER: RON & BRENDA REITZ** ANNOUNCEMENTS MADE DAY OF AUCTION TAKE PRECEDENCE OVER PRINTED MATTER. RON SHIVERS AUCTION CO. RON SHIVERS, AUCTIONEER 214 N. CEDAR, P.O. BOX 356, ABILENE, KS 67 PHONE: (785) 200-6300

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## Grass & Grain, August 16, 2016 Page 30 U.S. pork, beef exports solid in June; first-half volumes ahead of last year

ended the first half of 2016 on a positive note, as June export values for both pork and beef were the highest of the year. June also marked the second consecutive month of solid year-overyear volume growth, according to statistics released by

U.S. red meat exports USDA and compiled by the U.S. Meat Export Federation (USMEF). Pork exports reached

187,939 metric tons (mt) in June, up 8 percent from a year ago, while export value increased 11 percent to \$505.4 million. For the first half of the year, pork export

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: 8/10/16 Total Head Count: 1,740. COWS: \$78-84.50; \$72-77.75; \$71 & down, light test. BULLS: \$97.50-106. 679@158.00 HEIFERS 45 mix 694@155.50 27 mix 424@159.00 5 bwf 513@154.00 656@147.00 23 mix 4 mix 765@153.75 9 mix 664@142.75 66 mix 9 mix 607@141.00 4 blk 765@150.00 769@148.75 4 blk 669@137.00 132 mix 4 mix 603@136.00 14 mix 776@147.00 8 mix 689@136.00 4 blk 709@144.00 687@135.00 6 mix 783@139.50 12 mix 765@139.00 5 mix 659@132.00 10 mix 713@141.75 23 mix 6 mix 818@147.00 100 mix 834@143.00 786@137.25 25 mix 887@142.25 6 mix 788@137.00 34 mix 751@133.50 119 mix 840@141.35 5 mix 20 mix 810@138.25 52 bwf 895@140.10 965@143.35 12 blk 864@138.10 52 blk 7 mix 827@136.00 17 mix 915@141.25 964@139.75 34 mix 80 mix 835@135.85 954@138.75 4 bwf 1018@128.25 31 bwf STEERS 20 mix 913@137.25 904@136.50 399@171.00 26 mix 4 mix 989@136.25 5 mix 486@167.00 52 mix 21 blk 548@169.00 5 blk 903@130.00 638@165.00 1015@135.85 6 blk 57 blk 1003@135.25 20 blk 652@160.50 43 mix 1009@133.00 296 mix 670@159.75 21 mix 608@159.00 5 mix EARLY CONSIGNMENTS FOR AUG. 17th: • 40 blk bwf strs & hfrs, 550-750 lbs 18 blk strs & hfrs, 700-800 lbs 120 blk red & Char hfrs, 800-850 lbs 120 red & Char strs, 800-900 lbs 90 blk red & Char hfrs, 825-875 58 blk bwf strs, 875-925 lbs 120 blk bwf strs, 900-950 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

LES INC. ttle 12:30 PM	00N • Cat	logs N	Sale, H	Inesday S	<b>C</b> Wet	J
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Top Butcher Bull	160.00	558	4	168.50	609	8
\$95.50 @ 1,800 lbs.	150.00	660	2	156.50	648	3
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Bred Cows: No test	140.00	721	7	147.50	827	30
Pairs: No Test	139.25	766	23	146.00	870	5
Fat Hog Top: No Test	137.00	787	64	142.50	927	36
Sows: No Test	132.50	850	12	135.50	951	4
Pigs: No test	130.00	896	8	134.00	976	50
				130.50	948	2

25 Ang X Wf Strs/Hfrs .......600-750 lbs.

31 Angus X Strs/Hfrs.....550-650 lbs.

volume was up 2 percent to 1.1 million mt, but value was down 4 percent to \$2.77 billion

Exports accounted for 26 percent of total pork production in June and 22 percent for muscle cuts only each up one percentage point from a year ago. For January through June, these ratios were 25 percent and 21 percent, respectively, up slightly from last year. Export value per head slaughtered was \$52.83 in June - up 10 percent from a year ago. First-half per-head value was \$48.34, down 5 percent.

