

SANDHEIMM FARMS

Spring Production Sale

March 28, 2020

1 p.m. Haviland, KS

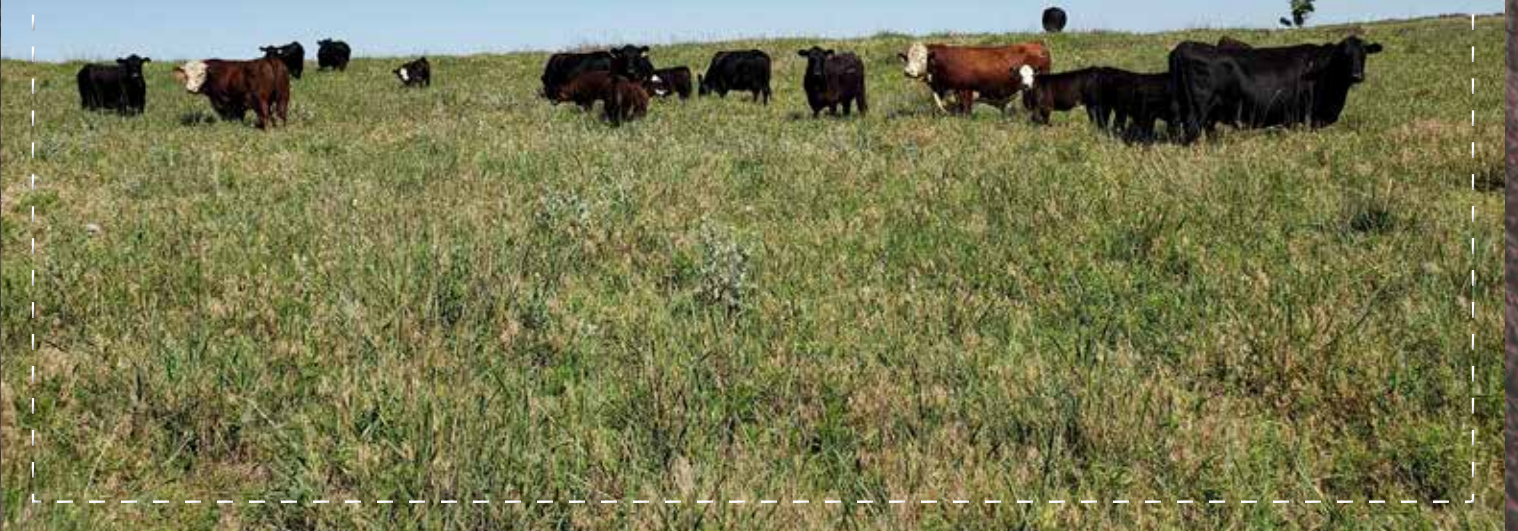
REAL WORLD PROOF!



"As a commercial cow calf producer, the value of crossbreeding is indisputable on the maternal side of the business. Using Sandhill Farms bulls helps me take advantage of these benefits, which allows me to stay competitive in an ever-changing industry.

I believe Sandhill Farms to be progressive leaders in the Hereford industry. I'm always looking for good people to do business with that can help me achieve my goals. Doing business with Sandhill Farms and the Schultz family has been a good business decision for me and my operation."

Dave Brass—Wilmore, Kansas



The Sandhill Difference



Documented Proof — We can document with customer data, Sandhill Genetics have been proving themselves in the industry. Our customer's feedback and data have shown:

- *Increased growth vs. herd mates*
- *Increased fertility rates*
- *Increased carcass value*
- *Desirable calving ease*

More Predictable, Lower Risk — We are sparing no expense to make our bulls the most accurate we possibly can. More accurate EPDs lower your risk by more precisely predicting your bull's genetics. We strive to collect honest performance data, such as:

- *Digitally weighing every calf at birth*
- *Genetically Enhanced EPDs on all Sale bulls*
- *Genetically Enhanced EPDs on entire cow herd*
- *Reference sire testing on almost every herd bull, and now most all the Grandsires have been tested.*
- *Actual carcass data on all our non-breeding cattle*
- *No shortcuts in data collection*

Expanding Your Markets — We are committed to helping our customers find avenues to market their cattle. Let us help you market your cattle by using our connections at sale barns or by using our U.S. Premium Beef grid slots. We also help customers sell or buy replacement heifers.

- *Sale barn network with demand for Sandhill influenced cattle*
- *US Premium Beef grid slots purchased by Sandhill for customers to use*
- *We are a Superior Progressive Genetic provider*
- *We are a USPB Qualified Seedstock Supplier*
- *Help with Sandhill influenced heifer selling or purchasing*

Extra Savings — We offer discounts and delivery so you can buy with confidence.

- *Repeat buyer 5% discount*
- *Free delivery in the US*
- *1 year complete warranty*
- *\$50 credit for customer feedlot or carcass data*



Sandhill Farms Production Sale

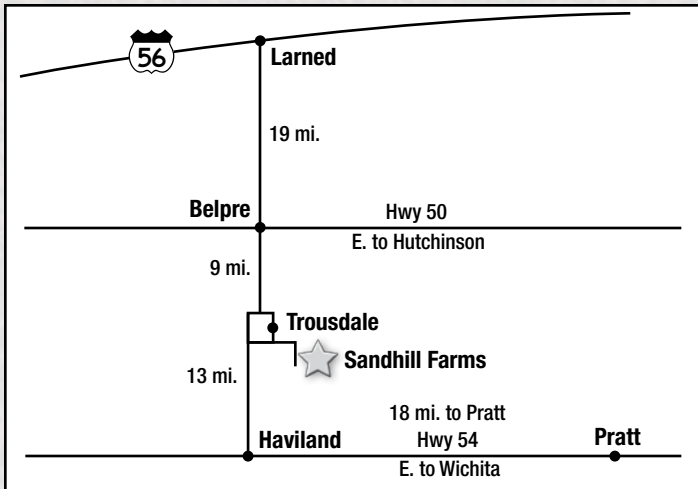
Saturday, March 28, 2020 • At the Ranch • 1 p.m. (CST)

2048 280th Ave. — Haviland, KS 67059

Kevin and Vera Schultz 620-995-4072 | Kevin cell 620-546-4570 | Tyler Cell 620-546-1574 | Vera cell 620-546-3982

www.sandhillfarms.com — kevin@sandhillfarms.com

Cattle will sell in lot order.
Located near Trousdale. See map.



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

Serving beef stew Friday night. A complimentary lunch will be available on sale day along with donuts and coffee on Saturday morning.

Note: Sandhill Farms retains 1/3 revenue sharing semen interest on all sale bulls. All of the lots in the sale will also be available for viewing online prior to sale day at www.sandhillfarms.com.

Sales Staff

Auctioneer, Jim Birdwell, Fletcher, Okla. ----- 580-695-2652
Auctioneer, Joel Birdwell, Kingfisher, Okla. ----- 405-368-1058
Alex Acheson, Hereford World ----- 785-366-1185
Stephen Russell, Kansas Stockman ----- 785-458-2650
Jim Reed ----- 417-860-3102
Matt Caldwell ----- 913-755-1105

Accommodations

Pratt, 30 miles southeast from Sandhill Farms
Best Western Plus ----- 620-508-6466
Call and ask for Sandhill Farms discount rate
Comfort Inn and Suites ----- 620-672-9999
Call and ask for Sandhill Farms discount rate
Holiday Inn Express ----- 620-508-6350
No discount rate available

Larned, 30 miles north of Sandhill Farms

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.

Can't Attend?

We have made preparations to bid and buy through "Call or Click-To-Bid" service. All lots in the sale will also be available to view online prior to sale day at www.superiorlivestock.com

Turn in Bids Over the Phone.

Go online to www.superiorlivestock.com and register for a buyer number prior to the sale.

Click-To-Bid.

Here you are able to turn in bids by "clicking" on the internet. You must become a member by signing up at www.superiorclicktobid.com



We are excited to offer you access to grid marketing through U.S. Premium Beef. We are unit holders in this member owned company. If you feed-out your cattle, and would like more info on this opportunity, please contact us. We are offering free access to our slots for our customers, while our slots are available.



Kevin and Vera Schultz
 Haviland, KS 67059
 620-995-4072 • Cell 620-546-4570
 Tyler and Hannah Schultz • 620-546-1574
www.sandhillfarms.com

Dear Friends,

We would like to thank God for another year in the cattle business. It is our intent to put forth our best effort to breed cattle to feed the people of His land. The genetics we offer you are the fruits of this blessing.

These cattle have been created with our customers' success in mind. We are excited to see our genetics perform in the real world.

Fertility data from four ranches and over 1,750 cows has shown a 4-12% improvement in cow pregnancy by using Sandhill Farms bulls.

Carcass data from multiple ranches has shown our pursuit of carcass merit has paid off. We have customer data that shows our bulls improved carcass weight, ribeye and fat, while maintaining and often improving marbling values. Our genetics rank among the highest in the breed for end carcass merit.

Many of our customers have taken advantage of selling their heifers as high-quality breeding stock. They have been taking advantage of the maternal traits included in our bulls and adding to their bottom line.

We would be honored to have you attend our annual production sale. Please give us a call so we can listen to your needs and help you select the best genetics for your goals and marketing strategies.

Sincerely,
Kevin and Tyler Schultz



Kevin, Vera, Lucy, Hannah and Tyler

GENOMIC ENHANCED EPDS

Average EPDs on 2020 Sale Bulls!

CED	BW	WW	YW	MM	DMI	Udder	Teat	SCF	IMF	REA	Fat	CW	\$BMI	\$BII	\$CHB
8.4	1.59	58	95	24	0.31	1.38	1.38	17.9	0.368	0.49	0.23	70	390	483	110

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — REFERENCE SIRES



Gerber Anodyne 001A



SHF Oksana 001A D03 — Daughter of Ref. Sire A

REF A		GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)								
		Calved: 1/27/13				P43408924				
Heterozygous Polled										
BMI\$ 282	77%	CL 1 DOMINO 9126J 1ET (SOD)(DLF,IEF)								
BIIS 375	63%	KCF BENNETT 9126J R294 (SOD)(DLF,IEF)		P42651401 KCF MISS 3008 N344 (DLF,HYF,IEF,MSUDF)						
CHBS 147	1%	GERBER SQUIRE 627S (CHB)								
		GERBER 627S HOLLY 096Y (DLF,HYF,IEF)		P43259644 GERBER 116K HOLLY T115						
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.8	0.6	65	110	0.2	26	59	1.50	1.50	1.0	8.1
7%	10%	5%	3%	45%	33%	12%	1%	2%	34%	96%

- After being used in many herds, and tested in several National Reference Sire Test, Anodyne has proven to the high accuracy "spread bull of the breed." He ranks in the top 5% or higher for calving ease, growth, teat and udder, carcass weight, marbling and rib eye area.
- The Anodyne sire group has been of the most demanded sire groups for our sale the last four years. Follow up calls and visits with the buyers, have shown great customer satisfaction.
- 27 sons and grandsons in the sale.
- Owned with Gerber Polled Herefords, Candy Meadow, Tenn., and Loewen Herefords, Okla.



SHF Zane X51 Z115



SHF Forever P20 X172 — Dam of Ref. Sire B

REF B		SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)								
		Calved: 2/14/12				P43276663				
Homozygous Polled										
BMI\$ 477	1%	MSU TCF REVOLUTION 4R (SOD)(CHB)(DLF,HYF,IEF)								
BIIS 558	1%	KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)		P43081556 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)						
CHBS 118	7%	SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)								
		SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)		P43078192 SHF RIB EYE R117 U07						
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
13.8	0.0	47	74	0.3	16	40	1.40	1.40	1.7	23.3
1%	6%	77%	79%	67%	91%	90%	4%	7%	2%	2%

- Zane is one of those bulls that as he is tested and as he becomes more accurate, just doesn't seem to have any holes. He is great for calving ease, carcass value, that combines weight, IMF and REA, and daughter longevity. Maternally, he will moderate milk and puts a good teat and udder under his daughters.
- Every program needs a fault free herd sire, and Zane works well for us.
- 22 sons and grandsons in the sale.
- Owned with Umberger Polled Herefords, Kan.



EFBeeF BR Validated B413

REF C		EFBEEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF)								
		Calved: 2/21/14				P43558667				
Homozygous Polled										
BMI\$ 503	1%	EFBEEF FOREMOST U208 (DLF,HYF,IEF,MSUDF)								
BIIS 659	1%	EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)		P43091736 EFBEEF P606 MABEL R415						
CHBS 120	6%	MSU TCF REVOLUTION 4R (SOD)(CHB)(DLF,HYF,IEF)								
		EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)		P43187517 EFBEEF N014 THYRA S645 (DOD)(DLF,HYF,IEF)						
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.3	1.0	67	101	0.5	32	65	1.40	1.40	1.1	21.7
26%	13%	4%	9%	89%	8%	2%	4%	7%	24%	5%

- Validated is without a doubt the carcass bull of the breed.
- In our 2019 sale, the Validated sons were the top-selling sire group.
- Some of the top selling females this past fall were Validated daughters.
- 10 sons in the sale.

SANDHILL FARMS — REFERENCE SIRES

D
SHF DAYBREAK Y02 D287 ET
(CHB)(DLF,HYF,IEF,MSUDF)

Calved: 1/30/16 P43676330

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 91

REA 1%

0.60

MARB 8%

0.23

FAT 13%

0.053

93%

BMI\$ 403

BIIS 12%

497

8%

CHBS 140

1%

MSU MF HUDSON 19H (SOD)(DLF,HYF,IEF)

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)

P43180994 LOEWEN MISS P20 10W (DLF,HYF,IEF)

KCF BENNETT 3008 M326 (SOD)(DLF,HYF,IEF)

SHF MISS M326 T08 ET (DLF,HYF,IEF)

P42795936 SHF POSITIVE MISS 73C M15 (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.7	2.0	69	111	0.2	19	54	1.40	1.40	1.8	17.2
10%	28%	2%	3%	50%	83%	35%	4%	7%	1%	33%



SHF Daybreak Y02 D287 ET



SHF Miss M326 T08 ET — Dam of Ref. Sire D

- Daybreak will sire progeny that are deep bodied, wide topped moderate framed cattle.
- Maternal brother to SHF All Star A191. We expect the Daybreak daughters to be similar, big bodied, good uddered with fertility and stayability.
- 20 sons sell in the sale.
- Owned with Frederickson Ranch and Ollerich Brothers both from South Dakota.

E
KCF BENNETT DEVOUT B716 ET
(CHB)(DLF,HYF,IEF)

Calved: 9/30/14 P43595083

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 60

73%

REA 0.41

38%

MARB 0.39

9%

FAT 0.043

87%

BMI\$ 430

5%

BIIS 526

3%

CHBS 97

65%

UPS DOMINO 3027 (SOD)(DLF,HYF,IEF,MSUDF)

CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)

43092364 CHURCHILL LADY 7202T ET (DLF,HYF,IEF)

EFBEEF SCHU-LAR PROFICIENT N093 (SOD)(DLF,HYF,IEF,MSUDF)

KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)

P42903703 KCF MISS 774 L82

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.2	-0.4	57	90	0.2	36	65	1.50	1.70	1.9	21.6
3%	4%	28%	32%	54%	2%	3%	1%	1%	1%	5%



KCF Bennet Devout B716 ET



KCF Miss Proficient U201 — Dam of Ref. Sire E

- Devout has been used in our program to bring additional calving ease, maternal and stayability.
- We expect the Devout daughters to have the same top of the breed udder quality as his sire Sensation, while adding more pounds of weaning and carcass weight.
- 10 sons sell in the sale.

F
SHF EVERSTONE Z311 E156
(DLF,HYF,IEF,MSUDF)

Calved: 2/16/17 P43793570

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 80

5%

REA 0.53

15%

MARB 0.40

3%

FAT 0.013

49%

BMI\$ 412

9%

BIIS 524

4%

CHBS 128

2%

SCHU-LAR ON TARGET 22S (SOD)(CHB)(DLF,HYF,IEF,MSUDF)

KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)

P43387256 KCF MISS REVOLUTION X338 ET (DLF,HYF,IEF)

SHF TUG R117 T57 (SOD)(DLF,HYF,IEF,MSUDF)

SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF)

P43275524 SHF PROGRESS P20 U16 ET (DOD)(DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.2	3.2	75	131	0.6	25	63	1.30	1.30	1.9	18.4
34%	55%	1%	1%	95%	40%	4%	16%	20%	1%	23%



SHF Everstone Z311 E156



SHF Lacy T57 Z49 — Dam of Ref. Sire F

- Everstone has the honor as the top performance sire group this year. His progeny had the top weaning and yearling weight ratios here at SHF.
- Everstone's dam is a Tug daughter. The Tug daughters were some very good uddered and maternal females.
- 5 sons sell and he is a service sire on some of the cows selling.
- Owned with Monahan Ranch, Nebraska.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100



YEARLING BULLS

We have spent many years creating the cattle herd that produced these bulls and have studied the genetics and culled to continuously improve them. This year we are more excited than ever to have you look over and evaluate our yearling bulls.

- Predictable. These bulls have the most data possible behind the EPDs to give you the most confidence in your selection.
- Quality. Top to bottom, these are the most consistent set of bulls regarding body type, muscle, rib and frame size.
- Value. We have never had this much calving ease, growth, maternal traits and carcass merit in a set of bulls.
- Convenient. Of these bulls, 67 are Homozygous Polled.



SHF Gallagher E009 G011 ET



/S Lady Reveloution 5410C — Dam of Lot 1

01		SHF GALLAGHER E009 G011 ET (DLF,HYF,IEF,MSUDF)									
		Calved: 1/29/19				P44003325					
Homozygous Polled		MA		PREMIUM REDBALDY		AHA GE-EPD		SCHB			
BMI\$	406	GERBER ANODYNE 001A (CHB){DLF,HYF,IEF,MSUDF}								CW	87
BIIS	11%	SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF)								REA	2%
BIIS	524	P43793428 SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)								REAR	0.69
CHBS	133	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}								MARB	3%
CHBS	1%	/S LADY REVELOUTION 5410C (DLF,HYF,IEF,MSUDF)								FAT	0.54
		P43667607 /S LADY REDEEM 2431Z (DLF,HYF,IEF,MSUDF)								FAT	1%
										0.013	49%
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF	
6.1	2.7	74	116	0.6	25	62	1.40	1.40	1.4	16.9	
21%	43%	1%	1%	93%	43%	6%	4%	7%	6%	36%	
Act. BW	BW Ratio	Adj. WW		WW Ratio		Adj. YW		YW Ratio			
89	ET	790		ET		1412		ET			
Adj. BF	Adj. REA	REA/	Adj.	MARB	Adj. SC	Age of					
Ratio	Ratio	CWT	MARB	Ratio	(CM)	Dam					
0.34-111	16.1-98	1.16	4.13	109	38.14	4					

- Gallagher is a bull that is sure to shock the industry with all he has to offer. He has all it takes to become widely used and show up in many pedigrees.
- Not only does he top the breed in all important traits; but he also backs it up with his ratios, plus he is Genomically Enhanced, as all the sale bulls are. This helps you have confidence in your investment in Gallagher, as we have gotten him as proven and honest as possible.
- His mother is a perfect uddered, big ribbed cow that has been an obvious choice for a repeat donor cow at SHF.
- Full brother to Lot 54 and Lot 107.

02
SHF GOODYEAR D287 G019 ET (DLF,HYF,IEF,MSUDF)

Calved: 1/30/19 P44003333

Heterozygous Polled

CW 89
1%
REA 0.86
1%
MARB 0.19
19%
FAT 0.003
30%

BMI\$ 364
31%
BIIS 454
21%
CHBS 144
1%

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)
SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)
P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF MAGGIE 001A C06 (DLF,HYF,IEF,MSUDF)
P43587027 SHF MAGGIE 42X A15 ET (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.7	2.6	73	117	0.3	21	58	1.50	1.40	1.2	14.3
13%	41%	1%	1%	61%	72%	16%	1%	7%	16%	60%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
85	ET	740	ET	1336	ET

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.27-89	16.92-102	1.29	3.45	91	36.16	4



SHF Goodyear D287 G019 ET



SHF Maggie 001A C06 — Dam of Lot 2

- This performance son of Daybreak is out of C06, a dam we flushed to build our embryo inventory. Goodyear is in the top 15% of the breed for calving ease, and yet is top 1% for growth, carcass weight and REA. We expect really great things from this balanced performance sire prospect.
- Full brother to Lot 6 and Lot 7.

03
SHF GEMINI 001A G198 (DLF,HYF,IEF,MSUDF)

Calved: 2/24/19 P44003458

Heterozygous Polled

CW 73
20%
REA 0.71
3%
MARB 0.33
5%
FAT 0.003
30%

BMI\$ 358
35%
BIIS 441
27%
CHBS 112
16%

KCF BENNETT 9126J R294 (SOD)(DLF,IEF)
GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)

SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)
SHF L388 P20 B35 (DLF,HYF,IEF,MSUDF)
P43477545 LOEWEN 4B MISS R17 2011 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.7	0.2	55	84	0.4	25	53	1.30	1.30	0.6	15.6
7%	7%	38%	50%	80%	40%	38%	16%	20%	81%	48%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
86	103	713	113	1352	105

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.31-100	14.97-101	1.17	3.42	99	35.97	5



SHF Gemini 001A G198

- Calving ease with top 15% of the breed for carcass weight and no less than top 4% for both IMF and REA. You may not retain ownership, but remember, your customer will. You need balanced traits bulls.

