2022 Census of Agriculture now under way in Kansas

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

Pastures, goats benefit from grazing an invasive species

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

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

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

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

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

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

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

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



STARTING 10:00 A.M. ON WEIGH COWS

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

OFFICE PHONE 785-776-4815 • OWNER JOHN CLINE

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j			Ozawkie	9 blk	685@177.00	St. George	1 b	lk	1	205@88.00			,	
STEER C	ALVES —450-	550 LBS.	Westmoreland	14 blk	582@176.00	McLouth	1⊦	lerf	2	010@86.00	COW 8	& 1ST CALF	HEIFER	PAIRS
Cedar Point	8 blk	463@234.00	Frankfort	11 blk	701@175.00								AGE	
Oskaloosa	6 Cross	470@226.00	Pomona	9 blk	591@175.00	BRED	COWS 8				Mayetta	2 blk	5	@1575.00
Valley Falls	10 blk	516@219.00	Onaga	34 blk	744@173.50				MO		Atlanta	7 blk	2	@1375.00
Cedar Point	8 blk	541@200.00	Wamego	9 CHar	576@173.00	Clay Center	19 blk	3-4		@1685.00	White City	5 blk	2-3	@1375.00
Linn	6 blk	534@186.00	Pomona	12 blk	791@172.00	Alma	2 blk	2	6	@1575.00	Atlanta	6 blk	2	@1300.00
Alta Vista	10 Cross	547@180.00	Alma	7 blk	565@171.00	Clay Center	16 blk	3-4		@1500.00	Mayetta	5 blk	3-6	@1250.00
			Onaga	6 blk	822@169.00	Clay Center	10 blk	5-6		@1450.00				
	RS — 550-925		Alma	19 blk	600@168.50	Mayetta	6 blk	5-6	5	@1425.00				
Valley Falls	8 mix	561@194.00	Hoyt	33 Red Ang	577@168.50	1000	161	CD			STOC			0
Valley Falls	13 blk 9 blk	597@194.00 560@192.50	Alta Vista Manhattan	10 Cross 8 blk	608@168.00 571@168.00	(All and a second	1 mg	Эг		JAL	STOC			Varen Sa
Wamego Westmoreland	11 blk	590@192.50	Westmoreland	7 blk	757@167.00	And D				DED	HEIFI			
Alma	12 blk	572@189.00	Marion	7 blk	707@167.00	AL AL	an		<i>)</i> E	DNED	TIGIT!	in 3/		
St. George	6 blk	644@189.00	Pomona	19 blk	706@166.50					1 . C'	TARTI		.00	
Westmoreland	14 blk	623@188.00	Perry	57 blk	600@165.50		J ., L	EU		4 . 2	IANIII			AIVI
Easton	59 blk	797@187.00	Basehor	27 blk	736@164.50				B	RED 1ST C	ALF HEIFER	5		
Marion	6 blk	595@187.00	Manhattan	8 blk	702@164.00	 70 Norther 	n origin b	olk, bwf	1st ca	If hfrs, bred	to Gardiner Rec	I Ang bulls, fr	or 60 day	FebMarch
Onaga	34 blk	808@186.75	Hoyt	28 mix	681@161.25	calving, 1								
Westmoreland	17 blk	727@186.50	Frankfort	8 mix	693@157.00						, bred LBW Her			
Wamego	9 CHar	641@184.75	Marion	10 mix	643@155.50						ulls, due to start			
Linn	12 blk	657@184.50	COWS & HEIF	ERETTES — 88	5-1,975 LBS.		0				t the Flint Hills			
Basehor	15 mix	784@183.50	Onaga	2 blk	887@160.00						etter bull for 30 (
Linn	10 blk	756@183.00	Dwight	3 blk	985@147.50	• 19 Super G	entle Re	d Angus	s 1st c	alf hfrs, AI br	ed to KCC Endu	iring for Jan.	19 due da	ate.
Hoyt	30 mix	614@182.00	Dwight	2 blk	997@121.00	• 30 choice r	eputation	Red Ar	ngus 1	st calf OCV h	nfrs bred LBW R	ed Angus bul	l for Feb.	1 calving. All
Easton	7 blk	805@180.00	Wheaton	1 bwf	920@159.00	vaccination	s includir	ng 1 rou	ind Sc	our Guard.				_
Frankfort	57 blk	919@179.25	Silver Lake	1 bwf	835@91.00	• 70 choice r	eputation	Blk An	gus hf	rs bred LBW	Blk or Red Angu	us bulls for Fe	eb. 1 calvi	ng. All vacci-
Frankfort	25 mix	731@175.50	Atlanta	1 blk	940@88.00	nations inc	luding 1 r	ound S	cour G	Guard.				-
Oskaloosa	17 Cross	607@175.00	Dwight	1 blk	1215@85.00	• 151 bred co	ommercia	l hfrs co	onsisti	ng of: 19 Red	d Angus; 46 Blk	Baldies; 85 B	lk Angus.	
Easton	8 blk	667@175.00	Wamego	1 blk	1920@82.00	Blk & Blk E	aldies ar	e Al bre	ed to S	Schreiber Ang	gus hfr bull, SA (Country Wide	e. Reds a	re AI bred to
Alta Vista	12 Cross	636@174.00	Manhattan	1 blk	1960@80.50	Blazin Stee	el from Se	elect Sir	es. Cl	ean up bulls	were all Blk fron	n Schreiber A	Angus, La	flin Angus &
Onaga	10 blk	917@174.00	Mayetta	2 Char	1287@79.00	Dix Angus.	Hfrs are	vaccina	ited/ p	oured/ & 1 rd	Scour Guard.			
Frankfort	9 mix	848@174.00	Herington	1 blk	1460@75.00	• 20 fancy, ve	ery gentle	, Blk 1s	t calf C	DCV hfrs, AI b	ored to Gardner	100X, top 1%	6 CED, to	start calving
St. George	11 blk	717@172.00	Alma	1 blk	1660@74.00	Feb 8. Clea	aned up L	.BW, hig	gh CEl	D Lyons Ang	us bulls for 30 da	ays, all worke	ed.	
Basehor	11 blk	715@172.00	Silver Lake	1 blk	835@74.00	 8 fancy Red 	d Baldy 1	st calf h	frs bre	ed LBW Red	Angus bull for F	eb. 1 calving.		
Wamego	17 blk	647@171.00	Valley Falls	1 Red Ang	1285@73.50	• 50 choice A	ngus 1st	calf hfr	s, A.I.	bred to #1 high	gh calving ease	Angus bull to	start cal	ving Jan. 15.
Pomona	16 blk	729@170.00	St. George	1 blk	1500@73.00	• 30 blk & bv	of 1st calf	hfrs Al	bred	to #1 high ca	alving ease Ang	us bull to sta	rt calving	Jan. 15.
Topeka	9 blk 8 blk	662@170.00 897@169.00	Onaga Manhattan	1 blk 1 Rod Apg	1455@72.50 1715@72.50	• 20 choice ı	eputatior	n Herefo	ord 1s	t calf hfrs, A.	I. bred to #1 hig	h calving ea	se Angus	bull to start
Pomona Marion	8 mix	621@168.50	Goff	1 Red Ang 1 blk	1380@71.50	calving Jar	n. 15.							
Hoyt	18 mix	722@168.00	Goff	1 blk	1405@71.00	 5 blk Angu 	s 1st cal	f OCV	hfrs b	red to ¾ Sim	nm & ¼ Angus	proven calvir	ng ease b	oull for early
Onaga	10 blk	694@166.00	Manhattan	1 bwf	1405@71.00	Jan. calves	i.				_		-	-
Alma	16 blk	660@165.00	Wamego	1 blk	1630@71.00				1	ST CALF H	IEIFER PAIRS	\$		
Alta VIsta	6 mix	925@163.00	Goff	1 blk	1355@70.00	 8 registere 	d Ang 1s	t calf hf	r pairs					
Wilsey	12 mix	642@162.50	Westmoreland	1 blk	1355@69.00	 23 super ge 	entle hom	ne raise	d blk k	owf 1st calf h	frs w/ Jones Far	nily Angus si	red Sept.	-Nov. calves
Wilsey	20 Cross	605@162.50	Wamego	1 blk	1305@65.50	by side. Hf	rs runnin	g back	w/ Do	wney Ang b	ull since 11/21.	Bunk & elec	tric fence	broke. Hfrs
Oskaloosa	13 Cross	687@161.00	Manhattan	1 blk	1255@64.00	had: Preg	Guard Go	ld, Cyd	ectin.	Calves had:	Inforce 3, Covex	in 8, Cydecti	n, Multi-N	lin, Synovex
Frankfort	7 mix	715@161.00	Manhattan	2 blk	1282@62.00	C. Bulls ba	nded.							
Wilsey	17 Cross	664@157.50	Wamego	1 blk	1290@61.00					COW/CA	LF PAIRS			
			Manhattan	1 blk	1055@59.00	• 30 blk cow	s, 4-6 yrs	, with b	lk & C	har calves by	y side, calves w	orked.		
HEIFER CA	ALVES — 400	-525 LBS.	McLouth	1 blk	1255@56.50						ed calves by side		lves work	ed.
Cedar Point	13 blk	414@204.50	Waterville	1 blk	1240@55.00	• 15 fancy R	ed Ang c	ows, 3-	4 yrs,	with Red An	g sired calves by	y side, cows	& calves	worked.
Clifton	6 blk	487@190.00	Cedar Point	1 blk	1115@54.50		-		-		calves, calves w	•		
Valley Falls	7 blk	483@185.00	Leavenworth	1 blk	925@54.50	& Red bull		,						
Alta Vista	8 Cross	524@176.00	Council Grove	1 bwf	1115@54.50	• 5 Red Ang	Fall pairs	s with R	ed ca	lves.				
Frankfort	11 mix	525@171.00	McLouth	1 blk	1230@54.00	v v					es by side, all w	orked.		
											sired by a Wrig		bull.	
I EAKL	Y CUN	SIGNM	IENTS F	UK DE	:C. 9:				-		by side. Ang bu			ring.
 52 choice Ang 	strs & hfrs, we	aned 45 days, 2 i	rds shots, wormed,	500-550#							cows		0	Ũ
 250 choice rep 	o. blk, bwf & few	/ Rd Ang cross m	ostly strs & hfrs, w	ean 80 days, 2	rds BoviShield	 Mature cov 	herd dis	spersal	consis	sting of: 214	choice reputatio	n Northwest	Nebrask	a origin Red
		7, Dectomax pour		-						•	ake Red Ang b			~ I
• 26 Herf strs, 2	rds shots plus	3 Way booster, 7	00-750#			2022 calve					0.1			·
		3 Way booster, 6				• 7 Red & bll								
			oke, off cow, 400-6	00#							bulls for Spring	calves.		
			weaned 70 days, 4								to start calving J			
			5 days, 2 rds shots								red to Wright Ch			
		broke, 2 rds shot									origin cows, 4-5		Fink & H	arms Angus
			days, 2 complete r	d shots, poured	, 500-650#	bulls for Fe					g	, _, _, 200 10		
		ed, 2 rds shots, 80	•						-	Blk Anaus & F	3lk Sim bulls for	FebMarch	calves.	
		ned, 1 rds shots,								s, bred Blk, 1				
			2 rds shots, 550-70	00#							-April calves.			
	~	<i>y</i> - 1	,				., ,	,			r			