June beef export volume increased 2 percent from a year ago to 98,920 mt, while export value was \$545.4 million, down 5 percent. Firsthalf export volume was up 3 percent to 541,547 mt, while value fell 10 percent to \$2.91 billion.

Exports accounted for 13 percent of total beef produc-

## AUCTION

SUNDAY, AUGUST 21 - 12:30 PM Wreath Hall, 1710 Avery Ave, CiCo Park Manhattan, KANSAS

ANTIQUES & COLLECTIBLES OVER 300 of over an 8000 set collection of salt and pepper shakers (several old sets. I love Lucy shoes, JFK, some from Occupied Japan, Coca-Cola), Fenton glassware, several pieces of crystal glassware, A large collection of Elvis collectibles, pedal car, Old metal cabinet with drawers and hinged top, Purple Power "Basketball" decanter (small damage), antique wooden shoe store stand. Several "PRIDE OF WILDCAT LAND" records from the 70's, several Elvis photos, wooden Pepsi crate with various bottles, re-purposed porch posts into plant stands, Elvis watch, Elvis street signs, Graceland snow globe, Elvis ornaments, several Elvis postcards. cast iron weather vane, railroad track door stop. some old Union Pacific Railroad tools, large cow hide, monkey wrenches, large metal chicken, For more info & pictures go to: www.temaatauctions.com

## for muscle cuts only - each down about 1 percentage point from a year ago. For January through June, these ratios were also 13 percent and 10 percent, respectively, steady with last year. Export value per head of fed slaughter was \$250 in June and \$249.67 for the first half - each down 14 percent from a year ago.

tion in June and 10 percent

Pork exports strong to China/Hong Kong, Canada, **Central America** 

June pork exports to China/Hong Kong remained well ahead of last year's pace, increasing 84 percent in volume (50,374 mt) and 73 percent in value (\$98.8 million). But June volume was the lowest since February, reflecting some cooling of the market. Exports to China/Hong Kong finished the first half 80 percent higher than a year ago in volume (284,900 mt) and 63

percent higher in value (\$540.5 million).

"New opportunities for U.S. pork were developed in China/Hong Kong over the past year, and the inroads we made with importers and other key buyers in the region will pay long-term dividends," said USMEF president and CEO Philip Seng. "But it is important to recognize the shift in market conditions in China, which means growth in other key markets is essential to achieving a successful second half in 2016.

Leading pork value market Japan showed renewed momentum in June, with exports up 1 percent from a year ago in volume (32,879 mt) and 6 percent higher in value (\$138.1 million). Firsthalf exports to Japan were still down 13 percent in volume (192,862 mt) and 10 percent in value (\$749.6 million), as record volumes of chilled U.S. pork entering Japan (109,665 mt, up 19 percent, valued at \$485 million, up 14 percent) were offset by lower imports of frozen product.

After a strong May performance, pork exports to Mexico took a step back in June, falling 13 percent from a year ago in volume (54,335 mt) and 5 percent in value (\$105.4 million). Firsthalf export volume to Mexico was 324,745 mt, down 8 percent from a year ago, while value fell 9 percent to \$566 million. A spike in ham prices, compounded by the weak peso, significantly impacted June export results. But with ham prices moderating by mid-July, USMEF anticipates a rebound in demand.

June results were better north of the border, as pork exports to Canada totaled 16,731 mt - up 11 percent from a year ago and the largest of 2016 - while export value increased 13 percent to \$69.5 million. This pushed first-half exports to Canada slightly ahead of last year's pace at 96,582 mt, while value was steady at \$381.6 million.

Led by mainstay markets Honduras and Guatemala. U.S. pork posted a very strong first half in Central America as exports climbed 16 percent from a year ago in volume (31,274 mt) and 7 percent in value (\$72.5 million). In addition to Honduras and Guatemala, exover-year to Nicaragua. raw material for further processing. June exports to the Philippines increased 54 percent from a year ago in volume (3,454 mt) and more than doubled in value (\$10.3 million, up 126 percent). First-half exports totaled 15,995 mt (up 6 percent) valued at \$37 million (up 23 percent).