04
SHF GALVESTON E189 G115 (DLF,HYF,IEF,MSUDF)

Calved: 2/12/19 P44003392

Homozygous Polled

CW 54
90%
REA 0.35
54%
MARB 0.24
12%
FAT 0.023
64%

BMI\$ 323
56%
BIIS 410
44%
CHBS 85
93%

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF EMPORIA 001A E189 (DLF,HYF,IEF)
P43793602 SHF L388 X36 Z25 ET (DLF,HYF,IEF)

LOEWEN FOUNDATION 34X (DLF,HYF,IEF,MSUDF)
SHF SOLDIER 34X B165 (DLF,HYF,IEF)
P43477419 SHF SOLDIER S66 U144 (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.2	3.2	62	88	0.1	18	49	1.30	1.30	0.7	15.2
27%	55%	12%	39%	41%	85%	57%	16%	20%	70%	52%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
86	103	688	109	1211	95

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.31-100	14.72-99	1.26	3.52	101	35.63	5



SHF Galveston E189 G115



SHF Soldier 34X B165 — Dam of Lot 4

- This homozygous polled son of Emporia is out of a Foundation daughter. We can say with 100% confidence the Foundation daughters are super uddered females. Galveston will make some very super moderate framed females to add to your breeding program.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



SHF Game Changer B413 G185



SHF Oksana Z210 C14 ET — Dam of Lot 5

05		SHF GAME CHANGER B413 G185 (DLF,HYF,IEF,MSUDF)								
Calved: 2/22/19		P44005249								
Heterozygous Polled										
BMI\$ 433 5% BIIS 558 1% CHBS 91 81%	EFBEF TFL U208 TESTED X651 ET (DLF,HYF,IEF) EFBEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF) P43558667 EFBEF 4R THYRA Y865 (DLF,HYF,IEF)		CW 65 REA 0.46 27% MARB 0.68 1% FAT 0.033 77%							
GV CMR X151 MR 847 Z210 (DLF,HYF,IEF) SHF OKSANA Z210 C14 ET (DLF,HYF,IEF,MSUDF) P43602850 SHF OKSANA 33T Y59 (DLF,HYF,IEF)										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.6	1.0	68	96	0.7	32	66	1.30	1.30	1.4	20.9
7%	13%	3%	17%	96%	7%	2%	16%	20%	6%	7%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
79	96	736	116	1265	106					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.34-131	13.82-98	1.16	3.95	105	39.17	4				

• Game Changer may be the bull you are looking for—outstanding calving ease, big growth and all of this in a moderate frame. His dam is out of the 1T cow family, and we have flushed more of this family in recent years than any other. We think you will want to study this bull.



SHF Gateway D287 G042 ET

06		SHF GATEWAY D287 G042 ET (DLF,HYF,IEF,MSUDF)								
Calved: 2/4/19		P44003348								
Homozygous Polled										
BMI\$ 336 48% BIIS 423 37% CHBS 117 8%	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF) SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF) P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)		CW 71 27% REA 0.44 31% MARB 0.22 14% FAT 0.003 30%							
GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF MAGGIE 001A C06 (DLF,HYF,IEF,MSUDF) P43587027 SHF MAGGIE 42X A15 ET (DLF,HYF,IEF,MSUDF)										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.2	1.9	65	108	0.3	21	54	1.40	1.50	1.2	14.3
12%	26%	6%	4%	61%	72%	34%	4%	2%	16%	60%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
82	ET	723	ET	1282	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.21-90	13.14-96	1.05	3.58	97	38.33	4				

• This flush has been as consistent as any we have made. You will appreciate the rib, mass, muscle and body of these bulls. Gateway boost a top 15% calving ease and top 4% growth. Curve bending genetics with style.
• Full brother to Lot 2 and Lot 7.



SHF Guardian D287 G060 ET

07		SHF GUARDIAN D287 G060 ET (DLF,HYF,IEF,MSUDF)								
Calved: 2/5/19		P44003363								
Heterozygous Polled										
BMI\$ 365 31% BIIS 468 16% CHBS 144 1%	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF) SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF) P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)		CW 91 1% REA 0.64 5% MARB 0.28 8% FAT 0.043 87%							
GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF MAGGIE 001A C06 (DLF,HYF,IEF,MSUDF) P43587027 SHF MAGGIE 42X A15 ET (DLF,HYF,IEF,MSUDF)										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.3	3.1	78	128	0.3	21	60	1.40	1.30	1.0	14.3
8%	53%	1%	1%	61%	72%	9%	4%	20%	34%	60%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
99	ET	740	ET	1344	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.24-103	14.88-109	1.14	3.23	88	36.34	4				

• Here is one of the top performance bulls in the sale. Easily ranking in the top 1% of the breed for growth, carcass weight, REA and top 10% for IMF. The dam is one of our lead donors this past year. Don't over look the top 10% of the breed for calving ease. Wow!
• Full brother to Lot 2 and Lot 6.

SANDHILL FARMS — BULLS

108
SHF GILES B716 G150
(DLF,HYF,IEF,MSUDF)
Calved: 2/17/19 P44005231

Heterozygous Polled

BMI\$ 413 9% BIIS 516 4% CHBS 116 9%	<p style="text-align: center;">CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)</p> <p>KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF) P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)</p> <p style="text-align: center;">NJW 33TB 100W TRUST 167Y (CHB)(DLF,HYF,IEF,MSUDF)</p> <p>SHF WALKER 167Y E303 ET (DLF,HYF,IEF) P43793715 SHF WALKER W18 A270 (DLF,HYF,IEF,MSUDF)</p>	CW 79 8% REA 0.58 9% MARB 0.49 1% FAT 0.033 77%
---	---	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.6	2.7	61	102	0.6	32	63	1.50	1.50	1.7	19.0
24%	43%	14%	9%	94%	6%	4%	1%	2%	2%	18%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
79	104	736	116	1295	109					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.28-108	14.53-103	1.25	4.66	124	37.51	2				



SHF Giles B716 G150

• Here is a real performance son of Devout. The highlight may be his dam. She is a top 167Y daughter out of A270. I have no doubt that Giles will make some very good, sound replacement daughters for your program. Top 15 for IMF and tp 10% for REA, while being top 10% for carcass weight.

109
SHF GODDARD E009 G045
(DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44003350

Heterozygous Polled

BMI\$ 334 50% BIIS 440 28% CHBS 109 23%	<p style="text-align: center;">GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)</p> <p>SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF) P43793428 SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)</p> <p style="text-align: center;">SHF WONDER M326 W18 ET (CHB)(DLF,HYF,IEF)</p> <p>SHF MISS W18 B48 (DLF,HYF,IEF,MSUDF) P43477555 LOEWEN P20 MISS 1T (DLF,HYF,IEF)</p>	CW 70 30% REA 0.21 82% MARB 0.71 1% FAT 0.023 64%
--	---	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.1	0.1	52	84	0.3	28	54	1.30	1.20	1.6	13.4
12%	6%	54%	51%	67%	25%	35%	16%	44%	2%	68%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
71	85	661	104	1157	97					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.24-92	11.78-83	1.04	3.76	100	38.43	5				



SHF Goddard E009 G045



SHF Miss W18 B48 — Dam of Lot 9

• The grandam of Goddard is 1T. In the past 10 years, I would say we have flushed more females out of this cow family than any other. Goddard is in the top 15% of the breed for calving ease, and top 1% of the breed for IMF. Use this bull to make awesome replacements with value added marbling.

110
SHF GETAWAY D256 G328 ET
(DLF,HYF,IEF,MSUDF)
Calved: 2/20/19 P44003552

Homozygous Polled

BMI\$ 345 43% BIIS 421 38% CHBS 110 20%	<p style="text-align: center;">GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)</p> <p>SHF DRUMLINE 001A D256 (CHB)(DLF,HYF,IEF,MSUDF) P43676305 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF)</p> <p style="text-align: center;">SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)</p> <p>SHF MAGNA Y02 A93 (DLF,HYF,IEF,MSUDF) P43379439 LOEWEN MISS M326 60U (DOD)(DLF,HYF,IEF)</p>	CW 73 18% REA 0.52 17% MARB 0.29 7% FAT 0.033 77%
--	--	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.0	1.1	49	76	0.2	20	45	1.40	1.40	1.6	14.9
9%	14%	66%	75%	56%	76%	77%	4%	7%	2%	55%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
83	ET	715	ET	1286	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.38-125	14.39-104	1.18	4.08	98	37.81	6				



SHF Getaway D256 G328 ET



SHF Magna Y02 A93 — Dam of Lot 10

• This homozygous polled son of Drumline does several things very well—calving ease, balance traits for carcass merit and maternal. His dam is a very nice donor for us that breeds back every year after being flushed.

• Full brother to Lot 63 and Lot 70.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100



Henry and Margaret Penner help on the farm/ranch and are a valued asset to our program

011 SHF GIN RUMMY B716 G088 (DLF,HYF,IEF,MSUDF) Calved: 2/9/19 P44005217										
Homozygous Polled										
BMI\$ 372 27% BIIS 466 17% CHBS 110 19%	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF) KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF) P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF) SHF WONDER M326 W18 ET (CHB)(DLF,HYF,IEF) SHF L388 W18 E016 ET (DLF,HYF,IEF) P43793435 SHF L388 X36 Z25 ET (DLF,HYF,IEF)								CW 71 REA 0.53 15% MARB 0.38 3% FAT 0.013 49%	
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.5	1.2	61	99	0.5	30	61	1.40	1.30	1.8	16.9
8%	16%	14%	12%	88%	12%	8%	4%	20%	1%	36%
Act. BW	BW Ratio	Adj. WW		WW Ratio		Adj. YW		YW Ratio		
71	93	660		104		1279		107		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.28-108	14.61-103	1.26	3.81	101	38.3	2				

- Low birth weight, 71 lbs., and nearly 1,300 lbs. for yearling weight. Gin Rummy is not a game. He might just be a sure thing. This homozygous polled son of Devout will be an asset to any breeding program.



SHF Maggie Y83 A25 — Dam of Lot 12

012 SHF GLENDALE B716 G043 ET (DLF,HYF,IEF,MSUDF) Calved: 2/4/19 P44005206										
Heterozygous Polled										
BMI\$ 377 24% BIIS 466 17% CHBS 95 71%	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF) KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF) P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF) SHF LIMELIGHT W18 Y83 (DLF,HYF,IEF) SHF MAGGIE Y83 A25 (DLF,HYF,IEF,MSUDF) P43379375 SHF MAGGIE T57 W105 (DLF,HYF,IEF,MSUDF)								CW 61 REA 0.29 68% MARB 0.34 5% FAT 0.053 93%	
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.8	-0.7	55	91	0.3	32	59	1.50	1.60	1.9	18.5
3%	4%	38%	29%	63%	8%	12%	1%	1%	1%	22%
Act. BW	BW Ratio	Adj. WW		WW Ratio		Adj. YW		YW Ratio		
81	ET	661		ET		1125		ET		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.29-124	13.29-97	1.21	4.09	111	36.31	6				

- Double digit calving ease and growth that is still over 90 yearling weight EPD. Teat and udder quality combined with moderate mature cow weight. I don't talk about that much, and I probably should. Moderate cows with plenty of growth to provide a saleable product.
- Full brother to Lot 28.



Dr. Kirk Gray of Cross Country has been our partner in E.T. work for 26 years

013 SHF GAILLARD D256 G318 ET (DLF,HYF,IEF,MSUDF) Calved: 3/3/19 P44005269										
Homozygous Polled										
BMI\$ 365 31% BIIS 463 18% CHBS 126 3%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF DRUMLINE 001A D256 (CHB)(DLF,HYF,IEF,MSUDF) P43676305 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF) EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF) INNISFAIL 723 U208 4015 ET (DLF,HYF,IEF,MSUDF) P43541963 INNISFAIL P230 T723 (DLF,HYF,IEF,MSUDF)								CW 78 8% REA 0.78 1% MARB 0.46 2% FAT 0.013 49%	
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.6	2.4	62	97	0.3	24	55	1.50	1.50	0.7	14.6
31%	36%	12%	15%	61%	47%	26%	1%	2%	70%	57%
Act. BW	BW Ratio	Adj. WW		WW Ratio		Adj. YW		YW Ratio		
104	ET	736		ET		1329		ET		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.33-109	15.74-114	1.28	4.7	113	35.06	5				

- Each year, we have a couple bulls that scan 10% over herd average for both IMF and REA. This year it is Gaillard. With over a 1,300 lbs. yearling weight. He ranks in the top 2% for IMF and top 1% for REA. Don't miss this homozygous polled bull sale day.
- Full brother to Lot 30 and Lot 36.

SANDHILL FARMS — BULLS

14 **SHF GENTRY D287 G003** {DLF,HYF,IEF,MSUDF}
 Calved: 1/27/19 P44003311

Homozygous Polled

BMI\$ 420 7%	SHF YORK 19H Y02 {CHB}{DLF,HYF,IEF}		CW 91 1%
	SHF DAYBREAK Y02 D287 ET {CHB}{DLF,HYF,IEF,MSUDF}		
BIIS 523 4%	P43676330 SHF MISS M326 T08 ET {DLF,HYF,IEF}		REA 0.64 5%
	NJW 33TB 100W TRUST 167Y {CHB}{DLF,HYF,IEF,MSUDF}		
CHBS 140 1%	SHF PERFECT MISS 167Y E061 {DLF,HYF,IEF}		MARB 0.33 5%
	P43793478 SHF PERFECT MISS 33T Y174 {DOD}{DLF,HYF,IEF}		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.4	3.6	71	124	0.6	22	57	1.40	1.30	1.3	18.4
33%	65%	1%	1%	92%	67%	18%	4%	20%	10%	23%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
75	99	685	108	1302	109					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.18-69	14.03-99	1.16	2.81	75	35.87	2				



SHF Gentry D287 G003

• Gentry started out with a 75 lbs. birth weight and grew to over a 1,300 lbs. yearling weight. That's some impressive growth. Add to that, he ranks in the top 1% for carcass weight and top 4% for IMF and REA. This is a package that will deliver a lot of pounds with quality.

15 **SHF GLORY ROAD D287 G112** {DLF,HYF,IEF,MSUDF}
 Calved: 2/12/19 P44003390

Homozygous Polled

BMI\$ 388 19%	SHF YORK 19H Y02 {CHB}{DLF,HYF,IEF}		CW 71 25%
	SHF DAYBREAK Y02 D287 ET {CHB}{DLF,HYF,IEF,MSUDF}		
BIIS 473 15%	P43676330 SHF MISS M326 T08 ET {DLF,HYF,IEF}		REA 0.32 61%
	SHF MAJOR W193 Z149 {DLF,HYF,IEF}		
CHBS 101 48%	SHF OKSANA Z149 B59 {DLF,HYF,IEF,MSUDF}		MARB 0.16 25%
	P43477564 SHF OKSANA 33T Y59 {DLF,HYF,IEF}		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.1	2.6	62	105	0.7	22	53	1.40	1.40	1.6	19.4
21%	41%	11%	6%	96%	64%	36%	4%	7%	2%	16%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
90	108	709	112	1359	114					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.42-162	14.19-100	1.08	4.08	109	36.64	5				



SHF Oksana Z149 B59 — Dam of Lot 15

• This homozygous polled son of Daybreak is out of the 1T cow family. You will have some very nice, good females to add to your program if you can get this bull purchased. Notice the 112-114 ratio for weaning and yearling.

16 **SHF GLADIATOR D287 G059 ET** {DLF,HYF,IEF,MSUDF}
 Calved: 2/5/19 P44003362

Homozygous Polled

BMI\$ 371 27%	SHF YORK 19H Y02 {CHB}{DLF,HYF,IEF}		CW 76 12%
	SHF DAYBREAK Y02 D287 ET {CHB}{DLF,HYF,IEF,MSUDF}		
BIIS 451 23%	P43676330 SHF MISS M326 T08 ET {DLF,HYF,IEF}		REA 0.57 10%
	GV CMR X151 MR 847 Z210 {DLF,HYF,IEF}		
CHBS 115 11%	SHF L388 Z210 C39 ET {DLF,HYF,IEF,MSUDF}		MARB 0.13 33%
	P43603226 SHF L388 X36 Z25 ET {DLF,HYF,IEF}		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.3	1.2	61	99	0.3	22	53	1.30	1.30	1.1	17.2
8%	16%	13%	13%	60%	66%	40%	16%	20%	24%	33%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
86	ET	661	ET	1258	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.33-141	14.98-109	1.23	3.45	94	35.84	4				



SHF Gladiator D287 G059 ET



SHF L388 Z210 C39 ET — Dam of Lot 16

• Gladiator's dam will lead off the cow sale division. Be sure to look her up. If you want daughters in your herd to look like her, you NEED to purchase this bull. Then study this bull on his own merit. He is homozygous polled and ranks in the top of the breed for calving ease, growth, carcass weight and carcass merit.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



SHF Maggie 42X Z76 ET — Dam of Lot 17

17		SHF GOLIATH D287 G154 (DLF,HYF,IEF,MSUDF)								
Calved: 2/14/19		P44003424								
Heterozygous Polled										
BMI\$ 375 25% BIIS 462 18% CHBS 123 4%	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF) SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF) P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)		CW 77 REA 0.61 MARB 0.20 FAT 0.033 77%							
K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF) SHF MAGGIE 42X Z76 ET (DLF,HYF,IEF) P43276603 SHF RADAR R125 T07 ET (DLF,HYF,IEF)										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
2.3	3.5	66	114	0.3	22	55	1.50	1.50	1.6	16.5
51%	62%	5%	2%	69%	67%	28%	1%	2%	2%	40%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
99	117	650	103	1290	108					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-85	13.91-98	1.11	3.71	99	38.54	7				

Goliath is a bull that you can use on your cows for top-end performance. Nearly a 1,300 lbs. yearling weight and top of the breed carcass weight. His dam, Z76 is another of those really good Sentinel daughters. They were all consistent in making good females, and I am sure Goliath will also.



Tyler, Hannah and Lucy

18		SHF GENESIS B716 G178 (DLF,HYF,IEF,MSUDF)								
Calved: 2/19/19		P44005258								
Heterozygous Polled										
BMI\$ 411 10% BIIS 492 9% CHBS 89 86%	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF) KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF) P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)		CW 50 REA 0.32 MARB 0.24 FAT -0.017 8%							
KCF BENNETT 3008 M326 (SOD)(DLF,HYF,IEF) LOEWEN MISS M326 25W (DLF,HYF,IEF) P42968648 HVH QUEEN 1124 26S (DLF,HYF,IEF)										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.4	2.4	54	91	0.2	28	55	1.30	1.40	2.2	21.3
33%	36%	43%	29%	54%	25%	29%	16%	7%	1%	6%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
90	108	637	101	1221	103					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.3-116	15.87-112	1.38	3.19	85	40.39	10				

This big dude is out of a proven performance daughter of M326. If you study Hereford pedigrees very long you will find most performance cattle in the breed have M326 in the pedigree several times.



SHF 30U Y83 A97 — Dam of Lot 19

19		SHF GENUINE 167Y G343 ET (DLF,HYF,IEF,MSUDF)								
Calved: 3/2/19		P44003565								
Homozygous Polled										
BMI\$ 402 13% BIIS 495 8% CHBS 108 26%	NJW 73S M326 TRUST 100W ET (SOD)(CHB)(DLF,HYF,IEF,MSUDF) NJW 33TB 100W TRUST 167Y (CHB)(DLF,HYF,IEF,MSUDF) P43214415 BROOKVIEW 242 TEQUILA ROSE 33T (DLF,HYF,IEF)		CW 71 REA 0.42 MARB 0.44 FAT 0.093 100%							
SHF LIMELIGHT W18 Y83 (DLF,HYF,IEF) SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF) P43379442 SHF 30U P20 W166										
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.9	1.6	52	84	0.1	29	55	1.40	1.30	0.8	18.5
13%	21%	53%	51%	33%	20%	29%	4%	20%	58%	22%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
85	ET	632	ET	1194	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.27-89	14.14-103	1.27	4.04	97	33.48	6				

This son of 167Y is genuinely a balanced trait herd sire prospect. Homozygous polled with great calving ease and outstanding IMF are all traits that Genuine will sire.

20

SHF GREEN ACRES D163 G161

(DLF,HYF,IEF,MSUDF)
Calved: 2/18/19 P44003429

Heterozygous Polled

CW 66
REA 46%
0.25 76%
MARB 0.27
FAT 9%
-0.027 3%

BMI\$ 312
62%
BIIS 404
47%
CHBS 112
16%

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)

SHF DEADBOLT 001A D163 (CHB)(DLF,HYF,IEF,MSUDF)
P43676217 SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF)

SHF LITERAL W18 Y90 (DLF,HYF,IEF)

SHF LACY Y90 B42 (DLF,HYF,IEF,MSUDF)
P43477552 SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
1.1	5.5	67	114	0.3	28	62	1.30	1.30	2.2	13.2
61%	93%	4%	2%	71%	23%	6%	16%	20%	1%	69%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
95	114	667	105	1296	109					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.25-96	14.75-104	1.19	3.66	97	39.89	5				



SHF Lacy Y90 B42 — Dam of Lot 20

• Green Acres is a performance son of Deadbolt. His dam traces back to Z49 a Tug daughter out of a Progress. These genetics are all trouble free and proven. Use this bull with confidence to add great replacements and more weight on your market cattle.

21

SHF GUNNER B413 G238

(DLF,HYF,IEF,MSUDF)
Calved: 3/2/19 P44005259

Heterozygous Polled

CW 86
2% REA
0.83 1%
MARB 0.82
1% FAT
0.043 87%

BMI\$ 472
1%
BIIS 603
1%
CHBS 130
2%

EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)

EFBEEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF)
P43558667 EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)

SHF MAGNA Y02 A93 (DLF,HYF,IEF,MSUDF)
P43379439 LOEWEN MISS M326 60U (DOD)(DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.7	1.1	68	104	0.5	24	58	1.40	1.30	1.0	20.4
5%	14%	3%	6%	90%	50%	15%	4%	20%	34%	10%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
80	95	634	100	1187	100					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.32-123	16.83-119	1.52	4.11	109	33.97	6				



Dr. Burdett has been our partner in vet work for 30 years

• At this writing, there is not a bull in the breed that can match over a .8 for both IMF and REA, while having a calving ease direct and over triple digit growth. Trust me, I looked. Gunner is a natural son of our donor dam A93. There is a lot to say about this bull, but I will stop here.