We had a large	e run of cattl	e for our sale	Sabetha	6 mix	337@170.00	BULLS — 1,200-2,125 LBS. Mayetta 5 Rd Ang 5-6 4-6 @1410.00
held on Friday,	December 2n	d with a good	Hoyt	6 mix	495@165.00	Frankfort 1 Ang 2000@107.50 Clay Center 3 blk 6 6-7 @1400.00
attendance of lo	ocal and out o	of state buyers.	HEIFER	RS — 550-825	5 LBS.	Blue Rapids 1 Char 1755@102.00 Clay Center 17 blk 7-8 6-7 @1350.00
Light steers and	d heifers sold	at fully steady	Westmoreland	28 blk	629@180.50	Wamego 1 blk 1990@100.00 Mayetta 8 Rd Ang 3-4 6-7 @1350.00
to strong prices	s. Stocker fee	der cattle sold	Clifton	7 blk	587@180.00	Council Grove 1 Red Ang 1775@98.50 Atlanta 4 blk 2 8 @1200.00
mostly \$2-\$4 h			Linn	14 blk	654@179.00	McLouth 1 Herf 1965@95.00 Clay Center 10 blk SS 6-7 @1125.00
Quality and con			Ozawkie	7 blk	582@178.00	Onaga 1 blk 1925@94.50 Waterville 2 blk SS 6 @1035.00
ing factor. Cull	cows sold \$2	-\$3 lower on a	Onaga	8 blk	647@177.00	Onaga 1 blk 1675@90.00 Mayetta 7 mix 4-8 7-6 @1025.00
large offering.			St. George	8 blk	605@177.00	Manhattan 1 blk 2125@89.50 Clay Center 16 blk BM,OO 6-8 @875.00
			Ozawkie	9 blk	685@177.00	St. George 1 blk 1205@88.00
	ALVES -450-		Westmoreland	14 blk	582@176.00	McLouth 1 Herf 2010@86.00 COW & 1ST CALF HEIFER PAIRS
Cedar Point	8 blk	463@234.00	Frankfort Pomona	11 blk	701@175.00	AGE
Oskaloosa Valley Falls	6 Cross 10 blk	470@226.00 516@219.00	Onaga	9 blk 34 blk	591@175.00 744@173.50	BRED COWS & 1ST CALF HFRS Mayetta 2 blk 5 @1575.00 AGE MO Atlanta 7 blk 2 @1375.00
Cedar Point	8 blk	541@200.00	Wamego	9 CHar	576@173.00	Clay Center 19 blk 3-4 5-7 @1685.00 White City 5 blk 2-3 @1375.00
Linn	6 blk	534@186.00	Pomona	12 blk	791@172.00	Alma 2 blk 2 6 @1575.00 Atlanta 6 blk 2 @1300.00
Alta Vista	10 Cross	547@180.00	Alma	7 blk	565@171.00	Clay Center 16 blk 3-4 6-7 @1500.00 Mayetta 5 blk 3-6 @1250.00
			Onaga	6 blk	822@169.00	Clay Center 10 blk 5-6 6-7 @1450.00
STEER	RS — 550-925	LBS.	Alma	19 blk	600@168.50	Mayetta 6 blk 5-6 5 @1425.00
Valley Falls	8 mix	561@194.00	Hoyt	33 Red Ang	577@168.50	
Valley Falls	13 blk	597@194.00	Alta Vista	10 Cross	608@168.00	SPECIAL STOCK COW
Wamego	9 blk	560@192.50	Manhattan	8 blk	571@168.00	
Westmoreland	11 blk	590@191.50	Westmoreland	7 blk	757@167.00	AND BRED HEIFER SALE
Alma	12 blk	572@189.00	Marion	7 blk	707@167.00	
St. George	6 blk	644@189.00	Pomona	19 blk	706@166.50	WED., DEC. 14 • STARTING 11:00 AM
Westmoreland	14 blk	623@188.00	Perry	57 blk	600@165.50	BRED 1ST CALF HEIFERS
Easton	59 blk	797@187.00	Basehor	27 blk	736@164.50	• 70 Northern origin blk, bwf 1st calf hfrs, bred to Gardiner Red Ang bulls, for 60 day FebMarch
Marion	6 blk 34 blk	595@187.00 808@186.75	Manhattan Hovt	8 blk 28 mix	702@164.00 681@161.25	calving, 1 rd Scour Guard.
Onaga Westmoreland	34 bik 17 blk	727@186.50	Hoyt Frankfort	28 mix 8 mix	681@161.25 693@157.00	 2 home raised bwf, (1) & Ang, (1) 1st calf hfrs, bred LBW Herf bull for March calving.
Wamego	9 CHar	641@184.75	Marion	10 mix	643@155.50	• 25 Herf 1st calf OCV hfrs bred to Tahoe Ang bulls, due to start Feb. 15 for 60 day calving period.
Linn	12 blk	657@184.50		ERETTES - 88		• 18 blk Spring bred 1st calf hfrs purchased at the Flint Hills Replacement Heifer sale, bred to
Basehor	15 mix	784@183.50	Onaga	2 blk	887@160.00	a registered Red Angus extreme LBW Pacesetter bull for 30 day late Jan. calving, all worked.
Linn	10 blk	756@183.00	Dwight	3 blk	985@147.50	• 19 Super Gentle Red Angus 1st calf hfrs, AI bred to KCC Enduring for Jan. 19 due date.
Hoyt	30 mix	614@182.00	Dwight	2 blk	997@121.00	• 30 choice reputation Red Angus 1st calf OCV hfrs bred LBW Red Angus bull for Feb. 1 calving. All
Easton	7 blk	805@180.00	Wheaton	1 bwf	920@159.00	vaccinations including 1 round Scour Guard.
Frankfort	57 blk	919@179.25	Silver Lake	1 bwf	835@91.00	To choice reputation Blk Angus hfrs bred LBW Blk or Red Angus bulls for Feb. 1 calving. All vacci-
Frankfort	25 mix	731@175.50	Atlanta	1 blk	940@88.00	nations including 1 round Scour Guard.
Oskaloosa	17 Cross	607@175.00	Dwight	1 blk	1215@85.00	151 bred commercial hfrs consisting of: 19 Red Angus; 46 Blk Baldies; 85 Blk Angus.
Easton	8 blk 12 Cross	667@175.00 636@174.00	Wamego Manhattan	1 blk	1920@82.00 1960@80.50	Blk & Blk Baldies are Al bred to Schreiber Angus hfr bull, SA Country Wide. Reds are Al bred to
Alta Vista Onaga	10 blk	917@174.00	Mayetta	1 blk 2 Char	1287@79.00	Blazin Steel from Select Sires. Clean up bulls were all Blk from Schreiber Angus, Laflin Angus &
Frankfort	9 mix	848@174.00	Herington	1 blk	1460@75.00	Dix Angus. Hfrs are vaccinated/ poured/ & 1 rd Scour Guard.
St. George	11 blk	717@172.00	Alma	1 blk	1660@74.00	• 20 fancy, very gentle, Blk 1st calf OCV hfrs, Al bred to Gardner 100X, top 1% CED, to start calving
Basehor	11 blk	715@172.00	Silver Lake	1 blk	835@74.00	Feb 8. Cleaned up LBW, high CED Lyons Angus bulls for 30 days, all worked.
Wamego	17 blk	647@171.00	Valley Falls	1 Red Ang	1285@73.50	 8 fancy Red Baldy 1st calf hfrs bred LBW Red Angus bull for Feb. 1 calving. 50 choice Angus 1st calf hfrs, A.I. bred to #1 high calving ease Angus bull to start calving Jan. 15.
Pomona	16 blk	729@170.00	St. George	1 blk	1500@73.00	 30 blk & bwf 1st call hfrs Al bred to #1 high calving ease Angus bull to start calving Jan. 15.
Topeka	9 blk	662@170.00	Onaga	1 blk	1455@72.50	 20 choice reputation Hereford 1st calf hfrs, A.I. bred to #1 high calving ease Angus bull to start
Pomona	8 blk	897@169.00	Manhattan	1 Red Ang	1715@72.50	calving Jan. 15.
Marion	8 mix	621@168.50	Goff	1 blk	1380@71.50	• 5 blk Angus 1st calf OCV hfrs bred to ³ / ₄ Simm & ¹ / ₄ Angus proven calving ease bull for early
Hoyt	18 mix	722@168.00	Goff	1 blk	1405@71.00	Jan. calves.
Onaga	10 blk	694@166.00	Manhattan	1 bwf	1405@71.00	1ST CALF HEIFER PAIRS
Alma Alta VIsta	16 blk 6 mix	660@165.00 925@163.00	Wamego Goff	1 blk 1 blk	1630@71.00 1355@70.00	8 registered Ang 1st calf hfr pairs.
Wilsey	12 mix	642@162.50	Westmoreland	1 blk	1355@69.00	• 23 super gentle home raised blk bwf 1st calf hfrs w/ Jones Family Angus sired SeptNov. calves
Wilsey	20 Cross	605@162.50	Wamego	1 blk	1305@65.50	by side. Hfrs running back w/ Downey Ang bull since 11/21. Bunk & electric fence broke. Hfrs
Oskaloosa	13 Cross	687@161.00	Manhattan	1 blk	1255@64.00	had: Preg Guard Gold, Cydectin. Calves had: Inforce 3, Covexin 8, Cydectin, Multi-Min, Synovex
Frankfort	7 mix	715@161.00	Manhattan	2 blk	1282@62.00	C. Bulls banded.
Wilsey	17 Cross	664@157.50	Wamego	1 blk	1290@61.00	COW/CALF PAIRS
			Manhattan	1 blk	1055@59.00	 30 blk cows, 4-6 yrs, with blk & Char calves by side, calves worked.
	ALVES — 400		McLouth	1 blk	1255@56.50	• 25 blk Fall cows, 3-4 yrs, with Nelson Ang sired calves by side, cows & calves worked.
Cedar Point	13 blk	414@204.50	Waterville	1 blk	1240@55.00	• 15 fancy Red Ang cows, 3-4 yrs, with Red Ang sired calves by side, cows & calves worked.
Clifton	6 blk	487@190.00	Cedar Point	1 blk	1115@54.50	• 100 blk & Red cows, 4-6 yrs, with blk & Red calves, calves worked. Cows exposed back to blk
Valley Falls	7 blk	483@185.00	Leavenworth	1 blk	925@54.50	& Red bulls.
Alta Vista	8 Cross	524@176.00	Council Grove	1 bwf	1115@54.50	• 5 Red Ang Fall pairs with Red calves.
Frankfort	11 mix	525@171.00	McLouth	1 blk	1230@54.00	 10 Red & blk cows, 3-5 yrs w/ 30-60 day calves by side, all worked.
			ENTS F		:C. 9:	 20 Blk, Red & BWF cows, 5-6 yrs, with calves sired by a Wright Charolais bull. 7 blk bwf cows, 6 yrs, w/ big SeptOct. calves by side. Ang bull turned in Thanksgiving.
			ds shots, wormed,			BRED COWS
		-	ostly strs & hfrs, w	ean 80 days, 2	ras BoviShield	Mature cow herd dispersal consisting of: 214 choice reputation Northwest Nebraska origin Red
		7, Dectomax pour				Ang cows, 5-7 yrs, bred to Pieper & Huninghake Red Ang bulls, to calve March 8 for 60 days.
		3 Way booster, 7				2022 calves weaned at 625-675 lbs.
		3 Way booster, 6		00#		• 7 Red & blk Spring bred cows, 5 yrs to SS.
			oke, off cow, 400-6 weaned 70 days, 4			• 50 big blk and Red cows, 3-8 yrs, bred to blk bulls for Spring calves.
			5 days, 2 rds shots			 25 blk & bwf cows, 3-5 yrs, bred to Ang bulls to start calving Jan. 15. 30 Blk, Red & BWF Fall bred cows, 5-6 yrs, bred to Wright Charolais bull.
		broke, 2 rds shot		, 500 100#		 30 Bik, Red & BWF Fail bled cows, 5-6 yrs, bled to Wright Charolais built. 19 fancy gentle Angus Spring bred Montana origin cows, 4-5 yrs, bred to Fink & Harms Angus
			days, 2 complete r	d shots. noured	. 500-650#	bulls for FebMarch calving.
		ed, 2 rds shots, 80			,	 60 blk BWF cows, 3-6 yrs, bred Blk Angus & Blk Sim bulls for FebMarch calves.
		ned, 1 rds shots, 6				 9 blk Spring calving cows, 3-5 yrs, bred Blk, 1 rd shots.
			2 rds shots, 550-70	00#		 10 blk cows, 4-9 yrs, bred Ang bulls for March-April calves.
	J		,			

