





Kevin and Vera Schultz Haviland, KS 67059 620-995-4072 • Cell 620-546-4570 Ron and Arnita Schultz • 620-348-4863 www.sandhillfarms.com

Hello Cattlemen,

As I visit with many cattlemen across the country, both those that use our bulls and those that haven't yet, I learn something new with each conversation. Everyone's program is different and each has a specific purpose for their bull needs. Some need calving ease, some need carcass and on down the line. It is my goal to have a breeding program that is balanced in all the traits. This way, we can assist each breeder. Within this set of bulls, there are differences and it is up to you and I to find the best "fit" for you. So, please look the catalog over and give me a call. We can

This past year, we were honored with the Beef Improvement Federation Seedstock Producer of the Year award. Putting this in perspective, it would be similar to pitching a perfect game in the World Series. It is a great honor, but the greatest honor is your past and present support of our sales and breeding program.

For those that read this, this will sound redundant, but this is the best set of bulls we have ever offered. I measure this not by the top end, but the bottom end. They still average in the top 1% of the breed for BMI\$ and CHB\$ Indexes and they are more consistent from end to end.

We are donating a lot in the sale for the Kansas State University Foundation for the building fund of the Livestock Marketing and Learning Center in memory of Stanley Stout. This lot will

The cows in the sale will mostly calve by sale day. These cows are all the 5-year-old cows with heifer calves. I will give the info about the how and why later in the catalog introducing the cows.

The heifers selling are all open commercial females. These Hereford heifers are from the commercial herd here at Sandhill Farms. They have been vaccinated and ready to breed.

This year, like last, we are offering a conference call number. It is a toll free call that up to 125 people can listen in and/or bid. Please call ahead and get a bidder number. More information is on the next page.

Give us a call and we will assist you in selecting cattle that will help fit your program best. Sincerely,

Kevin

Average EPDs of Sale Bulls and National Rank

2.7 BW WW 2.7 52	YW MM MCE S	e Bulls and National	Rank	
15% 20% 52 15% 15%	25% 30% 2.0 1.	1 0.00 0.21 0.00	B BMI\$ CEZ\$	BIIS CHRC
	20% 10	% 50% 0.31 0.22 50% 25% 5%	23 17 1% 15%	21 28
The second second	AVECUARY AND ADDRESS OF THE PARTY OF THE PAR		10/0	1% 1%

Repeat Buyer Credit Policy

We are offering a "repeat buyer credit policy". If you purchased an animal from us in the previous year, you will receive 5% off your total purchase in this year's sale. This policy will be ongoing and will apply to next year's sale. The 5% discount is determined after all credits have been subtracted from the gross purchase price.

Sandhill Farms Production Sale

Friday, April 1, 2011 • At the Ranch • 1 p.m. (CST)

2048 280th Ave. • Haviland, KS 67059

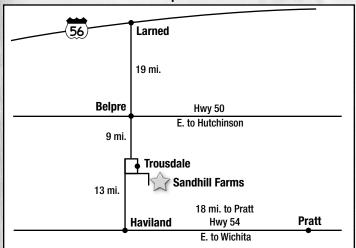
Kevin and Vera Schultz 620-995-4072 • Kevin cell 620-546-4570 • Vera cell 620-546-3982

Ron and Arnita Schultz 620-348-4863

www.sandhillfarms.com • kevin@sandhillfarms.com

Sale Day Phone toll free 866-502-8312 Passcode 733153 Cattle will sell in lot order.

Please call our home number for bidder # prior to sale day. Located near Trousdale. See map.



Inspection of cattle: The cattle will be available for inspection any time prior to sale at Sandhill Farms.

Soup supper will be Thursday night. A complimentary lunch will be available on sale day along with donuts and coffee on Friday morning.

Note: Sandhill Farms reserves the right to a 1/4 semen interest on all sale bulls. On several bulls we will retain an additional 1/4 semen interest. These bulls will be marked.

Terms and Conditions

Delivery: Free delivery on bulls and cows within the U.S. \$75 off per bull you haul. No delivery on the heifers.

Guarantee: We guarantee that all breeding cattle, both females and bulls, are fertile to the best of our knowledge. If they are injured any time in the 12 months after they are purchased so as to make them functionally infertile, we will provide you with a satisfactory replacement, if available, or issue you credit equal to your purchase minus salvage value.

Sight Unseen Guarantee: Just like when we sold bulls private treaty, we will guarantee your satisfaction of the bulls we purchase for you. If you don't feel like the bull was represented accurately after he has been at your place, let us know and all you will pay is the trucking. We will take the bull back. You must talk to us at Sandhill Farms so we can help match you up with the best bulls for you prior to the sale.

Health: All bulls have been fertility tested by Dr. Mike Burdett of Larned Veterinary Clinic and passed. They were also vaccinated with Staybred VL5 and poured with ivermectin. All cattle have been tested negative for PI BVD. At weaning, the bulls and heifers were vaccinated and boostered with Bovishield Gold 5,

Special Guests

Levi Landers, Hereford World	308-730-1396
Justin Stout, Stock Exchange	913-645-5136
Rod Swafford, High Plains Journal	620-338-7244
Mark and Jill Hotchkiss, Hereford America	605-490-1513
Joel Birdwell, Oklahoma Cowman	405-368-1058
Art Handel, Handel Marketing Services	605-391-8233
Dustin Layton	405-464-2455
Don Birk Enterprises	417-860-8595
Auctioneer, Jim Birdwell, Fletcher, Okla	580-695-2352

Special Comments

Art Handel, Handel Marketing Services, Marc Hotchkiss and Levi Landers with the American Hereford Association have seen all the cattle. They can take phone bids or advise about the cattle. Inclement weather: check our Web site www.sandhillfarms.com for weather postponements.

Accommodations

Pratt, 30 miles southeast from Sandhill Farms	
Days Inn	620-672-9465
Super 8	620-672-5945
Larned, 30 miles north of Sandhill Farms	
Best Western	620-285-3114
Rodeway Inn	620-285-2300

Air Travel

Wichita is located 100 miles east of Sandhill Farms and is served by major airline carriers. Dodge City is located 60 miles west of Sandhill Farms and is a regional airport.

Presponse SQ and Vision 7. The heifers were vaccinated with Bovishield Gold FP 5 VL5 and poured with ivermectin. Herd health is excellent. Individual health papers will be provided for shipment anywhere.

Bull Development: The bulls were creep fed on grass in late summer. After weaning, they have been grazing on wheat or annual rye pasture when available. Silage and 8 lb. of grain have also been fed.

Announcements: Check our Web site for updated information at www.sandhillfarms.com.

Liability: Any person attending the sale does so at his own risk. The sale management, owners nor any person connected with this sale do not assume any liability, legal or otherwise.

Registrations/Transfers: Registration certificates will be transferred to the buyer upon request at the seller's expense. When making settlement, buyers must give complete written name and address.

Insurance: Insurance will be available sale day for those wishing to purchase it. Please tell the clerk when settling up. Sheila Jensen, Livestock Insurance Agent 785-374-4372.

Glossary of Performance Terms

We are going to give you all the data we can gather and let you decide which bulls will fit in your program the best.

- Expected Progeny Difference (EPD) The prediction of how future progeny of each
 animal are expected to perform relative to the progeny of other animals listed from
 the same database. EPDs are expressed in units of measure for the trait, plus or
 minus. EPDs are not to be compared between breeds.
- ACC Accuracy is the reliability that can be placed on the EPD. An accuracy of close to 1.0 indicates higher reliability.
- Birth wt. The actual weight in pounds at birth.
- CE Calving-Ease Score: 1= unassisted; 2= some assistance; 3=mechanical assistance.
- Adj. WW Weaning weight adjusted to 205-days of age and adjusted for age
 of dam.
- Adj. YW Yearling weight adjusted to 365-days of age and adjusted for age
 of dam.
- Weight Ratio A direct comparison of one calf to all other calves in his
 contemporary group. 105 means that the calf performed 5% above group average
 for that trait and a 95 ratio indicates that the calf is 5% below group average for
 that trait.
- Contemporary Group A group of cattle about the same age and given equal treatment.

Growth EPDs

- Birth Wt. EPD (BW) Birth weight of animal's progeny expected difference as compared to other animals from the same breed or database.
- Weaning Wt. EPD (WW) Weaning weight of animal's progeny expected difference as compared to other animals from the same breed or database.
- Yearling Wt. EPD (YW) Yearling weight of animal's progeny expected difference as compared to other animals from the same breed or database.
- Scrotal Circumference (SC) Expressed in centimeters, this is a predictor of the difference in transmitting scrotal size compared to other animals from the same breed or database.

Maternal EPDs

- Maternal Milk (MM) A predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires.
- Milk & Growth (M&G) A predictor of a sire's daughters for milk and growth.
 In other words, it is that part of a calf's weaning weight attributed to milk and genetics for growth.

Carcass EPDs

- Back Fat (Fat) A predictor of the difference in external fat thickness at the 12th rib.
- Rib Eye Area (REA) A predictor of the difference in ribeye area.
- . Marbling (MARB) A predictor of the difference in intramuscular fat.

Breed Indexes

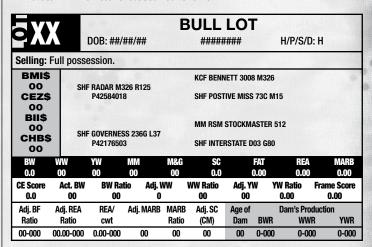
- Baldy Maternal Index (BMI) Combination of weighted traits that affect the bottom line when mating the Hereford bull on black cows.
- Calving Ease Index (CEZ) Animal's potential for use on heifers.
- Brahman Influence Index (BII) Similar to BMI index, but weighted heavier for traits that will make Brahman cattle more profitable.
- Certified Hereford Beef Index (CHB) Animal's ability to perform in the feedlot
 and on the rail.

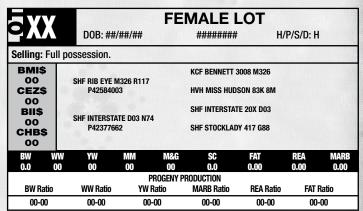
Ultrasound Adjusted Measurements

- Adj. % MARB The percent intramuscular fat (marbling) adjusted to 365-days of age. Heritability for marbling is in the moderate range. The intramuscular fat in longissimus muscle of ribbed carcasses is the principal determinant of USDA quality grade in cattle slaughtered at less than 30-months of age. Heifers and steers in the 4% range of MARB will be close to making the Choice grade. Bulls if they were steers with a 3% MARB will also be close to the Choice grade. The difference is the influence of testosterone in the bulls' system.
- Adj. REA Each bull's ribeye area measured in square inches and adjusted to one year of age. REA is used in the calculation of yield grade.
- Adj. Backfat This is the backfat measured in inches adjusted to 365-days of age. The BF thickness is directly related to the carcass yield grade.
- Rib Eye/ cwt. The is the adjusted REA divided by the hundred weight of the bull. The weight of the animal, which is affected by fill, body condition and others, can change this ratio greatly.

Dam's and/or Progeny Production Records

- Birth Weight Ratio (BWR) The number of calves a dam has had and their average birth wt. ratio. Example: 2-98 means the dam has had 2 calves with an average BWR of 98.
- Weaning Weight Ratio (WWR) The number of calves a dam has had and their average weaning weight ratio. Example: 2-102 means the dam has had 2 calves with an average WWR of 102.
- Yearling Weight Ratio (YWR) The number of calves a dam has had and their average yearling weight ratio. Example: 2-103 means the dam has had 2 calves with an average YWR of 103.
- Marbling Ratio (MARBR) The number of calves a dam has had and their average wt. ratio. Example: 2-98 means the dam has had 2 calves with an average MARB of 98.
- Rib Eye Ratio (REAR) The number of calves a dam has had and their average ratio. Example: 2-102 means the dam has had 2 calves with an average REA of 102
- Fat Ratio (FATR) The number of calves a dam has had and their average ratio.
 Example: 2-103 means the dam has had 2 calves with an average
 FAT of 103.
- DOB: Date of birth
- H/P/S/D: Horned/Polled/ScurredDehorne



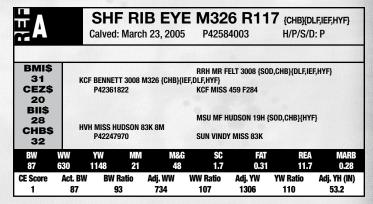




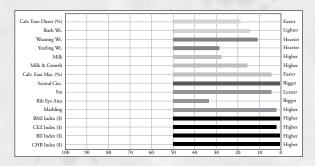
REFERENCE SIRES



SHF RIB EYE M326 R117



- Rib Eye is a breed trait leader in nine different areas. A proven calving ease sire yet
 has top growth, balanced carcass merit and daughters that are making very good
 cows. He is a sire with greater than 90% accuracy on his BW EPD and one of the
 leading semen selling sires in the ABS Hereford lineup.
- Selling 21 sons and many grandsons
- Semen from ABS

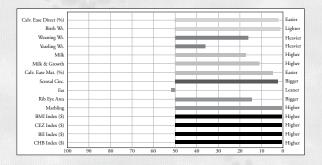




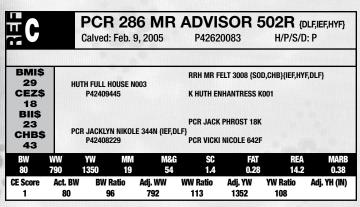
SHF VISION R117 U38

CE Score 1	Act. BW 78		Ratio 11	Adj. WW 729	WW 1		Adj. YV 1277		/W Ratio 109	Adj	YH (IN) 50
BW 78	WW 686	YW 1198	MM 23	M8 49		SC 1.3		FAT).25	RE# 13.4		MARE 0.34
BII\$ 24 CHB\$ 32	SH	F MISS PI P42693		S S03 ET			RESS P20		}{IEF,HYF,D 2 {DOD}	LF}	
BMI\$ 28 CEZ\$	SH	F RIB EYE P42584		117 {CHB}{	DLF,HYF,	IEF}	ETT 3008		{CHB}{IEF,	HYF,DI	.F}
#B		Calved				4289			H/P/S/		
# B			SH	F VIS	101	I R	117	U3	8 (IEED	LF	

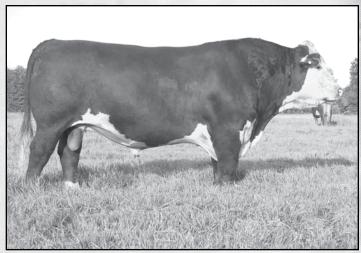
- Vision is just as his name implies, a vision of what bulls we have to offer. He is
 a sire we have used on both heifers and cows with great success. He is adding
 carcass merit and I fully expect the females to be a lasting part of his breeding
 potential.
- . Selling 15 sons
- Semen from Sandhill Farms and Rausch Herefords, S.D.