22

SHF GUAGE Z426 G310 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/18/19 P44005239

Homozygous Polled

CW 79
8% REA
0.39 43%
MARB 0.42
2% FAT
0.093 100%

BMI\$ 455
2%
BIIS 563
1%
CHBS 111
17%

TH 133U 719T UPGRADE 69X (CHB)(DLF,HYF,IEF)

MOHICAN THM EXCEDE Z426 (CHB)(DLF,HYF,IEF,MSUDF)
P43292949 NJW M326 UNFORGETTABLE 76W ET (DLF,HYF,IEF)

KCF BENNETT INFLUENCE Z80 (CHB)(DLF,HYF,IEF)

KCF MISS Z80 B291 ET (DLF,HYF,IEF)
P43552686 KCF MISS REVOLUTION X338 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.8	0.9	65	105	0.5	24	57	1.40	1.30	1.5	22.2
5%	12%	5%	5%	89%	47%	18%	4%	20%	4%	3%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
79	ET	662	ET	1322	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.36-119	12.76-93	1.01	4.2	101	34.68	5				



SHF Guage Z426 G310 ET

• Double digit calving ease, and top of the breed for sustained cow fertility. Then notice the over 1,300 lbs. yearling weight. Calving ease with outstanding growth in this homo polled bull. Don't miss out on this bull.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



SHF Genetic Wave B413 G080



SHF Oksana Y90 C178 — Dam of Lot 23

23		SHF GENETIC WAVE B413 G080 (DLF,HYF,IEF,MSUDF)	
Calved: 2/9/19		P44005212	
Heterozygous Polled			
BMI\$ 437 4%	BIIS 560 1%	CHBS 98 58%	EFBEF TFL U208 TESTED X651 ET (DLF,HYF,IEF) EFBEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF) P43558667 EFBEF 4R THYRA Y865 (DLF,HYF,IEF) SHF LITERAL W18 Y90 (DLF,HYF,IEF) SHF OKSANA Y90 C178 (DLF,HYF,IEF,MSUDF) P43587107 LOEWEN P606 MISS 54S ET (DOD)(DLF,HYF,IEF)
CW 62	REA 0.51	MARB 0.95	FAT 0.033
64%	18%	1%	77%
CE	BW	WW	YW
8.5	-0.1	50	77
10%	6%	65%	73%
DMI	MM	M&G	UDDR
0.4	30	54	1.40
74%	15%	30%	4%
TEAT	SC	SCF	
1.50	0.9	19.6	
46%	14%		
Act. BW	BW Ratio	Adj. WW	WW Ratio
76	93	655	103
Adj. BF	Adj. REA	REA/	Adj. MARB
Ratio	Ratio	CWT	Ratio
0.26-100	15.59-110	1.43	3.66
Adj. YW	YW Ratio	Age of	Dam
1137	95	35.72	3

• Near a zero for birth weight, this Validated son will make you some top quality carcass merit cattle. Top 1% of the breed for IMF and over a 15.5 inch REA. This bull will offer both quality grade and yield grade. These daughters will make super females as well.



Gathering ultrasound data with Casey Worrell

24		SHF GRENADE D287 G105 (DLF,HYF,IEF,MSUDF)	
Calved: 2/12/19		P44003386	
Homozygous Polled			
BMI\$ 359 34%	BIIS 440 28%	CHBS 111 18%	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF) SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF) P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF) ALH 034 PLATO DOM 0424 (DLF,HYF,IEF) SHF L388 0424 C33 ET (DLF,HYF,IEF,MSUDF) P43602858 SHF L388 T57 Y96 ET (DLF,HYF,IEF)
CW 72	REA 0.42	MARB 0.09	FAT 0.053
23%	36%	46%	93%
CE	BW	WW	YW
2.3	4.1	64	104
51%	75%	7%	6%
DMI	MM	M&G	UDDR
0.2	18	50	1.40
50%	86%	53%	4%
TEAT	SC	SCF	
1.40	1.2	16.9	
7%	16%	36%	
Act. BW	BW Ratio	Adj. WW	WW Ratio
96	117	581	92
Adj. BF	Adj. REA	REA/	Adj. MARB
Ratio	Ratio	CWT	Ratio
0.24-92	14.18-100	1.25	3.97
Adj. YW	YW Ratio	Age of	Dam
1185	99	35.79	4

• This homozygous polled son of Daybreak is out of a cow family that traces to T101. She was a very good uddered attractive daughter of Progress.



SHF Gallivant E156 G246

25		SHF GALLIVANT E156 G246 (DLF,HYF,IEF,MSUDF)	
Calved: 3/9/19		P44003503	
Homozygous Polled			
BMI\$ 402 13%	BIIS 493 9%	CHBS 121 5%	KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF) SHF EVERSTONE Z311 E156 (DLF,HYF,IEF,MSUDF) P43793570 SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF) SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF) SHF CHEER A191 C132 (DLF,HYF,IEF,MSUDF) P43587060 SHF RADAR R125 T37 (DLF,HYF,IEF)
CW 77	REA 0.58	MARB 0.09	FAT -0.027
11%	9%	46%	3%
CE	BW	WW	YW
-0.3	6.2	76	130
73%	97%	1%	1%
DMI	MM	M&G	UDDR
0.7	28	66	1.30
97%	23%	2%	16%
TEAT	SC	SCF	
1.30	1.8	18.9	
20%	1%	19%	
Act. BW	BW Ratio	Adj. WW	WW Ratio
94	114	711	112
Adj. BF	Adj. REA	REA/	Adj. MARB
Ratio	Ratio	CWT	Ratio
0.19-73	15.02-106	1.21	3.56
Adj. YW	YW Ratio	Age of	Dam
1369	115	37.05	4

• This Everstone son will make your cows bring home more pounds to sell in the fall. If you keep them to harvest, the CHB index puts Gallivant in the top 3% of the breed for that index. Don't forget to notice he is homo polled.

26

SHF GRINDAN B716 G035

(DLF,HYF,IEF,MSUDF)
Calved: 2/2/19 P44005198

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 53
REA 91%
0.11
93%
MARB 0.04
65%
FAT 0.013
49%

BMI\$	427											
6%	BIIS	503	7%	CHBS	81	96%						

CHURCHILL SENSATION 028X (SOD){DLF,HYF,IEF}											
KCF BENNETT DEVOUT B716 ET (CHB){DLF,HYF,IEF}											
P43595083 KCF MISS PROFICIENT U201 {DLF,HYF,IEF,MSUDF}											
KJ C&L J119 LOGIC 023R ET (SOD){DLF,HYF,IEF}											
SHF BETHEL LG B07 (DLF,HYF,IEF,MSUDF)											
P43490116 SHF BETHEL 33T Y19 (DLF,HYF,IEF,MSUDF)											

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.2	1.4	58	90	0.3	30	59	1.50	1.50	0.8	23.5
6%	18%	25%	34%	69%	12%	12%	1%	2%	58%	1%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
75	105	589	100	1122	100

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.3-108	15.69-114	1.43	3.44	95	35.34	5

SHF Bethel LG B07 — Dam of Lot 26

• This calving ease son of Devout is out of a Logic daughter. We used Logic years ago for his females. This bull has the foundation to make some long lived replacement females. Notice the top 2% for sustained cow fertility.

27

SHF GOLDSMITH B413 G095

(DLF,HYF,IEF,MSUDF)
Calved: 2/8/19 P44005220

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 79
REA 7%
0.57
10%
MARB 0.91
1%
FAT 0.063
96%

BMI\$	413										
9%	BIIS	534	2%	CHBS	125	3%					

EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)											
EFBEEF BR VALIDATED B413 (CHB){DLF,HYF,IEF,MSUDF}											
P43558667 EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)											
SHF LITERAL W18 Y90 (DLF,HYF,IEF)											
SHF MAGGIE Y90 B66 (DLF,HYF,IEF,MSUDF)											
P43477571 SHF MAGGIE T57 W105 (DLF,HYF,IEF,MSUDF)											

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.3	-1.0	52	86	0.2	29	55	1.40	1.50	0.9	17.0
11%	3%	53%	45%	56%	17%	27%	4%	2%	46%	35%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
68	82	636	101	1115	94

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.28-108	15.67-111	1.45	4.22	112	35.51	5

SHF Goldsmith B413 G095

SHF Maggie Y90 B66 — Dam of Lot 27

• A negative birth weight Validated son with, as you would expect from Validated, top of the breed carcass merit. Goldsmith is out of a very good Literal daughter. We have used Literal to add maternal and quality grade to our program.

28

SHF GRIDIRON B716 G041 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44005199

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 73
REA 20%
0.39
43%
MARB 0.36
4%
FAT 0.073
98%

BMI\$	391										
17%	BIIS	486	11%	CHBS	107	29%					

CHURCHILL SENSATION 028X (SOD){DLF,HYF,IEF}											
KCF BENNETT DEVOUT B716 ET (CHB){DLF,HYF,IEF}											
P43595083 KCF MISS PROFICIENT U201 {DLF,HYF,IEF,MSUDF}											
SHF LIMELIGHT W18 Y83 (DLF,HYF,IEF)											
SHF MAGGIE Y83 A25 (DLF,HYF,IEF,MSUDF)											
P43379375 SHF MAGGIE T57 W105 (DLF,HYF,IEF,MSUDF)											

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.8	0.8	59	91	0.3	32	61	1.60	1.80	1.5	18.5
3%	11%	19%	29%	63%	8%	7%	1%	1%	4%	22%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
76	ET	636	ET	1144	ET

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.24-103	13.04-95	1.17	3.73	101	37.32	6

SHF Gridiron B716 G041 ET

• From breeding virgin heifers to making great uddered replacement females, you had better have this bull on your list come sale day. The cow family Gridiron is out of is as reliable as the sun. Then we will throw in top 3% for IMF and top 15% for carcass weight.

• Full brother to Lot 12.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

15

SANDHILL FARMS — BULLS

29 SHF GLACIER D287 G134 {DLF,HYF,IEF,MSUDF}

Calved: 2/15/19 P44003407

Homozygous Polled

BMI\$ 405	SHF YORK 19H Y02 <small>{CHB}{DLF,HYF,IEF}</small>	CW 81
BIIS 494	SHF DAYBREAK Y02 D287 ET <small>{CHB}{DLF,HYF,IEF,MSUDF}</small>	
CHBS 128	SHF MISS M326 T08 ET <small>{DLF,HYF,IEF}</small>	REA 0.65
	HYALITE ON TARGET 936 <small>{SOD}{CHB}{DLF,HYF,IEF,MSUDC}</small>	MARB 0.15
	SHF FOREVER 936 B86 <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 0.023
	SHF FOREVER P20 X172 <small>{DOD}{DLF,HYF,IEF}</small>	SCF 64%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.7	5.0	70	115	0.3	22	57	1.20	1.20	1.3	18.4
31%	89%	2%	1%	67%	63%	18%	41%	44%	10%	23%

Act. BW 104	BW Ratio 125	Adj. WW 581	WW Ratio 92	Adj. YW 1191	YW Ratio 100
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.17-65	13.3-94	1.16	3.4	91	34.69
					Age of Dam 5

• Glacier is a Daybreak out of a 936 daughter. He will add body and rib shape to your program. Notice he ranks in the top 1% of the breed for CHB index.



SHF Time 001A D81 — Dam of Lot 31



SHF Maggie A191 C20 — Dam of Lot 32

30 SHF GALEN D256 G315 ET {DLF,HYF,IEF,MSUDF}

Calved: 2/27/19 P44005266

Homozygous Polled Pending

BMI\$ 365	GERBER ANODYNE 001A <small>{CHB}{DLF,HYF,IEF,MSUDF}</small>	CW 75
BIIS 469	SHF DRUMLINE 001A D256 <small>{CHB}{DLF,HYF,IEF,MSUDF}</small>	
CHBS 124	SHF MAGGIE LG Z161 <small>{DLF,HYF,IEF,MSUDF}</small>	REA 0.68
	EFBEEF TFL U208 TESTED X651 ET <small>{DLF,HYF,IEF}</small>	MARB 0.55
	INNISFAIL 723 U208 4015 ET <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 1%
	INNISFAIL P230 T723 <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 0.033
		SCF 77%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
3.8	2.6	61	104	0.3	24	55	1.40	1.40	1.4	14.6
38%	41%	15%	6%	61%	47%	28%	4%	7%	6%	57%

Act. BW 91	BW Ratio ET	Adj. WW 743	WW Ratio ET	Adj. YW 1335	YW Ratio ET
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.29-96	15.68-114	1.26	4.25	102	37
					Age of Dam 5

• While at a sale in Georgia, we acquired the flush rights on two full sisters, 4015 and 4010. They are full sisters to the ST Genetics sire, 4013. Very good growth and top of the breed IMF. Notice the 114 ratio on Rib Eye.

• Full brother to Lot 13 and Lot 36.

31 SHF GREENSBURG Z115 G067 ET {DLF,HYF,IEF,MSUDF}

Calved: 2/7/19 P44003367

Homozygous Polled

BMI\$ 401	KCF BENNETT REVOLUTION X51 <small>{SOD}{CHB}{DLF,HYF,IEF}</small>	CW 74
BIIS 486	SHF ZANE X51 Z115 <small>{CHB}{DLF,HYF,IEF}</small>	
CHBS 116	SHF FOREVER P20 X172 <small>{DOD}{DLF,HYF,IEF}</small>	REA 0.69
	GERBER ANODYNE 001A <small>{CHB}{DLF,HYF,IEF,MSUDF}</small>	MARB 0.37
	SHF TIME 001A D81 <small>{DLF,HYF,IEF}</small>	FAT 4%
	SHF TIME 42X A140 <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 0.023
		SCF 64%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
15.6	-1.4	52	84	0.3	22	48	1.60	1.70	1.7	18.4
1%	2%	53%	53%	71%	66%	64%	1%	1%	2%	23%

Act. BW 90	BW Ratio ET	Adj. WW 596	WW Ratio ET	Adj. YW 1164	YW Ratio ET
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.21-90	13.44-98	1.19	3.73	101	37.41
					Age of Dam 3

• Might be the highest calving ease direct bull in the sale. Add to that, the top 3% of the breed for IMF and REA with carcass weight. This Zane son will add value to your replacement program and still offer value for the steers.

• Full brother to Lots 66, 80 and 87.

32 SHF GUSTY B413 G108 {DLF,HYF,IEF,MSUDF}

Calved: 2/12/19 P44005261

Homozygous Polled

BMI\$ 449	EFBEEF TFL U208 TESTED X651 ET <small>{DLF,HYF,IEF}</small>	CW 87
BIIS 576	EFBEEF BR VALIDATED B413 <small>{CHB}{DLF,HYF,IEF,MSUDF}</small>	
CHBS 131	EFBEEF 4R THYRA Y865 <small>{DLF,HYF,IEF}</small>	REA 0.75
	SHF ALL STAR 42X A191 <small>{CHB}{DLF,HYF,IEF}</small>	MARB 0.77
	SHF MAGGIE A191 C20 <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 1%
	SHF MAGGIE X36 A41 <small>{DLF,HYF,IEF,MSUDF}</small>	FAT 0.053
		SCF 93%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.8	1.8	66	102	0.5	30	63	1.30	1.20	1.4	19.1
10%	24%	4%	8%	84%	14%	4%	16%	44%	6%	18%

Act. BW 84	BW Ratio 102	Adj. WW 679	WW Ratio 107	Adj. YW 1172	YW Ratio 98
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.21-81	13.89-98	1.24	3.21	86	34.77
					Age of Dam 4

• Gusty ranks in the top 2% of the breed for growth, and still has the top 15% for calving ease. This homozygous polled son of Validated will make heavy carcass weight cattle with both quality and yield grade.

SANDHILL FARMS — BULLS

33

SHF GALANT D287 G111

(DLF,HYF,IEF,MSUDF)
Calved: 2/12/19 P44003389

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 73
REA 20%
0.41
38%
MARB 0.13
33%
FAT 0.033
77%

BMI\$	395										
15%											
BIIS	480										
12%											
CHBS	110										
19%											

	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)										
	SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)										
	P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)										
	SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)										
	SHF MISS P20 B15 (DLF,HYF,IEF,MSUDF)										
	P43477403 LOEWEN MISS 33T 1124 8Z (DLF,HYF,IEF)										

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.6	1.7	64	104	0.4	18	50	1.20	1.10	1.3	19.3
24%	23%	7%	6%	74%	86%	51%	41%	71%	10%	16%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
80	96	671	106	1266	106

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.35-135	13.55-96	1.11	3.94	105	36.64	5

SHF Miss P20 B15 — Dam of Lot 33

• Below average for birth weight and above average for growth. This Daybreak son is out of a productive good uddered Progress daughter. Progress is one of the bulls that helped us build our performance program.

34

SHF GREELEY E009 G140

(DLF,HYF,IEF,MSUDF)
Calved: 2/14/19 P44003412

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 67
REA 40%
0.36
51%
MARB 0.55
1%
FAT 0.043
87%

	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)									
	SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF)									
	P43793428 SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)									
	SHF CHARGER A191 C202 (CHB)(DLF,HYF,IEF,MSUDF)									
	SHF LACY C202 E318 ET (DLF,HYF,IEF)									
	P43793727 SHF LACY T57 A278 (DLF,HYF,IEF,MSUDF)									

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
2.8	3.1	63	98	0.5	28	59	1.40	1.50	1.0	14.7
46%	53%	10%	14%	87%	24%	12%	4%	2%	34%	57%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
82	108	683	108	1257	106

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.3-116	15.71-111	1.39	4.51	120	36.39	2

Bus tour from Kentucky visits during producer's meeting

• Look over the ratios of Greeley. 108 on growth, 120 on IMF, 111 on REA. His dam is a daughter of A278. We have talked about her in the past, as pretty of a cow we have raised. There is form and function in this herd sire.

35

SHF GENERAL D163 G119

(DLF,HYF,IEF,MSUDF)
Calved: 2/13/19 P44003396

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 49
REA 96%
0.26
74%
MARB 0.20
17%
FAT 0.013
49%

	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)									
	SHF DEADBOLT 001A D163 (CHB)(DLF,HYF,IEF,MSUDF)									
	P43676217 SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF)									
	SHF WYATT P20 W193 (DLF,HYF,IEF)									
	SHF BRIT W193 Z26 (DOD)(DLF,HYF,IEF)									
	P43275504 SHF BRIT R117 X98 (DLF,HYF,IEF)									

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.5	2.2	56	82	0.0	25	54	1.30	1.40	0.7	17.6
5%	32%	31%	58%	29%	40%	34%	16%	7%	70%	30%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
92	109	690	109	1145	96

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.23-89	12.48-88	1.12	3.73	99	33.95	7

SHF Brit W193 Z26 — Dam of Lot 35

• This Deadbolt son is out of a really good Wyatt daughter. Wyatt was a Progress son with triple digit growth. I think you will really like the calves this bull sires.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

17

SANDHILL FARMS — BULLS



Branding the Customer Center

36

SHF GREETER D256 G317 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/19/19 P44005268

Heterozygous Polled

BMI\$	342	44%	439	28%	97	64%
BIIS	44%	439	28%	97	64%	
CHBS	97	64%				

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)

SHF DRUMLINE 001A D256 (CHB)(DLF,HYF,IEF,MSUDF)
P43676305 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF)

EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)

INNISFAIL 723 U208 4015 ET (DLF,HYF,IEF,MSUDF)
P43541963 INNISFAIL P230 T723 (DLF,HYF,IEF,MSUDF)

CW
63

REA
0.55

MARB
0.52

FAT
0.063

96%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.6	1.0	55	85	0.3	24	52	1.60	1.50	1.5	14.6
14%	13%	37%	50%	61%	47%	43%	1%	2%	4%	57%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
98	ET	737	ET	1267	ET
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.32-106	14.62-106	1.22	4.51	109	36.76

- This balanced trait son of Drumline, tips the scale a bit on the carcass merit. With ratios of over 106 for both IMF and REA, he proves that the progeny of this bull should have both great quality and yield grade.
- Full brother to Lot 13 and Lot 30.

SHF Cisco X36 B23 — Dam of Lot 37

37

SHF GRISWOLD D287 G047

(DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44003352

Homozygous Polled

BMI\$	361	33%	450	23%	114	12%
BIIS	33%	450	23%	114	12%	
CHBS	114	12%				

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)

SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)
P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)

SHF KENNEDY 502R X36 (DLF,HYF,IEF)

SHF CISCO X36 B23 (DLF,HYF,IEF,MSUDF)
P43477482 SHF PROGRESS T94 (DLF,HYF,IEF)

CW
76

REA
0.50

MARB
0.20

FAT
0.023

64%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
-0.5	3.5	68	110	0.5	19	53	1.30	1.10	1.7	16.1
74%	62%	3%	3%	87%	83%	39%	16%	71%	2%	44%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
92	110	725	115	1284	108
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.3-116	13.6-96	1.08	3.93	105	36.41

- Griswold has the performance to make your steers and heifers weigh more at the time of market. Ranks in the top 3% of the breed for growth and top 10% for carcass weight.

SHF Vikianne 42X A157 — Dam of Lot 38

38

SHF GAIT E156 G233

(DLF,HYF,IEF,MSUDF)
Calved: 3/3/19 P44003491

Homozygous Polled

BMI\$	414	9%	524	4%	111	18%
BIIS	414	9%	524	4%	111	18%
CHBS	111	18%				

KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)

SHF EVERSTONE Z311 E156 (DLF,HYF,IEF,MSUDF)
P43793570 SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF)

K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF)

SHF VIKIANNE 42X A157 (DLF,HYF,IEF,MSUDF)
P43379298 LOEWEN MISS P20 10W (DLF,HYF,IEF)

CW
73

REA
0.51

MARB
0.45

FAT
0.033

77%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.8	2.3	69	115	0.7	25	59	1.40	1.30	1.8	19.4
10%	34%	2%	1%	97%	45%	12%	4%	20%	1%	16%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
86	102	683	108	1265	106
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.23-89	15.98-113	1.35	3.82	102	37.09

- Top 10% of the breed for growth and then top 2% for growth. Add to that, top 2% for IMF. That all translates to a lot of saleable product with quality. This homozygous polled bull's dam is a very good daughter of Sentinel 42X that is out of the dam of York.