BULLS	- 1,200-2,12	5 LBS.	Mayetta	5 Rd A	ng 5-6	4-6	@1410.00
Frankfort	1 Ang	2000@107.50	Clay Center	3 blk	6	6-7	@1400.00
Blue Rapids	1 Char	1755@102.00	Clay Center	17 blk	7-8	6-7	@1350.00
Wamego	1 blk	1990@100.00	Mayetta	8 Rd A	ng 3-4	6-7	@1350.00
Council Grove	1 Red Ang	1775@98.50	Atlanta	4 blk	2	8	@1200.00
McLouth	1 Herf	1965@95.00	Clay Center	10 blk	SS	6-7	@1125.00
Onaga	1 blk	1925@94.50	Waterville	2 blk	SS	6	@1035.00
Onaga	1 blk	1675@90.00	Mayetta	7 mix	4-8	7-6	@1025.00
Manhattan	1 blk	2125@89.50	Clay Center	16 blk	BM,OC	0 6-8	@875.00
St. George	1 blk	1205@88.00					
McLouth	1 Herf	2010@86.00	COW &	1ST CA	LF HEIF	FER P	AIRS
					AC	GΕ	

		AGE	МО	
Clay Center	19 blk	3-4	5-7	@1685.0
Alma	2 blk	2	6	@1575.0
Clay Center	16 blk	3-4	6-7	@1500.0
Clay Center	10 blk	5-6	6-7	@1450.0
Mayetta	6 blk	5-6	5	@1425.0

	Mayetta	5 Rd Ang	g 5-6	4-6	@1410.00
)	Clay Center	3 blk	6	6-7	@1400.00
)	Clay Center	17 blk	7-8	6-7	@1350.00
)	Mayetta	8 Rd Ang	g 3-4	6-7	@1350.00
)	Atlanta	4 blk	2	8	@1200.00
)	Clay Center	10 blk	SS	6-7	@1125.00
)	Waterville	2 blk	SS	6	@1035.00
)	Mayetta	7 mix	4-8	7-6	@1025.00
)	Clay Center	16 blk E	BM,OO	6-8	@875.00
)					
)	& WOO	1ST CALI	F HEIF	ER P	AIRS
			AG	iΕ	

/layetta	2 blk	5	@1575.00
		-	
Atlanta	7 blk	2	@1375.00
Vhite City	5 blk	2-3	@1375.00
Atlanta	6 blk	2	@1300.00
/layetta	5 blk	3-6	@1250.00



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

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	ALAN HUBBARD		DAN COATES		ANDREW SYLVESTER	2	LARRY SCHRICK	
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U.S. meat sector releases first-ever report on environment, other key indicators A major new report re- er baselines for measuring first-ever continuous im-

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

With 100% of the Meat Institute's large U.S. members (more than 2000 employees) submitting data, the report covers an estimated 90% of meat sold in the United States (by volume) and sets the first-ever baselines for measuring progress toward ambitious targets for environmental sustainability, animal care, food safety, worker safety, and food security. Meat Institute presi-

provement report is a

game changer for trans-

parency in the sector - set-

ting transparent baselines

that will allow us to mea-

sure progress and verify

our sector's contributions

MI's commitment to mea-

sure and fill the "protein

gap" for needy families

by 2025, 78% of reporting

companies donate money

or products to food banks

and charities, including

more than \$9 million an-

nounced this year to com-

bat hunger by building

or expanding food banks'

capacity to safely receive,

store, package, and dis-

tribute fresh meat hungry

facilities are covered by

a company commitment to

minimize packaging waste,

and 71% are covered by

a company commitment to

facilities that conduct

meat processing require

suppliers to maintain a

written animal welfare

program based on NAMI

Animal Handling Guide-

ing facilities have a mul-

tidisciplinary team that

periodically reviews food

safety programs and takes

improvement actions.

crete vibrators; Rigid pipe thread-

ers & vises; Milwaukee magnet

drill press; (6) transits; laser levels

portable band saws; Sawzall's;

table saws; hammer drills; chains

hoists; scaffolding; many drills;

many hand tools; welders; pumps;

huge quantity of industrial nuts &

bolts; Cadweld weld materials, jigs

& dies; tons and tons of scrap met-

als; dimensional lumber; beacon

tower lights; overhead shop heat-

ers: vintage signage: cabinetry

office equipment, desks; chairs;

bathroom fixtures, interior oak trim,

interior doors and much more.

reduce food waste.

lines.