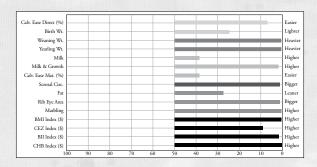
REFERENCE SIRES

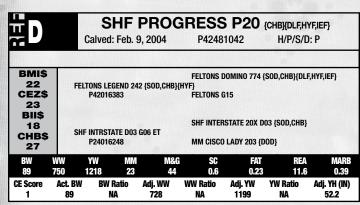


- Advisor is a proven trait leader in 12 different area for the breed. We have used
 Advisor to help us achieve our goals, but with a different pedigree.
 His progeny have been good at BW and ratioed above average for growth and
 added carcass value.
- Selling seven sons
- . Semen from Sandhill Farms



PCR 286 MR ADVISOR 502R

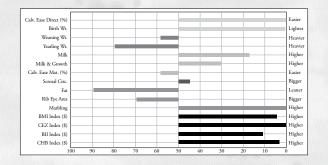




- Progress is a superior calving ease bull with breed leading marbling and milk.
 Although breed average for growth, we just keep using Progress as he is superior in calving ease, fleshing ability and daughters.
- · Selling five sons and many grandsons
- Semen from ABS

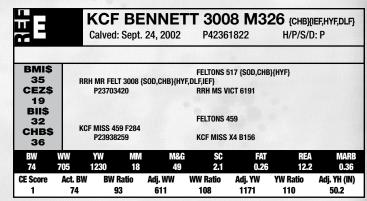


SHF PROGRESS P20

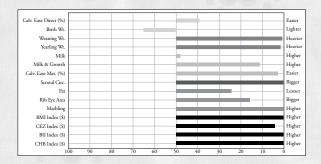




KCF BENNETT 3008 M326



- M326 is the bull that started the performance and carcass movement in the Hereford breed. He is a trait leader in 12 different areas for the breed. He sires moderate framed cattle with volume and muscle.
- Selling many grandsons of M326 from both the paternal and maternal side of the pedigree. We have been linebreeding M326 with success.
- Semen from Sandhill Farms

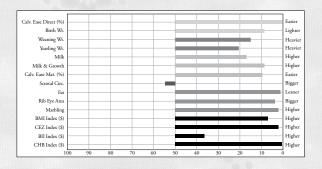




THM DURANGO 4037

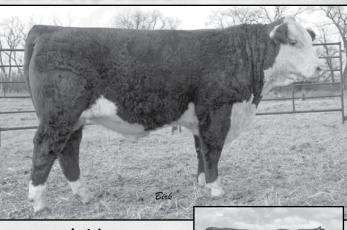
	CE Score	Act. BW 80	 Ratio 18	Adj. WW 809	WW Ratio	Adj. YW 1225	YW R 10	 Adj. YH (IN)
Calved: Dec. 6, 2003 P42460503 H/P/S/D: P BMI\$ 21 CEZ\$ CS B00MER 29F {SOD,CHB}{IEF,HYF,DLF} CS MISS 1ST FLAG 21A {DOD}{DLF,IEF} P23925982 CS MISS 1ST FLAG 21A {DOD}{DLF,IEF} THM VICTOR DOM 7085 THM 7085 VICTRA 9036 {IEF,DLF,HYF} PA1121097 THM VICTRA 5404 7073								MARE 0.28
Calved: Dec. 6, 2003 P42460503 H/P/S/D: P BMI\$ 21 CS B00MER 29F {SOD,CHB}{IEF,HYF,DLF} CS MISS 1ST FLAG 21A {DOD}{DLF,IEF}	BII\$ 15 CHB\$	TH		36 (IEF,DLF,H	IYF}			
	21 CEZ\$	cs		D,CHB}{IEF,H	YF,DLF}			
	# I							

- Durango is a sire we brought in to offer some new genetics and not sacrifice any trait. It worked. He has added volume and performance. I really like the soggy, beefy appearance we get when using this bull.
- . Selling four sons



SHF KENNEDY 502R X36 Calved: Feb. 8, 2010 P43078257 H/P/S/D: P Selling: Full possession and 1/2 semen interest. вмі\$ **HUTH FULL HOUSE NO03** CEZ\$ P42620083 PCR JACKLYN NIKOLE 344N {IEF,DLF} BII\$ KCF BENNETT 3008 M326 {CHB}{IEF,HYF,DLF} SHF LADY M326 U33 ET **CHB\$** SHF GOVERNESS 236G L37 37 **BW Ratio** WW Ratio Adj. YW **YW Ratio** 77 90 735 108 1189 105 Adj. BF Adj. REA REA/ Adj. MARB MARB Adj. SC BWR WWR Ratio (CM) 0.18-88 13.96-108 1.26 3.5 97 40.9 1-90 1-108 1-105

• Kennedy has a wonderful opportunity to be a breed leader. Check out the low BW and good growth ratios of 108 and 105. Several people have asked why we didn't take him to Denver. The answer is, we wanted to leave him in the large contemporary group to measure how good this bull really is. The dam, U33, is a good uddered full sister to our herd sire Wonder that topped our sale last year at \$28,000. This bull ranks in the top 1% of the breed for CHB\$, BMI\$ and BII\$ Indexes.



Lot 1 — SHF Kennedy 502R X36

SHF Governess 236G L37 — Maternal grandam of Lot

SHF EXCLUSIVE 4037 X43 P43089246 H/P/S/D: P Calved: Feb. 9, 2010 Selling: Full possession and 1/2 semen interest. CS BOOMER 29F {SOD,CHB}{DLF,HYF,IEF} THM DURANGO 4037 {CHB}{IEF,DLF,HYF} CEZ\$ P42460503 THM 7085 VICTRA 9036 {IEF,HYF,DLF} BII\$ **RF TARGET 105A** SHF MISS 105A M01 **CHB\$** P42293133 SHF SLINGER G91 K62 (DOD) 30 **CE Score BW Ratio WW Ratio** Adj. YW **YW Ratio**

• This Durango son is a natural son of our donor dam M01. We have flushed her in the past and have now flushed her daughter. The udder quality in this cow family is great and consistent. Adding to the maternal qualities, this bull, Exclusive, has a 14+ in. REA and an above average MARB. Kind of a combination bull don't you think?

Ratio

101

104

Adj. SC

(CM)

36.0

1228

7-101

Age of

Dam BWR

97

Dam's Production

WWR

7-100

6.5

4-100

704

Adj. MARB MARB

3.79



Lot 2 — SHF Exclusive 4037 X43

	3		Calved:	SHF Feb. 17, 20		EPEF P4308		37	X127 H/P/S/I	
[Selling: F	ull poss	session a	nd 1/2 sen	nen in	terest.				
	BMI\$ 19 CEZ\$ 17	т	HM DURANG P424605	O 4037 (CHB) D3	{IEF,HYF	,DLF}			B}{IEF,HYF,I	
	BII\$ 15 CHB\$ 30	s	HF QUEEN M P427959			SHF MAR			{SOD,CHB} M	
	BW	ww	YW	MM	M&G	SC		FAT	REA	
	2.6	56	93	26	54	0.9		0.01	0.35	
	CE Score 1	Act. BV 92	V BW Ra 102			WW Ratio 113	Adj. Y\ 1294		/W Ratio 102	Frame Score 6.6
	Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
C	0.35-114	12.4-93	1.02	3.07	81	36.8	2	2-92	2-1	12 2-102

 Keeper was the lead bull in our Denver pen. A nice spread bull with a 2.6 BW and 93 YW. These Durango sons are consistently deep, soggy cattle. X127 has a 30 CHB\$ value ranking him in the top 1% of the breed. On the bottom side, he is out of a Marshall daughter who is out of Rib Eye's dam.



Lot 3 — SHF Keeper 4037 X127

94

Adj. REA

Ratio

14.18-106

Adj. BF

Ratio

0.26-86

99

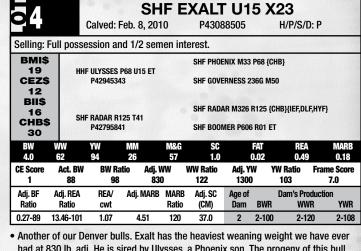
REA/

cwt

1.16



Lot 4 — SHF Exalt U15 X23



 Another of our Denver bulls. Exalt has the heaviest weaning weight we have ever had at 830 lb. adj. He is sired by Ulysses, a Phoenix son. The progeny of this bull will have lots of growth and length. He ranks in the top 2% of the breed for WW EPD and top 5% for YW. His Radar dam is a typical Radar daughter, good uddered and feminine.



Lot 5 - SHF Excel R117 X133

⊇ 5		Calved:	SH l Feb. 19, 2		(CEL P4307			133 H/P/S/D	: P
Selling:	Full pos	session a	nd 3/4 se	men in	terest.				
BMI\$ 25 CEZ\$	S	HF RIB EYE P425840	M326 R117	{CHB}{HY				CHB}{HYF,C	DLF,IEF}
17 BII\$ 23 CHB\$	s s	HF GOVERN P420743	ESS 236G K4 314	12 {DOD}	REMITALL SHF MISS			{SOD,CHB 9 {DOD}	}
BW 3,3	WW 53	YW 82	MM 22	M&G 49	SC 1,5		AT .01	REA 0,29	MARB 0.21
CE Score	Act. B\ 101	N BW F	Ratio Adj	. WW 10	WW Ratio 105	Adj. YV 1245			Frame Score 6.1
Adj. BF Ratio	Adj. REA Ratio	REA/	Adj. MAR	B MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Prod WWI	
0.34-111	13.43-10	0 1.13	3.7	98	38.4	9	9-101	9-10	4 7-98

 Excel is a top performance bull. His dam is a full sister to Marshall, and the grandam to our herd sire Vision. He is a big scrotum bull that ranks in the top 1% of the breed



= 6		Calved:	SHF Feb. 26, 20		DDUS P4307			(155 H/P/S/D:	P
Selling:	Full poss	ession a	nd 1/2 sen	nen int	terest.				
BMI\$ 25 CEZ\$ 16 BII\$ 21 CHB\$	Si	P425840	ATE DO3 N29 (F,IEF,HYF} HVH MISS SHF INTEI	HUDSON	0X D03 {		F,DLF}
BW	WW	YW	MM	M&G	SC		FAT	REA	MARB
4.2 CE Score	64 Act. BW 98	109 / BW R: 104			1.4 WW Ratio 109	Adj. YV 1295		0.55 / Ratio 114	0.117 Frame Score 6.2
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Prod WWR	
0.28-136	14.43-112	1.17	3.92	109	37.0	7	6-99	6-105	6-103

 If you want performance out of a great cow family, study Exodus. Monahan Ranch bought a maternal brother in our first sale. We entered him in the young sire test and he jumped from a mid 80 YW EPD to 129 YW EPD. This bull's WW and YW EPD rank him in the top 1% of the breed. His BMI\$ and CHB\$ Indexes are just as impressive. His dam is a past donor and full sister to J119. Be like Moses and lead your herd to the promised land, PROFIT.

SHF EXPLORE R117 X93 P43078304 Calved: Feb. 15, 2010 H/P/S/D: P Selling: Full possession and 1/2 semen interest. вмі\$ KCF BENNETT 3008 M326 {CHB}{IEF,DLF,HYF} CEZS P42584003 HVH MISS HUDSON 83K 8M BII\$ SHF PROGRESS P20 {CHB}{IEF,HYF,DLF} SHF MISS PROGRESS S61 СНВ\$ SHF GOVERNESS 236G L91 Adj. YW **YW Ratio BW Ratio** 1149 101 Adj. BF Adj. REA REA/ Adj. MARB MARB BWR 0.24-113 12.97-100 1.17 2.74 NA 3-85 3-96 3-98

 This is what I call a combination bull. Explore has the EPD spread that we like, low BW with an acceptable to high YW and he has the rib shape, muscle and depth of body to be a head turner. His calving ease indicators rank him in the top 3% of the breed. His dam is a typical Progress daughter, good uddered and big ribbed.



Lot 7 — SHF Explore R117 X93

SHF Miss Progress S61 — Dam of Lot 7



≅ 8		Calved:	SH Feb. 6, 201		EEN P4307		7 X	(15 H/P/S/D	: P
Selling:	Full pos	session a	nd 3/4 sem	nen int	terest.				
BMI\$	22221050	HF RIB EYE I	M326 R117 {C	нвжную		ETT 3008	M326	(CHB){DLF,I	HYF,IEF}
CEZ\$		P425840			HVH MISS	HUDSON	83K 8I	1	
BII\$ 20 CHB\$ 26	s	HF PROGRES P427958			SHF PROG			(IEF,HYF,DL 35	F}
BW 0.9	WW 47	YW 75	MM 21	M&G 44	SC 1.1		FAT 0.01	REA 0.28	MARB 0.14
CE Score 1	Act. BV 84	V BW R 93			WW Ratio 103	Adj. YV 1157		W Ratio 102	Frame Score 5.7
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.16-77	14.03-109	1.25	2.6	72	38.5	2	2-92	2-9	3 2-99

Keen has an impressive 0.9 BW EPD and an adjusted REA of 14.0 in. His Calving
Ease EPD and CEZ\$ Index rank him in the top 3% of the breed for both traits and he
still has both visible and measured muscle.



Lot 8 — SHF Keen R117 X15

€9			HF E) Feb. 13, 20				R1	17 X 7 H/P/S/D	
Selling: F	ull pos	session a	nd 3/4 sem	nen int	terest.				
BMI\$ 27 CEZ\$ 22	s	HF RIB EYE I P425840	M326 R117 {C 03	HB}{IEF,				(CHB){DLF,I	HYF,IEF}
BII\$ 24 CHB\$ 26	s	HF MISS PRO P426934	OGRESS SO8 E Bo	T	SHF PROG			}{IEF,HYF,DL 2 {DOD}	F}
BW -1.0	WW 42	YW 68	MM 22	M&G 43	SC 1.3		FAT 0.00	REA 0.13	MARB 0.31
CE Score 1	Act. BV 78	V BW Ra 85			WW Ratio 96	Adj. YV 1151		W Ratio 102	Frame Score 5.8
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.21-99	12.24-95	1.1	4.01	112	NA	4	3-87	102-	2 104-2

- Experience is a full brother in blood to our herd sire, Vision. Notice his negative BW EPD and very good calving ease indicator. Again, he combines calving ease, muscle shape and performance. His dam sells in the sale as Lot 77.
- X74 is dehorned.

Information overload simplified for the commercial or purebred cattleman. Indexes that affect your bottom line:

BMI Index

 Black cow \$Index — Combination of weighted traits that affect the bottom line when mating the Hereford bull on black cows.

CEZ Index

- Heifer bull \$Index Animal's potential for use on heifers.
- Brahman \$Index Similar to BMI index, but weighted heavier for traits that will make Brahman cattle more profitable.

CHB Index

 Feedlot and carcass \$Index — Animal's ability to perform in the feedlot and on the rail.

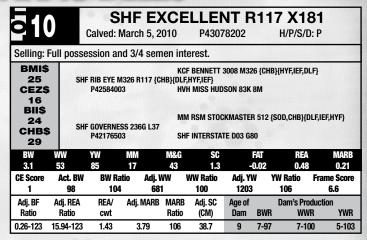
What \$ indexes can do for you.

- · Assist and hasten your selection process.
- Analyze and weigh traits economically.
- · Create \$\$\$ you can take to the bank.
- Measure how your breeder has been selecting traits that affect your bottom line. Adapted with permission from Rausch Herefords.



Lot 10 — SHF Excellent R117 X181

SHF Governess 236G L37 — Dam of Lot 10



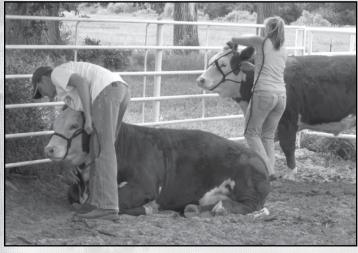
Excellent is a 3/4 brother to Wonder, the high selling bull in our last sale. He is
a natural calf with a below breed average BW EPD. Looking at his scan data, he
ratioed 106 on MARB and 123 on REA. His REA is getting very close to 16 in. We
have 15 daughters of L37 in production in our herd.