18

sandhillfarms.com

SANDHILL FARMS — BULLS

39

SHF GAINES Z115 G002

(DLF,HYF,IEF,MSUDF)
Calved: 1/27/19 P44003310

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 77
REA 11%
0.79
1%
MARB 0.08
49%
FAT -0.017
8%

BMI\$ 389
18%
BIIS 459
20%
CHBS 113
13%

KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)
SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)
P43276663 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF FOREVER 001A E086 (DLF,HYF,IEF)
P43793502 SHF FOREVER 936 B86 (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
14.3	0.1	56	89	0.7	23	51	1.40	1.30	1.2	18.6
1%	6%	33%	35%	96%	60%	50%	4%	20%	16%	21%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
74	98	729	115	1279	107					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.23-89	15.42-109	1.3	3.1	83	38.94	2				

• This Zane son is double digit calving ease and top 1% of the breed for REA. Notice the 107 ratio on yearling weight dam scored 8/8 on teat and udder quality.

40

SHF GEORGE Z115 Z029

(DLF,HYF,IEF,MSUDF)
Calved: 2/1/19 P44003338

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 81
REA 5%
0.78
1%
MARB 0.19
19%
FAT -0.017
8%

BMI\$ 448
2%
BIIS 532
3%
CHBS 130
2%

KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)
SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)
P43276663 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)

SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF)
SHF VICKIE A191 D16 ET (DLF,HYF,IEF)
P43676213 SHF VICKIE X51 Z186 (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.1	3.3	61	98	0.3	21	52	1.20	1.20	1.4	21.2
9%	57%	13%	14%	67%	71%	44%	41%	44%	6%	6%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
74	92	667	105	1172	98					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.21-81	14.38-102	1.28	3.25	87	36.73	3				

• George started out with a 74 lb. birth weight that grew to boost over 100 for yearling weight EPD. He ranks in the top 10% of the breed for sustained cow fertility his daughters will be great replacements that should stay in your herd for a very long time. Top 3% for carcass weight and REA.

41

SHF GRADY D287 G005

(DLF,HYF,IEF,MSUDF)
Calved: 1/28/19 P44003313

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 88
REA 2%
0.64
5%
MARB 0.24
12%
FAT 0.033
77%

BMI\$ 357
35%
BIIS 440
28%
CHBS 132
1%

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)
SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)
P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)

SHF WONDER M326 W18 ET (CHB)(DLF,HYF,IEF)
SHF L388 W18 E325 ET (DLF,HYF,IEF)
P43793734 SHF L388 X36 Z25 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.9	1.4	60	99	0.4	23	53	1.30	1.20	1.8	14.6
22%	18%	16%	13%	73%	61%	39%	16%	44%	1%	57%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
71	94	705	111	1207	101					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.16-62	13.79-97	1.23	3.78	101	36.93	2				

• 1 to 100—that is a description of curve bending genetics. Throw in the fact that he is top 1% for carcass weight and top 10% for IMF and REA. The dam of Grady is deep ribbed and very good uddered. He will sire some replacement quality females.



Brooke with Silas, Adriel, and Atarah

42

SHF GOGGLES 001A G253

(DLF,HYF,IEF,MSUDF)
Calved: 3/11/19 P44003510

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 76
REA 12%
0.57
10%
MARB 0.31
6%
FAT 0.003
30%

BMI\$ 296
71%
BIIS 379
61%
CHBS 126
2%

KCF BENNETT 9126J R294 (SOD)(DLF,IEF)
GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)

SHF WONDER M326 W18 ET (CHB)(DLF,HYF,IEF)
SHF MISS W18 B65 (DLF,HYF,IEF,MSUDF)
P43477570 LOEWEN P20 MISS 1T (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.4	1.1	58	94	0.1	26	55	1.40	1.30	1.1	10.8
6%	14%	25%	22%	37%	38%	29%	4%	20%	24%	86%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
81	97	589	93	1151	97					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.24-92	11.85-84	1.11	3.73	99	39.53	5				

• Here is a natural son of B65. This donor dam is out of the 1T cow family. Several of our recent donors are out of this cow family. In his own right, this bull will make a great calving ease sire and ranks in the top 10% of the breed for carcass weight and will do it with quality. Top 5% for IMF and top 10% for REA.



SHF Goggles 001A G253



SHF Miss W18 B65 — Dam of Lot 42

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

43 SHF GOLD Z115 G118 (DLF,HYF,IEF,MSUDF)
Calved: 2/13/19 P44003395

Homozygous Polled

BMI\$ 419 8%	BIIS 521 4%	CHBS 103 42%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF} KCF BENNETT ENCORE Z311 ET (CHB){DLF,HYF,IEF,MSUDF} SHF LACY Z311 D21 (DLF,HYF,IEF) P43676732 SHF LACY Y90 B42 (DLF,HYF,IEF,MSUDF)	CW 69 REA 0.41 MARB 0.55 FAT 0.033 77%
---------------------------	--------------------------	---------------------------	---	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.6	0.9	54	94	0.7	23	50	1.50	1.60	2.0	20.3
4%	12%	44%	23%	95%	58%	54%	1%	1%	1%	10%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
82	102	675	107	1242	104

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.31-119	14.83-105	1.27	3.89	104	38.11	3

• Another double digit calving ease bull that comes close to triple digit for yearling growth. With above average for both IMF and REA scanning records, Gold will sire some profit rich cattle.

44 SHF GOLDEN GATE Z115 G151 (DLF,HYF,IEF,MSUDF)
Calved: 2/17/19 P44003422

Heterozygous Polled

BMI\$ 417 8%	BIIS 508 6%	CHBS 112 15%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF} SHF ALL STAR 42X A191 (CHB){DLF,HYF,IEF} SHF MAGGIE A191 D17 ET (DLF,HYF,IEF) P43678893 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF)	CW 70 REA 0.67 MARB 0.40 FAT -0.007 16%
---------------------------	--------------------------	---------------------------	---	---

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.4	1.5	56	91	0.4	22	50	1.40	1.30	1.5	19.4
8%	20%	32%	30%	82%	65%	53%	4%	20%	4%	16%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
78	97	675	107	1223	103

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.21-81	15.55-110	1.37	3.22	86	35.65	3

• Golden Gate is a Zane son that will add some balance to your herd sires. Calving ease for virgin heifers, yet enough performance to make some top weighing market cattle. Don't over look the top 2% of the breed for both IMF and REA.

45 SHF GRAZER B716 G070 (DLF,HYF,IEF,MSUDF)
Calved: 2/6/19 44005210

Heterozygous Polled

BMI\$ 397 15%	BIIS 498 8%	CHBS 106 30%	CHURCHILL SENSATION 028X (SOD){DLF,HYF,IEF} KCF BENNETT DEVOUT B716 ET (CHB){DLF,HYF,IEF} P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF) SHF ALL STAR 42X A191 (CHB){DLF,HYF,IEF} SHF CARLA A191 E217 (DLF,HYF,IEF) P43793630 SHF CARLA Y83 A52 (DOD){DLF,HYF,IEF,MSUDF}	CW 74 REA 0.31 MARB 0.31 FAT 0.063 96%
----------------------------	--------------------------	---------------------------	---	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.7	2.2	68	107	0.5	32	66	1.60	1.50	1.5	19.1
7%	32%	3%	4%	87%	7%	2%	1%	2%	4%	18%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
81	107	683	108	1219	102

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.22-85	13.3-94	1.2	3.78	101	35.13	2

• With calving ease in the top 10% and growth at top 2 and carcass IMF in top 4%, you will not miss much for profit with Grazer. Dehorned.

46 SHF GRANT Z115 G090 (DLF,HYF,IEF,MSUDF)
Calved: 2/9/19 P44003377

Homozygous Polled

BMI\$ 398 14%	BIIS 472 15%	CHBS 119 6%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF} GERBER ANODYNE 001A (CHB){DLF,HYF,IEF,MSUDF} SHF X45 001A D99 (DLF,HYF,IEF) P43676407 SHF X45 Y31 A223 (DLF,HYF,IEF,MSUDF)	CW 75 REA 0.86 MARB 0.14 FAT 0.003 30%
----------------------------	---------------------------	--------------------------	---	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
14.7	1.7	57	90	0.4	19	47	1.50	1.50	1.4	18.6
1%	23%	29%	31%	74%	83%	67%	1%	2%	6%	21%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
64	93	569	97	1134	101

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.31-112	12.96-94	1.21	3.63	100	38	3

• Calving Ease of over than 14, and over 1100 at yearling. This homozygous polled son of Zane also ranks in the top 1% for REA. The Anodyne daughters are making some very good uddered, feminine cows. Grant will sire the same. Twin.
• Full brother to Lot 90.



SHF Gallop Z115 G227

47 SHF GALLOP Z115 G227 (DLF,HYF,IEF,MSUDF)
Calved: 2/28/19 P44003485

Heterozygous Polled

BMI\$ 408 11%	BIIS 482 12%	CHBS 95 70%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF} CHURCHILL SENSATION 028X (SOD){DLF,HYF,IEF} LOEWEN MISS KAY 10D (DLF,HYF,IEF,MSUDF) 43672664 P&R MS ADVANCER 441B (DLF,HYF,IEF)	CW 62 REA 0.50 MARB 0.18 FAT 0.033 77%
----------------------------	---------------------------	--------------------------	--	--

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
13.6	-0.5	50	81	0.3	25	50	1.50	1.60	1.9	21.0
2%	4%	61%	60%	69%	46%	54%	1%	1%	1%	7%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
86	107	683	108	1236	104

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.4-154	16.15-114	1.43	3.65	97	40.11	3

• Prior to scanning this bull, you could just predict he would show a big REA. He did, scanning over 16 sq. inches. This bull will sire some moderate framed balanced trait progeny. Do not miss this bull.

SANDHILL FARMS — BULLS

48

SHF GREAT WALL E156 G275

(DLF,HYF,IEF,MSUDF)
Calved: 3/23/19 P44003531

Homozygous Polled

CW 72
REA 24%
0.41
38%
MARB 0.17
23%
FAT 0.023
64%

BMI\$ 422
7%
BIIS 519
4%
CHBS 103
40%

KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)

SHF EVERSTONE Z311 E156 (DLF,HYF,IEF,MSUDF)
P43793570 SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF)

KJ C&L J119 LOGIC 023R ET (SOD)(DLF,HYF,IEF)

SHF BRIT LG A34 (DOD)(DLF,HYF,IEF,MSUDF)
P43379390 SHF BRIT R117 X98 (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.2	3.3	72	118	0.8	25	62	1.30	1.30	1.7	21.4
21%	57%	1%	1%	98%	40%	6%	16%	20%	2%	5%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
92	109	701	111	1276	107					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.23-89	14.42-102	1.25	3.54	94	36.66	6				



SHF Brit LG A34 — Dam of Lot 48

• This Everstone son ranks in the top 1% of the breed for growth. With a top 5% for sustain cow fertility, you be confident the progeny will grow well and his daughters will have some staying power in your cowherd.

49

SHF GRANGER D287 G049

(DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44003354

Heterozygous Polled

CW 63
61%
REA 0.35
54%
MARB 0.25
11%
FAT 0.053
93%

BMI\$ 369
29%
BIIS 446
25%
CHBS 98
59%

SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)

SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)
P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)

SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)

LOEWEN MISS P20 28P 15Z (DLF,HYF,IEF)
P43264379 HVH CONTESSA 4L 28P (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.7	-0.9	50	83	0.1	19	44	1.40	1.30	1.1	17.7
7%	3%	64%	56%	44%	83%	81%	4%	20%	24%	29%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
77	91	609	96	1168	98					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.23-89	15.96-113	1.39	3.57	95	35.21	7				



SHF Granger D287 G049

• This negative birth weight bull still mashed down the scales at over 1168 lbs. with less than 0.3 of backfat. Notice the 16 inch REA and top 10% of the breed for IMF. Very cool balance of traits and performance. Add to that, he is out of a super uddered Progress daughter.

50

SHF GUARD TOWER Z115 G116

(DLF,HYF,IEF,MSUDF)
Calved: 2/12/19 P44003393

Heterozygous Polled

CW 69
36%
REA 0.52
17%
MARB 0.34
5%
FAT 0.003
30%

BMI\$ 450
2%
BIIS 533
3%
CHBS 105
35%

KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)

SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)
P43276663 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)

KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)

SHF MISTY Z311 D38 ET (DLF,HYF,IEF)
P43676742 SHF MISTY 33T Y35 (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.4	1.2	48	80	0.5	20	44	1.30	1.40	1.5	22.5
8%	16%	70%	63%	83%	78%	80%	16%	7%	4%	3%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
85	106	647	102	1147	96					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-85	14.52-103	1.35	3.7	99	37.06	3				

• With a sustained cow fertility in the top 3% of the breed, his baldy maternal index is top of the breed also. His dam is a red eyed daughter of Encore that traces to Y35. Y35 is the dam of the Genex sire Access.

51

SHF GASPAS 001A G186

(DLF,HYF,IEF,MSUDF)
Calved: 2/21/19 P44003446

Homozygous Polled

CW 69
36%
REA 0.28
70%
MARB 0.48
2%
FAT 0.003
30%

BMI\$ 321
57%
BIIS 419
39%
CHBS 112
15%

KCF BENNETT 9126J R294 (SOD)(DLF,IEF)

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)

SHF WYATT P20 W193 (DLF,HYF,IEF)

SHF MAGGIE W193 B107 (DLF,HYF,IEF,MSUDF)
P43495026 SHF MAGGIE M326 X05 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
13.8	0.2	59	92	0.2	23	52	1.30	1.30	0.9	12.8
1%	7%	22%	28%	50%	61%	44%	16%	20%	46%	72%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
77	92	656	104	1172	98					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.25-96	14.61-103	1.31	3.77	100	33.83	5				

• Here is a homozygous polled son of Anodyne that traces down to a full sister to Wonder, X05. We have used Garner's dam in our donor program. One of her daughters had a 20 inch REA and graded average Choice.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



Tyler's trophy deer



SHF Garner D316 G001



/S Lady Reveloution 5410C — Dam of Lot 54

52		SHF GENESEEK Z115 G263 {DLF,HYF,IEF,MSUDF}								
Calved: 3/17/19		P44003519								
Heterozygous Polled										
BMI\$ 418 8%	BIIS 499 8%	CHBS 99 55%	KCF BENNETT REVOLUTION X51 {SOD}{CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 {CHB}{DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 {DOD}{DLF,HYF,IEF} GV CMR X151 MR 847 Z210 {DLF,HYF,IEF} SHF CARLA Z210 D85 {DLF,HYF,IEF} P43676397 LOEWEN 2013 MISS 12W {DOD}{DLF,HYF,IEF}							
CW 68	REA 0.75	MARB 0.42	FAT 0.063							
39%	2%	2%	96%							
CE	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
16.5	-1.7	43	70	0.5	23	44	1.50	1.50	1.8	20.4
1%	2%	89%	87%	83%	60%	80%	1%	2%	1%	10%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
75	93	667	105	1204	101					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.26-100	14.82-105	1.39	3.95	105	39.11	3				

- This son of Zane, Geneseek, ratioed 15 for both IMF and REA. He is a big time Calving Ease bull with a 16.5 CED. This is a bull that will offer sleep all night heifer calving, and add value when the calves are hung on the rail.

53		SHF GARNER D316 G001 {DLF,HYF,IEF,MSUDF}								
Calved: 1/25/19		P44003309								
Homozygous Polled										
BMI\$ 371 27%	BIIS 463 18%	CHBS 89 86%	KCF BENNETT DEVOUT B716 ET {CHB}{DLF,HYF,IEF} SHF DJANGO B716 D316 {DLF,HYF,IEF} P43751815 KCF MISS Z80 B280 ET {DLF,HYF,IEF} GERBER ANODYNE 001A {CHB}{DLF,HYF,IEF,MSUDF} SHF MISS 14 001A E082 {DLF,HYF,IEF} P43793498 SHF MISS 14 A272 {DLF,HYF,IEF,MSUDF}							
CW 58	REA 0.48	MARB 0.40	FAT 0.033							
81%	23%	3%	77%							
CE	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.2	2.0	56	95	0.5	26	54	1.50	1.60	1.4	17.8
12%	28%	31%	21%	90%	35%	31%	1%	1%	6%	28%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
82	108	686	108	1294	109					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.28-108	13.2-93	1.1	4.27	114	36.84	1				

- This calving ease son of Django is out of a moderate framed, good uddered daughter of Anodyne. Notice he ranks in the top 3% of the breed for teat and udder and top 2% for IMF.

54		SHF GEICO E009 G066 ET {DLF,HYF,IEF,MSUDF}								
Calved: 2/6/19		P44003366								
Heterozygous Polled										
BMI\$ 389 18%	BIIS 496 8%	CHBS 116 10%	GERBER ANODYNE 001A {CHB}{DLF,HYF,IEF,MSUDF} SHF EAGLE EYE 001A E009 {DLF,HYF,IEF,MSUDF} P43793428 SHF 30U Y90 B67 {DLF,HYF,IEF,MSUDF} KCF BENNETT REVOLUTION X51 {SOD}{CHB}{DLF,HYF,IEF} /S LADY REVELOUTION 5410C {DLF,HYF,IEF,MSUDF} P43667607 /S LADY REDEEM 2431Z {DLF,HYF,IEF,MSUDF}							
CW 77	REA 0.55	MARB 0.53	FAT 0.033							
10%	13%	1%	77%							
CE	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.7	0.8	64	104	0.6	25	57	1.40	1.50	1.0	16.9
10%	11%	8%	6%	93%	43%	19%	4%	2%	34%	36%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
84	ET	589	ET	1167	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.26-111	14.09-103	1.24	4.09	111	36.37	4				

- Here is a zero to 100 bull. (Birth Weight to Yearling) This is really great on it's own, BUT, then add in the top 1% for IMF and top 10% for REA. Full brother to Lot 1.
- Full brother to Lot 1 and Lot 107.

SANDHILL FARMS — BULLS

55

SHF GRAYSON B716 G032

(DLF,HYF,IEF,MSUDF)
Calved: 2/2/19 P44005197

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 62
REA 64%
0.54
14%
MARB 0.25
11%
FAT 0.003
30%

BMI\$ 391
17%
BIIS 475
14%
CHBS 100
53%

CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)
KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)
P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)

SHF CHARGER A191 C202 (CHB)(DLF,HYF,IEF,MSUDF)
SHF LACY C202 E315 ET (DLF,HYF,IEF)
P43793724 SHF LACY T57 A278 (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.3	2.7	58	89	0.2	31	60	1.50	1.50	1.8	19.0
26%	43%	26%	36%	59%	10%	11%	1%	2%	1%	18%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
76	100	632	100	1158	97					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.23-89	14.65-104	1.38	3.96	105	37.07	2				

• When I looked at this pedigree, I thought this bull will make great replacement females with great udders. Look at the top of the breed teat and udder EPDs. We used Devout to sire calving ease, udder quality and moderate growth. Grayson will give you all that as well.

56

SHF GAVIN E189 G137

(DLF,HYF,IEF,MSUDF)
Calved: 2/15/19 P44003410

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 58
80%
REA 0.39
43%
MARB 0.25
11%
FAT 0.043
87%

BMI\$ 346
42%
BIIS 425
35%
CHBS 93
77%

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF EMPORIA 001A E189 (DLF,HYF,IEF)
P43793602 SHF L388 X36 Z25 ET (DLF,HYF,IEF)

SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)
LOEWEN P20 MISS 2T (DOD)(DLF,HYF,IEF)
P42778611 HVH MISS PATRIOT 14R

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.7	0.4	53	84	0.1	23	49	1.40	1.40	1.4	16.3
24%	8%	48%	52%	35%	61%	58%	4%	7%	6%	42%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
73	90	645	102	1149	97					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-85	13.33-94	1.25	3.59	96	38.09	12				

• Raised by his 12-year-old Progress dam, this bull will add some balance to your program. Low birth weight and still has the performance. Longevity is bred in. Homozygous polled.

57

SHF GASKET 001A G194

(DLF,HYF,IEF,MSUDF)
Calved: 2/23/19 P44003454

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD
SCHB

CW 81
5%
REA 0.48
23%
MARB 0.43
2%
FAT 0.033
77%

BMI\$ 346
42%
BIIS 443
26%
CHBS 129
2%

KCF BENNETT 9126J R294 (SOD)(DLF,IEF)
GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)

SHF LITERAL W18 Y90 (DLF,HYF,IEF)
SHF VICKY Y90 B137 (DLF,HYF,IEF,MSUDF)
P43477389 CS VICKY BOOMER P606 R320 (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.8	2.6	62	106	0.3	26	56	1.40	1.40	1.6	13.7
13%	41%	12%	5%	71%	38%	21%	4%	7%	2%	65%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
84	101	686	108	1276	107					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.34-131	14.49-102	1.2	3.46	92	38	5				

• The dam of Gasket is a Literal out of an amazing attractive P606 daughter. With triple digit growth and the cow family behind him, Gasket will make a balanced performance sire.



SHF Vicky Y90 B137 — Dam of Lot 57

58

SHF GARRETT C285 G338 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/23/19 P44003560

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE-EPD

CW 51
94%
REA 0.14
91%
MARB 0.36
4%
FAT 0.063
96%

BMI\$ 359
34%
BIIS 444
26%
CHBS 92
80%

GV CMR X151 MR 847 Z210 (DLF,HYF,IEF)
SHF CAPTAIN Z210 C285 ET (DLF,HYF,IEF,MSUDF)
P43587200 SHF CISCO T100 X115 (DLF,HYF,IEF)

SHF LIMELIGHT W18 Y83 (DLF,HYF,IEF)
SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF)
P43379442 SHF 30U P20 W166

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.5	1.3	49	84	-0.2	30	55	1.30	1.40	1.4	16.9
10%	17%	66%	52%	8%	13%	29%	16%	7%	6%	36%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
79	ET	616	ET	1137	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.25-83	14.16-103	1.32	4.3	104	35.85	6				

• We calved out first daughters of Captain this year, and we have been very, very pleased. Great udders and trouble free are what we observed. We would expect the daughters of Garrett will be just as solid.