82% of reporting

96% of reporting

98% of report-

families need.

Further key findings in-

Supporting NA-

to global goals."

clude:

dent and CEO Julie Anna Potts commented:

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

The Meat Institute's

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

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

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

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

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

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

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

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

SELLER: PAUL SEIWALD TRUST

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

GUN & CONSTRUCTION EQUIPMENT LIVE AUCTION

THURSDAY, DECEMBER 15, 2022 - 9:30 AM 125 S. Kansas Avenue, TOPEKA, KANSAS MOHAN CONSTRUCTION, INC.

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



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

EQUIPMENT & TOOLS: job boxes; ladders; torch sets; nailers; portable air compressors; portable heaters; RR jacks; tampers; con-

Impossible to list all. SEE WWW.KULLAUCTION.COM FOR PHOTOS & GUN DESCRIPTIONS REMOVAL: Dates & Times:

Friday, December 16 & Saturday, December 17, 9-4 PM.



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

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

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

K-State Research and Extension welcomes a new cow-calf specialist, Dr. Jason Warner, who will cover cow-calf nutrition and forage recommendations for spring and fall calving cows after a drought and how to prepare for the future.

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

NCGA applauds legislation resolving E15 uncertainty

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

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

"Ethanol saves Americans millions of dollars a year at the pump and is a critical part of our nation's energy security," said NCGA president Tom Haag. "We thank Sens. Fischer and Klobuchar and their cosponsors for introducing legislation today that will ensure drivers across the country continue to have year-round access to safe, low-cost, low-emission E15 and provides a common-sense resolution to a long-standing outdated barrier to consumer choice."

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

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

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

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

December Hogs and Pigs Survey now under way

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

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



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



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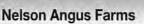
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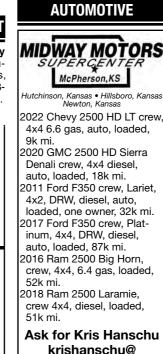
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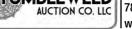
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mixer. Bought new, used on small dairy, set in shed for vears. Had glass company replace site windows with new Plexiglass. Original hammers, never turned. Stk#9477 - consigned\$6,400 JD 9' 3pt mounted disc, stk#9424.....\$500 1985 JD 1219 sickle mower cond., good cond., new tires, extra sickle, hitch adapter, stk#9420.....\$5,200 Case 10' wheel disc, stk#9423.\$1,100 2011 AGCO Gleaner 3000 8-row corn head, Elec. stripper,

stk#9438 consigned .. \$23,800 Sunflower 5332 modified Anhydrous applicator. 30' wide, spacing 24" centers. Stk#consigned\$2,800 2012 Case RB564 round baler, 10,138 bales, mesh wrap. Stk#9323\$24,800 2018 Dodge Ram 2500 pick up bed single axle, black, nearly new, stk#consigned.....\$2,200 King Cutter RTS-50 rotary tiller, 60" wide, stk#9236.....\$1,800 Kuhns (Norden) AE10 & AF10 accumulators. Also 510-NB & 510F-NB grabbers. Stk# various..... New In Stock 2010 MF 8200-30 flex head SCH sickle w/ roller, full fingers removed, Hart carter reel, single point hook-up, AHHC, long crop dividers. Stk#2320, consigned\$15,900 Quicke Loader sub-frame bracket set #14100065. Fits CNH Boomer 3040, 3045 & 3050. Fits NH T1530, T2310..\$950 H&S AR3112 Action rake, Carryover discount, 12 wheel. Stk#7920/7921 .. New In Stock JCB bucket for JCB telehandler 1987 6' wide model #5000 series, Ser#547 36600 0.9M(3).\$2.500



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Kinzy 3650 planter 12 size 23 '89 Case IH 1020 flex head, 17.5

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conditioner IH 1190 mower conditioner

- '04 New Holland BR780 round baler
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Grass & Grain, December 6, 2022 Page 17 **Buying firewood? Knowing heat** values could aid your choice

Not all firewood is created equal.

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

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

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

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

Upham said the Kansas Forest Service publication, Managing Your Woodland for Firewood, is a helpful resource for landowners interested in growing and harvesting firewood. The publication is available online.

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

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

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

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

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

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

"In the face of climate change and chronic malnutrition, we need to build a more resilient and agile food system to meet global protein demand, and that requires innovation," said Matt Crisp, Chief Executive Officer of Benson advanced breeding techniques like gene editing unlocks the opportunity to improve diverse crops and focus on benefits like taste, nutrition and sustainability. The Framework is part of our commitment to engagement and transparency as we work to leverage the full power of plants and deliver better choices to consumers." In publicly endorsing

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

Hill. "The precision of BIO, Corteva Agriscience, Genus PLC and Tropic Biosciences.

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

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

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

GE-EPDs: A ten-year milestone

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

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

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

Commercial cattlemen who buy bulls with GE-EPDs

GRASS&

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

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

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

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

"When you talk about sustainability and effects on the vironment. I believe there is either going to be a trait

ILS Farms is a large farming operation located in Barton,

Pawnee, and Stafford Counties in Kansas. The farm roduces a variety of grain and hay crops both irrigated and dryland as well as an extensive cattle grazing program.

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

in terms of an economic index or an EPD that will help us predict those genetics that are less harmful to the environment, or have a better effect on it," Ward says. "I think the sky is the limit on what we might do."

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

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Grass & Grain, December 6, 2022 Page 18 **USMEF** Conference covers future exports, production constraints, economic headwinds

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

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

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

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

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

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

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

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

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

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

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

KBC sponsors two Kansas dietetic intern nutrition communication trainings

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

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

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

Melissa Joy Dobbins, registered dietitian and owner of Sound Bites, taught how to effectively communicate nutrition information with media outlets. Dobbins has extensive experience in showcasing nutrition through cooking demonstrations on news stations. She also has worked to help dispel misinformation about the cattle industry within the health and nutrition arena. The participants ended the day presenting their own nutritious meals that included beef sirloin.

These trainings allowed students to apply evidence-based guidelines as they practiced delivering science-based protein recommendations in a variety of potential settings, including one-on-one patient counseling and cooking demonstrations.

'Dietitians are people's go-to source for nutrition and beef production information, and we want to make sure they feel confident to answer any question," Heidari said. "I wish I would have had these trainings when I was going through school and my internship."

This was the 11th year for checkoff-funded dietitian training sessions in Kansas.

White House focuses on protecting food and ag sector

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

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

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

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



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

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



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

100 Angus-based Black Spring Bred Heifers consigned to the JC Livestock Sale for Wednesday, December 21, 2022



Pelvic measured ~ Vaccinated BVD-PI negative ~ Culled for Disposition Known & Trusted Genetics Al Bred, due starting Feb. 1, 2023 to Comrade (CED 17, BW -3.5) and Endeavor (CED 16, BW -2.2) Clean up bulls: calving ease/low birth weight Blythe registered Angus bulls



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Her	ingt	on		IVESTOCK MISSION (Jo. 🥻		
<u>C</u>	ATTLE S		VERY \	WEDNES	DAY: 11	:30 AN	n n I
		Results	for Nov	vember 3), 2022		
— CO	WS / HFRTT	'S / BULLS	-	Herington	28 mix	848	\$177.25
	Weight	Prie	ce Range	Ramona	149 mix	877	\$176.35
Heifers:	855-1108	\$126.00	0-\$128.00	Ramona	60 mix	881	\$176.00
Heiferettes:	930-1145	\$81.00	0-\$105.00	Elmdale	4 blk	660	\$175.00
Cows:	1280-176	5 \$65.0	00-\$76.00	Marion	22 mix	830	\$175.00
Bulls:	1695-220	0 \$85.0	00-\$95.00	Lincolnville	58 mix	885	\$174.85
				Herington	54 mix	959	\$174.50
— TOP S	TRINGS OF	EACH CLA	SS —	Burdick	12 mix	964	\$164.00
	HEAD	WEIGHT	PRICE				
STEERS				HEIFERS			
Gypsum	4 blk	405	\$189.00	Abilene	37 mix	861	\$162.25
Herington	66 mix	799	\$186.00	Lincolnville	4 blk	575	\$156.50
Lincolnville	34 mix	788	\$178.00	Elmdale	3 blk	525	\$155.00
Τ Λ ΤΟ Τ	Y CONS	CINIMET	TINC	Elmdale	3 blk	645	\$150.00
LANI	IT CONDI	CUALVE T		Cedar Point	3 blk	542	\$145.50

DECEMBER 7. 2022

· 23 Red & blk strs & hfrs, home raised, long weaned, rd of shots 475-525# 70 blk strs, home raised, long weaned, rd of shots, 700-725#