Lot 11 — SHF Karma U38 X85

91		Calved: F	SHI eb. 13, 20		ARM/ P4307		38 X	(85 H/P/S/D	: P	
Selling:	Full poss	ession an	d 3/4 sem	nen in	terest.					
ВМІ\$	(0.000000000000000000000000000000000000				SHF RIB E	YE M326	R117 {0	HB}{DLF,H	YF,IEF}	
20 CEZ\$		F VISION R1 P4289486	17 U38 {IEF,[1	OLF}	SHF MISS	PROGRE	SS S03 I	T		
BII\$ 17 CHB\$ 28	SH	F RADAR R1 P4279589			SHF RADAR M326 R125 {CHB}{IEF,HYF,DLF} SHF DOMINETTE 2C L42 {DOD}					
BW	ww	YW	MM	M&G	SC		7 AT	REA	MARB	
1.9	57	91	19	48	1.0		0.02	0.49	0.10	
CE Score	Act. BW 89	BW Ra 99	tio Adj. V 73:		WW Ratio 108	Adj. Y 1198		V Ratio 106	Frame Score 6.8	
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction	
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WWI	R YWR	
0.24-113	14.34-111	1.26	2.68	75	NA	2	2-102	2-10	9 2-107	

Karma is a top spread bull, 1.9 BW EPD and 91 YW EPD. His dam is a perfect
uddered Radar daughter. Depending on her calving date, we may flush her prior to
next year's sale. She is that good. This bull combines performance and shape.



Catching the 4-H Steers

9[[2	Calved:	SHI Feb. 11, 20		XTRA P4307			(51 H/P/S/D	: P
Selling:	Full poss	ession a	nd 3/4 sen	nen in	terest.				
BMI\$ 27 CEZ\$ 18	PC	CR 286 MR / P426200	ADVISOR 502F 83	R {HYF,D				I {DLF,IEF}	
BII\$ 24 CHB\$ 35	SH	IF RIB EYE I P427959			SHF RIB E			HB}{HYF,DI	LF,IEF}
BW	ww	YW	MIM	M&G	SC		FAT	REA	MARB
2.7	62	94	20	51	1.4		0.00	0.46	0.30
CE Score 1	Act. BW 92	BW R 103			WW Ratio 105	Adj. Y 1157		V Ratio 102	Frame Score 6.3
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WWI	R YWR
0.15-74	13.51-105	1.22	4.18	116	36.1	2	2-95	2-10	3 2-10 ⁻

Extra is another top Advisor son. He ranks in the top 1% of the breed for BMI\$, BII\$ and CHB\$. His dam was a donor for us last year, a very good Rib Eye daughter.
 Notice he ratioed 116 on MARB.

David "Chip" Kemp/Division of Animal Science/University of Missouri

I tend to judge the progression of an operation by studying the cattle that are in the bottom tier of their program. Any ranch or farm can eventually make a great one — sometimes by design, sometimes by accident. However, to make widespread improvement within a herd is always the goal. To stay in business you have to market a volume of bulls that appeal to commercial buyers, not just one or two lead off bulls. As hard as it is to imagine, every year I stop by Sandhill the quality gets deeper. I'm privileged to study a lot of cattle on a number of purebred programs every year. I would put the lineup the Schultz family has put together against any operation I've had the privilege to visit. There were numerous elite bulls that could push purebred operations forward, but what struck me more was the number of stout, rugged, durable bulls that would work in many diverse commercial operations.



			SH	FE	XOTIO	CU	38)	(86	
٠ Iv	•	Calved:	Feb. 14, 2	2010	P4307	8298		H/P/S/D	: P
Selling:	Full pos	session a	and 1/2 se	men in	terest.				
BMI\$	2125555				SHF RIB E	YE M326	R117 {	CHB}{IEF,HY	F,DLF}
23 CEZ\$ 17		P42894	R117 U38 {DL 861	F,IEF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 21 CHB\$	•	SHF GOVERN P42377	ESS 236G N7	5	REMITALL SHF LADY			G (SOD,CHE) }
27 BW	WW	YW	MIM	M&G	SC		FAT	REA	MARB
3.1	50	71	18	43	1.0		0.01	0.30	0.23
CE Score 1	Act. B 98			. WW 97	WW Ratio 103	Adj. Y\ 1135		W Ratio 100	Frame Score 6.6
Adj. BF	Adj. RE/	REA/	Adj. MAR	B MARE	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WWI	R YWR
0.24-113	12.95-10	0 1.16	3.65	102	NA	6	6-100	5-98	3 5-97

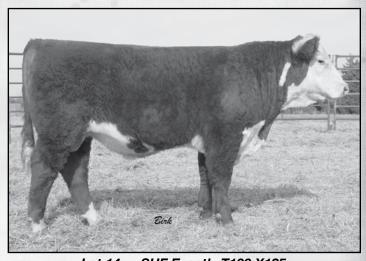
Exotic is one of the most attractive Vision sons in the sale. Very balanced EPDs and
has the volume, shape and muscle to be exciting. His cow family has been very
good to us, producing some of the top cattle in past sales. I think this bull will make
his past family mates pink with envy.



Lot 13 — SHF Exotic U38 X86

e 14		Calved:	SHF I Feb. 18, 20		ACTLY P4307		00	X125 H/P/S/D	
Selling: I	ull poss	session a	nd 3/4 sem	nen in	terest.				
BMI\$	100000000000000000000000000000000000000	HF TAHOE R	117 T100		SHF RIB E	YE M326	R117 {	CHB}{HYF,IE	F,DLF}
CEZ\$		P427958			SHF LADY	512 L73	{DOD}		
BII\$ 20 CHB\$ 26	RI	PH ANGIE 74 P428092			SHF PHOE			HB}	
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
4.5 CE Score 1	59 Act. BV 93	97 / BW Ra 104			1.5 WW Ratio 99	Adj. Y 1164		0 <u>.32</u> W Ratio 103	0.04 Frame Score 5.6
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW	
0.31-148	12.41-96	1.14	2.75	77	34.8	2	2-104	2-9	9 2-103

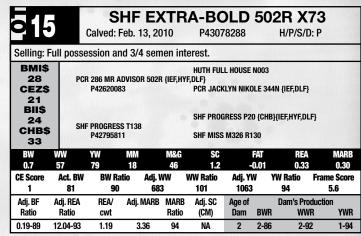
 Here is a Tahoe son. Tahoe was one of the top selling bulls in our first sale going to Haroldson's in Canada. He sires shape and performance. X125's dam is a good Phoenix daughter that has an udder that will last.



Lot 14 — SHF Exactly T100 X125



Lot 15 — SHF Extra-Bold 502R X73



• Extra-Bold is a fun bull to write about. He is from a great cow family that has been here for 20 years, has a great set of EPDs and is attractive and will be a productive bull. This is the only bull in the sale that is in the top 1% of the breed for all four Indexes. This is great stuff.



Moving Brooke to New Mexico for Internship

57	2		SH	FK	(ING	U38	X1	31		
	9	Calved:	Feb. 19, 20	10	P4307	8151		H/P/S/E): P	
Selling:	Full poss	session a	nd 3/4 sem	nen in	terest.					
BMI\$	1300055500	UE VIOLON D	447 HOO HEE		SHF RIB E	YE M326	R117 {	CHB}{DLF,H	YF,IEF}	
CEZ\$		P4289486	117 U38 {IEF,[61	JLF}	SHF MISS	PROGRE	SS S03	ET		
BII\$ 23 CHB\$ 29	s	HF BOOMER P429246			KCF BENN			2 {DOD}		
BW	WW	YW	MM	M&G 50	SC 1,3		FAT	REA 0.36		
0.3 CE Score 1	50 Act. BV 75	7/5 V BW Ra 89		W	WW Ratio 106	Adj. Y\ 1169		/W Ratio 103	Frame Sc 5.9	_
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW		WF
0.25-119	13.23-102	2 1.26	5.5	153	39.2	1	1-89	1-10	06 1-	10

 King has rung the bell. 75 lb. BW, ratioed 106 at weaning, has a MARB of 5.5, ratioing 153 with an above average REA. He has some of the top Indexes in the sale ranking him in the top 1% to 5% in the breed and has a great dam and cow family to support all these traits. When we take yearling data, surprises like these are what you hope for.

77	,		SHE	= E)	KHIBI	T U	38 2	X55	
		Calved:	Feb. 10, 20)10	P4307	8273		H/P/S/D	: P
Selling: I	ull poss	ession a	nd 3/4 sen	nen int	terest.				
ВМІ\$	200444455				SHF RIB E	YE M326	R117 {	CHB}{IEF,HY	F,DLF}
23 CEZ\$ 19		P428948	117 U38 {IEF,[61)LF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 20 CHB\$ 26	SI	HF INTERST	ATE D03 N17 { 14	DOD}	SHF INTER			{SOD,CHB}	
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
0.4	47	73	19	42	1.0		0.00	0.30	0.20
CE Score 1	Act. BV 81	/ BW R 86	---		WW Ratio 92	Adj. Y\ 1072		W Ratio 95	Frame Score 6.3
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WWI	R YWR
0.14-69	12.69-98	1.19	3.87	108	34.0	7	6-101	6-10	2 4-10

 Exhibit is another Vision son that is solid across the board. His cow family is very strong, as his dam is a full sister to the dam of Exodus, Lot 6.

Ratio 0.23-108	Ratio	cwt	3.99	Ratio		Dam 1	BWR 1-103	WWF	R YWI
Adj. BF	Adj. REA	REA/	Adj. MARE	MARB	Adj. SC	Age of	Г	Dam's Prod	luction
CE Score 1	Act. BV 87		Ratio Adj. 03 72		WW Ratio 106	Adj. Y 1147		Ratio 101	Frame Scor 5.1
BW 3.7	ww 57	YW 83	MM 18	M&G 47	SC 0.9		FAT 0.00	REA 0.52	MARE 0.24
BII\$ 19 CHB\$	s	P42894		SHF SOLDIER 13P S66 SHF INTERSTATE D03 G19					
BMI\$ 22 CEZ\$	s	HF VISION P42894	R117 U38 {DLI 861	F,IEF}	SHF RIB E			IB}{IEF,DLI	F,HYF}
Selling: I	Full poss	session a	and 3/4 ser	nen in	terest.				
		Calved	: Feb. 13, 2	010	P4307	8284		H/P/S/D	: P
37	3				CK-O				

Kick-Off is one of the thickest topped, wide based bulls since birth. Then he
followed this up with a ratio of 111 on MARB and 108 on REA. His CHB\$ Index of 31
ranks him in the top 1% of the breed.

S T	9	Calve			TERIC		07		
		Caive	d: Feb. 2	8, 2010	P430	78183		H/P/S/E); P
Selling:	Full po	ssession	and 3/4	semen i	nterest.				
BMI\$;	SHE STYL	E 412T S07	FT	GK EXPL	OSION 412	T {SOD	}{HYF,DLF,II	EF}
CEZ\$	•		05380		SHF INTE	RSTATE D	03 J11	9	
BII\$		SHF RADA	R R125 T07	ET {IEF,DLF		AR M326 I	R125 {C	CHB}{IEF,HY	F,DLF}
22	'	P427	95982		SHF GOV	ERNESS 2	36G L3	7	
BW	ww	YW	MIM	M&(G SC		FΑT	REA	MARB
0.0	48	80	17	40	0.6		0.03	0.26	0.11
CE Score	Act.	BW BI	N Ratio	Adj. WW	WW Ratio	Adj. Y\	N Y	W Ratio	Frame Score
1	60)	67	668	98	1160)	102	5.8
Adi. BF	Adi. RI	EA RE	A/ Adj. N	IARB MAR	RB Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio		•	Rati		Dam	BWR	WW	R YWR
0.21-102	13.57-1	1.2	28 3.1	12 87	NA	3	2-81	2-10)1 2-99

 Exterior is a natural born calf that started out with a 60 lb. actual BW and shows a spread EPD from 0.0 to 80 YW EPD. His dam is T07, a donor dam for us and is from the same cow family as Kennedy, the Lot 1 in this year's sale and Wonder, the Lot 1 of last year's sale.

		ASSESSED AND ADDRESS OF THE PARTY OF THE PAR								
= 2(Calved: I	SHF Feb. 15, 20		CITE P4307	502		(101 H/P/S/I): P	
Selling: I	Full poss	ession ar	nd 3/4 sem	nen in	terest.					
BMI\$		R 286 MR A	DVISOR 502F	R {IEF.DI	HUTH FUL LEHYF}	L HOUSE	N003			
CEZ\$		P4262008				LYN NIKO)LE 344	N (IEF,DLF)		
BII\$	er.	IE COVEDNE	SS 236G L64		REMITALL	GOVERN	OR 236	G (SOD,CHI	3}	
CHB\$	31	P4217656			SHF LADY	MASTER	092 F1	3		
BW	ww	YW	MIM	M&G	SC		Λ	REA	W	ARB
2.0	54	76	18	45	1.0		0.02	0.21	0	.41
CE Score	Act. BW	BW Ra	atio Adi. V	w	WW Ratio	Adi. Y\	N Y	W Ratio	Frame S	core
1	86	91	72	0	106	1147		101	6.6	
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro		YWR
0.32-152	12.27-95	1.1	4.18	116	37.2	8	8-97	8-9	9 8	8-98

Excite is a son of Advisor and a natural calf out of L64. Her cow family has been
very consistent in adding MARB to their progeny. So, it didn't surprise me when the
data came back showing a 116 ratio on MARB. Excite ranks in the top 1% of the
breed for CHB\$ and 2% for BMI\$.

Banks Polled Herefords, Hamilton, Ohio

"It is always exciting to see the results of a breeding program based on documented performance, practical selection criteria, common sense and hard work. Your group of bulls and heifer calves show the soundness of the generation that preceded them. One only has to look at the group of cows nursing the heifer calves to appreciate the future potential of these calves."



0 2			SHF K Feb. 19, 20				117	X130	
Selling: F	ull poss	ession a	nd 3/4 sem	nen int	terest.				
BMI\$ 23 CEZ\$ 14 BII\$ 22 CHB\$	Di	IF RIB EYE I P4258401 EMITALL SAI P4296461	LLY 102U	HB}{DLF		HUDSON	I 83K 8F ER 144S		DLF,IEF}
BW 4.3	WW 52	YW 89	MM 19	M&G 45	SC 1,3		FAT 0.02	REA 0.25	MARB 0,23
CE Score 2	Act. BW 88		atio Adj. V	vw	WW Ratio 98	Adj. Y 1211	W Y	W Ratio 107	Frame Score 6.1
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.23-110	12.43-96	1.14	4.49	125	37.1	2	1-103	1-9	B 1-107

 Kenneth is a very attractive bull out of a cow family line that originated in the Remitall herd in Canada. He boasts a 125 ratio on MARB and 107 YW ratio.



Lot 21 — SHF Kenneth R117 X130



Tyler Joins Farm House Fraternity

500			SHF	EX	TENT	T10	00 2	X152	
74	4	Calved: I	Feb. 23, 20)10	P4307	8171		H/P/S/D): P
Selling: I	Full poss	ession ar	nd 3/4 sem	nen int	terest.				
BMI\$	5555 MINE AND ADDRESS OF THE PARTY OF THE PA	IF TAHOE R1	17 T100		SHF RIB E	YE M326	R117 {	CHB}{IEF,DL	.F,HYF}
CEZ\$	2111111	P4279589			SHF LADY	512 L73	{DOD}		
BII\$ 24 CHB\$ 30	SI	IF MISS M32 P4269337	-0 000		KCF BENN SHF MISS			{CHB}{DLF,I	IEF,HYF}
BW	ww	YW	MM	M&G	SC		FAT	REA	MARE
4.5 CE Score 1	58 Act. BW 94	95 BW Ra 103			1.6 WW Ratio 104	Adj. Y\ 1201		0 <u>.38</u> W Ratio 106	0.11 Frame Score 5.7
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.19-91	13.29-103	1.18	2.88	80	36.2	3	3-97	3-10	0 3-99

 A double bred M326. Extent ranks in the top 1% for three out of the four breed Indexes.