Colorado summer trip 2019

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



SHF Cheer Z22 C54 — Dam of Lot 59

59		SHF GARRICK Z311 G177 (DLF,HYF,IEF,MSUDF)	
Calved: 2/20/19		P44005204	
Heterozygous Polled			
BMI\$ 409	10%	SCHU-LAR ON TARGET Z2S (SOD)(CHB)(DLF,HYF,IEF,MSUDF)	
BIIS 520	4%	KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)	
CHBS 116	10%	P43587256 KCF MISS REVOLUTION X338 ET (DLF,HYF,IEF)	
		SHF MANNING W18 Z22 (DLF,HYF,IEF,MSUDF)	
		SHF CHEER Z22 C54 (DLF,HYF,IEF,MSUDF)	
		P43587220 SHF CHEER WH A08 (DLF,HYF,IEF,MSUDF)	
CW 72	22%	REA -0.01	98%
MARB 0.46	2%	FAT 0.023	64%
CED	BW	WW	YW
10.8	0.7	67	107
5%	10%	3%	4%
DMI	MM	M&G	UDDR
0.2	24	57	1.30
47%	53%	18%	16%
TEAT	SC	SCF	
1.20	1.7	18.9	
Act. BW	BW Ratio	Adj. WW	WW Ratio
81	99	591	93
Adj. BF	Adj. REA	REA/	Adj.
Ratio	Ratio	CWT	MARB
0.2-77	12.75-90	1.17	3.79
MARB	Ratio	Adj. SC	Age of
101	37.06	(CM)	Dam
			4

• Garrick is another zero to over 100 curve bending bull. Double digit calving ease and top of the breed IMF.



Drilling rye for winter pasture

60		SHF GARWOOD E009 G188 (DLF,HYF,IEF,MSUDF)	
Calved: 2/21/19		P44003448	
Heterozygous Polled			
BMI\$ 334	49%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)	
BIIS 426	35%	SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF)	
CHBS 124	3%	P43793428 SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)	
		SHF TOPEKA 57G T56 ET (DLF,IEF)	
		SHF VICKIE T56 X144 (DOD)(DLF,HYF,IEF)	
		P43078164 SHF MISS M326 T90	
CW 79	8%	REA 0.47	25%
MARB 0.18	21%	FAT 0.003	30%
CED	BW	WW	YW
-4.7	6.6	73	126
95%	98%	1%	1%
DMI	MM	M&G	UDDR
0.5	25	62	1.20
85%	40%	6%	41%
TEAT	SC	SCF	
1.20	0.8	13.9	
Act. BW	BW Ratio	Adj. WW	WW Ratio
104	123	735	116
Adj. BF	Adj. REA	REA/	Adj.
Ratio	Ratio	CWT	MARB
0.36-139	12.68-90	1.01	4.01
MARB	Ratio	Adj. SC	Age of
107	34.72	(CM)	Dam
			9

• Garwood will be a performance bull that you can use on your cows. He will sire loads of performance.



SHF Lacy W193 Z97 — Dam of Lot 61

61		SHF GLIMMER B716 G102 (DLF,HYF,IEF,MSUDF)	
Calved: 2/11/19		P44005262	
Heterozygous Polled			
BMI\$ 428	6%	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)	
BIIS 506	6%	KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)	
CHBS 93	77%	P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)	
		SHF WYATT P20 W193 (DLF,HYF,IEF)	
		SHF LACY W193 Z97 (DLF,HYF,IEF)	
		P43276604 SHF LACY R117 W139	
CW 59	78%	REA 0.43	34%
MARB 0.19	19%	FAT 0.023	64%
CED	BW	WW	YW
13.1	1.2	53	88
2%	16%	47%	38%
DMI	MM	M&G	UDDR
0.4	27	54	1.40
73%	28%	34%	4%
TEAT	SC	SCF	
1.50	1.3	22.2	
Act. BW	BW Ratio	Adj. WW	WW Ratio
86	102	627	99
Adj. BF	Adj. REA	REA/	Adj.
Ratio	Ratio	CWT	MARB
0.31-119	15.27-108	1.31	3.67
MARB	Ratio	Adj. SC	Age of
98	38.45	(CM)	Dam
			7

• Here is a Devout son with amazing calving ease and sustained cow fertility. With nearly a 1,200 lb. yearling weight, his mature cow weight is much below average. His dam, Z97 scores a perfect 9-9 for teat and udder.

SANDHILL FARMS — BULLS

62

SHF GARDINER Z426 G308 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/13/19 P44005241

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 79
REA 7%
0.53
15%
MARB 0.48
2%
FAT 0.043
87%

TH 133U 719T UPGRADE 69X (CHB)(DLF,HYF,IEF)
MOHICAN THM EXCEDE Z426 (CHB)(DLF,HYF,IEF,MSUDF)
P43292949 NJW M326 UNFORGETTABLE 76W ET (DLF,HYF,IEF)
KCF BENNETT INFLUENCE Z80 (CHB)(DLF,HYF,IEF)
KCF MISS Z80 B291 ET (DLF,HYF,IEF)
P43552686 KCF MISS REVOLUTION X338 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.6	1.9	63	99	0.5	24	56	1.30	1.20	1.6	22.2
14%	26%	9%	13%	89%	47%	23%	16%	44%	2%	3%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
80	ET	622	ET	1171	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.37-122	12.52-91	1.11	4.56	110	37.59	5				

• Gardiner is the result of a embryo flush right we acquired from Knoll Crest. Very nice calving ease and top 1% of the breed for carcass weight, IMF and baldy maternal.

63

SHF GALVANIZED D256 G331 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/23/19 P44003554

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 80
REA 6%
0.55
13%
MARB 0.30
7%
FAT 0.023
64%

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF DRUMLINE 001A D256 (CHB)(DLF,HYF,IEF,MSUDF)
P43676305 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF)
SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)
SHF MAGNA Y02 A93 (DLF,HYF,IEF,MSUDF)
P43379439 LOEWEN MISS M326 60U (DOD)(DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.2	0.8	60	95	0.2	20	50	1.40	1.40	1.4	14.9
6%	11%	18%	20%	56%	76%	52%	4%	7%	6%	55%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
78	ET	694	ET	1251	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.39-129	14.24-103	1.21	3.96	95	34.83	6				

• Double digit calving ease and top of the breed for carcass weight. That is my definition of a curve bender.
• Full brother to Lot 10 and Lot 70.

64

SHF GENIUS B413 G205

(DLF,HYF,IEF,MSUDF)
Calved: 2/25/19 P44005248

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 77
REA 10%
0.77
2%
MARB 0.57
1%
FAT -0.007
16%

EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)
EFBEEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF)
P43558667 EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)
KJ C&L J119 LOGIC 023R ET (SOD)(DLF,HYF,IEF)
SHF VICKIE LG B17 (DLF,HYF,IEF,MSUDF)
P43490115 SHF VICKIE X51 Z186 (DLF,HYF,IEF,MSUDF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
2.8	3.7	72	109	0.5	28	64	1.20	1.10	0.9	22.5
46%	67%	1%	4%	84%	24%	4%	41%	71%	46%	3%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
99	119	682	108	1199	101					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.27-104	15.93-113	1.42	3.42	91	33.94	5				

• The homozygous polled Validated son ranks in the top 1% of the breed for weaning, yearling, IMF and REA. Dam is a Logic daughter that adds to the quality. Top of the breed for baldy maternal and sustain cow fertility.



SHF Vickie LG B17 — Dam of Lot 64

65

SHF GENERATE E189 G155

(DLF,HYF,IEF,MSUDF)
Calved: 2/17/19 P44003425

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 69
REA 34%
0.51
18%
MARB 0.19
19%
FAT -0.037
1%

GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)
SHF EMPORIA 001A E189 (DLF,HYF,IEF)
P43793602 SHF L388 X36 Z25 ET (DLF,HYF,IEF)
KCF BENNETT 3008 M326 (SOD)(DLF,HYF,IEF)
SHF MISS M326 T30 ET (DLF,HYF,IEF)
P42795920 SHF GOVERNESS 236G L64

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
-0.3	5.0	66	105	0.1	18	51	1.30	1.20	1.4	15.8
73%	89%	4%	6%	44%	86%	46%	16%	44%	6%	46%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
95	118	665	105	1216	102					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.19-73	12.86-91	1.15	3.38	90	36.09	12				

• Generate is another Emporia out of an experienced cow. She raised him as a 12-year-old cow and is back for another year. Equipped with longevity and performance.



Kitchen help at 2019 sale

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100



The Schultz family spending the day freezing sweetcorn

66

SHF GREENLEAF Z115 G030 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/2/19 P44003339

Homozygous Polled

CW	62
REA	0.46
MARB	0.38
FAT	0.033
77%	77%

BMI\$	380	22%	463	18%	93	78%					
							KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}				
							SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF}				
							P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}				
							GERBER ANODYNE 001A (CHB){DLF,HYF,IEF,MSUDF}				
							SHF TIME 001A D81 (DLF,HYF,IEF)				
							P43676395 SHF TIME 42X A140 (DLF,HYF,IEF,MSUDF)				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
14.3	-1.3	47	72	0.3	22	46	1.50	1.50	1.5	18.4
1%	2%	75%	84%	71%	66%	74%	1%	2%	4%	23%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio		
77	ET	565	ET	1125	ET		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	
0.26-111	14.03-102	1.28	3.65	99	36.76	3	

- Here is a sure-fire heifer bull. Top 1% for calving ease, and yet has over a 14 inch rib eye. This proves that you can have both muscle and calving ease.
- Full brother to Lots 31, 80 and 87.

67

SHF GRACELAND Z115 G117

(DLF,HYF,IEF,MSUDF)
Calved: 2/12/19 P44003394

Homozygous Polled

CW	66
REA	0.43
MARB	0.47
FAT	0.013
49%	49%

BMI\$	439	4%	532	3%	110	19%					
							KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}				
							SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF}				
							P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}				
							MSU TCF REVOLUTION 4R (SOD){CHB}{DLF,HYF,IEF}				
							SHF MAGGIE 4R D50 ET (DLF,HYF,IEF)				
							P43676365 SHF MAGGIE M326 X05 ET (DLF,HYF,IEF)				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.5	1.1	50	81	0.1	18	43	1.50	1.50	1.5	21.1
2%	14%	65%	61%	39%	86%	83%	1%	2%	4%	7%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio		
78	97	552	87	1089	91		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	
0.29-112	12.46-88	1.21	3.59	96	36.03	3	



SHF Graceland Z115 G117

- This homozygous polled son of Zane is really balanced and complete. We flushed his dam last spring because of her no holes phenotype, pedigree and EPD profile. Double digit calving ease and traces back to a full sister of herd sire Wonder.



A swing full of kids at the 2019 sale

68

SHF GRAHAM Z426 G025

(DLF,HYF,IEF,MSUDF)
Calved: 2/1/19 P44005194

Homozygous Polled

CW	54
REA	0.33
MARB	0.38
FAT	0.053
93%	93%

BMI\$	417	8%	508	6%	85	93%					
							TH 133U 719T UPGRADE 69X (CHB){DLF,HYF,IEF}				
							MOHICAN THM EXCEDE Z426 (CHB){DLF,HYF,IEF,MSUDF}				
							P43292949 NJW M326 UNFORGETTABLE 76W ET (DLF,HYF,IEF)				
							SHF CONSULTANT Z210 C36 ET (DLF,HYF,IEF,MSUDF)				
							SHF VICKIE C36 E145 (DLF,HYF,IEF)				
							P43793559 SHF VICKIE Y31 A232 (DLF,HYF,IEF,MSUDF)				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.1	0.9	53	80	0.1	28	54	1.30	1.20	1.4	21.0
16%	12%	47%	63%	39%	24%	30%	16%	44%	6%	7%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio		
76	100	660	104	1129	95		
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam	
0.28-108	12.09-85	1.16	4.8	128	37.04	1	

- This calving ease son of Excede has an IMF ratio of 128, ranking him in the top of the breed for Marbling. Out of a Consultant daughter, replacement females will be hard to sell, as you will want to keep all that you can raise.

69

SHF GAUNTLET B413 G085

(DLF,HYF,IEF,MSUDF)
Calved: 2/9/19 P44005254

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 81
RE 5%
REA 0.92
MARB 1%
FAT 0.71
0.033
77%

BMI\$	464										
BIIS	1%										
CHBS	129										
	2%										

CE	4.7	2.3	63	99	0.3	25	57	1.40	1.40	1.3	20.2
SCF	31%	34%	9%	12%	69%	41%	19%	4%	7%	10%	11%

Act. BW	86	BW Ratio	103	Adj. WW	600	WW Ratio	95	Adj. YW	1159	YW Ratio	97

Adj. BF Ratio	0.28-108	Adj. REA Ratio	15.38-109	REA/CWT	1.37	Adj. MARB	3.97	MARB Ratio	106	Adj. SC (CM)	36.56
										Age of Dam	5



SHF Gerber Z67 B164 — Dam of Lot 69

- Triple digit growth with top 1% for both IMF and REA. Add to that, the fact he is top 3% for carcass weight, you will see the benefit of owning this bull in your program. Dam stems from the Gerber cow family.

70

SHF GEYSER D256 G330 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/21/19 P44003553

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD
SCHB

CW 87
RE 2%
REA 0.66
MARB 4%
FAT 0.33
0.043
87%

CE	9.3	2.1	61	100	0.2	20	51	1.50	1.40	1.4	14.9
SCF	8%	30%	14%	11%	56%	76%	48%	1%	7%	6%	55%

Act. BW	82	BW Ratio	ET	Adj. WW	590	WW Ratio	ET	Adj. YW	1122	YW Ratio	ET

Adj. BF Ratio	0.23-76	Adj. REA Ratio	14.11-102	REA/CWT	1.33	Adj. MARB	3.78	MARB Ratio	91	Adj. SC (CM)	34.26
										Age of Dam	6



SHF Magna Y02 A93 — Dam of Lot 70

- With a very high calving ease, this homozygous polled bull is still triple digit for growth. Balance that with top 4% of the breed for IMF and REA, you have a very profitable combination.
- Full brother to Lot 10 and Lot 63.

71

SHF GAVEL Z115 G300 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/21/19 P44003543

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GE EPD

CW 54
RE 89%
REA 0.46
MARB 27%
FAT 0.18
21%
-0.027
3%

CE	12.2	1.2	55	88	0.4	20	47	1.30	1.20	2.1	18.8
SCF	3%	16%	39%	38%	82%	79%	68%	16%	44%	1%	20%

Act. BW	85	BW Ratio	ET	Adj. WW	614	WW Ratio	ET	Adj. YW	1137	YW Ratio	ET

Adj. BF Ratio	0.27-89	Adj. REA Ratio	13.45-98	REA/CWT	1.25	Adj. MARB	4.09	MARB Ratio	99	Adj. SC (CM)	38.86
										Age of Dam	6



SHF Walker W18 A270 — Dam of Lot 71

- Double digit calve ease, and is out of a cow as deep and good uddered as A270. That is a very good combination.

Breed Averages

CE	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS

72

SHF GARRISON D287 G145

(DLF,HYF,IEF,MSUDF)
Calved: 2/5/19 P44003417

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GEEPD
SCHB

CW
72

BMI\$ 369	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)	REA 0.42
28%	SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)	36%
BIIS 456	P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)	MARB 0.23
21%	ALH 034 PLATO DOM 0424 (DLF,HYF,IEF)	13%
CHBS 109	SHF L388 0424 C68 ET (DLF,HYF,IEF,MSUDF)	FAT 0.053
23%	P43603224 SHF L388 T57 Y96 ET (DLF,HYF,IEF)	93%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
-1.8	3.7	61	97	0.2	19	49	1.40	1.30	2.0	16.9
83%	67%	13%	15%	51%	84%	57%	4%	20%	1%	36%

Act. BW 89	BW Ratio 108	Adj. WW 619	WW Ratio 98	Adj. YW 1170	YW Ratio 98
Adj. BF Ratio 0.35-135	Adj. REA Ratio 13.36-94	REA/CWT 1.18	Adj. MARB 4.59	MARB Ratio 122	Adj. SC (CM) 38.65
					Age of Dam 4

• Garrison is a homozygous polled son of Daybreak. Notice the 122 ratio on his IMF scan.

73

SHF GRAVEL B716 G126

(DLF,HYF,IEF,MSUDF)
Calved: 2/13/19 P44003403

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GEEPD
SCHB

CW
68

BMI\$ 420	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)	REA 0.39
7%	KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)	43%
BIIS 518	P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)	MARB 0.32
4%	SHF MOMENTUM 023R Z20 (DLF,HYF,IEF)	6%
CHBS 110	SHF PERFECT MISS Z20 B185 (DLF,HYF,IEF,MSUDF)	FAT 0.003
20%	P43477438 HVH PERFECT MISS S43 ET (DLF,HYF,IEF)	30%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
5.2	4.7	66	101	0.2	28	60	1.50	1.50	1.2	20.2
27%	85%	5%	10%	50%	26%	9%	1%	2%	16%	11%

Act. BW 99	BW Ratio 119	Adj. WW 635	WW Ratio 100	Adj. YW 1087	YW Ratio 91
Adj. BF Ratio 0.17-65	Adj. REA Ratio 11.17-79	REA/CWT 1.06	Adj. MARB 3.38	MARB Ratio 90	Adj. SC (CM) 35.66
					Age of Dam 4

• Here is a triple digit yearling weight son of Devout. We started using Devout for several reasons and under quality and maternal were at the forefront. You will really like this bull's daughters.

74

SHF GILMORE B716 G132

(DLF,HYF,IEF,MSUDF)
Calved: 2/14/19 P44005229

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GEEPD

CW
63

BMI\$ 425	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)	REA 0.36
6%	KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)	51%
BIIS 508	P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)	MARB 0.22
6%	SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)	14%
CHBS 96	SHF WALKER Z115 E171 (DLF,HYF,IEF)	FAT 0.023
67%	P43793585 SHF WALKER W193 A264 ET (DLF,HYF,IEF,MSUDF)	64%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.6	-0.2	55	93	0.5	29	56	1.50	1.70	1.0	22.0
2%	5%	36%	26%	84%	20%	22%	1%	1%	34%	4%

Act. BW 75	BW Ratio 99	Adj. WW 636	WW Ratio 101	Adj. YW 1205	YW Ratio 101
Adj. BF Ratio 0.26-100	Adj. REA Ratio 12.88-91	REA/CWT 1.18	Adj. MARB 3.9	MARB Ratio 104	Adj. SC (CM) 33.27
					Age of Dam 2

• There are a lot of good things I can say about Gilmore. The number one thing that jumps out to me is BALANCE. Great calving ease, growth, sustain cow fertility, carcass merit and trouble free pedigree. You should really look this bull up sale day.



SHF Lacy 42X A145 — Dam of Lot 76

75

SHF GANDER D316 G255

(DLF,HYF,IEF,MSUDF)
Calved: 3/13/19 P44003511

Heterozygous Polled

MA
PREMIUM REDBALDY
AHA GEEPD

CW
57

BMI\$ 410	KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)	REA 0.42
10%	SHF DJANGO B716 D316 (DLF,HYF,IEF)	36%
BIIS 519	P43751815 KCF MISS Z80 B280 ET (DLF,HYF,IEF)	MARB 0.69
4%	DS 1045 ADVANCE 3575N (CHB)(DLF,HYF,IEF)	1%
CHBS 93	SHF CISCO 3575N E311 ET (DLF,HYF,IEF)	FAT 0.023
76%	43840568 SHF CISCO T100 X115 (DLF,HYF,IEF)	64%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.1	1.7	53	96	0.6	24	51	1.10	1.20	1.4	19.4
6%	23%	46%	18%	93%	52%	51%	71%	44%	6%	16%

Act. BW 77	BW Ratio 101	Adj. WW 650	WW Ratio 103	Adj. YW 1313	YW Ratio 110
Adj. BF Ratio 0.33-127	Adj. REA Ratio 15.04-106	REA/CWT 1.34	Adj. MARB 4.67	MARB Ratio 124	Adj. SC (CM) 35.06
					Age of Dam 2

• With double digit calving ease, and nearly triple digit yearling weight, this son of Django will offer you options on your heifers and then have the top 1% of the breed for IMF. Curve bender buyers, look up this bull.

76

SHF GLASGLOW D287 G120

(DLF,HYF,IEF,MSUDF)
Calved: 2/13/19 P44003397

Homozygous Polled

MA
PREMIUM REDBALDY
AHA GEEPD
SCHB

CW
78

BMI\$ 403	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)	REA 0.66
12%	SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)	4%
BIIS 485	P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)	MARB 0.14
11%	K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF)	30%
CHBS 118	SHF LACY 42X A145 (DLF,HYF,IEF,MSUDF)	FAT 0.073
7%	P43379288 SHF LACY 4037 X66 (DLF,HYF,IEF)	98%




CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.7	1.5	61	100	0.2	22	53	1.50	1.50	2.0	18.8
18%	20%	13%	11%	59%	66%	40%	1%	2%	1%	20%

Act. BW 87	BW Ratio 103	Adj. WW 690	WW Ratio 109	Adj. YW 1194	YW Ratio 100
Adj. BF Ratio 0.31-119	Adj. REA Ratio 14.5-102	REA/CWT 1.25	Adj. MARB 3.81	MARB Ratio 101	Adj. SC (CM) 40.62
					Age of Dam 6

• We don't have as many daughters of 42X as we would like. They were very productive and complete. This homo polled son of Daybreak will add body and performance to the program you put him in. Ranks in the top 10% for growth and top 4% for REA.

SANDHILL FARMS — BULLS

77 **SHF GAME KEEPER D163 G335 ET** (DLF,HYF,IEF,MSUDF)
Calved: 2/22/19 P44003557

Homozygous Polled   

BMI\$ 315 61%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)	
	SHF DEADBOLT 001A D163 (CHB)(DLF,HYF,IEF,MSUDF) P43676217	SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF)
	SHF WONDER M326 W18 ET (CHB)(DLF,HYF,IEF)	
BIIS 399 50%	SHF MISS W18 B65 (DLF,HYF,IEF,MSUDF) P43477570	
CHBS 98 60%	LOEWEN P20 MISS 1T (DLF,HYF,IEF)	

CW	59
REA	78%
MARB	0.28
FAT	0.51
1% FAT	1%
0.043	87%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.1	0.0	42	73	0.0	26	47	1.30	1.40	1.1	13.4
3%	6%	90%	83%	28%	35%	67%	16%	7%	24%	68%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
81	ET	666	ET	1121	ET





Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.25-83	11.61-84	1.09	3.8	92	34.8	5



SHF Miss W18 B65 — Dam of Lot 77

• Game Keeper is a homozygous polled son of Deadbolt, the Genex sire. His dam is our donor, B65 that will add some very good maternal traits to your program.