PLUS MORE BY SALE TIME

CALF SALE: DEC. 14, 2022

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Manager: Tracy Ediger, 785-366-6645 * Barn Phone: 785-258-2205 Seth Bartel, 620-382-7041 • Tate Becker, 785-258-4165 • Dave Bures-402-766-3743 Bob Kickhaefer, Cell-785-258-4188 • Tim Wildman, 785-366-6152 KFRM AM 550, Every Wed., 8:00 a.m. • www.HeringtonLivestock.com

NOXC

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from November 30th, 2022

	STEERS		6	824	167.50	
1	415	213.00	5	656	166.50	
3	508	206.00	26	591	164.50	
7	441	192.00	5	832	164.00	
7	582	187.50	TOF	BUTCHE	R COW:	
16	675	183.00	\$78	8.50 @ 1,68	30 LBS.	
24	816	178.00				
60	933	177.25	TOP	BUTCHER	R BULL:	
16	913	174.25	\$99	0.50 @ 2,13	35 LBS.	
	HEIFERS		BRED C	OWS:	NO TEST	
8	458	173.00				
9	687	169.50	PAIRS:	\$1,	050-\$1,425	

DECEMBER 7TH See our Facebook page

EARLY CONSI	GNMENTS F	OR DEC. 14
 120 Ang X strs & hfrs 	600-775#	M & J Poland
• 80 Ang X strs & hfrs	775-900#	Poland/Andres
	S MORE BY SALE TIME	

EARLY CONSIGNMENTS FOR DEC. 21 100 Ang 2 yr Spring bred 1st calf hfrs: AI to proven LBW Ang bulls. Cleaned

up w/ LBW Blythe Ang bulls. Start calving end of yearBlythe Family Farm

DECEMBER 28TH LAST SALE OF 2022

Watch online with cattleusa.com (Tab J.C. Livestock Sales) Must register to bid.

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CLAY CENTER LIVESTOCK SALES INC. Cattle sales Tuesday, 11:00 AM. **Report from November 29th, 2022**

-							
	STEER	S	2	748	150.00		
3	510	212.50	11	1119	101.50		
3	552	190.00					
6	590	180.00	TOP	BUTCHE	ER COW:		
25	779	177.25	\$81	.50 @1,7	'45 LBS.		
39	857	177.00					
18	921	173.50	TOP BUTCHER BULL:				
16	872	173.50	\$98.	.50 @ 2,2	215 LBS.		
	HEIFER	S					
2	430	180.00	E	BRED CO	OWS:		
2	503	174.50		\$950-\$1	,275		
6	547	172.50					
9	546	170.50	PAIR	S:	NO TEST		
4	628	163.50					

REGULAR SALE SCHEDULE ALL THRU DECEMBER

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

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

Radio Marke

KCLY-Fm 100.9

LYNN LANGVARDT Cell: 785-761-5813

the 78 entries	S.	Photo by N	lext Level Imag
		oria K sal	
SALE EVERY	Bonded WEDNESDAY IN I	& <i>Insured</i> EMPORIA, KAN	NSAS AT 11:00 AM
			ax: 620-342-7741
Cows	1/30/22. Tota : \$45-\$84.00;	Bulls: \$8	7-\$98.00.
BULL 10 mix	CALVES 545@185.00	12 mix	539@188.00 578@188.00
HE	IFERS	12 mix	545@187.00
8 blk 6 blk	399@175.00 436@184.00	6 mix	595@186.25 563@186.00
6 mix 6 mix	419@182.00 451@177.00	5 blk	578@185.00 594@182.00
7 bkbwf 6 mix	439@176.00	5 bkbwf	519@181.00 567@177.00
16 mix	451@170.00 444@165.00	16 blk	631@185.50
7 mix 6 bkbwf	461@160.00 513@172.00	5 mix 6 mix	610@183.50 631@183.00
29 bkbwf 18 mix	552@170.00 535@169.00	5 mix 8 blk	622@181.50 634@181.00
8 mix 30 blk	535@169.00 535@169.00 568@168.00 544@167.00	11 bkbwf 13 mix	641@181.00 656@180.00
9 mix	57700 105 00		622@179.50
6 mix 5 blk	556@165.00 513@164.00	12 mix 8 mix	692@179.00 601@178.00
6 blk 11 mix	513@164.00 521@164.00 586@163.50 597@161.50	5 blk 7 mix	665@178.00 694@177.00
6 mix 7 mix	597@161.50 562@159.00	7 bkbwf 5 mix	643@174.00 649@173.00
10 blk	618@168.50	5 blk	640@171.00
18 blk 12 mix	603@168.00 627@167.50	6 blk	735@180.50 734@180.00
19 bkbwf 5 bkbwf	633@166.50 667@165.50	9 mix 38 mix	738@180.00 759@179.50
	625@165.00 684@165.00	9 mix	724@179.00 732@178.50
7 mix	666@162.00	45 mix	795@177.50
22 mix 10 blk	765@167.00 710@165.00	9 mix	721@177.00 758@175.50
8 blk 15 mix	743@165.00 732@164.50		755@175.00 811@177.00
S1	462@216.00	31 mix	815@176.00 821@175.50
9 mix 5 blk	469@209.00	289 mix	861@174.50
5 blk 17 mix	469@196.00 538@211.00		867@174.00 868@173.00
17 mix 5 bkbwf	501@205.00 544@193.00	120 bkbwf	930@175.00 909@173.00
	CONSIGNM		
• 24 mix hfr pa	airs. • 200 blk hfrs, ed strs & hfrs, 800-90	775-850#	
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	K, 620-343-5107		
MATT R	LLIAMS, Field Re EDDING, Field Re	presentative, 6	620-364-6715

DALTON HOOK, Field Representative, 785-219-2908

WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.

To see more consignments go to: emporialivestock.com

K-State plans calving schools in four Kansas locat In anticipation of calv- to handle difficult calv- will discuss timelines on heifer. Presenters will RSVP to the Comanche District at

ing season, the Kansas State University Department of Animal Sciences and Industry and K-State **Research and Extension** are planning a series of calving schools in January

The program will outline overall calving management that includes stages of the normal calving situations. K-State Research and Extension beef veterinarian A.J. Tarpoff said organizers aim to increase producers' knowledge and practical skills - as well as the number of live calves born

"Our goal is for producers to leave better prepared for calving seawhen to examine cows for calving problems, and when to call your vet for help if things are not going well. We will also discuss calf care early in life. It's an excellent program regardless of experience level."

Tarpoff said the program includes tips on when and how to intervene to assist the cow or

also demonstrate proper use of calving equipment on a life-size cow and calf model.

The meetings will have other timely educational topics determined by each location. The schedule in-

cludes:

• Tuesday, Jan. 3, evening, Kiowa County Fairgrounds, Greensburg.

ture always has the trump

card. But if I'm holding it

back, it's not going to come

to its fullest potential if it

state entry completes Oel-

ke's hat trick of commodity

yield contests, having won

plaques previously for ir-

rigated wheat, irrigated

corn, irrigated soybeans

and dryland sorghum.

From religiously planting

certified, treated seed to

playing "mad scientist" on

his kitchen table with his

friend Eli Kuhlman of Five

Star Ag to make their own

fertilizer blend. Oelke en-

courages fellow producers

to experiment — and when

they find something that works, replicate it across

what we know has worked

in the past and let the

"We've just stuck to

their entire operation.

This year's winning

would ever rain."

County extension office at 620-582-2411, levimiller@ksu.edu.

• Tuesday, Jan. 10, evening, Ellsworth Recreation Center. RSVP to the Midway District extension office at 785-483-3157, cllaflin@ksu.edu.

• Thursday, Jan. 12, evening, 4-H Building at the Old Iron Club, Fredonia. RSVP to Wildcat District at 620-378-2167, Southwind District at 620-365-2242, or Greenwood County at 620-583-7455.

Page 19

• Thursday, Jan. 19, evening, Mankato Community Center. RSVP to the Post Rock extension office at 785-738-3597, blairet@ksu.edu.

More information and local fliers will be available at KSUBeef.org.

ing process as well as tips son," Tarpoff said "We Hoxie farmer tops triple-digit dryland wheat to win Kansas yield contest

By Julia Debes

Triple-digit dryland wheat in northwest Kansas with only four inches of moisture this past summer seems impossible, but fifth-generation farmer Brett Oelke did just that — entering a plot of WestBred Grainfield near Hoxie that yielded 106.34 bushels per acre in the 2022 National Wheat Yield Contest. The entry earned him the top spot in Kansas for dryland winter wheat and fifth nationally in percent increase over the county average.

"I was blessed by God," said Oelke, who works together with his father and brother-in-law on their respective operations in Sheridan County. "That's about the easiest way I can explain how I did it.'

The winning plot was planted with certified, treated seed - like every bushel in Oelke's operation — into the northwest corner of a field with five pivot corners, thanks to two circles that touch. The corners were summer fallow, having been planted to dryland corn in 2020. While there wasn't enough moisture to help make a good seed bed, Oelke remembers chomping at the bit to start planting as soon as the rain came.

"We had everything ordered and ready to go and drills were prepped," he said. "We just needed that one rain to where we could go seed our wheat.'

"We got lucky, God helped out and gave us two, half-inch rains backto-back about three days apart around the first of October. We shut everything off and we just focused on getting our wheat crop in the ground."

Then, the crew went back to cutting soybeans and drilling irrigated wheat. An amazing stand of wheat grew, despite being short on moisture.