HVH Miss Hudson 83K 8M — Dam of Lot 23

			SH	F E	XALT	S07	7 X	175		
74		Calved: I	March 2, 2	010	P4307	8195		H/P/S/I): P	
Selling: F	ull poss	ession ar	nd 3/4 sem	nen int	erest.					
BMI\$					GK EXPLO	SION 412	T {SOE){DLF,IEF,H	YF}	
18 CEZ\$ 15	SI	P4270538			SHF INTE	RSTATE D	03 J11	9		
BII\$ 16 CHB\$ 27	HV	/H MISS HUI P4224797	OSON 83K 8M 70		MSU MF I			D,CHB}{HY	F}	
BW	WW	YW	MM	M&G	SC		FAT	REA		MARB
SES	54 Act. BW	83 BW Ra	21 rtio Adj. V	48	0.8 WW Ratio	Adj. Y	0.02	0.08 /W Ratio		0,22 e Score
1	91	96	•		101	1152		102		6.3
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW		n YWR
0.23-113	11.7-91	1.08	4.3	120	33.5	8	7-94	7-1	03	7-104

 Below average ratio for BW and above average for growth. Then he showed up with a 120 ratio on MARB. To explain this, look at the bottom of the pedigree. He is out of Rib Eye's dam.



Courtney at Junior Nationals in Indianapolis

			SH	FΚ	EITH	U38	3 X1	54	
		Calved:	Feb. 23, 20	010	P4307	78173		H/P/S/D	: P
Selling: I	ull poss	ession a	nd 3/4 sen	nen in	terest.				
ВМІ\$	Second Co.				SHF RIB E	YE M326	R117 {0	HB}{DLF,IE	F,HYF}
23 CEZ\$ 15		IF VISION R P428948	117 U38 {DLF 61	IEF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 20 CHB\$ 32	si si	IF GOVERNI P427958	ESS 236G T99 92		REMITALL GOVERNOR 236G {SOD,CHB} SHF STOCK J105 L65				
BW	ww	YW	MM	M&G	SC		FAT	REA	MARE
4.2 CE Score 1	59 Act. BV 98	87 / BW R 10			WW Ratio 108	Adj. Y		0.63 W Ratio 104	0,21 Frame Score 5.7
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Proc WWF	
0.21-101	16.09-125	1.47	3.22	90	33.9	3	2-97	2-10-	4 2-10

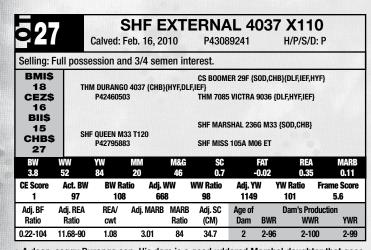
• This Vision son has the largest REA in the sale at over 16 in. He has a lot of growth and is in the top 1% for CHB\$.

Adj. BF Ratio	Act. I 86 Adj. RE Ratio	A REA/	1 73 Adj. MARB	0	107	Adj. TV 1203 Age of Dam	BWR	106 Dam's Pro WW	
1						•			
CE Score		DIM DIMI	Ratio Adj. \	ARAI	WW Ratio	Adi. YV		/W Ratio	F C
BW 1.3	WW 60	YW 97	MM 18	M&G 48	SC 1.1		AT .00	REA 0.51	MARB 0.21
CEZ\$ 20 BII\$ 20 CHB\$	•	P42298	E FOREVER 671 549		RU 20X BO	OULDER 5	7G (CH		
BMI\$ 25		PCR 286 MR	ADVISOR 502	R {HYF,IE	HUTH FUL F,DLF}	L HOUSE I	1003		
Selling:	Full po	ssession a	and 3/4 sen	nen int	erest.				
		Calved	Feb. 7, 20	10	P4307	8242		H/P/S/E): P
			SHI	F EX	KACT	502	R	X22	

 Exact is another of these spread bulls: 1.3 for BW, top 10% of the breed and 97 for YW, top 1% of the breed. This is backed up with actual data from birth to yearling. Good carcass ratios also.

				U202161616					
= 2	6	Calved: I	SHF Feb. 5, 201		EN 50 P4307		X11	ET H/P/S/D): P
Selling:	Full pos	session ar	nd 3/4 sem	en in	terest.				
BMI\$ 23 CEZ\$	F	PCR 286 MR A P4262008	DVISOR 502R 33	{DLF,IE				N {DLF,IEF}	
BII\$ 19 CHB\$ 33	\$ 8	SHF RADAR R P4279598	125 T07 ET {II 32	EF,DLF}	SHF RADA			HB}{IEF,DLI	F,HYF}
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
1.8	60	95	17	47	1.0		0.00	0.47	0.23
CE Score 1	Act. B	W BW Ra	ntio Adj. V 733		WW Ratio	Adj. Y\ 1195		W Ratio	Frame Score 6.7
Adj. BF Ratio	Adj. REA Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.17-90	13.22-10	3 1.11	3.5	98	34.5	3	2-81	2-10	1 2-99

 A larger framed bull with the big spread on birth to yearling. He is an ET bull out of T07, the same cow family as Kennedy and Wonder.



 A deep, soggy Durango son. His dam is a good uddered Marshal daughter that goes back to one of the first cows we ever flushed, G19.



Brooke with Friends at Kappa

Ē 28	3		HF E Feb. 16, 20				103	7 X1: H/P/S/E	
Selling: F	ull poss	ession ar	nd 3/4 sem	nen in	terest.				
BMI\$ 19 CEZ\$ 15 BII\$ 16 CHB\$	en en	M DURANG P4246050 F LADY 512 P4229323	M100	(HYF,IEF THM MM I	OOMER 29F { ;DLF} 7085 VICTRA RSM STOCKN MISS KEYNO	1 9036 {IE	F,DLF,I 12 (SO	HYF}	;DLF,IEF}
BW 4.1	WW 54	YW 92	MM 16	M&G 43	SC 0.7		FAT 0.02	REA 0.42	
CE Score	Act. BW 99		atio Adj. V	w	WW Ratio 95	Adj. YV 1157	۷ ۱	/W Ratio 102	Frame Score 5.9
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.19-89	12.38-96	1.1	3.62	101	38.7	7	6-99	6-9	8 6-103

 This bull is out of the cow family that did as much for us to get started as any, Interstate's cow family. Consistent with the Durangos, deep and soggy.



Lot 28 — SHF Exemplary 4037 X120



Lot 29 — SHF Kansas R117 X121

2 2	9	Calved:	SHF Feb. 16, 20		NSAS P4307			X121 H/P/S/D): P
Selling: I	Full pos	session a	nd 3/4 sen	nen int	terest.				
BMI\$ 27 CEZ\$	s	HF RIB EYE I P425840	M326 R117 {0	НВ}{НҮІ				{CHB}{HYF,	IEF,DLF}
BII\$ 25 CHB\$	s	HF MISS M8 P424811	2 P74 {DOD} 46		SHF MONA		M82		
BW	ww	YW	MIM	M&G	SC		ŦΑT	REA	MARE
2.0	47	65	19	42	1.3	-	0.02	0.23	0.25
CE Score 1	Act. BV 90	V BWR 96			WW Ratio 106	Adj. Y\ 1127		/W Ratio 99	Frame Score 5.6
Adj. BF Ratio	Adj. REA Ratio	REA/	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.21-99	13.28-10	3 1.21	4.63	129	37.2	5	5-95	5-10	5 5-10

Kansas is a really impressive Rib Eye son. Top 1% for BMI\$ and BII\$ and has a 129 ratio on MARB.



Lot 30 - SHF X-Ray U15 X145

3 (0	Calved: F	SHI eb. 21, 20		- RAY P4308	U1 5	5 X	145 H/P/S/D): P	
Selling:	Full poss	ession ar	nd 3/4 sem	nen int	erest.					
BMI\$ 23 CEZ\$	H	IF ULYSSES P4294534			SHF PHOE					
BII\$ 21 CHB\$	SI	IF MISS M32 P4279592			KCF BENNETT 3008 M326 {CHB}{HYF,IEF,DLF} SHF GOVERNESS 236G L64					
BW 5.5	WW 57	YW 88	MM 20	M&G 49	SC 1,2		FAT 0.01	REA 0.31	MARB 0.25	
CE Score 1	Act. BW 100				WW Ratio 109	Adj. Y 1202		W Ratio 106	Frame Score 6.4	
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro		
0.31-149	13.36-103	1.19	3.71	103	39.0	3	2-103	2-10	5 2-103	

 A real meat wagon. Sired by Dustin Heeter's Ulysses bull, top end growth with a 109 and 106 ratio at weaning and yearling.

Adj. BF Ratio 0.27-128	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARE Ratio			BWR 2-100	WWF 2-106	R YWR
CE Score	Act. BW 96	BW Ra 107	7 72	4	WW Ratio	Adj. YW 1189	1	Ratio 105 Dam's Prod	Frame Score 5.6
BW 4.9	WW 63	YW 101	MM 18	M&G 49	SC 1.3		AT .02	REA 0.38	MARB 0.13
BII\$ 20 CHB\$ 30	SH	F MISS M32 P4279594			KCF BENN SHF MISS			:HB}{DLF,H	YF,IEF}
BMI\$ 23 CEZ\$ 15	SH	F VOLTAIRE P4290993	: P68 U36 ET 30		SHF PHOE				LF}
Selling: F	ull posse	ession ar	nd 3/4 sem	nen in	terest.				
<u> </u>		Calved: I	March 6, 2					H/P/S/D	: P
1000			S	HE	XL U	36 X	186		

XL is in the top 1% of the breed for WW EPD and top 2% of the breed for YW EPD.
 His cow family is the same as Exclusive, the Lot 2 bull in the sale.

3	2	Calved:	SHF E Feb. 2, 20		ENSI ^N			7 XO4 H/P/S/D	
Selling: I	ull poss	ession a	and 3/4 sen	nen in	terest.				
BMI\$ 23 CEZ\$ 15 BII\$	SI	IF RIB EYE P42584	M326 R117 {0	HB}{IEF				(CHB){DLF,F	(YF,IEF)
21 CHB\$	SI SI	IF PRINCES P42693	SS 12P S94 447		HVH PRIN				
BW 4.9	WW 53	YW 84	MM 18	M&G 44	SC 1.2		FAT 0.01	REA 0.18	MARE 0,21
CE Score	Act. BW 100		Ratio Adj. \	NW	WW Ratio 97	Adj. Y 1167	W Y	W Ratio 103	Frame Score
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WWI	
0.23-110	14.17-110	1.22	4.03	112	34.1	3	3-101	3-95	3-96

 Ratioing over 110 for both REA and MARB, this growth bull can help you make some money in the feedyard.

ok k					LVIN		Λı		
		Calved:	Feb. 6, 20)10	P4307	8200		H/P/S/E): P
Selling: I	Full poss	ession a	nd 3/4 se	men in	terest.				
ВМІ\$	100000000000000000000000000000000000000				SHF RIB E	YE M326	R117 {	CHB}{HYF,II	EF,DLF}
29 CEZ\$		P427958	7 T57 {CHB} 20		SHF BOOM	MER P606	R80		
BII\$ 27 CHB\$ 32	SH	F MISS M3 P425841	26 R50 {DLF 86	,IEF}	KCF BENN		8 M326	{CHB}{DLF,	IEF,HYF}
BW	ww	YW	MIM	M&G	SC		₽ΑT	REA	
4.1	62	91	18	49	1.7		0.03	0.27	0.35
CE Score 1	Act. BW 95	BW R		. WW 40	WW Ratio	Adj. Y\ 1102		/W Ratio	Frame Score 6.2
Adj. BF	Adj. REA	REA/	Adj. MARI			Age of		Dam's Pro	
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWR
0.14-75	12.23-95	1.12	3.48	98	37.1	4	0	0	0

 Kelvin has some very impressive breed Index numbers. Ranking in the top 1% of the breed for BMI\$, BII\$ and CHB\$. He is an ET bull sired by Tug, the Lot 1 bull in our first sale going to Upstream and out of a very good M326 daughter.

= 34		Calved:	SHF March 4, 2		TRAC P4307	T S		X182 H/P/S/D	
Selling:	Full poss	session a	nd 3/4 sen	nen in	terest.				
ВМІ\$	202223333				GK EXPLO	SION 412	T {SOD	{IEF,DLF,HY	'F}
18 CEZ\$ 13	100000000000000000000000000000000000000	HF STYLE 41 P427053			SHF INTER	RSTATE D	03 J119)	
BII\$ 15 CHB\$ 32	s	HF RIB EYE P427958			SHF RIB E			CHB}{IEF,DL	F,HYF}
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
5.8	62	99	19	49	8.0		0.01	0.35	0.23
CE Score	Act. BV 92	V BWR 10:			WW Ratio 111	Adj. Y\ 1240		W Ratio 109	Frame Score 6.8
Adj. BF	Adj. REA		Adj. MARB			Age of		Dam's Pro	
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWR
0.27-127	14.03-109	1.25	4.22	118	35.2	2	2-105	2-10	8 2-104

 If you like top end ratios ranging from 109 to 118 for weaning, yearling, MARB and REA, Extract my be your bull. He is a large framed bull that is out of a very good Rib Eye daughter.

35		Calved:	SHF I March 5, 2		ΓREM P4307		36	X188 H/P/S/D	
Selling: F	ull poss	session a	nd 3/4 sem	nen in	terest.				
BMI\$					SHF PHOE	NIX M33	P68 {C	HB}	
21 CEZ\$ 13	S	P429099	E P68 U36 ET 30		SHF INTE	RSTATE D	03 N29	{DOD}{DLF,	IEF}
BII\$ 18 CHB\$ 31	S	HF RADAR R P427959			SHF RADA			CHB}{DLF,HY	'F,IEF}
BW	ww	YW	MIM	M&G	SC		FAT	REA	MARB
4.4	64	100	20	52	1.1		0.02	0.29	0.24
CE Score 1	Act. BV 96	V BW R 10'			WW Ratio 109	Adj. Y 1243		W Ratio 110	Frame Score 6.8
Adj. BF	Adj. REA	REA/	Adj. MARB	MARE	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	r ywf
0.29-138	12.44-96	1.11	4.62	129	38.3	3	2-105	2-10	7 2-10

 Extreme has some impressive statistics: WW EPD of 64, top 1%, YW of 100, top 2% and an actual MARB ratio of 129. Couple that with his very good uddered Radar daughter dam that is then out of 8M, Rib Eye's dam. Extremely impressive.