## **U.S. beef reclaims market** share in Japan: June **ASEAN volume doubles**

June beef exports to Japan were the largest in nearly two years at 25,836 mt, up 29 percent from a year ago. First-half exports climbed 12 percent in volume (122,316 mt) and 5 percent in value (\$707.2 million). Showing strong demand for high-quality cuts, Japan's first-half imports of chilled U.S. beef surged 51 percent from a year ago to 50,795 mt. These shipments were valued at \$369 million, up 32 percent. Japan's firsthalf import data also show a strong rebound in market share for U.S. beef at 38.5 percent - up from 33 percent in 2015 and about one percentage point higher than in 2014. Australia's market share, which was nearly 57 percent in the first half of last year, fell to 52 percent.

"U.S. beef faces a significant tariff rate disadvantage in Japan, and this gap will grow larger unless and until the Trans-Pacific Partnership is ratified," Seng said. "But rather than dwell on the challenges we face in this market, the U.S. industry needs to capitalize on its opportunities. And USMEF is doing so by educating retail and foodservice buyers about the wide range of U.S. beef cuts that appeal to their customers. We're pushing well beyond the forequarter cuts traditionally marketed in Japan, and consumers are responding in a very positive way."

Beef exports to Mexico remained strong in June, increasing 14 percent from a year ago to 20,021 mt, though value was down 13 percent to \$76.2 million. First-half exports to Mexico were up 3 percent in volume to 111,834 mt, valued at \$475.4 million (down 11 percent).

U.S. beef continues to gain market share in South Korea, with June export volume up 2 percent from a year ago at 12,880 mt. For January through June, exports to Korea were up 21 ports also increased year- percent from a year ago in volume (73,942 mt), while value was 3 percent higher at \$436.4 million. Chilled beef to Korea totaled 10,288 mt (up 45 percent) valued at \$89 million (up 33 percent)

## & crafts items, lots of tools, large planks of walnut and other lum ber, much more being added. TOOLS be added.

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.

## $\star$ TEMAAT AUCTIONS $\star$ P.O. Box 223, Leonardville, KS · 785-410-0476 · miket@twinvalley.net

**CLAY CENTER** LIVESTOCK SALES INC. Cattle sales Tuesday, 11:00 AM. For the week of August 9, 2016: STEERS 830 134.50 188.00 872 133.50 432 614 165.50 890 131.50 615 155.00 p Butcher Cow: 6.50 @ 1,205 lbs. op Butcher Bull: 02 @ 1.830 lbs. ed Cows: \$1,050 Pairs: No Test **SPECIAL ANNIVERSARY SALE: CONSIGNMENTS FOR WEDNESDAY, AUG. 17: TUESDAY, AUGUST 30** 30 Angus Fall Bred 1st Calf Heifers, 100% Lyons Genetics 5-5 Spring Pairs, running age 140 Ang X Strs/Hfrs ...........600-750 lbs.......Weaned 12-12 Blk X Older Spring Pairs w/30 lb. calves 40 Ang X Strs/Hfrs ......400-600 lbs. 30 Ang X Strs/Hfrs .....600-750 lbs. 25 Ang X Wf Strs/Hfrs......600-750 lbs. 150 Blk X Strs.....0ff Grass 46 Blk X Strs .....0ff Grass 110 Blk X Strs.....0ff Grass 50 Blk X Strs.....0ff Grass 120 Blk X Strs ......850-950 lbs. 15 Ang X Hfrs ......0ff Grass **PLUS MANY MORE BY SALE DAY!** 

wrought iron planters (several styles), much much more! FURNITURE Several pieces of antique furniture, matching end tables and coffee table, enamel top table solid wooden desk, kids ar table, antique kitchen table, much more! HOUSEHOLD & MISC.

tractor seats, old Zenith radio

Large portable tent, character cake pans, professional photo enlarger with accessories snack sets, small BBQ grill, arts

Hi-Lift jack, wooden toolbox with tools, old screw jack, jump pack, small generator, pipe wrenches McCall pattern cabinet, meta gas cans, creeper, step ladder grease guns, metal box of hardware, many many more items to

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**NEXT SHEEP & GOAT SALE: SEPTEMBER 3** NO SALE: TUESDAY, SEPT. 6 DUE TO

LABOR DAY HOLIDAY!