'We had right at one inch of rain out of those two showers that gave us a great stand that looked good going into dormancy, but we just never got another rain," Oelke said. "We got a skiff of snow forecasted so we went out and sprayed all our herbicide on, but if it had 10 points of moisture in it, I'd be surprised."

Spring arrived, but still no more moisture. Oelke typically waits until jointing to fertilize with nitrogen, which was around April 1 for the plot. The field didn't receive any moisture until three weeks later when another halfinch of rain fell.

At this point, it was time to decide whether or not to enter the National Wheat Yield Contest. Oelke was skeptical, but his seed dealer's boss, the regional territory manager, convinced him it was worth a shot. Then in May, another one-inch rain fell right after Oelke started to see beards coming out of the boot. He immediately sprayed a fungicide and applied a foliar feed nitrogen to the flag leaf. Then, the weather turned hot, miserable and windy during the rest of heading, flowering and into early grain fill.

On the first Saturday in June, there was only a small chance of rain, but it was enough.

"By the luck of God again, we got 1.6 inches," Oelke said. "Then that was it. Those four moisture events are what this wheat crop lived on for its entire life. It didn't have more than four inches total precipitation, but it was more about the perfect timing that we were blessed with — and that's how we raised such good wheat."

At this point, Oelke knew he had good wheat despite the conditions. He used to work as a crop

were crazy for spending consultant, so he is always walking fields and pulling money on wheat this year heads. But he was guessbecause it's all going to burn up and die anyway." ing the wheat would make he said. "Our philosophy is 50 to 60 bushels per acre, maybe 70 bushels per acre - I want to give the wheat the best opportunity I posin some spots. The plot was in the sibly can. Yes, Mother Na-

last field of dryland wheat the crew harvested. The crew started cutting in the southwest, working to the southeast to the northeast and finally to the northwest. And the yield monitor in the combine started to skyrocket as they moved. Oelke remembers his father, who runs the combine, kept re-calibrating the yield monitor all throughout harvest, asking if something was wrong because there was no way they were cutting 90-bushel wheat.

Oelke laid out a couple of plots in those top corners, but he was running the combine in the northwest corner when the final plot topped triple-digit yields and scored his winning entry of more than 106 bushels per acre.

"Everyone thought we

entral ivestock 811 N. Main St. South Hutchinson, Ks www.centrallivestockks.com Clint and Dalli Turpin ~ Owners Office: 620-662-3371 Hay Auction- Every Tuesday at 9:00 a.m. Cattle Auction- Every Tuesday at 11:00 a.m. Sheep/Goat Auction- Every 3rd Saturday at 11:00 a.m. Horse/Tack Auction- Every 2nd Saturday Sat., Dec. 10th - Horse & Tack Sale Tues., Dec. 13th - Calf/Yearling Special Sat., Dec. 17th - Sheep & Goat Sale ALL WEIGH COWS & BULLS SELL AT THE END VALENTINE LIVESTOCK **AUCTION CO. Valentine, Neb.**

cards fall in Mother Nature's hand," he said.

That's the same strategy Oelke is using this year and so far, it's paying off with great stands of wheat yet again. If the right parts of Sheridan County would just get a little more moisture this year, he may achieve his new goal of 150 bushels per acre for irrigated wheat and duplicate this year's dryland success.

"God gave us that one rain we needed to drill wheat, so we shut everything off again and drilled every acre of dryland we had," he said. "Honestly, it's setting up about like 2021 all over again, so if we can just get a little more rain during the spring and during grain fill, I feel pretty good."

"We're very fortunate. I know most of the state of Kansas isn't this way. We just lucked out and got that one rain — just like last year — put all our wheat in and we have phenomenal stands currently.'

Follow Kansas Wheat in the coming weeks to learn more about the other Kansas winners and their tips and tricks for success this year. Learn more about the National Wheat Yield Contest at http://yieldcontest.wheatfoundation.org/.



NER	MA	ARYS	VIL	LE		' Thursday 12 Noon
		ESTO			1180	US Hwy. 77, D. Box 67,
S. C	Dah		hand	70	Marysv	ille, KS 66508
		Holle, M	-			
UPC	OMINO	G CONSIG	INMENT	S AN	D SPECIA	
		.mary				com
warket i		t for 12-1- RS/BULLS BEEF			Report	COW/CALF PAIRS: \$1750-\$1375
300-400# 400-500#		00-\$195.00 00-\$191.00	13 blk@		STEERS \$216.75	BRED COWS: \$1300-\$1080
500-600# 600-700#	\$199.0	75-\$187.00 00-\$178.00	65 blk@	2836#	\$211.00 \$181.25	HFRETTES: \$120.00-\$99.00
700-800# 800-900# 900-1.000#	\$181.0	00-\$167.00 00-\$160.00 00-\$152.00			\$181.00 \$178.75	COWS-HIGH YIELDING:
		EIFERS		н	EIFERS	\$82.00-\$72.00
300-400# 400-500# 500-600# 600-700#	\$189.0 \$191.0	00-\$175.00 00-\$169.00 00-\$162.00 00-\$157.00	32 blk@ 7 blk@	591# 3 670# 3		COWS- LGT WT & LOW YIELDING: \$66.00-\$44.00
700-800# 800-900# 900-1000#		75-\$150.00 00-\$145.00 N/T	32 mix@	9775#	\$161.00	BULLS: \$99.00-\$79.00
			FIELDM			
Jim Dalin 785-799 Baileyvil	-5643		, Auctione 9-9717 ebraska	78	Jeff Cook 5-564-2173 anover, KS	Greg Anderson 785-747-8170 Waterville, KS
Trevor Lui 785-770 Frankfor	-2271	785-26	Schotte 8-0430 ville, KS	78	l Keesecker 5-410-6117 shington, KS	Greg Schultejans 785-294-0676 Corning, KS

URA LIVESTOCK AUCTION, INC. 316-320-3212 Fax: 316-320-7159 2595 SE Highway 54, P.O. Box 622,

Livestock Auction every Tuesday at 11:00 AM ****STARTING TIME: 11:00 AM****

MARKET REPORT FOR TUESDAY, NOVEMBER 29, 2022 **RECEIPTS: 1663 CATTLE** FOR FULL RESULTS, VISIT OUR WEBSITE: WWW.HOLTONLIVESTOCK.COM

	LUIUUN.UUM
STEERS	HEIFERS
9 blk Horton 444@236.00	2 blk Atchison 547@190.00
8 blk bwfWetmore470@229.00	11 blk Atchison 546@190.00
9 mix Meriden 235@220.00	4 blk Havensville 496@187.00
12 blk red Havensville 479@216.00	12 blk Troy 545@187.00
7 blk Atchison 523@213.00	16 mix Highland 539@183.00
5 blk ValleyFalls 575@204.00	9 blk ValleyFalls558@175.00
7 blk bwfSoldier 563@204.00	7 blk Weston, MO 622@171.00
10 blk Atchison 594@201.00	13 red char Meriden 318@168.00
15 blk Troy 611@198.00	15 blk char Atchison 620@168.00
19 blk red Netawaka 561@195.00	16 blk char Wheaton 571@165.00
10 blk bwf Wetmore601@191.00	22 blk Netawaka 529@159.00
19 mix Atchison 660@184.00	21 char blk Wheaton 633@158.00
22 blk char Wheaton 680@182.00	14 blk Hoyt 655@156.00
22 char blk Wheaton 780@174.00	14 blk Netawaka627@155.00
13 blk Hoyt 687@169.00	12 bwf rwf Holton 581@153.50
22 blk bwf Netawaka 655@166.50	13 blk bwf Bern 652@152.00
18 blk Hoyt 802@163.50	22 blk Hoyt 736@147.00
11 bwf rwf Holton 673@158.50	-

Special Cow & Bull Auction, FRIDAY, DECEMBER 16, 6 PM BRED COWS

- 75 blk bwf few red Simm/Ang-X cows, 4-8 yrs, bred to Gardener Angus Ashland or Momentum Sons to start calving end of February. Mostly homeraised with a lot of Moser genetics. Spring vaccs of Vira Shield 6VL5 & BL. Given Safeguard & generic ivomec this fall. Aaron Allen
- 20 blk cows 3 yrs bred to son of Acclaim blk Angus bull for Feb. 10 calves *J Harring*
- 15 blk Simm x cows 7 yrs bred blk Angus for February calves M Strathman
- 12 blk cows 3-6 yrs bred blk Angus or char for spring calves Petesch Farms
- 40 blk bwf cows 3-6 yrs bred blk or red bull for spring calves

BRED HEIFERS

- 15 Red Angus hfrs 1050-1100 Al bred to red Simm Red Moon (CE+17) for Feb. 15 calves, cleaned up with a red Simm/Ang Red Moon son (CE+18), pelvic measured & OCV *D Klahr* 60 blk hfrs 950-1100 bred Gardener or Taliaferro blk angus CE
- bulls for March 1 calves for 60 days M&Y Turecek

COW/CALF PAIRS

- 18 blk & rwf cows/calves 3-6 yrs cut & vacc, exposed back to blk Angus or Char bulls Petesch Farms
- 5 blk Simm x cows/calves 7 yrs M Strathman
- 5 bwf & rwf Simm x cows/6 calves 7-9 yrs exposed to blk Simm bull since Oct. 1 *R Rodvelt*