300		SHF KARL S07 X184										
		Calved: I	March 5, 2	010	P4307	8205		H/P/S/D	: P			
Selling: F	ull poss	ession ar	nd 3/4 sem	nen in	terest.							
BMI\$	CI	IF STYLE 41	OT CO7 FT		GK EXPLO	SION 412	T {SOD	}{HYF,IEF,DL	.F}			
CEZ\$	22.000.000	P4270538			SHF INTER	RSTATE D	03 J119	9				
BII\$ 12 CHB\$ 26	SH	IF RADAR R P4279588			SHF RADAR M326 R125 {CHB}{HYF,IEF,DLF} SHF GOVERNESS 236G L102							
BW 5.9	WW 62	YW 98	MM 18	M&G 49	SC 0.7		FAT D.04	REA 0.24	MARE 0.11			
CE Score	Act. BW 96		rtio Adj. V	w	WW Ratio 108	Adj. Y\ 1201	N Y	W Ratio 106	Frame Score			
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro				
0.24-113	12.74-99	1.18	3.48	97	36.7	3	2-98	2-10	0 2-98			

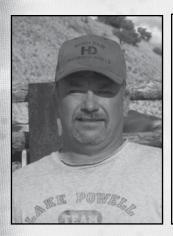
Karl backs up his top growth EPDs with some impressive ratios at weaning and
yearling. Cow family goes back to the dam of Marshal. This is the half-way point
of the sale. We are going to donate the proceeds from this bull to Kansas State
University Foundation. The money will be used toward the Stanley Stout Livestock
Marketing and Learning Center.

7	7		SHF I	EXF	PEDIT	ΈU	73	X190)
		Calved: I	March 9, 2	010	P4307	8211		H/P/S/D): P
Selling: F	ull poss	ession ar	nd 3/4 sem	nen in	terest.				
ВМІ\$	-554322222				SHF RIB E	YE M326	R117 {C	HB}{IEF,DL	F,HYF}
17 CEZ\$ 14	200120000000	IF ULYSSES P4289490			SHF GOVE	RNESS 2	36G N11	2	
BII\$ 16 CHB\$, SI	IF BOOMER P4258416	P606 R42 {DL 65	.F,HYF,II	PW VICTO EF} SHF GOV I		ER P606	(SOD){IEF,I	DLF}
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
3.1	46	74	26	49	1.0		0.01	0.34	0.03
CE Score 1	Act. BW 91	I BW Ra 98			WW Ratio 100	Adj. Y 1153		V Ratio 102	Frame Score 6.4
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWR
							4-102	4-10	

The dam of Expedite is one of the most beautiful females we have on the place. He
is sired by U73, now owned by the Monahan Ranch in Nebraska.



SHF BOOMER P606 R42 — Dam of Lot 37



/EV Ranch, Rifle, Colo., Clinton Burke- Herdsman

"Using Sandhill Farms bulls at our ranch has helped us reach our goals of producing trouble free baldie steers and replacement heifers. The calving ease has been good and the demand for our black baldie replacement females is netting us premium dollars."

38	3		SHF K Feb. 8, 201		P4307			30 E	
Selling: I	Full poss	ession ar	nd 3/4 sem	nen in	terest.				
BMI\$	10000000000				SHF RIB E	YE M326	R117 {	CHB}{HYF,D	LF,IEF}
26 CEZ\$ 17		P4279582	E R117 T58 {(23	CHB}	SHF QUEE	N M33 R	74		
BII\$ 24 CHB\$ 29	SI	IF PROGRES P4279582	SS T49 (IEF,DL 25	F}	SHF PROG			(DLF,IEF,HY	F}
BW	ww	YW	MIM	M&G	SC		FAT	REA	MARB
3.4	54	92	26	52	1.7		0.01	0.32	0.24
CE Score 1	Act. BW 98	BW Ra	atio Adj. V 682		WW Ratio	Adj. Y 1168		W Ratio	Frame Score 6.0
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro	
0.17-91	13.96-109	1.21	3.71	104	38.1	2	2-118	2-12	1 1-11

 Kendall ratioed 104 on MARB and 109 on REA. Combine this with being in the top 1% of the breed for BMI\$ and BII\$ and 2% for CHB\$, he will add value to his progeny.



Tyler Buys 15 Heifers from John Loewen

500			SHF	EX	PANE) R1	00	X62	
		Calved:	Feb. 11, 20	010	P4307	8279		H/P/S/D	: P
Selling: F	ull pos	session a	nd 3/4 sen	nen int	terest.				
BMI\$	66000000	SHE TAHOE R	117 T100		SHF RIB E	YE M326	R117 {	CHB}{DLF,IE	F,HYF}
CEZ\$	3333333	P427958			SHF LADY	512 L73	{DOD}		
BII\$ 22 CHB\$ 29	;	SHF REM TRA P424788		DOD}	REMITALL GERBER 1				
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
4.3 CE Score	57 Act. B 102				1.4 WW Ratio 93	Adj. YV 1136		0 <u>.30</u> W Ratio 100	O15 Frame Score 6.8
Adj. BF Ratio	Adj. RE/ Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro	
0.12-60	12.81-9	9 1.14	3.75	104	NA	6	5-97	5-10	4 5-103

 Expand is a big growth bull out of P05. P05's cow family started from the Doug Gerber herd in Indiana.



Lot 40 — SHF Exsert U38 X70

-4 (Calved:	SHI Feb. 13, 20		KSER P4307	T U: '8285		70 1/P/S/D:	P		
Selling: I	Full pos	session a	nd 3/4 sen	nen int	terest.						
ВМІ\$	9333333				SHF RIB E	YE M326	R117 (CH	B}{HYF,DL	.F,IEF}		
22 CEZ\$ 15		SHF VISION R P428948	117 U38 {IEF,I 61	OLF}	SHF MISS	PROGRE	SS SO3 ET				
BII\$ 19 CHB\$		SHF PRINCES P426934			HVH PRINCE F202 12P ET SHF LADY 512 M100						
29 BW 4.2	WW 59	YW 95	MM 17	M&G 46	SC 1.1		FAT 0.01	REA 0.70	MARB 0.02		
CE Score 1	Act. B 101				WW Ratio 99	Adj. Y 1189		Ratio 05	Frame Score 6.6		
Adj. BF Ratio	Adj. RE/ Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	am's Prod WWR			
0.18-84	15.84-12	3 1.38	2.76	77	NA	3	3-101	3-98	3-102		

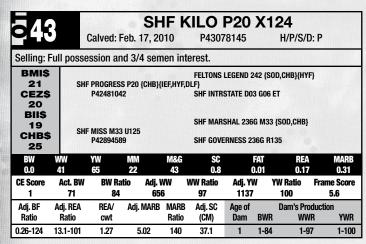
Exsert has one of the largest REAs in the sale. At almost 16 in. and ratioed 125, this
explains him being in the top 1% of the breed for REA EPD.

SHF EXPORT R117 X71 Calved: Feb. 13, 2010 43078286 H/P/S/D: H Selling: Full possession and 3/4 semen interest. KCF BENNETT 3008 M326 {CHB}{DLF,IEF,HYF} SHF RIB EYE M326 R117 {CHB}{HYF,DLF,IEF} CEZ\$ P42584003 **HVH MISS HUDSON 83K 8M** BII\$ SHF MARSHAL 236G M33 {SOD,CHB} SHF QUEEN M33 S72 CHB\$ SHF TARGET 634E NO4 3.2 **CE Score** 104 700 103 1195 6.6 Adj. BF Adj. REA Adj. MARB MARB cwt 12.04-93 0.23-108 1.04 3.54 3-93 3-99

- Export is another good Rib Eye son that has good growth potential. Ranks in the top 2% or 3% for three out of four breed Indexes.
- Dehorned

042	2	Calved: I	SHF Feb. 20, 20		XPO F P4307			142 H/P/S/D): P
Selling: F	ull poss	ession ar	nd 3/4 sem	en in	terest.				
BMI\$ 23 CEZ\$ 15 BII\$ 21 CHB\$		IF RIB EYE N P4258400 IF QUEEN M P4269339	33 S75	HB}{IEF,	HYF,DLF} HVH MISS	HUDSON	I 83K 8I	{SOD,CHB}	DLF,IEF}
BW	ww	YW	MM	M&G	SC		FAT	REA	MARB
4.7	54	85	20	47	1.3	-	0.01	0.32	0.12
CE Score 1	Act. BW 103	I BW Ra 112			WW Ratio 95	Adj. Y\ 1108		W Ratio 98	Frame Score 6.2
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.18-86	12.74-99	1.21	2.89	81	32.1	3	3-97	3-9	5 3-99

 Expo is out of one of the prettiest cows we have. She is of age to be in the sale, but has been pregnancy checked with a bull calf. Expo has some pretty impressive breed Indexes.



Starting out life with a 71 lb. BW, Kilo ranks in the top 3% of the breed for CEZ\$.
 Also note, the 140 ratio on MARB with an above average REA.
 Pretty neat combination.



Lot 43 — SHF Kilo P20 X124

54	4	Calved:	SHF Feb. 9, 201		RNEI P4307		17	X38 H/P/S/D): P
Selling:	Full pos	session a	nd 3/4 sen	nen in	terest.				
BMI\$ 25 CEZ\$ 21 BII\$ 22 CHB\$		P425840	SS P20 U06 ET		F,DLF,IEF} HVH MISS	S HUDSON GRESS P2	0 {CHB	{CHB}{IEF,H M }{HYF,DLF,IE	
BW 0,0	WW 50	YW 75	MM 19	M&G 44	SC 1.1		FAT 0.01	REA 0.27	MARB 0.30
CE Score	Act. B 78		atio Adj. V	w	WW Ratio 99	Adj. Y\ 1120	W Y	W Ratio 99	Frame Score 4.8
Adj. BF Ratio	Adj. RE/ Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.21-102	12.48-9	7 1.2	3.94	110	39.9	2	1-92	1-99	9 1-99

 Kernel ranks in the top 1% of the breed for CEZ\$ and top 2-3% for the other three breed Indexes. His dam is a very good Progress daughter coming from the same cow family as Lot 2, Exclusive.



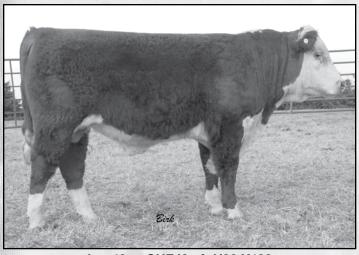
Taking Advantage of Brooke



Lot 45 — SHF Expression U38 X21

5/1			SHF E	ΧP	RESS	ION	U	38 X2	21
	,	Calved:	Feb. 7, 201	10	P4307	8231		H/P/S/D): P
Selling: I	ull poss	ession a	nd 3/4 sen	nen in	terest.				
BMI\$	200 00 00 00 00	E MOION D	447 Hoo (D) F		SHF RIB E	YE M326	R117 {	CHB}{IEF,HY	F,DLF}
CEZ\$		P428948	117 U38 {DLF, 61	IEF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 21 CHB\$ 26	SI-	IF QUEEN M P426934			SHF MARS			{SOD,CHB} OD}	
BW 0.7	WW 49	YW 67	MM 21	M&G 45	SC 1.0		FAT 0.01	REA 0.44	MARB 0.21
CE Score	Act. BW 81		atio Adj. \	WW	WW Ratio 94	Adj. Y\ 1050	N 1	/W Ratio 93	Frame Score 5.2
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARE Ratio		Age of Dam	BWR	Dam's Pro WW	
0.26-126	13.75-106	1.33	4.03	112	33.8	3	3-98	3-10	2 3-100

 Expression is an attractive son of Vision. Note the 0.7 BW EPD and the top carcass measurements, ratioing 112 on MARB and 106 on REA. Dam sells as Lot 85.



Lot 46 — SHF Kraft U38 X123

346			SH	F K	RAFT	U3	3 X	123	
		Calved:	Feb. 17, 2	010	P4307	8144		H/P/S/E): P
Selling: I	ull pos	ssession a	ınd 3/4 sen	nen in	terest.				
ВМІ\$	9610000				SHF RIB E	YE M326	R117 {	CHB}{IEF,H\	/F,DLF}
22 CEZ\$ 16		P42894	R117 U38 {DLF 361	,IEF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 20 CHB\$ 27	3	SHF SOLDIEF P428946			SHF SOLD				
BW 1.8	WW 51	YW 75	MM 21	M&G 46	SC 1.0		FAT 0.02	REA 0.31	MARB 0,29
CE Score	Act. E	SW BWF	latio Adj.	ww	WW Ratio 99	Adj. Y\ 1120	N Y	/W Ratio 99	Frame Score 5.9
Adj. BF Ratio	Adj. RE Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.17-80	12.3-9	5 1.22	4.14	115	38.2	1	1-95	1-9	9 1-99

 Kraft has a BW EPD of 1.8 and YW EPD of 75. He also is in the top 5% of the breed for three of four Indexes. The cow family is the same as herd bulls Tug and Marshall.

SANDHILL FARMS

Because of data collected on each animal in a pedigree, EPDs and \$ indexes are superior in prediciting an animal's genetic ability compared to an animal's actual measurements.

We have collected whole herd performance data since our beginning with registered cattle in 1979 and ultrasound data on all our cattle since 1994.

3 4 ₇		C	alved	SH Feb. 6			/STO P4307	NE /8189		8 X17 H/P/S/D			
Selling: I	Full p	osses	sion a	and 3/4	4 sem	en in	terest.						
ВМІ\$							SHF RIB E	YE M326	R117 {	(CHB){IEF,DL	.F,HYF}		
	CEZ\$ 19 BII\$			R117 U3 861	8 (DLF,	IEF}	SHF MISS	PROGRE	SS S03	ET			
BII\$ 21 CHB\$			PROGRE P42894	SS P20 901	U70		SHF PROGRESS P20 {CHB}{DLF,HYF,IEF} SHF PRINCESS 12P S94						
BW 0.8	WW 51		YW 75	MM 21		M&G 46	SC 1.0		FAT 0.01	REA 0.19		MARB 0.37	
CE Score 2		. BW 34		Ratio 9	Adj. V 690		WW Ratio 102	Adj. Y 1146		/W Ratio 101		Score .5	
Adj. BF Ratio	Adj. F Rat		REA/ cwt	Adj.	MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW		YWR	
0.18-87	12.83	3-99	1.2	4	1.8	134	36.8	1	1-99	1-10)2	1-101	

 Keystone combines a 134 ratio on MARB and calving ease potential that ranks him in the top 5% of the breed. Grandam sells as Lot 82.

			CHE	/ []	CON	TEG	· V	00 ET	-	
948	3	Calved:	SHF I Jan. 24, 20			8117		J2 E I H/P/S/[
Selling: F	ull poss	ession a	nd 3/4 sem	nen in	terest.					
BMI\$					RU 20X BO	OULDER 5	7G {CH	IB}		
18 CEZ\$ 11		P428118	57G T56 ET {IE 30	:F,DLF}	SHF POST	IVE MISS	73C M	15		
BII\$ 16 CHB\$ 25	RE	MITALL SA P429646	LLY ET 96S {IE 87	F,DLF}	REMITALL					
BW	ww	YW	MIM	M&G	SC		FAT	REA	M/A	
5.1	55	95	14	42	0.9		0.01	0.29		
CE Score	Act. BW 72	BW R	atio Adj. \ 593		WW Ratio	Adj. Y\ 993	N Y	W Ratio	Frame Sc 5.3	ore:
Adj. BF	Adj. REA	REA/	Adj. MARB			Age of		Dam's Pro		
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R Y	WR
0.27-145	11.93-93	1.17	3.55	100	34.7	3	2-90	2-8	9 2	-86

An embryo bull that had an actual BW of 72 lb. His dam is a very attractive cow that
was our pick from the Remitall dispersal in Canada.