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

PLUS MORE BY SALE DAY!

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Costa Rica, El Salvador and Belize.

June was also a very strong month for U.S. pork in the Philippines, a highly competitive market that purchases large volumes of

Cont. on page 31



as U.S. beef rapidly expands its retail presence.

Fueled by strong growth in the Philippines, Indonesia and Vietnam, June exports to the ASEAN region reached 2,582 mt, up 113 percent from a year ago, while export value climbed 57 percent to \$12.6 million. First-half exports totaled 11,091 mt (up 7 percent) valued at \$61.6 million (down 14 percent).

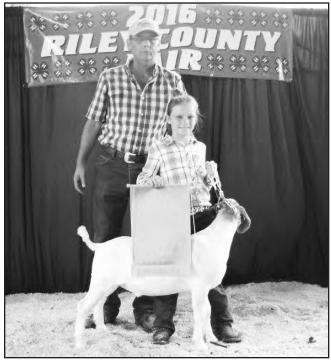
Lamb exports slump due to low variety meat volume

June lamb exports were the lowest of 2016 at 457 mt, down 58 percent from a year ago, though this was due in large part to a sharp decline in variety meat exports to Mexico. June export value fell 39 percent to \$1.1 million. For the first half of 2016, lamb exports were down 9 percent from a year ago in volume (4,330 mt) and fell 13 percent in value (\$8.7 million). Exports to Bermuda continued to perform

well in June.



Round robin showmanship winners at the Riley County Fair were, from left: reserve junior showman - Cody Sharp, Leonardville Hustlers 4-H; champion junior showman - Morgan Disberger, Bonfire 4-H reserve intermediate showman - Michelle Cyr, Leonardville Hustlers 4-H; champion intermediate showman - Hailey Sharp, Leonardville Hustlers 4-H; reserve senior showman - Tyler Beckman, Wildcat 4-H; champion senior showman - Georgia Hatesohl, College Hill 4-H.



Reese Grady, CiCo Shamrocks, led the grand champion meat goat at the Riley County Fair and was also selected by judge Bill Toews as champion junior meat goat showman.

# Holton Livestock Exchange, Inc.

# KPA sponsors 4-H swine project winner

Chisum Grund, Sunflower District 4-H member, was the 2016 Swine Medallion Winner at this year's

Emerald Circle Banquet in Manhattan. The annual 4-H Foundation awards banquet recognizes outstanding



Pictured are, from left: Molly McVicker, 4-H Foundation board member; Kim Hanke, KPA Director of Communications; Chisum Grund, medallion recipient; Barbara Stone, Assistant Director of 4-H Youth Development

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Sheep &	Goat Sale: Saturday,	August 27	
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blk 628@165.50	9 wf bwf 882@140.25	22 blkred 720@138.75	Fee
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achievement by 4-H members.

Grass & Grain, August 16, 2016

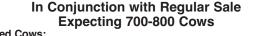
Grund recalls raising his first litter of pigs and says being a part of the process from breeding to selecting his show animal from the litter was very satisfying. Grund exhibited the fourthplace market hog at the 2015 Kansas State Fair and was fourth in showmanship at the National Junior Swine in Louisville, Ky.

Award recipients are selected through an annual application and review process. Applications are

judged with emphasis on 4-H leadership, citizenship and involvement. Kansas Pork Association sponsored this year's winner.