78 **SHF GRADE CARD E009 G046** (DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44003351

Heterozygous Polled    

BMI\$ 374 26%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)	
	SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF) P43793428	SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)
	LOEWEN FOUNDATION 34X (DLF,HYF,IEF,MSUDF)	
BIIS 471 15%	SHF QUEEN A191 C31 (DLF,HYF,IEF,MSUDF) P43587206	
CHBS 114 13%	HVH QUEEN 33N 21S (DOD)	

CW	71
REA	27%
MARB	0.48
FAT	0.32
6% FAT	6%
0.033	77%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.4	2.1	66	113	0.4	20	54	1.50	1.50	1.3	17.0
20%	30%	4%	2%	77%	75%	34%	1%	2%	10%	35%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
86	105	598	95	1215	102





Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.42-162	12.32-87	1.05	4.41	117	34.55	4



SHF Queen A191 C31 — Dam of Lot 78

• Triple digit growth with a 117% ratio for IMF. C31, the dam, is out of Foundation. Easily, the top trait Foundation passed on to his progeny, is great udders. Grade Card will sire those some type udders on his daughters.

79 **SHF GRIFFITH E334 G235** (DLF,HYF,IEF,MSUDF)
Calved: 3/3/19 P44003493

Homozygous Polled    

BMI\$ 411 10%	KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)	
	SHF ENGRAVER Z311 E334 ET (DLF,HYF,IEF) P43793743	SHF MISS M326 T08 ET (DLF,HYF,IEF)
	LOEWEN M326 SIR 33T (CHB)(DLF,IEF)	
BIIS 485 11%	LOEWEN MISS 33T 1124 8Z (DLF,HYF,IEF) P43264370	
CHBS 128 2%	CMR 6090 VICTORIA 1124 (DLF,HYF,IEF)	

CW	75
REA	13%
MARB	0.50
FAT	0.16
25% FAT	25%
-0.027	3%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.8	0.6	54	91	0.1	19	46	1.40	1.30	0.7	19.0
5%	10%	44%	31%	33%	84%	74%	4%	20%	70%	18%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
72	85	607	96	1210	102

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.23-89	14.64-103	1.29	3.72	99	33.94	7



SHF Griffith E334 G235

• Double digit calving ease and balanced performance after that. Ranks in the top 10 of the breed for carcass weight and top 2% for CHB index.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — BULLS



JD and Courtney with Lucy

80 SHF GREENHOUSE Z115 G015 ET (DLF,HYF,IEF,MSUDF)
Calved: 1/30/19 P44003329

Homozygous Polled **MA** **PREMIUM REDBALDY** **SCHB**

BMI\$ 402	KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)						CW 72
13%	SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF)						22%
BIIS 487	P43081556 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)						REA 0.66
10%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)						4%
CHBS 116	SHF TIME 001A D81 (DLF,HYF,IEF)						MARB 0.38
9%	P43676395 SHF TIME 42X A140 (DLF,HYF,IEF,MSUDF)						3%
							FAT 0.028
							77%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
13.7	-0.4	51	84	0.2	22	48	1.45	1.50	1.5	18.4
2%	4%	57%	51%	56%	66%	66%	4%	2%	6%	23%

Act. BW 73	BW Ratio ET	Adj. WW 581	WW Ratio ET	Adj. YW	YW Ratio ET
Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
.02-87	11.8-87	1.12	3.09	ET	3

- Here is a double digit calving ease sire prospect. A Zane son that is out of the donor Anodyne daughter, D81.
- Full brother to Lots 31, 66 and 87.



SHF Vickie 485T C287 ET — Dam of Lot 81

81 SHF GEORGETOWN D287 G051 (DLF,HYF,IEF,MSUDF)
Calved: 2/4/19 P44003356

Homozygous Polled **MA** **PREMIUM REDBALDY** **AHA GEOPD** **SCHB**

BMI\$ 417	SHF YORK 19H Y02 (CHB)(DLF,HYF,IEF)						CW 71
8%	SHF DAYBREAK Y02 D287 ET (CHB)(DLF,HYF,IEF,MSUDF)						27%
BIIS 502	P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)						REA 0.52
7%	KJ HVH 33N REDEEM 485T ET (SOD)(DLF,HYF,IEF)						17%
CHBS 110	SHF VICKIE 485T C287 ET (DLF,HYF,IEF,MSUDF)						MARB 0.30
21%	P43589802 SHF RIB EYE R117 U48 (DLF,HYF,IEF)						7%
							FAT 0.063
							96%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.2	1.5	54	85	0.1	19	46	1.40	1.40	1.5	19.8
8%	20%	44%	48%	37%	82%	73%	4%	7%	4%	13%

Act. BW 86	BW Ratio 105	Adj. WW 610	WW Ratio 96	Adj. YW 1159	YW Ratio 97
Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
0.26-100	12.71-90	1.13	3.69	98	37.6

- We have scored udder and teats for more than 25 years. The dam of Georgetown continuously scores perfect 9-9 on teat and udder. Notice the top 10% of the breed for calving ease, IMF and 15% for sustained cow fertility.



SHF Lacy 34X B257 — Dam of Lot 82

82 SHF GOOGLE 001A G279 (DLF,HYF,IEF,MSUDF)
Calved: 3/28/19 P44003535

Homozygous Polled **MA** **PREMIUM REDBALDY** **AHA GEOPD** **SCHB**

BMI\$ 346	KCF BENNETT 9126J R294 (SOD)(DLF,IEF)						CW 83
42%	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)						4%
BIIS 438	P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)						REA 0.70
29%	LOEWEN FOUNDATION 34X (DLF,HYF,IEF,MSUDF)						3%
CHBS 141	SHF LACY 34X B257 (DOD)(DLF,HYF,IEF,MSUDF)						MARB 0.25
1%	P43477511 SHF LACY R117 X171						11%
							FAT -0.017
							8%

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
3.9	2.9	71	121	0.2	23	58	1.40	1.40	0.7	13.2
37%	48%	2%	1%	57%	58%	14%	4%	7%	70%	69%

Act. BW 80	BW Ratio 98	Adj. WW 662	WW Ratio 106	Adj. YW	YW Ratio
Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)
-	-	1.15			5

- This Anodyne son has a ton of potential. His growth is outstanding and his dam is another one of those good uddered Foundation daughters. Ranks in the top 1% of the breed for CHB index and has as much natural shape as any Anodyne we have raised.

SANDHILL FARMS — BULLS

83

SHF GIMBAL B413 G110

(DLF,HYF,IEF,MSUDF)
Calved: 2/11/19 P44005224

Homozygous Polled

CW 46
RE 97%
REA 0.18
MARB 86%
FAT 0.69
SCF 1%
SCF 0.043
SCF 87%

BMI\$										
391	EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF)									
17%	EFBEEF BR VALIDATED B413 (CHB)(DLF,HYF,IEF,MSUDF)									
BIIS	P43558667 EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)									
501	SHF MANNING W18 Z22 (DLF,HYF,IEF,MSUDF)									
7%	SHF VICKIE Z22 C58 (DLF,HYF,IEF,MSUDF)									
CHBS	P43587224 SHF VICKIE 936 A43 (DLF,HYF,IEF,MSUDF)									
71										
99%										

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.6	0.7	52	75	0.3	29	55	1.50	1.40	1.1	19.2
4%	10%	51%	78%	67%	16%	25%	1%	7%	24%	17%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
89	108	611	97	1141	96

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.24-92	14.35-101	1.32	4.3	115	35.77	4

SHF Vickie Z22 C58 — Dam of Lot 83

• Double digit calving ease and outstanding IMF. This homozygous polled bull with make some very good moderate framed replacements.

84

SHF GEAR SHIFT E156 G206

(DLF,HYF,IEF,MSUDF)
Calved: 2/25/19 P44003465

Homozygous Polled

CW 50
RE 94%
REA 0.03
MARB 97%
FAT 0.46
SCF 2%
SCF 0.063
SCF 96%

BMI\$										
368	KCF BENNETT ENCORE Z311 ET (CHB)(DLF,HYF,IEF,MSUDF)									
29%	SHF EVERSTONE Z311 E156 (DLF,HYF,IEF,MSUDF)									
BIIS	P43793570 SHF LACY T57 Z49 (DOD)(DLF,HYF,IEF,MSUDF)									
470	SHF PROGRESS P20 (SOD)(DLF,HYF,IEF)									
16%	SHF PROGRESS P20 U16 ET (DOD)(DLF,HYF,IEF)									
CHBS	P42894678 SHF MISS 105A M01									
75										
98%										

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.3	0.2	57	96	0.5	22	51	1.40	1.40	2.3	18.8
11%	7%	26%	17%	88%	64%	49%	4%	7%	1%	20%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
74	90	628	99	1217	102

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.32-123	13.44-95	1.2	3.3	88	39.22	11

• This homozygous polled son of Everstone has a very balanced profile from birth to yearling. Dam is a Progress daughter that has been a very good producing female for years.

85

SHF GRAPHITE D163 G016

(DLF,HYF,IEF,MSUDF)
Calved: 1/29/19 P44003330

Heterozygous Polled

CW 58
RE 79%
REA 0.56
MARB 12%
FAT 0.33
SCF 5%
SCF 0.023
SCF 64%

BMI\$										
337	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)									
47%	SHF DEADBOLT 001A D163 (CHB)(DLF,HYF,IEF,MSUDF)									
BIIS	P43676217 SHF 30U Y83 A97 (DOD)(DLF,HYF,IEF,MSUDF)									
415	SHF CHARGER A191 C202 (CHB)(DLF,HYF,IEF,MSUDF)									
41%	SHF LACY C202 E316 ET (DLF,HYF,IEF)									
CHBS	P43793725 SHF LACY T57 A278 (DLF,HYF,IEF,MSUDF)									
99										
57%										

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.3	1.4	49	73	-0.1	26	51	1.50	1.50	1.2	14.9
11%	18%	69%	82%	15%	33%	50%	1%	2%	16%	55%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
70	92	608	96	1082	91

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.18-69	15.72-111	1.58	3.01	80	34.91	2

• Anytime you have the chance to have genetics that trace back to A278, you are almost assured of awesome teat and udder quality. A light birth weight bull that will be great for your use on your virgin heifers.

86

SHF GLENWOOD B716 G129

(DLF,HYF,IEF,MSUDF)
Calved: 2/14/19 P44005256

Heterozygous Polled

CW 62
RE 66%
REA 0.26
MARB 74%
FAT 0.23
SCF 13%
SCF 0.023
SCF 64%

BMI\$										
428	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF)									
6%	KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF)									
BIIS	P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)									
516	KJ C&L J119 LOGIC 023R ET (SOD)(DLF,HYF,IEF)									
5%	SHF LACY LG B16 (DLF,HYF,IEF,MSUDF)									
CHBS	P43490123 SHF LACY 40W Y56 (DLF,HYF,IEF)									
98										
60%										

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
3.8	2.0	59	92	0.1	29	58	1.40	1.50	1.8	21.8
38%	28%	19%	27%	42%	19%	14%	4%	2%	1%	4%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
91	109	580	92	1138	96

Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.34-131	12.97-92	1.18	3.57	95	37.72	5

• With outstanding maternal indexes, Glenwood will provide longevity to your cowherd. The indexes are designed to all the maternal EPDs into an index for your ease of selection. Devout and Logic in the same pedigree, very maternal.

SHF Lacy LG B16 — Dam of Lot 86

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

31

SANDHILL FARMS — BULLS



SHF Time 001A D81 — Dam of Lot 87

87		SHF GREENLAND Z115 G009 ET (DLF,HYF,IEF,MSUDF)								
Calved: 1/29/19		P44003316								
Homozygous Polled										
BMI\$ 403 12% BIIS 498 8% CHBS 117 8%	KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF) SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF) P43276663 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)		CW 74 REA 0.60 8% MARB 0.43 2% FAT 0.023 64%							
		GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF TIME 001A D81 (DLF,HYF,IEF) P43676395 SHF TIME 42X A140 (DLF,HYF,IEF,MSUDF)								
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
16.5	0.0	57	90	0.3	22	50	1.30	1.30	1.7	18.4
1%	6%	29%	31%	71%	66%	52%	16%	20%	2%	23%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW						
79	ET	609	ET	1066						
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.13-56	13.44-98	1.28	3.42	93	38.65	3				

- I am excited to show this 16 calving ease bull with top 15% for carcass weight. We have used D81, the dam of Greenland as a donor for her udder quality, femininity, calving ease and carcass merit.
- Full brother to Lots 31, 66 and 80.

88		SHF GOLD NUGGET B716 G099 (DLF,HYF,IEF,MSUDF)								
Calved: 2/10/19		P44005222								
Homozygous Polled										
BMI\$ 369 28% BIIS 461 19% CHBS 93 77%	CHURCHILL SENSATION 028X (SOD)(DLF,HYF,IEF) KCF BENNETT DEVOUT B716 ET (CHB)(DLF,HYF,IEF) P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)		CW 57 83% REA 0.18 86% MARB 0.52 1% FAT 0.043 87%							
		GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF GERBER 001A E004 ET (DLF,HYF,IEF) P43793423 SHF GERBER P20 A266 (DLF,HYF,IEF,MSUDF)								
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
16.6	-2.0	47	78	0.2	30	53	1.50	1.50	1.9	17.4
1%	2%	77%	70%	48%	13%	35%	1%	2%	1%	32%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW						
66	87	586	93	1124						
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.42-162	13.57-96	1.33	3.91	104	36.77	2				

- Another way out there calving ease bull. This Devout son is out of a cow family that traces back to T08, the dam of herd sire All Star and Daybreak. A moderate framed homozygous polled bull.



August producer's meeting at SHF

89		SHF GUBER 001A G288 (DLF,HYF,IEF,MSUDF)								
Calved: 4/6/19		P44003963								
Homozygous Polled										
BMI\$ 299 69% BIIS 389 56% CHBS 130 2%	KCF BENNETT 9126J R294 (SOD)(DLF,IEF) GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)		CW 84 3% REA 0.33 58% MARB 0.33 5% FAT 0.033 77%							
		SHF RADAR M326 R125 (SOD)(DLF,HYF,IEF) SHF RADAR R125 T51 ET (DLF,HYF,IEF,MSUDF) P42795931 SHF GOVERNESS 236G L37 (DLF,HYF,IEF)								
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.5	0.7	62	102	0.2	23	54	1.60	1.60	0.6	11.0
8%	10%	11%	9%	57%	58%	32%	1%	1%	81%	85%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW						
81	102	663	106							
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
-	-	1.24								

- Yes, this bull will be the youngest in the sale. BUT, study your lesson here. Upper 10% for calving ease, growth and no less than top 3% for teat, udder, carcass weight, IMF and CHB index. In the bottom of the pedigree, you will see L37, she is the dam of our world known herd sire, Wonder.

90		SHF GARTH Z115 G091 (DLF,HYF,IEF,MSUDF)								
Calved: 2/9/19		P44003378								
Homozygous Polled										
BMI\$ 393 16% BIIS 478 13% CHBS 110 19%	KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF) SHF ZANE X51 Z115 (CHB)(DLF,HYF,IEF) P43276663 SHF FOREVER P20 X172 (DOD)(DLF,HYF,IEF)		CW 72 21% REA 0.64 5% MARB 0.24 12% FAT 0.033 77%							
		GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) SHF X45 001A D99 (DLF,HYF,IEF) P43676407 SHF X45 Y31 A223 (DLF,HYF,IEF,MSUDF)								
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.0	1.8	59	96	0.4	19	48	1.40	1.40	0.8	18.6
9%	24%	19%	18%	79%	83%	61%	4%	7%	58%	21%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW						
68	99	605	103	1123						
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-80	12.56-91	1.18	3.85	106	33.89	3				

- Top 10% of the breed for calving ease and near triple digit growth. This Zane son is out of a good uddered Anodyne daughter. Very strong carcass merit.
- Full brother to Lot 46.

SANDHILL FARMS — BULLS

91 SHF GRANITE D287 G033 (DLF,HYF,IEF,MSUDF)
Calved: 2/2/19 P44003341

Homozygous Polled

BMI\$ 404 12%	BIIS 497 8%	CHBS 122 4%	SHF YORK 19H Y02 (CHB){DLF,HYF,IEF} SHF DAYBREAK Y02 D287 ET (CHB){DLF,HYF,IEF,MSUDF} P43676330 SHF MISS M326 T08 ET (DLF,HYF,IEF)	CW 78 8% REA 0.51 18% MARB 0.47 2% FAT 0.063 96%
			SHF MANNING W18 Z22 (DLF,HYF,IEF,MSUDF) SHF VIKIANNE Z22 C57 (DLF,HYF,IEF,MSUDF) P43587223 SHF VIKIANNE 42X A157 (DLF,HYF,IEF,MSUDF)	

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.0	-1.8	51	83	0.1	24	50	1.60	1.50	1.5	17.8
3%	2%	56%	53%	33%	49%	54%	1%	2%	4%	28%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
67	82	603	95	1107	93					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.21-81	15.24-108	1.42	3.42	91	33.48	4				



SHF Vikianne Z22 C57 — Dam of Lot 91

• Double digit calving ease and still has enough growth to make 1,100 lbs. at a year of age. Couple that with a 15 inch rib eye and top 2% of the breed for IMF. If you need these traits, you had better buy Granite.

92 SHF GABOR Z115 G215 (DLF,HYF,IEF,MSUDF)
Calved: 2/26/19 P44003474

Homozygous Polled

BMI\$ 410 10%	BIIS 493 9%	CHBS 107 27%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF} SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} P43276663 SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}	CW 63 59% REA 0.64 5% MARB 0.34 5% FAT 0.003 30%
			SHF ALL STAR 42X A191 (CHB){DLF,HYF,IEF} SHF MAGGIE A191 D83 ET (DLF,HYF,IEF) P43678891 SHF MAGGIE LG Z161 (DLF,HYF,IEF,MSUDF)	

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.6	1.9	51	82	0.1	21	46	1.40	1.40	1.5	19.4
10%	26%	59%	57%	41%	73%	72%	4%	7%	4%	16%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
74	92	592	94	1097	92					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.24-92	14.34-101	1.42	4.26	113	34.35	3				

• This homo polled son or Zane is a natural son of D83. We flushed her this past spring due to her cow family and balanced quality. Note the 113 ratio for IMF and top 4% for both REA and IMF.

93 SHF GERARD E165 G244 (DLF,HYF,IEF,MSUDF)
Calved: 3/7/19 P44003501

Homozygous Polled

BMI\$ 397 14%	BIIS 483 12%	CHBS 106 30%	SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF} SHF ECLIPSE Z115 E165 (DLF,HYF,IEF,MSUDF) P43793579 SHF VICKIE W18 B132 (DLF,HYF,IEF,MSUDF)	CW 69 33% REA 0.44 31% MARB 0.36 4% FAT 0.043 87%
			NJW 33TB 100W TRUST 167Y (CHB){DLF,HYF,IEF,MSUDF} SHF TIME 167Y E169 (DLF,HYF,IEF) P43793583 KJ 796P TIMEWISE 006W ET (DLF,HYF,IEF)	

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.5	0.9	50	84	0.3	24	49	1.30	1.30	1.2	18.8
4%	12%	61%	51%	67%	53%	59%	16%	20%	16%	20%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
78	102	658	104	1210	102					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.27-104	14.16-100	1.35	3.63	97	35.41	2				

• Gerard is a homozygous polled son of the ABS bull Eclipse. His dam is a great uddered daughter of 167Y. Amazing calving ease direct with balanced traits for use in any program.

94 SHF GREENWOOD B413 G162 (DLF,HYF,IEF,MSUDF)
Calved: 2/17/19 P44005234

Homozygous Polled

BMI\$ 424 6%	BIIS 551 1%	CHBS 94 73%	EFBEEF TFL U208 TESTED X651 ET (DLF,HYF,IEF) EFBEEF BR VALIDATED B413 (CHB){DLF,HYF,IEF,MSUDF} P43558667 EFBEEF 4R THYRA Y865 (DLF,HYF,IEF)	CW 61 70% REA 0.58 9% MARB 0.81 1% FAT 0.033 77%
			SHF CHARGER A191 C202 (CHB){DLF,HYF,IEF,MSUDF} SHF LADY C202 E249 (DLF,HYF,IEF) P43793662 SHF LADY Y83 A47 (DLF,HYF,IEF,MSUDF)	

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
1.4	3.7	63	96	0.5	29	61	1.40	1.40	1.1	19.5
59%	67%	8%	18%	87%	16%	7%	4%	7%	24%	15%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
81	107	708	112	1194	100					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-85	15.66-111	1.47	3.73	99	35.44	2				

• Greenwood is a big rib eyed son of Validated. This homozygous polled bull will add value to your retained ownership cattle. Even if you don't retain ownership, your customers will appreciate the add value in the cattle.