				U202161616					
24 9		Calved: F	SHF eb. 16, 20		P4307		200	X107 H/P/S/D): P
Selling: F	ull poss	ession an	d 3/4 sem	nen in	terest.				
ВМІ\$					SHF RIB E	YE M326	R117 {	CHB}{HYF,D	LF,IEF}
19 CEZ\$ 14	SH	F TAHOE R1 P4279589			SHF LADY	512 L73	{DOD}		
BII\$ 17 CHB\$ 24	SH	F PRINCESS P4269343			HVH PRING			21	
BW	ww	YW	MIM	M&G	SC		FAT	REA	MARB
5.4	60	90	15	45	1.1		0.01	0.32	-0.12
CE Score 1	Act. BW 95	BW Ra 104			WW Ratio 97	Adj. Y\ 1093		W Ratio 96	Frame Score 5.9
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW	
0.19-89	11.08-86	1.06	2.96	82	34.5	3	3-97	3-9	2 1-96

 Koffee is a son of Tahoe. He ranks in the top 3% for WW EPD. His dam is a very feminine, tight uddered female.

=5 (Calved:	SHF March 18,				17	X202 H/P/S/D		
Selling: F	ull poss	ession a	nd 3/4 sem	nen int	terest.					
BMI\$ 25 CEZ\$ 21 BII\$ 22 CHB\$	ei	HF RIB EYE N P4258400 HF PROGRES P428948	S P20 U35	НВ}{НҮГ	KCF BENNETT 3008 M326 {CHB}{IEF,HYF,DLF; {HYF,DLF,IEF} HVH MISS HUDSON 83K 8M SHF PROGRESS P20 {CHB}{IEF,DLF,HYF} SHF PATRIOT 13P S39					
BW -0.9	WW 45	YW 72	MM 21	M&G 44	SC 1.2		FAT 0.01	REA 0.17	MARB 0.21	
CE Score 1	Act. BW 71	I BW Ra 83			WW Ratio 96	Adj. Y\ 1122		W Ratio 99	Frame Score 5.3	
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW		
0.19-93	12.14-94	1.29	2.43	68	35.3	2	1-83	1-9	6 1-99	

 Combines some pretty top genetics with Rib Eye and Progress. He has a negative BW EPD and is in the top 1% of the breed for CEZ\$. Grandam sells as Lot 86.

Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
CE Score 1	Act. BW 88	BW Ra 103	72:	3	WW Ratio 106	Adj. Y\ 1223		/W Ratio 108	Frame Scor 6.1
BW 3.2	WW 62	YW 100	MM 20	M&G 51	SC 1.1		FAT).00	REA 0.68	MARE 0.08
BII\$ 18 CHB\$ 32	, SH	F RIB EYE F P4289479	0		SHF RIB E			CHB}{DLF,IE	F,HYF}
BMI\$ 22 CEZ\$	R 2	ND REVOLU P4281701	JTION 2767 {E 15	OLF,IEF}				{CHB}{DLF, OD}{DLF,IEF	
Selling: F	ull poss	ession ar	nd 3/4 sem	nen int	erest.				
		Calved: I	Feb. 14, 20)10	P4307	8301		H/P/S/D): P
33			SH	F K	ADIN	376	37)	(90	

• Kadin comes in with some impressive growth and REA EPDs. He ranks in the top 1-2% for both traits. He is out of a Rib Eye daughter whose dam sells as Lot 79.

Adj. BF Ratio 0.2-98	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM) 38.5	Age of Dam	BWR 3-95	Dam's Prod WWI 3-99	R YWI		
CE Score 1	Act. BW 92	BW R:			WW Ratio 101	Adj. YV 1197		W Ratio 106	Frame Scor 5.5		
BW 3.7	WW 53	YW 84	MM 21	M&G 47	SC 1.3		FAT 0.01	REA 0.32	MARE 0.15		
BII\$ 21 CHB\$ 27	SHI		SHF MARSHAL 236G M33 {SOD,CHB} QUEEN M33 S68 P42693399 SHF GOVERNESS 236G N97 {DOD}								
BMI\$ 24 CEZ\$ 16	SHI	RIB EYE I P425840	M326 R117 {C 03	HB}{DLF				{CHB}{DLF,F	HYF,IEF}		
Selling: F	ull posse	ession a	nd 3/4 sem	nen int	terest.						
3 5/2		Calved:	SHF March 19,		P4307			(204 H/P/S/D	: P		

 Kaleb is a very good Rib Eye son. He has a YW wt. ratio of 106 to go along with his top end breed Indexes.



National Western Stock Show

57		S	HF E	XPI	EDITI	ON	502	R X4	0
)	Calved: I	Feb. 14, 20	010	P4307	8261		H/P/S/D	: P
Selling: F	ull poss	ession ar	nd 3/4 sen	nen in	terest.				
BMI\$ 26 CEZ\$ 16		R 286 MR A P4262008	DVISOR 5021 33	R (HYF,II	HUTH FUL EF,DLF} PCR JACK			I {IEF,DLF}	
BII\$ 22 CHB\$ 36	SH	IF MISS M32 P4258425	-0 0		KCF BENN			CHB}{HYF,C	OLF,IEF}
BW 4.5	WW 62	YW 100	MM 17	M&G 48	SC 1.2		FAT 0.03	REA 0.56	MARB 0.24
CE Score 1	Act. BW 75	BW Ra	atio Adj. \ 58		WW Ratio	Adj. Y 1073		V Ratio	Frame Score 6.1
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Prod WWF	
0.15-	12.15-	1.16	4.34		36.3	4	5-106	5-10	2 4-100

Expedition has some very good growth numbers to go along with his breed leading Indexes. This bull is a twin, therefore there are no ratios generated.

054	4					NGUI P4307			17 XS	
1000			aiveu. i	GD. 10,	2010	1 4307	0302		11/1 / 3/ L	
Selling:	Full p	osse	ssion ar	nd 3/4 se	emen in	terest.				
BMI\$ 25 CEZ\$			RIB EYE N P4258400	//326 R117)3	{CHB}{DLI				{CHB}{DLF,	IEF,HYF}
BII\$ 24 CHB\$ 22	•		QUEEN M: P4279584			SHF MARS			{SOD,CHB}	
BW	ww		YW	MIM	M&G	SC		7.11	REA	MARB
1.5	44		67	20	42	1.4	-	0.01	0.23	0.13
CE Score 1		t. BW 83	BW Ra 92	,	j. WW 639	WW Ratio 94	Adj. Y\ 1090		W Ratio 96	Frame Score 6.1
Adj. BF Ratio	Adj. Ra		REA/ cwt	Adj. MAF	RB MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.18-85	13.58		1.32	2.92	81	NA	2	2-87	2-9	

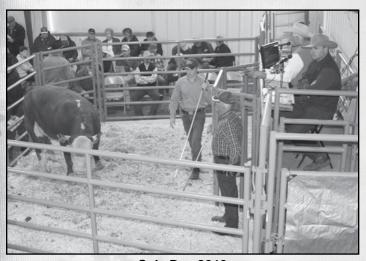
 This Rib Eye son is out of a very nice Marshal daughter. Notice he is in the top 5% for CEZ\$ and 2% for BMI\$ and BII\$.



Lot 55 — SHF Expectation U73 X179

Adj. BF Ratio 0.18-84	Adj. REA Ratio 11.13-86	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM) 35.8	Age of Dam	BWR 4-97	Dam's Pro WW 4-10	R YWR		
CE Score 1	Act. BW 88	BW R: 95	66	1	WW Ratio 97	Adj. YV 1107		W Ratio 98	Frame Score 6.1		
BW 2.6	WW 47	YW 73	MM 19	M&G 42	SC 1.4		FAT 0.02	REA 0.14	MARE 0.15		
BII\$ 24 CHB\$ 25	SHI	F MISS M3 P425840	26 R120 {DLF, 08	IEF}		KCF BENNETT 3008 M326 {CHB}{IEF,DLF,HYF} SHF TARGET 634E N126					
BMI\$ 25 CEZ\$ 18		F ULYSSES P428949			SHF RIB E			CHB}{DLF,H	YF,IEF}		
Selling: F	ull posse	ession a	nd 3/4 sen	nen int	erest.						
95			March 4, 2				0,	H/P/S/D			
0233		S	HF EX	PF	CTAT	ION	117	3 X1	79		

 Another son of SHF Ulysses. His dam is an M326 daughter that we flushed and have daughters in production. Top 1-2% for BMI\$ and BII\$.



Sale Day 2010

2 5(C	alved:				AHN P430			1 95 H/P/S/D): P		
Selling: I	ull p	osses	ssion a	nd 3/4	sem	nen in	terest.						
BMI\$ 20 CEZ\$	20 SHF ULYSSES R117 U73 P42894905 17						SHF RIB			CHB}{IEF,HY	'F,DLF}		
BII\$	17 BII\$ 19 SHF QUEEN M33 R47 CHB\$ P42584179							SHF MARSHAL 236G M33 {SOD,CHB} DS 219U VICKY 9D					
BW 2.1	WW 39		YW 60	MM 20		M&G 40	SC 1.0		FAT -0.02	REA 0.07		MARB 0.07	
CE Score 1	Act.	. BW 37	BW R	atio	Adj. V 614	w	WW Ratio 90	Adj. Y 1036	W Y	/W Ratio 91	Frame		
Adj. BF Ratio		lj.REA REA/ Adj.MARB MARB Ratio cwt Ratio						Age of Dam	BWR	Dam's Pro WW		YWR	
0.16-77	11.38	-88	1.22	3.2	26	91	33.0	5	4-111	4-10	0	4-100	

 A Rib Eye grandson that is also a double bred Governor. Kahn has a good Calving Ease Direct and BW EPD.

	,		SHF	EXF	POUN	D R	117	7 X20)
997		Calved:	Feb. 7, 20	10	P4307	8220		H/P/S/D): P
Selling: I	Full pos	session a	and 3/4 se	men in	terest.				
BMI\$ 25 CEZ\$ 17 BII\$ 24 CHB\$;	P425840	ESS 236G S7		F,HYF,IEF} HVH MISS	HUDSON	83K 8F	G (SOD,CHE	
BW 3,5	WW 48	YW 69	MM 20	M&G 44	SC 1.2		FAT 0.02	REA 0.45	MARB 0,21
CE Score 1	Act. B	W BW F		. WW 41	WW Ratio 94	Adj. Y\ 1085		W Ratio 96	Frame Score 5.0
Adj. BF	Adj. RE/		Adj. MAR			Age of		Dam's Pro	
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWR
0.28-136	15.05-11	6 1.41	3.65	102	38.3	3	3-96	3-9	7 3-97

[•] Expound comes here having a 102 and 116 ratio on MARB and REA. He also has a CHB\$ and BII\$ Index in the top 1-2%.



Feeding Hay

J 7	0		SH	FK	IRBY	U73	3 X2	219				
	9	Calved:	April 6, 20	10	P4307	8241		H/P/S/E): P			
Selling:	Full poss	ession a	nd 3/4 sem	nen in	terest.							
ВМІ\$	333312222				SHF RIB E	YE M326	R117 {	CHB}{HYF,D	LF,IEF}			
21 CEZ\$ 14	01000000000	HF ULYSSES P428949			SHF GOVE	RNESS 2	36G N1	12				
BII\$	SI	HF BOOMER	P606 R80		PW VICTO	PW VICTOR BOOMER P606 {SOD}{IEF,DLF}						
CHB\$		P425842	60		SHF LADY	512 H49						
BW	ww	YW	MIM	M&G	SC		7AT	REA	MAR			
3.8	50	72	22	47	1.2		0.02	0.31	0.14			
CE Score	Act. BV	/ BW R	atio Adj. \	WW	WW Ratio	Adj. Y	W Y	W Ratio	Frame Sco			
1	95	98	68	1	100	1097	,	100	5.8			
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction			
Ratio	Ratio	cwt	-	Ratio	(CM)	Dam	BWR	WW	R YW			
0.2-100	14.23-100	1.55	3,45	100	36.8	5	4-100	4-10	08 3-10			

 Kirby is a maternal brother to herd bull Tug. Tug is working well in the Upstream herd. Kirby has some nice balanced EPDs and Indexes. He is ratioed as an individual, therefore ratios all average at 100.

37			5	SHF	E)	(CEE	DU	38	X84	
少		Calve	ed: Feb.	14, 20	10	P4307	8296		H/P/S/D	: P
Selling: I	Full po	ssessio	n and 3/	4 sem	nen in	terest.				
BMI\$						SHF RIB EYE	M326 R1	17 {CHB	}{IEF,DLF,H	YF}
23 CEZ\$ 17	:		ON R117 U3 94861	18 {IEF,L		SHF MISS PR	OGRESS	S03 ET		
BII\$ 22 CHB\$ 25		SHF LADY P410	512 H71 28679			MM RSM STO			{SOD,CHB}{	IEF,HYF,DLF}
BW	ww	YW	MIM		M&G	SC		FAT	REA	MARE
2.7	46	72	17		40	1.1		-0.01	0.23	0.22
CE Score 1	Act. 9		W Ratio 101	Adj. V 640		WW Ratio 95	Adj. Y 1074		W Ratio 95	Frame Score 6.1
Adj. BF Ratio	Adj. R Ratio		,	MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WWI	
0.19-89	12.35-	00 4	23 ;	3.55	99	NA	11	11-101	11-10	02 8-10

 Exceed is a Vision son out of a long time good Stockmaster 512 daughter. We have flushed this cow in the past. Exceed ranks in the top of the breed for BMI\$ and BII\$.

260			SHF	EXF	PONE	NT (U38	3 X89	
		Calved: I	eb. 14, 20	010	P4307	8300		H/P/S/D): P
Selling: F	ull posse	ession ar	nd 3/4 sem	nen in	terest.				
BMI\$			4= U00 (D) =		SHF RIB E	YE M326	R117 {	CHB}{IEF,HY	F,DLF}
24 CEZ\$ 16	SH	P4289486	17 U38 (DLF, 1	IEF}	SHF MISS	PROGRES	SS S03	ET	
BII\$ 22 CHB\$ 25	SHI	F PATRIOT 1 P4273142			REMITALL SHF GOVE				
BW	ww	YW	MM	M&G	SC		FAT	REA	MARE
2:3 CE Score 1	50 Act. BW 91	78 BW Ra 99	20 itio Adj. \ 632		1.3 WW Ratio 93	Adj. Y\ 1126		0.25 W Ratio 99	0.21 Frame Score 5.8
Adj. BF	Adj. REA	REA/	Adj. MARB			Age of		Dam's Pro	
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWI
0.2-94	12.85-99	1.19	3.65	102	NA	3	3-95	3-94	4 2-9

• Exponent is a Vision son that is solid in many ways. Top 2-3% for BMI\$ and BII\$.

2 61		Calved:	SHF Feb. 14, 2		NDRIO P4307			X83 H/P/S/D	
Selling: I	ull pos	ssession a	nd 3/4 ser	nen in	terest.				
BMI\$	10000000				SHF RIB E	YE M326	R117 {(CHB}{IEF,HY	F,DLF}
24 CEZ\$ 17		SHF VISION R P428948	117 U38 {DLF 61	,IEF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 21 CHB\$ 29	;	SHF LADY P5: P428948			SHF PORT			52 {CHB}	
BW	ww	YW	MIM	M&G	SC		FAT	REA	MARB
2.7	58	86	19	48	1.2		0.01	0.41	0.13
CE Score 1	Act. B 86				WW Ratio 97	Adj. Y 1070		W Ratio 94	Frame Score 5.6
Adj. BF	Adj. RE	A REA/	Adj. MARB	MARB	Adj. SC	Age of		Dam's Pro	duction
Ratio	Ratio	cwt		Ratio	(CM)	Dam	BWR	WW	R YWR
0.14-65	11.85-9	2 1.21	2.94	82	NA	2	1-101	1-9	7 1-94

 Kendrick shows some good growth with an 86 YW EPD. He also ranks in the top 2-4% for three out of four breed Indexes.