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	Locally own	/	
WAS	HINGTON, KS –		
		-325-224	
If you	* * Sale Every N		call us anytime!
II you		rom 7-25-16	
1 Red 1 Red	BULLS 200@480.00/HD 345@190.00/CWT	1 Holstein 1 Red 1 Holstein	1385@78.50 1865@77.50
1 Holstein 1 Black	COWS 1220@84.00 1250@83.75	1 Black 1 BWF 1 Black	1435@77.25 1215@77.00 1310@77.00 HEIFERS
1 Char 1 Black 1 Holstein 1 Holstein	1435@83.75 1590@82.50 1710@80.50	1 BWF 1 Black 1 BWF 1 Black	275@191.00/CWT 405@166.00 520@141.00 810@129.50
1 Black 1 RWF 1 Holstein	1955@80.00 1385@80.00 1545@79.50 1975@79.00	1 Black 1 Black 1 Mixed	510@129.30 STEERS 700@151.00 720@147.00
Viev	<i>Manager: Matt K</i> Fieldman: Terry ( our website for washington)	Dhlde: 78 r current	5-747-6554 market report!
F		R/	
	VESTOCK A		
	316-32	20-32	
25	95 SE Highway El Dorado	y 54, P.O	. Box 622,
300-400 steers, \$1 \$166; heii \$115-\$147 900 lb. ste Choice we Feeder ste dressing of	<b>th Report - Sale Date</b> b. steers, \$140-\$189; 30-\$158; heifers, \$12 fers, \$115-\$151; 600-7 7; 700-800 lb. steers, \$ eers, \$118-\$145; heifer eaned steers & heifers	8-11-16. He ; heifers, \$1 0-\$167; 500 700 lb. steers 120-\$154; he s, \$115-\$137 s, steady. Tre with last wee ressing cows	ead count: 1,016. 20-\$152; 400-500 lb. -600 lb. steers, \$125- s, \$120-\$161; heifers, sifers, \$115-\$138; 800- 7.50. Trend on Calves: end on Feeder Cattle: k. Butcher Cows: High : \$60-\$72; Low dress-
ТН	SPECIAL URSDAY August In Conjunction	25th, 20	16 -11:00 AM



Page 31

1/2 mile East of Holton	n, ks on 16	hignway
Livesteek Austien aven	Tuanday	
Livestock Auction every	v Tuesua	V al 12 NUUN
Serving the Midwest Livest	ock inaus	try for 64 Years!
****STARTING TIME	• 12•00 N	NN****
STANTING TIME		

MARKET REPORT FOR TUESDAY, AUGUST 9, 2016 **RECEIPTS: 873 CATTLE** 

		••••	
STEE	RS	8 hols strs	451@102.00
6 blk bulls	332@198.00	4 hols strs	830@98.75
4 blk bulls	422@172.00		
5 blk bwf strs	526@172.00	HEIF	ERS
17 blk strs	561@172.00	9 blk bwf hfrs	530@161.00
11 blk strs	505@169.50	3 blk bwf hfrs	543@160.00
23 blk strs	641@165.50	4 blk bwf hfrs	600@159.00
13 blk strs	679@165.00	6 blk bwf hfrs	344@159.00
8 blk char strs	698@160.75	8 blk red hfrs	566@156.50
14 blk red strs	710@154.50	6 bwf rwf hfrs	612@152.00
6 blk bwf strs	595@153.00	5 blk bwf hfrs	524@150.50
59 blk strs	853@149.85	4 blk hfrs	491@150.00
40 blk strs	867@148.00	4 blk red hfrs	621@147.00
12 blk strs	691@139.00	5 blk hfrs	603@147.00
11 blk red strs	834@138.75	9 blk hfrs	659@143.50
6 blk bwf strs	851@136.50	9 blk hfrs	776@140.50
7 blk strs	790@135.50	200 mix hfrs	800@140.25
3 hols x strs	741@120.00	7 blk bwf hfrs	653@140.00
3 hols strs	740@105.50	7 blk char hfrs	783@137.50
7 hols strs	656@103.00	5 blk hfrs	679@136.75

