

We've had our Charolais cattle since 1959, and we have

been breeding our Salers since 1983. Here at Effertz Key Ranch, we are always working on genetics that will make this business more profitable. We are trying to offer healthy, sound bulls that have been tested and measured to show the differences in their potential. These bulls were weaned off of what I would call average grass with no creep, but when these genetics get to the bunk, they really gain which tells me the performance is bred into these bulls.

The offering includes 72 Charolais bulls, some of which carry a buckskin gene and even though are purebred Charolais, they may have different shades of red hide. Some of these red-hided bulls will throw black hide on black cows.

The Salers offering includes 51 bulls, both red and black hides. They include different percentages of Angus and Salers. There are a few carrying a percentage of Charolais. These bulls will be weighed at the completion of the test and will be ultrasounded for loin eye and marbling. These measurements will be incorporated into our exclusive profit index which does a good job of sorting the bulls. This data will be available on our website www.effertzkeyranch.com in mid February.

Video of the sale cattle will be on the website www.effertzkeyranch.com.

Research from Dr. David Lalman, Oklahoma State University, shows that heterosis increases production 20 - 25% per cow. More than half of this effect is dependent on the use of crossbred cows. Our bulls fit into this scenario very well. Our Salers Optimizers will help you build an excellent, crossbred cowherd. Use our Charolais bulls on your crossbred cows as a terminal sire to boost heterosis.

We know you are busy this time of year and that this winter has been particularly challenging. We welcome you to come by and take a look at the bulls at our north ranch or study the videos on our website before the sale. If you can't make it to Rugby Livestock on sale day, call us to discuss the bull options that will fit your cows, even if you plan to bid online with liveauctions.tv. If you have any problems, feel free to call one us on our cell phones:

Roger: 701-720-1156 Kevin: 701-720-1363 Neil: 701-471-0153

We will be happy to help you with trucking arrangements after the sale.

I feel good about this industry and we look forward to doing business with new and old friends on March 14.

If you have any questions, give any of us at EKR a call.

Roger Effertz and the EKR Crew



Selling 123 Charolais & Optimzer Bulls

72 Charolais Bulls	pages 2 – 17
72 Charolais Bulls	pages 18 – 26

Sale Day Phones:

Neil Effertz (cell)	701-471-0153
Roger Effertz (cell)	701-720-1156
Kevin Effertz (cell)	.701-720-1363

Auctioneer:

Jered Shipman......806-983-7226

Join Us!

The bulls will be penned and ready to look at Wednesday, March 13.

Join us for lunch before the sale.

Directions to Sale Site:

Special Representatives:

Colt Keffer, Charolais Journal	.765-376-8784
Dean Pike, American Salers	.303-810-7605
Kris Petersen, Special Assignment	.701-339-0305
Kirby Goetsch, Farm & Ranch Guide	.605-226-8925
Tony Heins, Cattle Business Weekly	.701-400-4435
Scott Ressler, North Dakota Stockman	.701-391-7310

Area Motel:

Our Exclusive Profit Index:

Designed by NDSU research specialists, our profit index is a combined index of a terminal cross sire's value in a retained ownership scenario and predicts carcass yield, feedlot gain and final carcass weight, the most economically significant criteria for profit.

The profit index will be listed on the supplement sheet which will be on our website www.effertzkeyranch in late February.



Gerald Effertz Family P.O. Box 640 • Velva, ND 58790-0640

ekrinc@srt.com • www.effertzkeyranch.com

Kevin (701) 338-2980 • Roger (701) 728-6459 Neil (701) 223-5202

Supplement Sheet:

Yearling weights and performance, ultrasound information, scrotal measurements, profit index and any other changes and corrections to the sale catalog will be listed on the supplement sheet which will be on our website. Copies will be available at the sale.

Registration Papers:

Bulls are registered with the American International Charolais Association or the American Salers Association. Their registration numbers appear in the catalog.

Insurance:

Will be available at the settlement desk.

Video:

Video of individual bulls is on our website in late-February — check them out at www.effertzkeyranch.com.