BREEDING BULLS

2 Reg. blk Angus bulls 20 months 75 lb. BW, fertility & trich tested S Kramer

Dan Harris, Auctioneer & Owner • 785-364-7137 Danny Deters, Corning, Auct. & Field Rep • 785-336-1622 Dick Coppinger, Winchester, Field Rep. • 913-683-5485 Steve Aeschliman, Sabetha, Field Rep. • 785-284-2417 Larry Matzke, Wheaton, Field Rep. • 785-268-0225 Craig Wischropp, Horton, Field Rep. • 785-547-5419 Mark Servaes, Atchison, Field Rep. • 816-390-2549 Barn Phone • 785-364-4114

WEBSITE: www.holtonlivestock.com EMAIL: dan@holtonlivestock.com

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THURSDAY, DECEMBER 8, 2022
Special Bred Female Sale
S.T. 12:00 Noon on Bred Hfrs Expecting 2000 hd
Dispersions & Liquidations (over 800 hd): Many proven & practiced up! 150. blk (8 & 9 yrs; 1300-1400 #) bred blk (Risse & Logterman); cf 4-1 for 70 days, Com plete dispersion of the Cedar Butte RnBob Carr & Sons (Bob @ 402-322-0923 70Ang (9 yrs; 1250-1350#) bred Ang; cf 3-15 for 60 days. HR Liquidation
Jim Hanna (308-546-2508
160 .blk, few bwf (90 @ 3 & 4 yrs; 70 @ 6-10 yrs; 1250-1400#) bred Ang (Cline & Nutter); cf 3-22 for 60 days. HR Dispersion of 3-s & 4's Manning Cattle Co (Kevin 402-389-0974
 Josephane Contraction of the second se
Bred Heifers (over 700 hd):
83Ang (1150#) sync & A.I. bred Ang (Refresh); cf 2-10 for 5 days. HR, top cut. Heart c the herd. Yrs w/a quality sort added to carcass & maternal. Check video! Coble & Sons (Jason 308-544-6574
121 Ang (1050-1100#) sync & A.I. bred Ang (Hickok); 64 cf 2-17 for 1 day, 57 cf 3-10 for day. Got a good look, gentle
Reece Weber (402-389-1639 75blk (1100#) bred Ang (Connealy); cf 3-4 for 15 daysRick & Reece Webe 45 blk & Ang (1150#) bred Ang ; cf 3-5 for 20 days. HR
Randy & Chris Huddle (Chris 402-389-1658
 Ang & blk (1000-1050#) bred Ang (Connealy); cf 3-14 for 23 days. HR, Disposition plus Powder Horn Rn (Will 402-376-4811
 bwf (61) & blk (6) (1000-1075#) bred LBW Ang; 15 cf 3-8 for 7 days, 52 cf 3-15 for 1 daysTurner Ranch LLC (Lawrence 402-376-5248
100 .Ang & blk (1100#) 50 sync & A.I. bred Ang (B-R MVP); cf 2-17 for 1 days, 50 bull bre Ang (TD); cf 2-20 for 40 daysRyan Sellers (308-530-5248
50blk (1050#) 25 sync & A.I. bred Ang; cf 2-20 for 1 day, 25 bull bred Ang; cf 2-20 for 3 days HR, fertility a must (purebred Ang)
40Ang (1100#) sync & A.I. bred Ang (S Achievement 743F); cf 2-18 for 1 day. Top of 50 hd
Greg & Angel David
 Ang (1050-1100#) bred Ang (M Stunner, Emblazon 999); 29 cf 3-7 for 23 days, 10 d 4-1for 20 days. Hand picked for quality! Lind & Brynn Burne 11blk (1100#) bred Ang; cf 3-10 for 25 days. Lots of power and nice to be around
Mark Mile
<mark>Other Bred Females:</mark> 200 .blk simm/ang-x (140 @ 3-5 yrs/ 60 @ 6-8 yrs; 1150-1300#) bred blk (Krebs, Marc
Hoos); cf 3-15 for 90 days. Heart of the herd, disposition a big plus. HR, located in Rush ville. NE private placement preferredContact Brogan @ 402-389-028
45blk, bwf (3-5 yrs; 1250#) bred hereford (Van Newkirk); cf 3-10 for 60 days. Getting baldie w/character
77blk, few bwf (8-11 yrs) bred Ang (Stunner); 65 cf 3-1 for 60 days, balance 5-1 for 4
days HR, Sound, solid ranch kind
Rex & Bret Adamson
30blk (solid-st) bred blk; cf 3-20 for 60 daysblk, lsolid cattle Co 40blk, blk-x (st; 1300#) bred blk simm/ang-x; cf 3-20 for 60 days HRTodd Adamsoi
25Hereford & blk (running age) bred blk; for cf 4-15 for 60 days HR Dwight Logterman
20blk & Ang (8-11 yrs) bred blk Ang; cf 3-10 for 60 days
PLUS MORE FROM: ED Angus (19), Stickney (6), Altmaier (17), Kruger (15),

Butler (12), Miles (10), Kraus (6)

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Greg Arendt, Mgr., C: 402-376-4701 Brogan Arendt, Fieldman, C: 402-389-0281 For complete listing visit our website: www.valentinelivestock.net

El Dorado, KS 67042

Market Report - Sale Date 12-1-22. 1582 head

300-400 lb. steers, \$193-\$213; heifers, \$161-\$186; 400-500 lb. steers, \$187-\$214; heifers, \$162-\$185.50; 500-600 lb. steers, \$181-\$211; heifers, \$151-\$176; 600-700 lb. steers, \$170-\$185.50; heifers, \$147.50-\$174; 700-800 lb. steers, \$161-\$180; heifers, \$144-\$169.50; 800-900 lb. steers, \$155-\$176; 900-1,020 lb. steers, \$152-\$178.75. Trend on Calves: Mostly steady on a mixed offering. Trend on Feeder Cattle: Steady to \$3 higher. Butcher Cows: High dressing cows \$73-\$85; Avg. dressing cows \$55.50-\$70; Low dressing cows \$30-\$54. Butcher Bulls: Avg. to high dressing bulls \$55-\$96. Trend on Cows & Bulls: \$2-\$5 higher.

Some Highlights Include:

	HEIFERS	3 mix	487@213.00
3 mix	308@181.00	12 blk	505@211.00
4 blk	375@185.00	27 blk	565@201.00
10 blk	413@185.50	7 blk	594@186.00
13 blk	491@178.00	24 blk	645@185.50
9 mix	547@174.50	27 blk	724@180.00
34 blk	621@174.00	80 mix	740@174.50
15 blk	657@171.50	62 mix	803@175.50
71 mix	689@172.00	58 mix	898@169.50
16 blk	710@169.50	111 blk	910@178.75
14 blk	870@160.00	56 mix	945@171.50
	STEERS	52 blk	1013@175.00
7 blk	388@210.00		

Next Sale: Thursday, December 8:

 33 black/bwf steers & heifers, home raised, bunk broke, 500-900lbs 28 black/red steers & heifers, home raised, weaned 60 days, shots, bunk broke, 475-675lbs

- 300 mostly black steers, 800-900lbs
- 60 blk/bwf steers & heifers, 3 round shots, LTW, 700-725lbs
- 2 loads mostly blk heifers, 800-850lbs
- 2 loads mostly blk heifers, 775-825lbs

12.8 – Special Calf Sale 12.15 - Last Sale of the Year 12.22 – NO SALE Merry CHRISTmas 12.29 – NO SALE Have a Happy New Year 1.5.23 – First Sale of 2023

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Seth Greenwood	0
Asst. Barn Manager/Fieldman	A
(620) 583-3338	
Kyle Criger	E
Fieldman	
(620) 330-3300	

Van Schmidt uctioneer/Fieldman (620) 345-6879 Charly Cummings uctioneer/Fieldman (620) 496-7108 **Brandon Fredrick** Fieldman (620) 204-0841

Cattle Sale Every Thursday 11:00 AM





It was a poor week for the grain markets. The March corn traded inside the November 15th range for 12 consecutive sessions before breaking out to the downside on Friday. The support failure in the March corn opened the door to a possible move to the next major support





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

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

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

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

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

Cattle futures were firmer last week, but perhaps not quite as explosive as hoped considering the solid cash cattle trade. Cash trade of \$155 and better was common in Kansas, and with the December futures below that, one would think we are due for some catch-up trade in the near future. The feeder cattle futures definitely benefited from the combination of firmer live cattle and weaker corn. Feeder futures saw numerous multi-month highs, and some new contract highs in the deferred contracts. Since there is a good chance we see more strength in the live cattle and a lack of strength in the corn, more gains in the feeder cattle are likely. One can be patient with cattle hedges for a little bit.