Lot 62 — SHF Kruger P20 X53

= 62	2	Calved: F			RUGE P4307			X53 H/P/S/D): P	
Selling: I	Full pos	session an	d 3/4 sem	nen in	terest.					
BMI\$ 26 CEZ\$	s	HF PROGRESS P4248104		IEF,HYF,				D,CHB}{HYF	3	
BII\$ 23 CHB\$ 28	s	SHF SATURN M326 S130 {IEF,HYF,DLF} HF SATURN S130 U162 P42894681 SHF MISS M326 R130								
BW -0.4	WW 47	YW 66	MM 21	M&G 44	SC 1.1		FAT).01	REA 0.20	MARB 0.32	
CE Score 1	Act. BV 72	V BW Ra 86	tio Adj. V 668		WW Ratio 98	Adj. Y\ 1082		/W Ratio 96	Frame Score 5.0	
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW		
0.18-88	12.29-95	1.24	4.42	123	36.4	2	1-86	1-9	8 1-96	

 Kruger comes with a negative BW EPD of -0.4. He also ranks in the top 1-3% for all four of the breed Indexes. This Progress son comes from an outstanding cow family for fertility and udder quality.

Ē 63	3	Calved:	SH Feb. 9, 201		UDO: P4309	S P2		(32 H/P/S/D): P	
Selling: I	ull pos	session a	nd 3/4 sem	nen in	terest.					
BMI\$ 23 CEZ\$ 22 BII\$ 20 CHB\$ 26	S	HF PROGRES P424810 HF MAGGIE P428946	S130 U166	FELTONS LEGEND 242 {SOD,CHB}{HYF} {DLF,HYF,IEF} SHF INTRSTATE DO3 GO6 ET SHF SATURN M326 S130 {DLF,IEF,HYF} SHF TARGET 634E NO4						
BW	WW	YW	MM	M&G 41	SC		FAT	REA	MARB	
CE Score	44 Act. B\ 71	64 V BW R 85		WW	0.8 WW Ratio 96	Adj. Y\ 1100		0.24 /W Ratio 97	0,26 Frame Score 5.0	
Adj. BF Ratio	Adj. REA Ratio	REA/	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW		
0.17-83	12.38-96	1.23	3.5	97	35.9	2	1-85	1-9	6 1-97	

Kudos ranks in the top 1% of the breed for BW and Calving Ease Direct EPDs and CEZ\$ breed Index.

			SHF	EXI	PLOD	E U1	15)	(129	
90		Calved:	Feb. 19, 20	010	P4308	8506		H/P/S/D	: P
Selling: I	ull pos	ssession a	nd 3/4 sen	nen in	terest.				
BMI\$	9610000				SHF PHOE	NIX M33 P	68 {CH	B}	
21 CEZ\$ 17	35556666	P429453			SHF GOVE	RNESS 230	6G M50	1	
BII\$ 20 CHB\$ 24	;	SHF MISS PR P426934	OGRESS S59 155		SHF PROGRESS P20 {CHB}{IEF,DLF,HYF} SHF LADY 512 H49				
BW	ww	YW	MM	M&G	SC		AT	REA	MARB
S#3 CE Score 1	48 Act. E 100				1.0 WW Ratio 93	Adj. YW 1080	02 YV	0.05 V Ratio 95	0.26 Frame Score 5.9
Adj. BF Ratio	Adj. RE Ratio	A REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Prod WWI	
0.23-110	11.03-8	5 1.08	4.02	112	37.6	3 :	3-101	3-10	2 3-101

If you want to add MARB to your calf crop, consider Explode. He ranks in the top 4%
of the breed for MARB and he is inheriting it from both sides of the pedigree.



Courtney Enjoys Another Snowstorm

= 65			Feb. 27, 20		P4307			07 X H/P/S/D			
Selling: F	ull poss	ession a	nd 3/4 sem	nen in	terest.						
ВМІ\$					GK EXPLO	SION 412	T {SOD}	HYF,IEF,DL	.F}		
19 CEZ\$ 15	100000000000000000000000000000000000000	F STYLE 41 P427053			SHF INTE	RSTATE D	03 J119				
BII\$ 16 CHB\$ 28	SI	IF RIB EYE F P427958			SHF RIB EYE M326 R117 {CHB}{DLF,IEF,HYF} SHF TARGET 624E N06						
BW 4.3	WW 60	YW 85	MM 16	M&G 46	SC 0.7		FAT 0.02	REA 0.27	MARB 0.18		
CE Score 1	Act. BW 88	BW Ra 98	•		WW Ratio 99	Adj. Y\ 1066		V Ratio 94	Frame Score 5.3		
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW			
0.21-102	11.95-92	1.22	3.46	96	37.1	2	2-97	2-99	9 2-98		

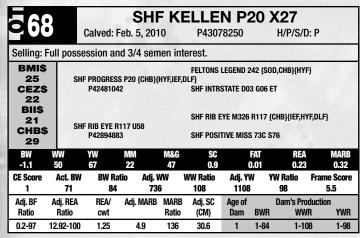
 This bull ranks in the top 3% of the breed for WW EPD. His dam is a Rib Eye daughter that has done a good job.

= 66		Calved:	SHF Feb. 11, 2		NTUC P4307		P20	X61	
Selling: F	ull pos	session a	ınd 3/4 ser	nen in	terest.				
BMI\$ 26 CEZ\$ 22 BII\$	S	HF PROGRE P424810	SS P20 {CHB})42	{IEF,HYF,				D,CHB}{HYI	7
24 CHB\$	s	HF MISS M P428941			KCF BENN SHF GOVE			{CHB}{DLF, 7	HYF,IEF}
BW -1.0	WW 44	YW 50	MM 19	M&G 41	SC 1.0		FAT 0.02	REA -0.01	MARB 0.38
CE Score 1	Act. B	N BWF	, -		WW Ratio 92	Adj. Y\ 919	N Y	W Ratio 81	Frame Score 5.0
Adj. BF Ratio	Adj. REA Ratio	REA/	Adj. MARE	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.16-79	10.41-81	1.23	3.94	110	NA	2	1-84	1-9	2 1-81

Kentucky ranks in the top 1% of the breed for all the calving ease indicators. His
dam, U02, is a full sister to Wonder, the top selling bull in last year's sale and herd
bull for us.

	,		SH	FE	XTRC) U3	8)	(54	
		Calved:	Feb. 11, 20	10	P4307	8272		H/P/S/E): P
Selling: F	ull poss	ession ar	nd 3/4 sem	nen in	terest.				
BMI\$	403333335	IE VIIOION D	147 HOO (IFF F	. F.	SHF RIB E	YE M326	R117 {	CHB}{HYF,D	LF,IEF}
CEZ\$		P4289486	117 U38 {IEF,[61	ILF}	SHF MISS	PROGRE	SS S03	ET	
BII\$ 21 CHB\$	SI	IF RADAR R P4279583	125 T37 {HYF, 38	DLF,IEF	}			CHB}{DLF,HY	
BW -0.7	WW 45	YW 58	MM 23	M&G 46	SC 0.9		FAT 0.00	REA 0.26	
CE Score 1	Act. BW 73		atio Adj. V 651	w	WW Ratio 96	Adj. Y\ 1005	N 1	/W Ratio 89	Frame Score 5.5
Adj. BF	Adj. REA	REA/	Adj. MARB	MARB		Age of	DIMD	Dam's Pro	
Ratio	Ratio	cwt		Ratio	(+,	Dam	BWR		
0.17-84	11.11-86	1.15	3.78	105	35.6	3	2-86	2-10	01 2-98

 Extro is sired by Vision and out of a Radar daughter that we flushed. Extro comes here with a negative BW EPD and a good MARB ratio of 105.



 Kellen has a negative BW EPD and a 108 ratio at weaning. He also comes in with a 136 MARB ratio and 100 on REA. Sounds pretty good.



Tyler Checks Out His New Pickup

= 69			SHF E March 1, 2			E R1 8194		X174 H/P/S/D	
Selling: F	ull poss	ession ar	nd 3/4 sem	en in	terest.				
BMI\$ 27 CEZ\$ 18 BII\$ 26 CHB\$	RE	P4258400	.LY ET 96S {D			HUDSON	83K 8F		DLF,IEF}
BW 0.4	WW 48	YW 64	MM 16	M&G 40	SC 1.4		FAT 0.01	REA 0.10	MARB 0.19
CE Score 1	Act. BW 72		ntio Adj. V	w	WW Ratio 95	Adj. YV 974		W Ratio 86	Frame Score 5.3
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	BWR	Dam's Pro WW	
0.17-84	11.08-86	1.23	2.31	64	36.9	4	2-90	2-89	9 2-86

 A low BW EPD bull that is in the top 1% of the breed for BMI\$ and BII\$. I probably should have ratioed his yearling data as a single as he has been sick, but I didn't and it is what it is.

97 ()			: Feb. 1	4, 20	10	INDL 43078		38 2	K82 H/P/S/D): H		
Selling: I	ull	posse	ession a	and 3/4	sem	en in	terest.						
BMI\$		0111	- MOION	D447 1100			SHF RIB E	YE M326	R117 {	CHB}{DLF,H	YF,IEF}		
28 CEZ\$ 23		SHI	P42894	R117 U38 861	({IEF,D	LF}	SHF MISS PROGRESS S03 ET						
BII\$ 26 CHB\$ 26	;	SHI	SHF RIB EYE M326 R117 {CHB}{HYF,IEF,DLF} FRIB EYE R117 U75 P42894908 SHF MISS PROGRESS S61										
BW	wv		YW	MIM		M&G	SC		FAT	REA	MARB		
-2.6 CE Score 1	A/A	ct. BW 66		21 Ratio '8	Adj. W 664		1.2 WW Ratio 98	Adj. Y\ 1014		0 <u>.25</u> W Ratio 90	0.30 Frame Score 4.6		
Adj. BF Ratio		. REA atio	REA/ cwt	Adj. N	MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro WW			
0.25-118	12.	25-95	1.32	3.3	35	93	NA	1	1-78	1-9	3 1-90		

 Kindle has the lowest BW EPD in the sale at -2.6. He ranks in the top 1% of the breed for all the calving ease traits.

0.12-58	14.07-109	1.47	2.85	79	31.4	9	9-98	9-9	
Adj. BF Ratio	Adj. REA Ratio	REA/ cwt	Adj. MARB	MARB Ratio		Age of Dam	BWR	Dam's Pro	
CE Score 1	Act. BW 70	BW R 75			WW Ratio 91	Adj. YV 1009		W Ratio 89	Frame Score 4.7
BW -0.2	WW 38	YW 53	MM 17	M&G 36	SC 1.0		FAT 0.03	REA 0.30	
BII\$ 23 CHB\$	SH	F GOVERNE P420744	ESS 236G K80 53		REMITALL SHF STOC			G (SOD,CHI	3}
BMI\$ 24 CEZ\$	SH	F RIB EYE I P425840	M326 R117 {C 03	HB}{IEF,				{CHB}{IEF,F	IYF,DLF}
Selling:	Full poss	ession a	nd 3/4 sem	nen in	terest.				
		Calved:	Feb. 22, 20)10	P4307	8165		H/P/S/E): P
57			SHF	KA	SEY	R11	7 X	(146	

Kasey ratioed 75 at birth and still had an adjusted weaning weight of over 600 lb.



Time to Eat



SHF Princess 12P S109 — Dam of Lot 72

77			SH	FX	-ON F	R117	7 X1	177	
2//		Calved:	March 3,	2010	P4307	8197		H/P/S/D	: P
Selling: I	Full pos	session a	nd 3/4 se	men in	terest.				
BMI\$ 24 CEZ\$	s	HF RIB EYE P425840	M326 R117 { 103	СНВ}{НҮ				(CHB){DLF,H	IYF,IEF}
BII\$ 22 CHB\$ 21	s	HF PRINCES P426934	SS 12P S109 127		HVH PRIN				
BW	WW	YW	MIM	M&G	SC		FAT	REA	MARB
-0.2 CE Score 1	39 Act. B\ 71	59 N BW F 7		35 WW 60	1.0 WW Ratio 82	Adj. Y 1043		0,23 W Ratio 92	0.08 Frame Score 4.8
Adj. BF Ratio	Adj. REA Ratio	REA/	Adj. MARI	B MARE Ratio		Age of Dam	BWR	Dam's Proc WWF	
0.19-89	12.01-93	1.25	3.4	95	33.9	3	3-89	3-87	2-93

[•] Another low BW bull that ratioed 77 at birth.



Jake and Tamara Heim (and little Jack) Logan, Iowa

We bred a portion of our heifers to Progress and Treasure last year and they calved and weaned the same percentages as our Angus bred ones. The baldie heifers will be in the replacement pen and their steer mates are soggy, easy feeding, top end steers. I fully expect my baldies to out sell straight blacks.

Two main reasons we purchased your genetics for the Hereford side of our program is your bulls have balanced EPDs that compete with or excel Angus sires and your repeated Denver pen success (you don't just have one outstanding individual).

CONFERENCE LINE

I just wanted to give you a quick thank you for offering the conference line at your last sale. As we were on our way to your sale in the spring, our pickup died so we knew we would not make the sale in time. I called the sale conference line provided in your catalog and was updated on bids and descriptions by Art Handel as the bulls went through the ring and easily placed my bids. Your bulls sell in the order they are cataloged so it was very easy to follow along. Without the conference line we would have missed the sale entirely and not been able to purchase the bull we wanted. When we finally arrived at Sandhill Farms we went and looked at the bull we had purchased. Your conference line was as close to being at the sale as can be without actually being there! We highly recommend this service for those that can't make it to the sale. — Jake

A few notes about the registered cows selling.

- We are selling all the 5-year-old cows that have been ultrasound checked to be carrying a heifer calf.
- I feel we can offer a no-holes, predictable female package with many future productive years.

The thinking behind this program is:

- 1. We will be keeping all of our registered heifer calves, thus we can turn our generations faster in the cow herd.
- 2. We will have time to identify the donors, flush embryos and use the genetics from these cows for our future, then offer them to you.
- 3. By selling cows with heifer calves, we can have some stability in our cow herd and gather data on the bulls for the following year's sale.
- 4. We will identify the bottom end of the cows and cull for any reason necessary.
- 5. These cows will sell with complete performance and ultrasound records.
- 6. We will be giving you the opportunity to purchase the very top end of these young cows.

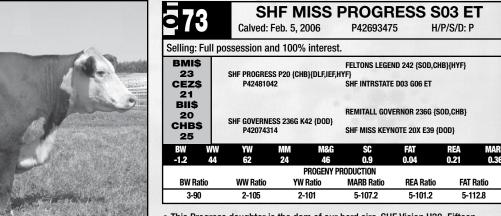




Lot 73 — SHF Miss Progress S03 ET



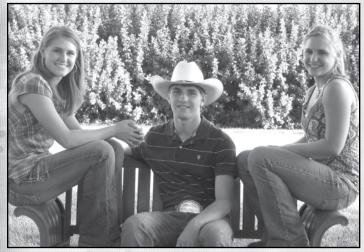
Lot 74 — SHF Lacy 412T S05 ET



- This Progress daughter is the dam of our herd sire, SHF Vision U38. Fifteen
 sons of Vision sell. We have flushed this cow and have several daughters in the
 replacements. I don't know what this cow is worth in dollars, you can decide that,
 but I feel she has more value than any female we have ever sold.
- Due to calve March 11, 2011, with heifer calf sired by Loewen 33T 5S 43W.