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 "Imaauctions.com

<ul> <li>Bred Cows: <ul> <li>100 Home raised 1st calf heifers, AI bred to Chinook Angus on Dec. 3rd and cleaned up with Baldridge Angus bulls for 30 days. Fancy set of heifers with good disposition raised in western Nebraska. Heifers are 2 and a half years old &amp; weigh 1250 lbs.</li> <li>45 Black 3 year old cows bred to registered Angus bulls. Set to start calving Sept. 5 for 60 days. Heifers are of northern origin.</li> <li>23 Black 3 and 4 year old cows bred to Hinkson Angus bulls. They will start calving on Sept. 1st for 75 days.</li> <li>130 Mostly black and black white faced 3 - 5 year old cows bred to Angus bulls. Cows will start calving first week of September for 60 days. Big cows that weigh 1200-1300 lbs.</li> <li>30 Mixed colored 3-5 year old cows bred to Angus bulls. Cows start calving first week of September for 60 days. Cows will weigh 1100-1250 lbs.</li> <li>52 Mixed colored 4-5 year old cows bred to Red and Black Angus bulls. Cows will calve in September and October.</li> <li>30 Black running age cows bred to registered Angus or Horned Hereford bulls. Cows will start calving the second week of September.</li> <li>80 Mixed colored running age cows bred to Angus bulls. Cows will calve in September.</li> <li>80 Mixed colored running age cows bred to Angus bulls. Cows will calve in September.</li> <li>80 Mixed colored running age cows bred to Angus bulls. Cows will calve in September and October.</li> </ul> </li> <li>Pairs: <ul> <li>110 Black first calf heifer pairs. Cows weigh 1050-1100 while calves weigh 250-400. Cows have been exposed back to Angus bulls.</li> <li>20 Mixed colored 3-5 year old pairs. Cows weigh 1100-1200 while calves weigh 200-300. Cows will sell open.</li> <li>40 mixed colored running age pairs.</li> </ul> </li> </ul>
please call the office at 316-320-3212 Check our website for updated consignments: www.eldoradolivestock.com
Chris Locke         Steven Hamlin           (316) 320-1005 (H)         (602) 402-6008 (H)           (316) 322-0675 (M)         (620) 222-1199 (M)           Larry Womacks, Fieldman         Van Schmidt, Fieldman           (620) 394-3273 (H)         (620) 367-2331 (H)           (620) 229-0076 (M)         (620) 345-6879 (M)
Cattle Sale Every Thursday 11:00 AM

## Grass & Grain, August 16, 2016

# Moran sees consequences of historic wheat harvest firsthand, calls on USDA and USAID to prioritize wheat shipments in food aid

U.S. Sen. Jerry Moran (R-Kan.) – chairman of the Senate Agriculture Appropriations Subcommittee – called on the U.S. Department of Agriculture (USDA) secretary Thomas Vilsack and U.S.

Page 32

Agency for International Development (USAID) administrator Gayle Smith recently to prioritize donations of wheat in U.S. food aid to reduce food insecurity across the globe and the oversupply of

wheat that is contributing to low prices.

"As I've been traveling across Kansas, I've witnessed the historic wheat harvest, surplus of highquality wheat and resulting low wheat prices,"

Moran said. "I'm hopeful we can utilize the current abundance of wheat stocks to provide even greater assistance to those in need to reduce food insecurity and support wheat farmers in Kansas and across the country."

The Senate Fiscal Year 2017 Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations bill supports food aid by providing additional funding for the Food for Peace program and maintaining elevated funding levels for the Mc-Govern-Dole Food For Education Program.

# **Ottawa FFA member wins State Proficiency Award**

A member of the Ottawa FFA chapter was recognized for having one of the best career development programs in the state at the 88th Kansas FFA State Convention, June 1-3, 2016, on the Kansas State University campus.

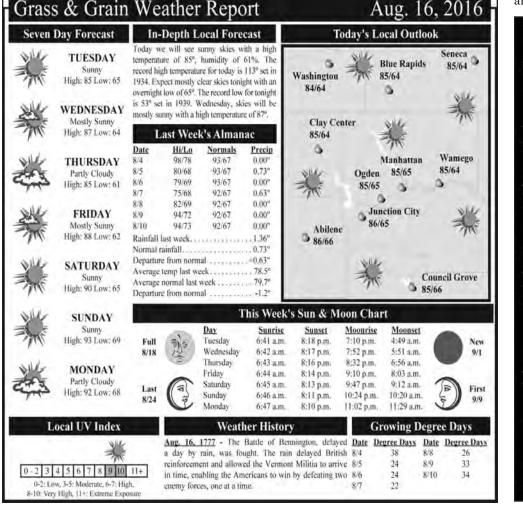
Nicolas Ferguson received a State FFA Proficiency Award in Home and/or Community Development during the convention

for outstanding accomplishments he has made in developing programs that will prepare him for a career in agriculture. This award is sponsored by Seitz Gift Fruit, Inc.