95 SHF GILEAD B716 G174 (DLF,HYF,IEF,MSUDF)
Calved: 2/20/19 P44005236

Homozygous Polled

BMI\$ 383 21%	BIIS 468 16%	CHBS 102 46%	CHURCHILL SENSATION 028X (SOD){DLF,HYF,IEF} KCF BENNETT DEVOUT B716 ET (CHB){DLF,HYF,IEF} P43595083 KCF MISS PROFICIENT U201 (DLF,HYF,IEF,MSUDF)	CW 70 28% REA 0.34 56% MARB 0.26 10% FAT 0.033 77%
			SHF ALL AMERICAN LG A70 (DLF,HYF,IEF,MSUDF) SHF TRACY A70 E251 (DLF,HYF,IEF) P43793664 SHF TRACY W18 A36 (DLF,HYF,IEF,MSUDF)	

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.9	0.3	56	86	0.4	31	59	1.60	1.60	1.1	18.6
13%	8%	31%	45%	75%	10%	12%	1%	1%	24%	21%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
76	100	647	102	1172	98					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.27-104	13.14-93	1.26	4.89	130	35.53	2				

• Gilead is a homozygous polled son of Devout. I can offer the dam of this bull is out of a very nice uddered daughter of All American. She scored a perfect 9-9 on teat and udder. Calving ease and great females.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100



SHF Gale E334 G209

96 SHF GALE E334 G209 {DLF,HYF,IEF,MSUDF}
Calved: 2/27/19 P44003468

Homozygous Polled

BMI\$ 436 4%	BIIS 527 3%	CHBS 122 4%	KCF BENNETT ENCORE Z311 ET {CHB}{DLF,HYF,IEF,MSUDF}	CW 70 REA 0.38 MARB 0.32 FAT -0.007 16%
SHF ENGRAVER Z311 E334 ET {DLF,HYF,IEF}				
SHF RIB EYE M326 R117 {SOD}{DLF,HYF,IEF}				
SHF GERBER R117 Y200 {DLF,HYF,IEF}				
SHF MISS M326 T08 ET {DLF,HYF,IEF}				
SHF MISS M326 T43 ET {DLF,HYF,IEF}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
12.2	2.3	59	96	0.0	19	48	1.50	1.30	1.6	20.4
3%	34%	21%	18%	24%	84%	63%	1%	20%	2%	10%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
81	96	566	90	1123	94

Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.29-112	13.71-97	1.29	3.52	94	36.9	8

• Double digit calving ease with very good growth to yearling. He is a moderate framed bull that will sire replacements plus will be low maintenance and good uddered. Maternal brother to our new herd sire SHF Foresight.

97 SHF GOLDENROD Z115 G158 {DLF,HYF,IEF,MSUDF}
Calved: 2/18/19 P44003427

Heterozygous Polled

BMI\$ 436 4%	BIIS 518 4%	CHBS 113 14%	KCF BENNETT REVOLUTION X51 {SOD}{CHB}{DLF,HYF,IEF}	CW 67 REA 0.72 MARB 0.26 FAT -0.027 3%
SHF ZANE X51 Z115 {CHB}{DLF,HYF,IEF}				
SHF FOREVER P20 X172 {DOD}{DLF,HYF,IEF}				
SHF ALL STAR 42X A191 {CHB}{DLF,HYF,IEF}				
SHF VICKIE A191 D41 ET {DLF,HYF,IEF}				
SHF VICKIE X51 Z186 {DLF,HYF,IEF,MSUDF}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.8	2.2	55	93	0.3	20	48	1.30	1.30	1.4	21.2
17%	32%	37%	25%	68%	77%	66%	16%	20%	6%	6%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
78	97	636	100	1180	99

Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.25-96	14.65-104	1.33	3.8	101	37.23	3

• Goldenrod is a Zane son that can work on your heifers as well as provide performance at the end of your growing season. If you hang the cattle on the rail, they will add quality there also, as he ranks in the top of the breed for both IMF and REA.

98 SHF GLAZE B413 G156 {DLF,HYF,IEF,MSUDF}
Calved: 2/18/19 P44005233

BMI\$ 470 1%	BIIS 582 1%	CHBS 107 30%	EFBEEF TFL U208 TESTED X651 ET {DLF,HYF,IEF}	CW 67 REA 0.52 MARB 0.64 FAT 0.033 77%
EFBEEF BR VALIDATED B413 {CHB}{DLF,HYF,IEF,MSUDF}				
EFBEEF 4R THYRA Y865 {DLF,HYF,IEF}				
SHF RIB EYE M326 R117 {SOD}{DLF,HYF,IEF}				
SHF BRIT R117 X98 {DLF,HYF,IEF}				
SHF QUEEN M33 P41 {DOD}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.9	0.7	57	85	0.2	28	57	1.30	1.40	1.5	22.5
15%	10%	25%	45%	50%	20%	15%	30%	10%	4%	2%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
77	91	578	92	-	-

Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
-	-	-	-	-	-	10

• We have received many comments thru the years about the Rib Eye daughters. Sound, consistent, longevity, fertile are all words to describe them. Glaze's dam is a real good Rib Eye daughter.

99 SHF GARWIN D287 G193 {DLF,HYF,IEF,MSUDF}
Calved: 2/22/19 P44003453

Homozygous Polled

BMI\$ 378 24%	BIIS 462 18%	CHBS 103 42%	SHF YORK 19H Y02 {CHB}{DLF,HYF,IEF}	CW 66 REA 0.36 MARB 0.23 FAT 0.043 87%
SHF DAYBREAK Y02 D287 ET {CHB}{DLF,HYF,IEF,MSUDF}				
SHF MISS M326 T08 ET {DLF,HYF,IEF}				
SHF TUG R117 T57 {SOD}{DLF,HYF,IEF,MSUDF}				
SHF L388 T57 Y96 ET {DLF,HYF,IEF}				
SHF PROGRESS T101 {DLF,HYF,IEF}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.2	1.9	58	89	0.1	22	51	1.50	1.60	1.3	17.8
21%	26%	23%	36%	35%	64%	46%	1%	1%	10%	28%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
87	103	636	101	1161	98

Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.25-96	14.24-101	1.29	3.82	102	35.21	8

• This homozygous polled son of Daybreak is a natural son of Y96. We have used Y96 in our donor program in the past. She has a udder that will never be a problem.

100 SHF GEMSTONE Z115 G196 {DLF,HYF,IEF,MSUDF}
Calved: 2/22/19 P44003456

Homozygous Polled

BMI\$ 420 7%	BIIS 512 5%	CHBS 103 42%	KCF BENNETT REVOLUTION X51 {SOD}{CHB}{DLF,HYF,IEF}	CW 68 REA 0.56 MARB 0.49 FAT 0.083 99%
SHF ZANE X51 Z115 {CHB}{DLF,HYF,IEF}				
SHF FOREVER P20 X172 {DOD}{DLF,HYF,IEF}				
GV CMR X151 MR 847 Z210 {DLF,HYF,IEF}				
SHF 30U Z210 D139 {DLF,HYF,IEF}				
SHF 30U Y90 B67 {DLF,HYF,IEF,MSUDF}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
14.3	0.1	47	77	0.2	23	46	1.20	1.20	1.9	20.1
1%	6%	77%	74%	57%	58%	72%	41%	44%	1%	11%

Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio
70	87	592	94	1120	94

Adj. BF Ratio	Adj. REA Ratio	REA/ CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam
0.27-104	15.04-106	1.46	4.22	112	37.36	3

• Calving ease with great carcass merit with balanced growth all would be words I would describe this homozygous polled son of Zane. His dam traces back to B67, the dam of herd sire Eagle Eye.

SANDHILL FARMS — BULLS

101 SHF GIVER Z115 G131 {DLF,HYF,IEF,MSUDF}
Calved: 2/14/19 P44003405

Heterozygous Polled

BMI\$ 408 11%	BIIS 480 12%	CHBS 122 4%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}	CW 76 13%	REA 0.73 2%	MARB 0.23 13%	FAT -0.007 16%
SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF}			SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}				
SHF 30U 001A E116 (DLF,HYF,IEF)			SHF 30U R117 A197 (DOD){DLF,HYF,IEF,MSUDF}				
SHF GERBER ANODYNE 001A (CHB){DLF,HYF,IEF,MSUDF}							

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.7	1.6	49	79	0.2	23	48	1.30	1.30	0.8	18.8
3%	21%	70%	68%	51%	56%	66%	16%	20%	58%	20%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
78	103	670	106	1138	96					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.17-65	14.44-102	1.41	3.24	86	35.34	2				



Going through the bulls at the 2019 sale

• Double digit calving ease and top 10% for carcass weight. If you retain ownership, you should keep the carcass weight at the top of your selection criteria. This bull is out of a good Anodyne daughter.

102 SHF GLADE E009 G143 {DLF,HYF,IEF,MSUDF}
Calved: 2/16/19 P44003415

Heterozygous Polled

BMI\$ 365 31%	BIIS 465 18%	CHBS 108 24%	GERBER ANODYNE 001A (CHB){DLF,HYF,IEF,MSUDF}	CW 63 60%	REA 0.15 90%	MARB 0.57 10%	FAT 0.003 30%
SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF)			SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)				
SHF GERBER 20Z C230 (DLF,HYF,IEF,MSUDF)			SHF GERBER P20 A266 (DLF,HYF,IEF,MSUDF)				
SHF LOEWEN 44X 6X 20Z							

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.0	0.6	52	84	0.0	25	51	1.30	1.20	0.5	15.8
16%	10%	53%	50%	23%	46%	51%	16%	44%	89%	46%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
80	98	569	90	1069	90					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.22-85	11.95-84	1.17	4.33	115	29.77	3				

• Kind of interesting how genetics work. Glade ratios 115 on IMF and his EPDs predicted he would. Very nice calving ease direct and moderate growth.

103 SHF GILL Z115 G199 {DLF,HYF,IEF,MSUDF}
Calved: 2/24/19 P44003459

Homozygous Polled

BMI\$ 409 10%	BIIS 488 10%	CHBS 100 51%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}	CW 63 60%	REA 0.52 17%	MARB 0.29 7%	FAT 0.013 49%
SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF}			SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}				
SHF PRINCESS A216 D42 ET (DLF,HYF,IEF)			SHF ACCESS Y90 A216 (DLF,HYF,IEF,MSUDF)				
SHF JWR M41 PRINCESS 167S (DLF,HYF,IEF)							

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.2	2.0	49	71	0.0	22	46	1.20	1.30	1.2	19.8
16%	28%	67%	86%	28%	68%	72%	41%	20%	16%	13%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
85	106	614	97	1099	92					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.15-58	15.84-112	1.57	3.57	95	35.33	3				

• A homozygous polled Zane son whose grandam is 167Y. We purchased her with Loewen Herefords in Oklahoma. She was great donor dam for us and the maternal traits will be solid and reliable.

104 SHF GALLERY Z115 G301 ET {DLF,HYF,IEF,MSUDF}
Calved: 2/21/19 P44003544

Homozygous Polled

BMI\$ 380 23%	BIIS 459 19%	CHBS 89 86%	KCF BENNETT REVOLUTION X51 (SOD){CHB}{DLF,HYF,IEF}	CW 54 90%	REA 0.43 34%	MARB 0.48 2%	FAT 0.003 30%
SHF ZANE X51 Z115 (CHB){DLF,HYF,IEF}			SHF FOREVER P20 X172 (DOD){DLF,HYF,IEF}				
SHF MISS W18 B65 (DLF,HYF,IEF,MSUDF)			SHF WONDER M326 W18 ET (CHB){DLF,HYF,IEF}				
SHF LOEWEN P20 MISS 1T (DLF,HYF,IEF)							

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
19.3	-2.3	38	63	0.3	21	40	1.40	1.30	1.8	18.5
1%	2%	95%	95%	61%	73%	90%	4%	20%	1%	22%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
64	ET	556		962	100					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.16-53	12.68-92	1.39	3.4	82	35.79	5				

• At over a 19 for calving ease, here is the highest calving ease bull in the sale. Out of the donor dam B65, you have a combination of outstanding potential. Sleep all night heifer calving and maternal traits for your future herd.

105 SHF GRAZER E027 G344 {DLF,HYF,IEF,MSUDF}
Calved: 3/25/19 P44062921

Homozygous Polled

BMI\$ 330 51%	BIIS 415 41%	CHBS 137 1%	SHF WONDER M326 W18 ET (CHB){DLF,HYF,IEF}	CW 91 1%	REA 0.56 12%	MARB 0.26 10%	FAT 0.043 87%
SHF EAGLEWOOD W18 E027 ET (DLF,HYF,IEF)			SHF L388 X36 Z25 ET (DLF,HYF,IEF)				
SHF MISS PROGRESS ET 7B (DLF,HYF,IEF)			SHF GHC MISS FANTASIA 7T				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.5	3.5	61	99	0.2	21	52	1.00	0.90	1.4	12.8
32%	62%	14%	13%	50%	71%	45%	91%	98%	6%	72%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
	ET	599	100	1053	100					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.17-100	12.18-100	1.28	3.34	100	34.72	5				

• Sired by a Wonder son, and out of Progress daughter, this bull offers some very proven genetics.
• Ranks in the top 1% of the breed form CHB index.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

106 SHF GAMER 167Y G252										
Calved: 3/12/19 P44003509										
Homozygous Polled Pending										
BMS	NJW 73S M326 TRUST 100W ET (SOD)(CHB)(DLF,HYF,IEF,MSUDF)									
391	P43214415 NJW 33TB 100W TRUST 167Y (CHB)(DLF,HYF,IEF,MSUDF)									
17%	P43214415 BROOKVIEW 242 TEQUILA ROSE 33T (DLF,HYF,IEF)									
BIIS	SHF KENNEDY 502R X36 (DLF,HYF,IEF)									
473	SHF 30U X36 B77 (DLF,HYF,IEF,MSUDF)									
15%	P43477579 SHF RIB EYE R117 U75 (DLF,HYF,IEF)									
CHBS	CW 67									
113	43%									
14%	REA 0.62									
	6%									
	MARB 0.37									
	4%									
	FAT 0.003									
	30%									
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.4	1.3	49	82	0.1	22	47	1.30	1.30	1.5	17.6
20%	17%	66%	57%	37%	63%	68%	16%	20%	4%	30%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
82	98	599	95	1130	95					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.21-81	14.75-104	1.43	3.93	105	33.84	5				

• If you want moderate cow frame size and weight in your replacements, you should study Gamer. We have calved a good number of 167Y daughters, and you will be pleased with Gamer's daughters.

107 SHF GRANOLA E009 G040 ET										
Calved: 2/3/19 P44003347										
Heterozygous Polled										
BMS	GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF)									
387	SHF EAGLE EYE 001A E009 (DLF,HYF,IEF,MSUDF)									
19%	P43793428 SHF 30U Y90 B67 (DLF,HYF,IEF,MSUDF)									
BIIS	KCF BENNETT REVOLUTION X51 (SOD)(CHB)(DLF,HYF,IEF)									
506	/S LADY REVELOUTION 5410C (DLF,HYF,IEF,MSUDF)									
6%	P43667607 /S LADY REDEEM 2431Z (DLF,HYF,IEF,MSUDF)									
CHBS	CW 74									
110	16%									
20%	REA 0.29									
	68%									
	MARB 0.63									
	1%									
	FAT 0.013									
	49%									
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.8	1.7	68	103	0.6	25	59	1.40	1.50	1.4	16.9
10%	23%	3%	7%	93%	43%	13%	4%	2%	6%	36%
Act. BW	BW Ratio	Adj. WW	WW Ratio	Adj. YW	YW Ratio					
77	ET	542	ET	1093	ET					
Adj. BF Ratio	Adj. REA Ratio	REA/CWT	Adj. MARB	MARB Ratio	Adj. SC (CM)	Age of Dam				
0.17-73	12.55-92	1.17	3.89	106	35.78	4				

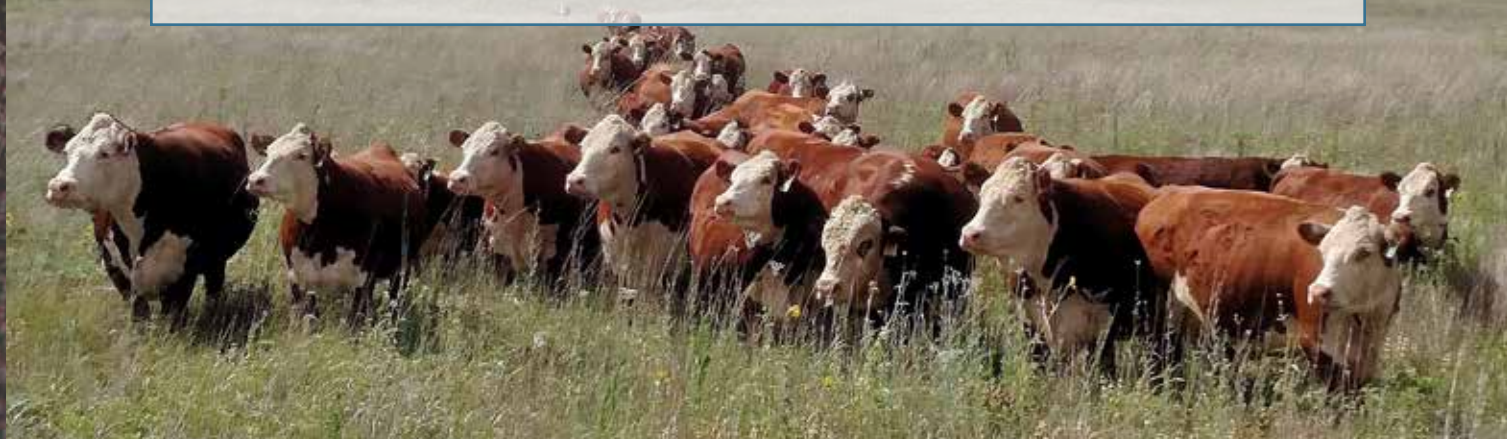
• Here is a spread bull that goes from one to 100. Years ago we strived to produce one of those, now we have them all through the sale. We listened to you our customers, and are diligently working to provide. Notice the top 1% of the breed for IMF.
• Full brother to Lot 1 and Lot 54.

PROVEN FEMALES

- 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.



SANDHILL FARMS — FEMALES

110 **SHF L388 Z210 C39 ET** {DLF,HYF,IEF,MSUDF}
Calved: 2/5/15 P43603226

Heterozygous Polled   

BMI\$ 364	BIIS 31%	CHBS 96	F REST EASY 847 {SOD}{DLF,HYF,IEF}	CW 61	REA 0.50
			GV CMR X151 MR 847 Z210 {DLF,HYF,IEF}	MARB 0.30	FAT 0.063
			P43299614 GRANDVIEW CMR MS 424 X151 ET {DLF,HYF,IEF}	SCF 17.2	
			SHF KENNEDY 502R X36 {DLF,HYF,IEF}		
			SHF L388 X36 Z25 ET {DLF,HYF,IEF}		
			P43276639 SHF PHOENIX P68 {DLF,HYF,IEF}		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.8	-0.9	51	73	-0.10	25	50	1.40	1.50	1.40	17.2
10%	3%	59%	81%	16%	43%	51%	4%	2%	6%	33%



PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/93	3/102	3/101	6/123	6/105	6/100



SHF L388 Z210 C39 ET

C39 will be one of the most attractive cows we have ever sold. More importantly, she is a great producing female. Look at her production records, low birth weight and above for progeny growth and carcass merit. We have conventionally flushed C39 every year after she has calved and bred her right back for a natural calf. She has done that for three calves and has maintained a 370 calving interval. I am not sure what else we could ask of C39, Flushed three times and averaged five transferable embryos. Due Feb. 25, 2020, to SHF Everstone Z311 E156.

111 **SHF MAGGIE 001A C06** {DLF,HYF,IEF,MSUDF}
Calved: 1/28/15 P43587027

Heterozygous Polled  

BMI\$ 302	BIIS 68%	CHBS 118	KCF BENNETT 9126J R294 {SOD}{DLF,IEF}	CW 69	REA 0.60
			GERBER ANODYNE 001A {CHB}{DLF,HYF,IEF,MSUDF}	MARB 0.36	FAT 0.013
			P43408924 GERBER 627S HOLLY 096Y {DLF,HYF,IEF}	SCF 11.3	
			K&B SENTINEL 0042X {CHB}{DLF,HYF,IEF}		
			SHF MAGGIE 42X A15 ET {DLF,HYF,IEF,MSUDF}		
			P43379450 SHF GOVERNESS 236G L37 {DLF,HYF,IEF}		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
8.0	-0.1	55	95	0.10	23	51	1.50	1.40	0.80	11.3
12%	6%	37%	20%	38%	56%	50%	1%	7%	58%	83%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/93	3/93	3/93	11/93	11/99	11/94






SHF Maggie 001A C06

I wish you could see C06 in production. We have been flushing C06 this past year, and will offer her as an open donor ready to flush. Some of the top bulls in this sale will be out of C06. Her dam is out of 42X a 3027 son and below that is L37, the dam of Wonder. She ranks in the top 10% for calving ease direct and yearling weight, while ranking in the top 2% for IMF and REA. Conventionally flushed five times for an average of eight embryos.

Sells open.

112 **SHF VICKIE 485T C287 ET** {DLF,HYF,IEF,MSUDF}
Calved: 2/9/15 P43589802

Heterozygous Polled   

BMI\$ 415	BIIS 9%	CHBS 73	SHF RADAR M326 R125 {SOD}{DLF,HYF,IEF}	CW 45	REA 0.26
			KJ HVH 33N REDEEM 485T ET {SOD}{DLF,HYF,IEF}	MARB 0.21	FAT 0.053
			P42834201 HVH OKSANA 4L 33N {DLF,HYF,IEF}	SCF 22.3	
			SHF RIB EYE M326 R117 {SOD}{DLF,HYF,IEF}		
			SHF RIB EYE R117 U48 {DLF,HYF,IEF}		
			P42894871 SHF MISS PROGRESS S08 ET		

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.4	1.6	46	70	0.00	19	42	1.40	1.50	1.10	22.3
6%	21%	79%	88%	22%	81%	85%	4%	2%	24%	3%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/102	3/97	3/94	2/118	2/92	2/86



SHF Vickie 485T C287 ET

C287 is out of one of the top Rib Eye daughters we have ever bred, that traces back to Progress. These two bulls helped build our program. C287 is a very good uddered daughter of Redeem.