5 74		Calved:	SHF Feb. 5, 200		CY 412 P4270522		ET 'P/S/D: P	
Selling: I	Full po	ossession a	nd 100% ii	nterest				
BMI\$ 10 CEZ\$ 9 BII\$ 8 CHB\$	3	GK EXPLOSION 1870268 SHF INTERST/ P420040	1 ATE D03 J119		EXPLOSION {DL ;IEF} GK QUEEN TEN SHF INTERSTAT SHF LADY 512 (782R E 20X D03 {S0	D,CHB}	
BW	ww	YW	MM	M&G	SC	FAT	REA	MARB
7.6	55	94	19 PR	47 OGENY P	0.4 PRODUCTION	0.04	0.00	0.13
BW Ra	tio	WW Ratio	YW Ra	ntio	MARB Ratio	REA Ratio	FAT	Ratio
3-11	5	3-105	3-10	7	3-90.67	3-101.33	3-9	4.67

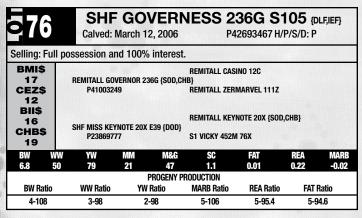
- S05 has one of the more unique pedigrees in the sale. She has a super udder, boasts a 105 WW ratio and 110 YW ratio. This is a top performance cow.
- Due to calve Feb. 19, 2011, with a heifer calf sired by PCR Mr. Advisor 502R.



Brooke, Tyler and Courtney

		SH	HF M	IISS I	PROGR	ESS S	08 E	T
	•	Calved:	Feb. 7, 2	2006	P4269348	0 H/	P/S/D: P	
Selling:	Full po	ssession a	nd 100%	interest				
BMI\$ 23 CEZ\$ 22 BII\$ 20 CHB\$ 22	\$	SHF PROGRES P4248104 SHF GOVERNE P420743	12 SS 236G K		FELTONS LEGEI OLF} SHF INTRSTATE REMITALL GOV SHF MISS KEYN	ED03 G06 ET	OD,CHB}	
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARB
-1.4	38	56	23	42	0.9	0.03	0.07	0.33
				PROGENY P	RODUCTION			
BW Ra	atio	WW Ratio	YW	Ratio	MARB Ratio	REA Ratio	FAT	Ratio
3-8	7	102-2	10	04-2	2-113.5	2-96.5	2-1	109

- S08 is a full sister to S03. She is in the top 1% of the breed for BW, MARB, CEZ\$
 Index and top 2% for BMI\$ Index. I would say the top 3-year-old cow we have is a
 Rib Eye out of this cow.
- Due to calve March 10, 2011, to Loewen 33T 5S 43W.



- This is a full sister to our proven herd sire, Marshal. We have flushed S105 and have several daughters in our replacement pen.
- Due Feb. 18, 2011 with a heifer calf out of Vision.



Lot 76 — SHF Governess 236G S105

	7		SH	F PH	OENIX	P68 S	43		
		Calved:	Feb. 17,	2006	P4269343	6 H	/P/S/D: P		
Selling:	Full po	ssession a	nd 100%	interest					
BMI9	\$	SHF PHOENIX	M33 D60 (CUDI	SHF MARSHAL	236G M33 {SO	D,CHB}		
CEZS	\$	P4248114		ondj	SHF INTRSTATE	D03 G06 ET			
BII\$		SHF GOVERNE	SS 236G L	64	REMITALL GOV	ERNOR 236G {	SOD,CHB}		
CHB9	\$	P4217656	68		SHF LADY MAS	TER 092 F13			
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARB	
2.3	45	59	21	43	1.1	0.04	-0.01	0.34	
			- 1	Progeny P	RODUCTION				
BW R	atio	WW Ratio	YW	Ratio	MARB Ratio	REA Ratio	FAT	Ratio	
3-10)4	3-103	3-	100	3-118.67 3-99.67 3-101.33				

- Be careful not to overlook this daughter of Phoenix. She ranks in the top 2% for both BMI\$ and BII\$ Indexes.
- Due Feb. 18, 2011 with a heifer calf out of Rib Eye.



Feeding Bulls

57	0		SHF	MISS	PROG	RESS	S61	
	•)	Calved:	Feb. 22,	2006	P4269343	2 H	/P/S/D: P	
Selling:	Full po	ssession a	nd 100%	interest				
BMI\$		SHF PROGRES	SS P20 (CHI	B}{IEF,HYF,I	FELTONS LEGE DLF}	ND 242 {SOD,CI	HB}{HYF}	
CEZ\$	•	P424810	42		SHF INTRSTATI	D03 G06 ET		
BII\$		SHF GOVERNI	ESS 236G L	91	REMITALL GOV	ERNOR 236G {S	SOD,CHB}	
22	'	P421765	89		SHF LADY MAS	TER 092 F21		
BW	ww	YW	MW	M&G	SC	FAT	REA	MARB
-0.2	37	60	18	36	0.6	0.00	0.16	0.23
			ı	PROGENY P	RODUCTION			
BW Ra	ntio	WW Ratio	YW	Ratio	MARB Ratio	REA Ratio	FAT F	Ratio
3-85	5	3-96	3.	-98	3-87.67	3-96.67	3-1	05

- Here is another dau2ghter of Progress. As more people see these Progress daughters, we sell more semen. S61 is a negative BW cow that ranks in the top 10% for BMI\$ Index.
- . Due March 10, 2011 with a heifer calf out of Rib Eye.



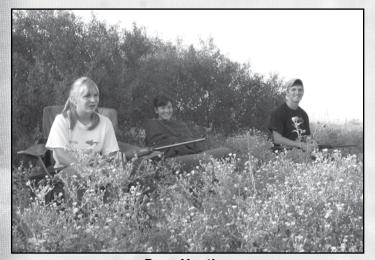
January Snow



Lot 79 — SHF Princess 12P S109

77	0		SHF	PRII	NCESS	12P S	109				
71		Calved:	March 1	4, 2006	P4269342	7 H/	P/S/D: P	1			
Selling:	Full po	ssession a	nd 100%	interest	L						
BMIS	•	HVH PRINCE F	202 12P F	т	SHF MARSHAL	236G M33 {SOE	D,CHB}				
CEZS	\$	P424670			KFF PERFECT MISS						
BII\$		SHF MISS 105	A MO6 ET		RF TARGET 105	A					
18	\$	P422932	31		SHF INTERSTATE DO3 G19						
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARE			
3.8	44	67	9	31	0.5	-0.03	0.45	-0.15			
			•	PROGENY P	RODUCTION	•	•				
BW R	atio	WW Ratio	YW	Ratio	MARB Ratio	REA Ratio	FAT	Ratio			
3-8	9	3-87	2	-93	2-109.5 2-94.5 2-94.5						

- S109 is a very attractive granddaughter of Marshal.
- Due Feb. 18, 2011 with a heifer calf out of Rib Eye.



Dove Hunting

- SHF QUEEN M33 S77 Calved: Feb. 27, 2006 P42693417 H/P/S/D: P Selling: Full possession and 100% interest. вмі\$ REMITALL GOVERNOR 236G (SOD,CHB) SHF MARSHAL 236G M33 (SOD,CHB) **CEZS** P42293307 SHF MISS KEYNOTE 20X E39 (DOD) BII\$ WRB TARGET 634E {CHB} SHF TARGET 634E N05 (DOD) P42376864 CHB\$ SHF INTERSTATE DO3 G19 PROGENY PRODUCTION **BW Ratio** WW Ratio YW Ratio MARB Ratio **REA Ratio FAT Ratio** 3-98 3-102 3-100 3-109.67 3-104
- This Marshal daughter has one of the top Vision bulls in the sale. She has the highest REA EPD in the sale at 0.51.
- Due Feb. 18, 2011 with a heifer calf out of Rib Eye.



Lot 81 — SHF Positive Miss 73C S76

3 8	1	S Calved:			F4269344		C S7 (P/S/D: P				
Selling:	Full po	ossession a	nd 100%	interest	•						
BMI\$ BAR JZ TRADITION 434V (SOD) 14 RF POSTIVE PLUS 73C (SOD)(DLF,IEF)											
CEZS 13		P237168	P23716883 RF VICTRA F243 37Y								
BII\$		SHF LADY 512									
24		P420744	13	IVIIV	I CISCO LADY 203	לחחח}					
BW	WW	YW	MIM	M&G	SC	FAT	REA	MARB			
5.4	57	92	17	46	0.5	0.03	0.28	0.02			
				PROGENY P	RODUCTION						
BW Ra	atio	WW Ratio	YW	/ Ratio MARB Ratio		REA Ratio	FAT Ratio				
3-9	4	3-99	3-	-101	3-100.33	3-104.33	3-10	04.33			

- Here is a daughter of Postive Plus. She goes back to the cow family that started herd sires Progress and Phoenix.
- Due Feb. 18, 2011 with a heifer calf out of Vision.

-8	2	Calved:	SHF March 7,		NCESS P4269344		594 /P/S/D: P				
Selling:	Full po	ossession a	nd 100% i	interest							
BMI:	\$	HVH PRINCE F	202 12P FT	SHF N	IARSHAL 236G M	33 {SOD,CHB}					
CEZ		P424670		KFF PERFECT MISS							
BII\$		SHF LADY 512	K55	MM RSM STOCKMASTER 512 {SOD,CHB}{IEF,DLF,HYF}							
19	•	P420743	38	SHF S	TOCKLADY 417 G	88					
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARB			
5.9	48	76	14	38	0.6	0.04	-0.16	0.13			
			PI	ROGENY P	RODUCTION						
BW R	atio	WW Ratio	YW R	atio MARB Ratio		REA Ratio	FAT Ratio				
3-96		3-97	3-9	17	3-109.33	3-93	3-10	0.67			

- This Marshal granddaughter goes back to some of the original Ogeechee cows I bought 30 years ago.
- Due Feb. 18, 2011 with a heifer calf out of Vision.

30	2	SHF MISS M326 S96											
0	5	Calved:	Calved: March 7, 2006 P42693379 H/P/S/D: P										
Selling:	Full po	ssession a	nd 100%	interest	t.								
BMIS 27 CEZS 19	•	KCF BENNETT P423618		6 (CHB){DL	RRH MR FELT 3 LF,HYF,IEF} KCF MISS 459 I		{IEF,HYF,DI	.F}					
BII\$ 26 CHB! 25		SHF MISS M8: P4248114		}	SHF MONACO 2								
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARE					
2.4	44	67	17	39	1.4	-0.03	0.24	0.21					
			-		PRODUCTION								
BW R	atio	WW Ratio	YW	Ratio	MARB Ratio	REA Ratio	FAT Ratio						
3-97		3-100	3-99		3-95	3-99.33	3-97						

- This is the lone M326 daughter in the sale. She also has the most impressive set of Indexes offered.
- Due Feb. 18, 2011 with a heifer calf out of Advisor.

50	1	SH	F GC	VEF	RNESS	236G S	S83 (E	OOD}		
90		Calved:	/P/S/D: P							
Selling:	Full po	ssession a	nd 100%	interest						
BMIS 11	\$	REMITALL GO	VERNOR 23	G (SOD.C	REMITALL CAS	INO 12C				
CEZ:		P4100324		ou (005,01	REMITALL ZERMARVEL 111Z					
BII\$ 9 CHB		SHF STOCK LA		ı	MM STOCKMAI					
22		P2401625	55		SHF MS FST TF	K W81 A04 {DC)D}			
BW	ww	YW	MIM	M&G	SC	FAT	REA	MARB		
7.4	48	91	22	46	0.5	-0.05	0.35	-0.09		
			P	ROGENY P	RODUCTION	·				
BW R	atio	WW Ratio	YW I	Ratio	MARB Ratio	REA Ratio	REA Ratio FAT F			
3-9	8	3-112	2-1	07	2-87	2-106	2-	·96		

- Here is a Governor daughter that has the highest weaning weight ratio in the cow sale at 112.
- Due Feb. 18, 2011 with a heifer calf out of Rib Eye.

5.7	43	71 WW Ratio	19	41						
CHB\$ 23 BW WW		P411236		M&G	DL DOMINETTE SC	86X	REA	MARB		
12 BII\$		P410032		58 {DOD}	REMITALL ZERMARVEL 111Z REMITALL GOVERNOR 236G (SOD,CHB)					
BMIS 16	\$	REMITALL GO	VERNOR 23	36G {SOD,C	REMITALL CASI	INO 12C				
Selling:	Full po	ossession a	nd 100%	interest						
	J	Calved:	Feb. 27,	2006	P4269345	2 H/	P/S/D: P			
70	7	S	SHF (GOVE	ERNES	S 236G	S73			

- Here is a double bred daughter of Governor. We are keeping a replacement sire by Rih Eye
- Due with a heifer calf March 29, 2011 out of Loewen 33T 5S 43W.

Į,	30	3		SH	F PA	TRIOT	13P S	39			
		J	Calved:	Feb. 15,	2006	P4273142	0 H	/P/S/D: P			
	Selling:	Full po	ssession a	nd 100%	interest						
	BMIS	>		-DIOT 1	n rauni	REMITALL OLY	MPIAN ET 262L	. {CHB}			
	17 CEZS 10		P425970		3P {CHB}	REMITALL GINGER 23G					
	BII\$ 14 CHB	SHF MISS 434V N6			D}	BAR JZ TRADITION 434V {SOD} SHF STOCK LADY 417 H12 {DOD}					
	30		P423799	43		SHE STUCK LAI	JT 417 H12 (DC	יטר)			
	BW	WW	YW	MM	M&G	SC	FAT	REA	MARB		
	5.4	58	94	23	53	O.8 RODUCTION	-0.02	0.39	0.20		
	BW Ra	atio	WW Ratio	-	rnoucivi r Ratio	MARB Ratio	REA Ratio	Ratio FAT Ratio			
	3-10)1	3-106	3-	104	3-110	3-97.67	3-9	7.67		

- This Patriot daughter has the highest CHB\$ Index in the sale. Her progeny have ratioed 121, also the highest.
- She is due April 10, 2011 with a heifer calf out of Loewen 33T 5S 43W. If S39 doesn't calve by the sale, we will keep her and guarantee a live heifer calf.



Getting Ready to Show at NWSS

SANDHILL FARMS COMMERCIAL HEIFERS

These commercial Hereford heifers are out of the heart of our commercial herd. Our commercial Hereford herd was started in the mid 1940s by my grandfather, Roy Schultz and continued by Dad, Ron Schultz.

Lot 87-91	Commercial Hereford heifers
Lot 92-96	Commercial Hereford heifers
Lot 97-101	Commercial Hereford heifers
Lot 102-106	Commercial Hereford heifers
Lot 107-111	Commercial Hereford heifers



HEREFORD BREED AVERAGE AND PERCENTILE BREAKDOWN

	CE	BW	WW	YW	MM	M&G	CEM	SC	FAT	REA	MARB	BMI\$	CEZ\$	BII\$	СНВ
Top 1%	+5.8	-1.0	+63	+103	+31	+57	+4.8	+1.5	-0.040	+0.63	+0.34	+26	+21	+24	+30
Top 10%	+3.3	+1.3	+54	+89	+24	+49	+2.9	+1.0	-0.020	+0.44	+0.18	+20	+18	+18	+25
Top 20%	+2.2	+2.2	+51	+83	+22	+46	+2.2	+0.9	-0.012	+0.36	+0.11	+18	+17	+17	+23
Breed Avg.	0.3	3.6	43	71	17	38	0.7	0.7	0.002	0.22	0.04	15	14	14	18