The proficiency award program recognizes students for exceptional accomplishments and excellence in a Supervised Agricultural Experience (SAE) program. This program allows students to set goals and gain real-world experience in a chosen area of the agriculture industry.

Ferguson is a volunteer firefighter for the fire departments in Franklin County and the city of Ottawa. In addition to fighting fires in the area, he also helped to provide CPR training to the community. When he first started out, he was tasked with manual labor around the station, but he is now teaching others and is a senior member of the grass fire and engine companies, as well as interior attack and hazmat personnel. Ferguson is attending Hutchinson Community College in the fire science program. He has obtained wildland firefighter Type II certification and plans to work this summer for the Kansas State Forestry Service.

Nicolas' parents are Jerry and LeAnn Ferguson. His advisor is Blake Lasley.





The champion purebred meat goat doe at the Riley County Fair was shown by Mikayla Winter, Leonardville Hustlers 4-H. Mavrick Winter, Leonardville Hustlers, led the reserve champion purebred meat goat doe. Bill Toews judged the show.

Livestock Commission

Company, Inc.

St. Marys, Ks.

Sell t			It St.			Marys					
Sell Or Buy		Cat	tle	A	By Auction		RTING TIME 10:30 AM		esday		
to \$5.00 higher. higher. Cows an	attle August 9. Ste Feeder steers & nd bulls remained s	heifers were s			545 @ 152.00 527 @ 149.00 440 @ 145.00	1 blk cow 1 blk cow 1 red cow	1345 @ 86.00 1570 @ 84.00 1130 @ 83.50 1215 @ 82.50	1 brang bull 1 blk bull	BULLS 1635 @ 103.00 1855 @ 100.00	1 blk bull 1 blk bull 1 blk bull	1490 @ 96.50 2015 @ 94.00 1490 @ 92.50
STEER & BU 1 blk str 1 blk str 2 blk strs 14 blk/char strs	305 @ 191.00         1           340 @ 190.00         3           428 @ 181.00         1	b blk strs 3 blk strs 30 wf strs 0 blk strs 39 blk strs	747 @ 154.75 658 @ 154.50 691 @ 154.35 789 @ 153.50 771 @ 153.35	STOCKER & 43 blk hfrs 14 blk hfrs 4 blk hfrs	FEEDER HEIFERS 637 @ 156.50 584 @ 153.75 575 @ 152.00	1 char cow 1 blk cow 1 blk cow 1 wf cow 2 blk cows	1315 @ 82.50 1535 @ 82.00 1140 @ 79.50 1490 @ 79.00 1403 @ 78.50	• 10 blk c ing Sept	SIGNMENT ows, 3-5 yrs old tember 15		