Due to calve Feb. 24, 2020, to SHF Everstone Z311 E156.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — FEMALES



SHF Maggie A191 C188

113		SHF MAGGIE A191 C188 (DLF,HYF,IEF,MSUDF)								
Calved: 2/25/15		P43587114								
Heterozygous Polled										
BMI\$	367	K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF)	CW							
30%		SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF)	77							
BIIS	451	P43379326 SHF MISS M326 T08 ET (DLF,HYF,IEF)	10%							
23%		SHF RADAR M326 R125 (SOD)(DLF,HYF,IEF)	REA							
CHBS	126	SHF RADAR R125 T51 ET (DLF,HYF,IEF,MSUDF)	0.37							
3%		P42795931 SHF GOVERNESS 236G L37 (DLF,HYF,IEF)	48%							
			MARB							
			0.33							
			5%							
			FAT							
			0.003							
			30%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.2	1.6	54	91	0.10	23	50	1.40	1.50	1.20	15.7
34%	21%	44%	29%	33%	58%	54%	4%	2%	16%	47%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
3/89	3/95	3/97	3/87	3/98	3/98					

- C188 is a royally bred All Star daughter. Her grandam is L37, the dam of Wonder, and M15, the start of the Gerber cow family. These 2 cows were the start of some very good cattle here at Sandhill. C188 ranks in the top 4% for both carcass weight and IMF. A very good combination.
- Due to calve March 5, 2020, to NJW Trust 167Y.



SHF Maggie A191 C20

114		SHF MAGGIE A191 C20 (DLF,HYF,IEF,MSUDF)								
Calved: 2/3/15		P43587125								
Heterozygous Polled										
BMI\$	364	K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF)	CW							
31%		SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF)	70							
BIIS	447	P43379326 SHF MISS M326 T08 ET (DLF,HYF,IEF)	29%							
24%		SHF KENNEDY 502R X36 (DLF,HYF,IEF)	REA							
CHBS	106	SHF MAGGIE X36 A41 (DLF,HYF,IEF,MSUDF)	0.43							
30%		P43379397 SHF MAGGIE P20 Y193 (DLF,HYF,IEF)	34%							
			MARB							
			0.27							
			9%							
			FAT							
			0.013							
			49%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
2.7	1.0	57	87	0.30	28	57	1.40	1.30	1.60	16.5
47%	13%	29%	41%	61%	23%	21%	4%	20%	2%	40%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
3/99	3/107	3/104	3/88	3/102	3/92					

- C20 ratios below average for birth weight and much above average for weaning weight. That is what we strive for. The All Star daughters are sound and maternal, yet deep bodied and full of muscle.
- Due to calve Feb. 11, 2020, to SHF Eclipse Z115 E165.



SHF Maggie A191 C113

115		SHF MAGGIE A191 C113 (DLF,HYF,IEF,MSUDF)								
Calved: 2/15/15		P43587639								
Heterozygous Polled										
BMI\$	345	K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF)	CW							
43%		SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF)	69							
BIIS	426	P43379326 SHF MISS M326 T08 ET (DLF,HYF,IEF)	34%							
35%		SHF MARSHAL 236G M33 (SOD)(CHB)	REA							
CHBS	110	SHF QUEEN M33 T84 (DOD)	0.33							
20%		P42795897 SHF GOVERNESS 236G L37 (DLF,HYF,IEF)	58%							
			MARB							
			0.28							
			8%							
			FAT							
			0.013							
			49%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.1	2.9	54	93	0.30	30	57	1.10	1.10	2.00	15.4
16%	48%	43%	25%	63%	15%	21%	71%	71%	1%	50%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
3/99	3/106	3/106	2/88	2/96	2/94					

- C113 is another All Star daughter that bends that curve, below average birth weight and above average growth. You will find the dam of Wonder, L37, again in the bottom of this pedigree.
- Due to calve Feb. 18, 2020, to KCF Homeward C776.

SANDHILL FARMS — FEMALES

116 SHF VICKIE 001A C225 (DLF,HYF,IEF,MSUDF)
Calved: 3/7/15 P43587151

Heterozygous Polled

BMI\$ 345	BIIS 414	CHBS 104	CE 11.1	BW 0.3	WW 49	YW 82	DMI 0.10	MM 24	M&G 48	UDDR 1.20	TEAT 1.40	SC 1.10	SCF 15.8
KCF BENNETT 9126J R294 (SOD)(DLF,IEF) GERBER ANODYNE 001A (CHB)(DLF,HYF,IEF,MSUDF) P43408924 GERBER 627S HOLLY 096Y (DLF,HYF,IEF)													CW 61
SHF RIB EYE M326 R117 (SOD)(DLF,HYF,IEF) SHF RIB EYE R117 U48 (DLF,HYF,IEF) P42894871 SHF MISS PROGRESS S08 ET													REA 0.49
													MARB 0.18
													FAT -0.007
													16%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/105	3/101	3/99	3/102	3/105	3/94



SHF Vickie 001A C225

- C225 is a maternal sister to lots 113 and 117. This is the first Anodynes we have sold. I am very pleased with them, and I feel they are cows we can build a herd on. Good uddered, fertile and trouble free, all describe our Anodyne daughters.
- Due to calve Feb. 12, 2020, to EFBEEF BR Validated B413.

117 SHF VICKIE 485T C283 ET (DLF,HYF,IEF,MSUDF)
Calved: 2/6/15 P43589799

Homozygous Polled

BMI\$ 413	BIIS 473	CHBS 79	CE 13.6	BW 0.0	WW 41	YW 62	DMI -0.10	MM 15	M&G 35	UDDR 1.40	TEAT 1.50	SC 0.90	SCF 22.3
SHF RADAR M326 R125 (SOD)(DLF,HYF,IEF) KJ HVH 33N REDEEM 485T ET (SOD)(DLF,HYF,IEF) P42834201 HVH OKSANA 4L 33N (DLF,HYF,IEF)													CW 47
SHF RIB EYE M326 R117 (SOD)(DLF,HYF,IEF) SHF RIB EYE R117 U48 (DLF,HYF,IEF) P42894871 SHF MISS PROGRESS S08 ET													REA 0.39
													MARB 0.07
													FAT 0.033
													77%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/88	3/84	3/92	2/69	2/87	2/96



SHF Vickie 485T C283 ET

- C283 is a flushmate to C287, Lot 113. She boosts a double digit CED and top 4% for sustain cow fertility. I due believe that sustained cow fertility will someday be the trait that drives value in our Hereford cattle.
- Due to calve Feb. 14, 2020, to SHF Everstone Z311 E156.

118 SHF VICKIE A191 C156 (DLF,HYF,IEF,MSUDF)
Calved: 2/20/15 P43587084

Homozygous Polled

BMI\$ 361	BIIS 447	CHBS 97	CE 0.7	BW 1.7	WW 55	YW 90	DMI 0.20	MM 25	M&G 52	UDDR 1.40	TEAT 1.30	SC 2.10	SCF 16.7
K&B SENTINEL 0042X (CHB)(DLF,HYF,IEF) SHF ALL STAR 42X A191 (CHB)(DLF,HYF,IEF) P43379326 SHF MISS M326 T08 ET (DLF,HYF,IEF)													CW 56
PCR 286 MR ADVISOR 502R (CHB)(DLF,HYF,IEF) SHF VICKIE 502R Y230 (DLF,HYF,IEF) P43181118 SHF RIB EYE R117 T130 (DLF,HYF,IEF)													REA 0.22
													MARB 0.33
													FAT 5%
													-0.027
													3%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/100	3/104	3/99	3/92	3/90	3/102



SHF Vickie A191 C156

- When you write a footnote for an All Star daughter, you can copy and paste the part about deep bodied, sound, fertile with added IMF. In the bottom of C156's pedigree, you will find Rib Eye, Governor and Progress. All cowherd builders.
- Due to calve Feb. 11, 2020, to SHF Ellison 167Y E149.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

SANDHILL FARMS — FEMALES



A bit of February snow during calving



SHF Time A191 C04



Feeding heifers a bit of silage on a warm winter day

119 SHF CHEER A191 C132 (DLF,HYF,IEF,MSUDF)
Calved: 2/17/15 P43587060

Homozygous Polled

BMI\$ 421 7%	BIIS 502 7%	CHBS 128 2%	K&B SENTINEL 0042X (CHB){(DLF,HYF,IEF)}	CW 78 8%	REA 0.45 29%	MARB 0.06 57%	FAT 0.023 64%
			SHF ALL STAR 42X A191 (CHB){(DLF,HYF,IEF)} P43379326				
			SHF MISS M326 T08 ET (DLF,HYF,IEF)				
			SHF RADAR R125 T37 (DLF,HYF,IEF)				
			SHF RADAR M326 R125 (SOD){(DLF,HYF,IEF)}				
			SHF BOOMER P606 R08 (DOD){(DLF,HYF,IEF)}				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
-1.2	6.4	66	114	0.10	30	64	1.50	1.40	1.50	19.5
79%	98%	4%	2%	33%	12%	4%	1%	7%	4%	15%

PROGENY PRODUCTION

BW Ratio 3/111	WW Ratio 3/109	YW Ratio 3/107	FAT Ratio 3/89	REA Ratio 3/104	MARB Ratio 3/96
--------------------------	--------------------------	--------------------------	--------------------------	---------------------------	---------------------------

- If you want to purchase a female with bred-in longevity you should study this lot. T37 is still producing at age 13. I can't guarantee C132 will make 13, but the genetics are here. C132 ranks in the top 1% of the breed for yearling weight.
- Due to calve Feb. 11, 2020, to SHF Eclipse Z115 E165.

120 SHF TIME A191 C04 (DLF,HYF,IEF,MSUDF)
Calved: 1/27/15 P43587025

Homozygous Polled

BMI\$ 398 14%	BIIS 503 7%	CHBS 109 23%	K&B SENTINEL 0042X (CHB){(DLF,HYF,IEF)}	CW 64 55%	REA 0.33 58%	MARB 0.53 1%	FAT 0.033 77%
			SHF ALL STAR 42X A191 (CHB){(DLF,HYF,IEF)} P43379326				
			SHF MISS M326 T08 ET (DLF,HYF,IEF)				
			SHF TIME 42X A140 (DLF,HYF,IEF,MSUDF)				
			P43379284				
			KJ 796P TIMEWISE 006W ET (DLF,HYF,IEF)				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
9.7	0.5	58	97	0.10	29	58	1.30	1.20	2.00	18.1
7%	9%	23%	15%	42%	19%	16%	16%	44%	1%	25%

PROGENY PRODUCTION

BW Ratio 3/93	WW Ratio 3/106	YW Ratio 3/108	FAT Ratio 4/96	REA Ratio 4/102	MARB Ratio 4/112
-------------------------	--------------------------	--------------------------	--------------------------	---------------------------	----------------------------

- C04 may be the combination cow of the sale. Top 5% for CED, 10% for YW, 1% for IMF and 10% for baldy maternal index. Study her production records, and you will see she has earned these great numbers.
- Due to calve Feb. 12, 2020, to KCF Bennett Devout B716.

121 SHF QUEEN A191 C07 (DLF,HYF,IEF,MSUDF)
Calved: 1/28/15 P43587028

Heterozygous Polled

BMI\$ 421 7%	BIIS 506 6%	CHBS 105 34%	K&B SENTINEL 0042X (CHB){(DLF,HYF,IEF)}	CW 60 74%	REA 0.47 25%	MARB 0.32 6%	FAT 0.003 30%
			SHF ALL STAR 42X A191 (CHB){(DLF,HYF,IEF)} P43379326				
			SHF MISS M326 T08 ET (DLF,HYF,IEF)				
			SHF RIB EYE M326 R117 (SOD){(DLF,HYF,IEF)}				
			SHF QUEEN R117 A156 (DOD){(DLF,HYF,IEF,MSUDF)}				
			P43379297				
			HVH QUEEN N12 9S				

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
4.3	2.1	53	98	0.30	31	58	1.50	1.50	1.50	20.5
34%	30%	50%	14%	61%	8%	16%	1%	2%	4%	9%

PROGENY PRODUCTION

BW Ratio 3/102	WW Ratio 3/109	YW Ratio 3/114	FAT Ratio 3/115	REA Ratio 3/115	MARB Ratio 3/104
--------------------------	--------------------------	--------------------------	---------------------------	---------------------------	----------------------------

- Study the production records on C07. 114 on yearling weight, 104 on IMF and 116 on REA. These numbers are rare. Now, notice the top 10% for Sustained Cow Fertility. Her dam, A156, is a past donor for us.
- Due to calve March 12, 2020, to SHF Emporia 001A E189.

SANDHILL FARMS — FEMALES

122

SHF CHEER Z22 C54

(DLF,HYF,IEF,MSUDF)
Calved: 2/7/15 P43587220

Heterozygous Polled

CW 73
RE 19%
REA 0.14
MARB 0.25
FAT 11%
FAT 0.023
64%

BMI\$ 360
34%
BIIS 440
28%
CHBS 110
19%

SHF WONDER M326 W18 ET (CHB){DLF,HYF,IEF}

SHF MANNING W18 Z22 (DLF,HYF,IEF,MSUDF)
P43275470 SHF PROGRESS T148 (DLF,HYF,IEF)

LJR 023R WHITMORE 10W (SOD){CHB}{DLF,HYF,IEF,MSUDF}

SHF CHEER WH A08 (DLF,HYF,IEF,MSUDF)
P43379248 SHF CHEER T57 X33 ET (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
10.0	-1.7	52	81	0.10	23	49	1.40	1.30	1.80	16.5
6%	2%	51%	60%	42%	61%	60%	4%	20%	1%	40%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/99	3/97	3/98	3/96	3/97	3/102

SHF Cheer Z22 C54

- C54 is the only Manning daughter we are selling this year. Manning sold to Crittenden Brothers in Canada. His dam is the Larry Bird cow. Good CED and performance.
- Due to calve March 25, 2020, to SHF Everstone Z311 E156.

123

SHF L388 0424 C68 ET

(DLF,HYF,IEF,MSUDF)
Calved: 2/9/15 P43603224

Homozygous Polled

CW 56
85%
REA 0.23
79%
MARB 0.33
5%
FAT 0.073
98%

BMI\$ 354
37%
BIIS 443
26%
CHBS 90
84%

BTCC 207 M034

ALH 034 PLATO DOM 0424 (DLF,HYF,IEF)
P42508614 ALH 43 FAVORITE 919

SHF TUG R117 T57 (SOD){DLF,HYF,IEF,MSUDF}

SHF L388 T57 Y96 ET (DLF,HYF,IEF)
P43181186 SHF PROGRESS T101 (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
-1.8	2.7	56	89	-0.10	18	47	1.30	1.30	1.10	16.7
83%	43%	31%	36%	16%	85%	70%	16%	20%	24%	38%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/105	3/98	3/100	3/106	3/91	3/105

Fall soybean harvest

- C68 is out of past donor dam Y96. The Tug daughters are very good cows, udder quality is one of their strengths. Below that is a very good Progress daughter T101.
- Due to calve Feb. 12, 2020, to KCF Bennett Devout B716.

124

SHF QUEEN A191 C31

(DLF,HYF,IEF,MSUDF)
Calved: 2/4/15 P43587206

Homozygous Polled

CW 51
94%
REA 0.30
65%
MARB 0.12
36%
FAT 0.063
96%

BMI\$ 396
15%
BIIS 471
15%
CHBS 82
96%

PCR 286 MR ADVISOR 502R (CHB){DLF,HYF,IEF}

LOEWEN FOUNDATION 34X (DLF,HYF,IEF,MSUDF)
P43074983 LOEWEN R125 MISS 53T (DLF,HYF,IEF)

SHF PROGRESS P20 (SOD){DLF,HYF,IEF}

HVH QUEEN 33N 21S (DOD)
P42661344 HVH OKSANA 4L 33N (DLF,HYF,IEF)

CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.9	-0.1	54	87	0.10	12	39	1.60	1.60	1.10	21.1
3%	6%	45%	43%	38%	97%	91%	1%	1%	24%	7%

PROGENY PRODUCTION					
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio
3/96	3/93	3/94	3/117	3/94	3/104

SHF Queen A191 C31

- The Foundation daughters are very sound with high-quality udders. C31 is out of a Progress daughter that is out of the famed donor 33N from the Lowen herd in Oklahoma.
- Due to calve Feb. 12, 2020, to EFBEF BR Validated B413.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

41

SANDHILL FARMS — FEMALES



SHF Oksana Z210 C40 ET

125		SHF OKSANA Z210 C40 ET (DLF,HYF,IEF,MSUDF)								
Calved: 2/5/15		P43602853								
Homozygous Polled										
BMI\$ 363 BIIS 32% CHBS 27% 68 99%	F REST EASY 847 (SOD)(DLF,HYF,IEF) GV CMR X151 MR 847 Z210 (DLF,HYF,IEF) P43299614 GRANDVIEW CMR MS 424 X151 ET (DLF,HYF,IEF) LOEWEN M326 SIR 33T (CHB)(DLF,IEF) SHF OKSANA 33T Y59 (DLF,HYF,IEF) P43181158 LOEWEN P20 MISS 1T (DLF,HYF,IEF)		CW 47 REA -0.18 MARB 0.10 FAT 0.083 99%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
11.0	0.0	56	82	0.00	33	61	1.30	1.40	1.20	20.1
4%	6%	34%	58%	30%	5%	7%	16%	7%	16%	11%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
3/99	3/114	2/113	2/134	2/106	2/103					

- C40 will bring home one of the heaviest calves each year. Notice the 114 WW ratio, 113 YW ratio and much above for IMF and REA. Dam is the great Y59 cow.
- Due to calve March 25, 2020, to NJW Trust 167Y.



SHF Gerber 20Z C230

126		SHF GERBER 20Z C230 (DLF,HYF,IEF,MSUDF)								
Calved: 3/8/15		P43587682								
Homozygous Polled										
BMI\$ 385 BIIS 20% CHBS 21% 106 31%	LOEWEN DURANGO 344N 44X ET LOEWEN 44X 6X 20Z P43264385 LOEWEN MISS 33T 5S 6X (DLF,HYF,IEF) SHF PROGRESS P20 (SOD)(DLF,HYF,IEF) SHF GERBER P20 A266 (DLF,HYF,IEF,MSUDF) P43414820 SHF MISS M326 T08 ET (DLF,HYF,IEF)		CW 65 REA 0.42 MARB 0.12 FAT -0.007 16%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
7.0	1.8	52	81	0.10	21	46	1.30	1.20	0.60	18.6
16%	24%	55%	60%	31%	74%	71%	16%	44%	81%	21%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
2/107	2/99	2/96	2/98	2/101	2/107					

- Look at the bottom of this cows pedigree, you will see Progress and T08. T08 is the dam of herd sire All Star. Bred to stay in the herd for a good long time.
- Due to calve Feb. 17, 2020, to SHF Daybreak Y02 D287.



Tyler, Hannah, Arnita, Ron, Vera and Kevin

127		SHF VICKIE 0424 C290 ET (DLF,HYF,IEF,MSUDF)								
Calved: 2/14/15		P43589803								
Homozygous Polled										
BMI\$ 359 BIIS 34% CHBS 35% 88 89%	BTCC 207 M034 ALH 034 PLATO DOM 0424 (DLF,HYF,IEF) P42508614 ALH 43 FAVORITE 919 SHF VOLTAIRE P68 U36 ET SHF VICKIE U36 X194 (DLF,HYF,IEF) P43078214 SHF RIB EYE R117 T108 (DOD)(DLF,HYF,IEF)		CW 52 REA 0.18 MARB 0.07 FAT 0.083 99%							
CED	BW	WW	YW	DMI	MM	M&G	UDDR	TEAT	SC	SCF
6.7	1.0	50	83	-0.20	18	43	1.40	1.40	1.20	18.2
18%	13%	64%	53%	8%	88%	84%	4%	7%	16%	25%
PROGENY PRODUCTION										
BW Ratio	WW Ratio	YW Ratio	FAT Ratio	REA Ratio	MARB Ratio					
3/94	3895	3/93	3/84	3/85	3/98					

- The dam of C290 was a great donor dam for us. She has some of our herd building genetics in this pedigree. Phoenix, Interstate, Rib Eye and Governor.
- Due to calve Feb. 18, 2020, to SHF Daybreak Y02 D287.

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.

The baldy heifers are consigned by our son-in-law Travis Warner and his family. They are sired by SHF bulls and have been bred to be superior females.

60 Commercial Hereford Heifers					
Lots 130-134	Lots 135-139	Lots 140-144	Lots 145-149	Lots 150-154	Lots 155-159
Lots 160-164	Lots 165-169	Lots 170-174	Lots 175-179	Lots 180-184	Lots 185-189
10 Commercial BWF Heifers			10 Commercial RWF Heifers		
Lots 190-194		Lots 195-199	Lots 200-204		Lots 205-209



Terms and Conditions

Delivery: *Free delivery on registered bulls and cows to central points in 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 boosted with Bovishield Gold 5, 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 4 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.

Breed Averages

CED	BW	WW	YW	DMI	SC	SCF	MM	M&G	CEM	MCW	UDDR	TEAT	CW	FAT	REA	MARB	BMI	BII	CHB
2.2	3.0	51	83	0.2	0.9	14.9	23	49	1.8	87	1.22	1.23	64	0.010	0.36	0.09	324	390	100

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.
- 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.
- Sustained Cow Fertility (SCF) — This is basically a longevity trait. The higher the number of the EPD, the greater the prediction that the daughters of the bull will make the age of 12. This encompasses all reasons to cull cows. Fertility, disposition, feet, eyes, udder, production, it is all included.

Maternal EPDs

- Dry Matter Intake (DMI) — As technology allows us to accurately measure the intake of cattle, this EPD is a genetic predictor of the amount of feed the bull's progeny will eat. The higher the number, the more the cattle will eat.
- 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.
- Udder Suspension and Teat Size — UDDR EPDs are reported on the scoring scale. Differences in sire EPDs predict the difference expected in the sires' daughters' udder characteristics when managed in the same environment. Higher number is more desirable.

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.
- 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. — This 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

REAL WORLD PROOF!



"I used both Sandhill bulls and good Angus bulls. For three years in a row, my Sandhill bulls had calves that were heavier than their Angus pen-mates. They were at least 40 lbs heavier, returning \$62 per head more, totaling \$1,500 more per bull per year when they sired 25 calves. That's \$4,500 per bull so far and they are still breeding cows."

Ben Wheaton—Lewis, Kansas



Kevin and Vera Schultz
2048 280th Ave.
Haviland, KS 67059
sandhillfarms.com

Reliable Source for Performance Herefords



Selling:

- 110 Bulls
- 18 Five-Year-Old Cows with Heifer Calves
- 60 Commercial Hereford Heifers
- 10 Black Baldy Commercial Heifers
- 10 Red Baldy Commercial Heifers