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This material has been prepared by a sales or trading em-



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

Seven	Day Forecast	In-l	Depth L	ocal Fore	cast	Ť	oday's Lo	ocal Outloo	ok.
	WEDNESDAY Partly Cloudy High: 36 Low: 20	a slight temperate northeast	chance of tre of 36°, h wind 2 to 8	artly cloudy s isolated sno amildity of 57 mph. The re- is 62° set in 2	ow, high %. North cord high	Washington 44/29	100 miles 100	Blue Rapids 94/18	Seneca 33/18
N.	THURSDAY Isolated Snow High: 37 Low: 22	L	ist Weel	c's Alman	ac	Clay Ce 35/19	nter	and the second	205
ANG.	FRIDAY Partly Cloudy High: 41 Low: 24	Date 11/25 11/26 11/27 11/28	HI/Lo 55/23 50/25 48/23 58/22	Normals 50/26 49/26 49/25 48/25	Precip 0.00" 0.09" 0.19" 0.00"		Ogden 38/21	Manhattan 36/20	Wamego 35/20
	SATURDAY Cloudy High: 39 Low: 25		43/24 37/18 53/33	48/25 47/24 47/24	0.00" 0.00" 0.00" 0.28" 0.26"	Abilen 36/21	37/2	ection City 21	24X
E.	SUNDAY Cloudy High: 40 Low: 23	Departure Average t Average t	emp		. +0.02" 36.6° 36.6°				suncil Grove /22
-	MONDAY	This Week's Sun & Moon Chart							
C.S	Cloudy High: 35 Low: 20	Full 12/7	No	Day Wednesday Thursday	Sunrise 7:32 a.m. 7:33 a.m.	Sunset 5:03 p.m. 5:03 p.m.	Moonrise 4:37 p.m. 5:20 p.m.	Moonset 7:10 a.m. 8:12 a.m.	Nev 12/2
plar	TUESDAY Sunny High: 33 Low: 16	Last 12/16	(The second	Friday Saturday Sunday Monday Tuesday	7:34 a.m. 7:35 a.m. 7:35 a.m. 7:36 a.m. 7:37 a.m.	5:03 p.m. 5:03 p.m. 5:04 p.m. 5:04 p.m. 5:04 p.m. 5:04 p.m.	6:09 p.m. 7:04 p.m. 8:03 p.m. 9:04 p.m. 10:05 p.m.	9:09 a.m. 9:59 a.m. 10:41 a.m. 11:17 a.m. 11:47 a.m.	File 12/2
TIME			~	Tuesday	A 1977 - 44-414-	Second A Burner	and the second s		

Page 20

Building the Rural American Dream

0-2 0 5 6 7 8 9 10 11+ 0-2: Low, 3-5: Moderate, 6-7: High 8-10: Very High, 11+: Extreme Exp

White Oak Bayous crested on Dec. 12/1 11/28

2	el	6	A	U	•	51			110	n	us
	Sell Or Buy	Cat	ttle	By Auction		STARTING T 10:30 AN		Tue	esday	S	1-
We sold 17	35 cattle Nov	ember 29. The	ere was good	3 blk/sim hfrs	335 @ 160.00	2 blk cows	1730 @ 73.50		BULLS	1 blk bull	1965 @ 92.00
		calves that s		8 blk/char hfrs	511 @ 158.00	1 blk cow	1790 @ 73.00	1 bwf bull	1155 @ 123.00	1 blk bull	2055 @ 90.00
		s & heifers w		3 blk/bwf hfrs	472 @ 154.00	1 bwf cow	1690 @ 72.00	1 blk bull	2010 @ 102.50	1 blk bull	2245 @ 86.00
		sold steady to		3 blk/red hfrs	483 @ 150.00	1 wf cow	1540 @ 71.00	1 blk bull	2140 @ 95.00		1810 @ 85.00
-		•	-			3 blk cows	1340 @ 70.00	1 red bull	1600 @ 94.50		2315 @ 84.50
STEER & BL		125 blk/red strs		STOCKER & FE		2 blk cows	1513 @ 69.50	1 blk bull	1600 @ 93.50)	
blk strs		47 blk/bwf strs	615 @ 179.50	9 bwf hfrs	568 @ 174.00	1 red cow	1250 @ 69.00				
9 blk/bwf strs		7 blk/char strs	814 @ 178.00	15 blk/bwf hfrs	589 @ 174.00	1 blk cow	1525 @ 68.50	CONSIG	NMENTS FOR	THEGDAV	, DEC. 6, 2022
blk strs			588 @ 177.00	123 blk/bwf hfrs	837 @ 170.35	2 blk/bwf cows	1418 @ 68.00				
bwf strs 4 blk/bwf strs	282 @ 232.00 353 @ 225.00	7 bwf strs	645 @ 175.00 670 @ 175.00	10 blk/bwf hfrs	591 @ 169.50	1 wf cow	1250 @ 67.50	• 140 bll	k bwf strs & hi	irs, 450-60	0 lbs., vacc.
bwf strs	353 @ 225.00 457 @ 224.50	66 mix strs 58 blk/bwf strs	984 @ 174.75	18 blk hfrs	563 @ 168.50	1 bwf cow	1495 @ 67.00	• 75 blkcl	har strs & hfrs.	650-700 lb	s., weaned, vaco
blk bulls	457 @ 224.50 363 @ 215.00	59 mix strs	984 @ 174.75 945 @ 174.25	9 blk hfrs	636 @ 165.00	2 blk/bwf cows	1355 @ 66.00				s., weaned, vacc
blk strs	448 @ 214.00	4 blk strs	638 @ 174.00	7 blk/red hfrs	564 @ 159.00	3 blk cows	1307 @ 65.50				
blk/sim strs	438 @ 213.00	27 blk strs	681 @ 173.50	6 blk/bwf hfrs 5 blk/bwf hfrs	658 @ 155.00	1 blk cow 1 bwf cow	1510 @ 65.00 1380 @ 64.50		Char strs & hi		
blk/red strs	480 @ 208.00	60 blk/bwf strs		8 blk hfrs	601 @ 150.00 751 @ 148.00	1 blk cow	1265 @ 64.00	• 62 blk	HerefordX st	rs & hfrs	, 525-700 lbs.
blk strs	475 @ 205.00	12 blk strs	733 @ 167.00	5 char hfrs	968 @ 133.00	3 blk/bwf cows	1205 @ 64.00	weaned			,
blk strs	538 @ 199.00	12 blk/bwf strs	932 @ 166.00	5 chai mis	900 @ 133.00	3 blk cows	1223 @ 60.00		•	0 1.6	
blk/wf strs	378 @ 194.00	20 blk/bwf strs	814 @ 164.50	COWS & HE	IFEDETTES	3 blk cows	1263 @ 59.50			& nirs,	550-700 lbs.
blk/red strs	517 @ 181.00	5 blk strs	635 @ 164.00		1110 @ 130.00	1 bwf cow	1095 @ 58.00	weaned	l, vacc.		
blk/char strs	393 @ 180.00		760 @ 162.50		1198 @ 110.00	1 sim cow	1305 @ 56.00		char heifers, 8	800-825 lh	G
wf bulls	309 @ 179.00		666 @ 158.00		1155 @ 100.00	1 red cow	1255 @ 55.00		•		
blk bulls	489 @ 177.00	10100.000		1 blk hfrt	1055 @ 90.00	BRED COWS			char steers, 8		
char bulls	460 @ 165.00	HEIFER	CALVES	1 blk cow	1735 @ 81.00	4 blk hfrs	@ 1375.00	• 60 blk	char steers, 92	25-950 lbs	5.
red bulls	525 @ 156.00	20 blk/bwf hfrs	337 @ 210.00	1 red cow	1510 @ 80.00	1 blk cow	@ 1025.00	• 62 blk	steers, 850-87	'5 lbs.	
		10 bwf/red hfrs	216 @ 207.00	1 blk cow	1880 @ 79.50	1 red hfr	@ 1025.00		x-bred steers,		he
STOCKER & FE	EDER STEERS	2 blk/bwf hfrs	423 @ 195.00	1 blk cow	1665 @ 79.00	2 blk hfrs	@ 1000.00				N2 .
3 blk strs	567 @ 191.75	4 blk/bwf hfrs	374 @ 175.00	1 blk cow	1690 @ 76.00	1 blk cow	@ 900.00		steers, 900-92		
2 blk strs	629 @ 191.50	11 blk/bwf hfrs	517 @ 174.00	1 blk cow	1170 @ 75.00	2 blk/bwf cows	@ 850.00	• 23 blk	Sim steers, 80	0-850 lbs	
4 blk/bwf strs	907 @ 183.60	8 blk hfrs	526 @ 172.00	1 blk cow	1560 @ 74.50	5 blk cows	@ 800.00				·
2 blk/bwf strs	912 @ 183.50	5 blk hfrs	476 @ 171.00	1 blk cow	1840 @ 74.00	1 x-bred cows	@ 650.00	0.010101			DD0 10 0000
blk strs	689 @ 182.00	4 blk/red hfrs	376 @ 168.00					CONSIG	NMENTS FOR T	UESDAY.	DEC. 13, 2022
6 blk/bwf strs	695 @ 182.00	4 blk/bwf hfrs	505 @ 166.00	\//A	TCH OU	R AUCTIC	DNS Z				675-700 lbs.
blk/red strs	615 @ 180.50	4 blk hfrs	548 @ 166.00								
79 blk/bwf strs	889 @ 180.00	3 blk hfrs	540 @ 161.50			Auctions.	com	Septem	iber weaned, v	acc Stev	e Ranch

our consignments can now be viewed after 12 noon on mondays by going to www.yi assailuyi alli.colli & logging onto the online subscription

FOR INFORMATION OR ESTIMATES: REZAC BARN ST. MARYS, 785-437-2785 LELAND BAILEY TOPEKA, 785-215-1002

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AUCTIONEERS: DENNIS REZAC & REX ARB



Livestock Commission Company, Inc.