	420 @ 101.00		700 @ 100.00	4 blk hfrs	575 @ 152.00	2 blk cows	1403 @ 78.50	Ing September 15
14 blk/char strs	473 @ 174.00	69 blk strs	771 @ 153.35	6 blk hfrs	630 @ 149.50	1 blk cow	1140 @ 78.00	BRAINARD CATTLE CO.
5 blk/char strs	516 @ 172.00	63 blk/red strs	826 @ 151.00	10 blk hfrs	607 @ 148.25	1 blk cow	1190 @ 77.50	• 210 Hereford hfrs, 700-800 lbs., off grass, no
1 blk str	440 @ 170.00	124 wf strs	803 @ 150.25	75 blk/bwf hfrs	658 @ 147.60	1 red cow	1275 @ 77.00	implants, OCV'd vaccinated
14 blk strs	538 @ 166.00	29 blk strs	767 @ 150.00	12 blk hfrs	590 @ 147.50	1 bwf cow	1085 @ 76.00	
1 blk str	445 @ 165.00	13 blk strs	820 @ 149.75	6 blk hfrs	603 @ 147.50	1 char cow	1415 @ 75.50	• 250 blk Char steers, 700-800 lbs., off grass
1 blk str	465 @ 165.00	31 blk/bwf strs	826 @ 148.75	6 blk hfrs	703 @ 145.25	1 sim cow	1090 @ 75.00	All the cattle above are vaccinated, no implants
1 blk str 2 blk/bwf strs	530 @ 161.00 545 @ 161.00	124 blk/char strs	824 @ 148.50 876 @ 147.85	134 mix hfrs	740 @ 145.00	1 blk cow	1190 @ 74.50	• 45 blk strs & hfrs, 700-750 lbs., weaned, vacc.
2 DK/DWI StrS 1 bwf str	500 @ 160.00	43 mix strs	865 @ 146.75	71 blk/red hfrs	698 @ 144.75	1 blk cow	1225 @ 74.00	• 37 Angus hfrs, 650-700 lbs., weaned, vaccinated
1 blk bull	365 @ 156.00	8 blk strs 10 x-bred strs	643 @ 145.00	27 blk/bwf hfrs	751 @ 143.50	2 blk cows	1268 @ 73.50	• 65 blk hfrs, 775-800 lbs., Northern origin, off grass
STOCKER & FEI		55 blk strs	896 @ 145.00	4 x-bred hfrs	705 @ 141.00	1 blk cow	1350 @ 73.00	
7 blk/bwf strs	623 @ 166.75	118 blk strs	948 @ 142.00	8 blk hfrs	830 @ 140.00	1 blk cow	1330 @ 72.50	• 30 blk strs & hfrs, 700-800 lbs., weaned, vacc.
22 blk strs	650 @ 165.00	49 blk/red strs	948 @ 142.00 927 @ 140.00	52 blk/bwf hfrs	826 @ 139.85	1 blk cow	1230 @ 72.00	• 25 black steers, 800-850 lbs., off grass
14 blk/bwf strs	580 @ 163.50	51 blk/bwf strs	931 @ 140.00	66 blk/bwf hfrs	824 @ 139.10	2 blk/bwf cows	1165 @ 71.50	• 50 black steers, 750-775 lbs., off grass
139 blk/char strs	685 @ 161.85	15 blk/char strs	949 @ 135.00	15 blk hfrs	847 @ 137.25	1 char cow	1315 @ 69.50	• 70 black heifers, 750-775 lbs., off grass
69 blk strs	744 @ 159.25	11 blk/red strs	1026 @ 132.50	12 blk/char hfrs	913 @ 130.00	1 blk cow	1240 @ 68.50	• 65 black steers, 800-850 lbs., off grass
9 blk strs	634 @ 159.00		CALVES	7 blk/char hfrs	1041 @ 118.50	1 blk cow	1230 @ 68.00	
20 blk strs	646 @ 158.75	1 blk hfr	275 @ 170.00			2 blk/bwf cows	1268 @ 67.50	• 120 blk strs, 900-925 lbs., Northern origin, off grass
15 blk/red strs	661 @ 158.00	5 blk hfrs	408 @ 163.00	COWS & HE	IFERETTES	1 blk cow	1155 @ 66.00	• 85 Char red X strs, 850-875 lbs., off grass
68 blk strs	715 @ 157.75	5 blk hfrs	511 @ 163.00	1 blk hfrt	1105 @ 119.00	1 blk cow	1195 @ 65.50	• 61 black xbred steers, 900-925 lbs.
10 blk strs	724 @ 157.75	12 blk/bwf hfrs	519 @ 162.00	1 blk cow	1330 @ 89.00	1 blk cow	1150 @ 65.00	PLUS MORE BY SALE TIME!
64 blk strs	767 @ 157.25	5 blk hfrs	473 @ 160.00	1 blk cow	1365 @ 86.50	1 blk cow	1125 @ 64.50	
25 blk strs	765 @ 157.00	3 blk hfrs	528 @ 158.00			1 red cow	1130 @ 64.00	CONCLONMENTS FOD ALLC 02.
8 blk strs	743 @ 156.75	3 blk hfrs	485 @ 157.00	MATON				CONSIGNMENTS FOR AUG. 23:
72 blk/red strs	745 @ 156.00	2 blk hfrs	528 @ 158.00		I OUR AL	JCTIONS		• 90 Angus strs & hfrs, 600-750 lbs., weaned, vacc.
14 blk/char strs	770 @ 155.00	14 blk hfrs	547 @ 154.75		DVAucti	ions.com		PLUS MORE BY SALE TIME!
					DVAUCU	0113.00111		

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

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