Herd Health:

The sale cattle are up-to-date on the Effertz Key Ranch health program as follows: calves were vaccinated for IBR, BVD, Somnagen, 7-way, BRSV Syncial Virus, PI3 and treated with Dectomax. Our vet will be on hand to write interstate health certificates. Our cowherd is tested free of Johne's Disease.

Trucking:

Ask us about feeding and trucking arrangements.

Guarantee:

Effertz Key Ranch bulls sell fully guaranteed. Yearling bulls are guaranteed to pass a semen test at turnout time. Please refer to the terms and conditions on the inside back cover.

Absentee Bidders:

If you are unable to attend the sale, please contact Neil (701-471-0153), Roger (701-720-1156), Kevin (701-720-1363) or any of the special representatives to discuss the bulls and arrange to place a bid.



For more information or assistance with liveauctions, call Mariah Miller 712-294-4731.



Sale Manager **Auction Effertz, Ltd.**

Your Market Masters • NEIL & JAN EFFERTZ effertz@bektel.com • 17350 Hwy. 1804 N. • Bismarck, ND 58503 Ph: 701-223-5202 • Cell: 701-471-0153

OW MAXIMIZER 3041 PLD

BIRTH DATE: 1/14/13 H/P/S: POLLED COLOR: WHITE REG. #: M827220 BW:54 ADJ, WW:710 ADJ, YW: 1284 REA: 17.3

D11.01 /\D	0. 1111.1.10	7100. 177. 1			LL: 1114.	•
BW	WW	YW	Milk	CE	MCE	MTNL
-3.8	29	49	13	13.8	7.2	27

FC MAGIC WIND 0105 P DC-OW MAXIMIZER 385 PLD DC MISS JOSEY 0215 PLD LT WYOMING WIND 4020 PLD FUNKS MS HI MAGIC 704 P SCV JOE MONTANA PD MISS SENTINEL 5323 PLD

MC-OW SANDCREEK 375 OW MISS SANDCREEK Y46 OW MISS DESIGN W78 PLD

HOODOO SANDCREEK 9008 MC HANNA 904 DA NEW DESIGN 104 P ET OW MISS MAC 1029 ET

Maximizer is our impressive herdsire with tremendous calving ease whose calves are truly on the mark. Both heifer and bull calves come easy, have excellent growth and a terrific look. Great numbers and a TT for Leptin. Co-owned with Cardinal Charolais.





KEYS MAXIMIZER 12F

M913432

BW	WW	YW	Milk	CE	MCE	MTNL
-0.7	32	57	10	8	6.7	26

BD: 2/13/18

H/P/S: HORNED

COLOR: WHITE

BW: **76** ADJ. WW: 736

FC MAGIC WIND 0105 P

DC-OW MAXIMIZER 385PLD **OW MAXIMIZER 3041 PLD** OW MISS SANDCREEK Y46

LEPTIN: TT DC MISS JOSEY 0215 PLD

MC-OW SANDCREEK 375 OW MISS DESIGN W78 PLD

KEYS ZERXES 38B MISS KEY KAREL 198D MISS KEY KAREL 68A

CEDARDALE ZERXES 116Z MISS KEY FIRE 25W KEYS JAXSON 200Y ET MISS KEY KAREL 125X

Out of a first calf heifer, with a light birth weight, gaining over 4 lbs. for ADG. The pedigree is bred for calving ease with excellent muscle expression.



KEVC MAYIMI7ED 99E

VC 1 2		W1913456				
BW	WW	YW	Milk	CE	MCE	MTNL
1.0	39	65	10	5	5.0	30

BD: 2/17/18

COLOR: WHITE H/P/S: HORNED

ADJ. WW: 782 BW: 88 LEPTIN: TT

DC-OW MAXIMIZER 385PLD OW MAXIMIZER 3041 PLD OW MISS SANDCREEK Y46

FC MAGIC WIND 0105 P DC MISS JOSEY 0215 PLD MC-OW SANDCREEK 375 OW MISS DESIGN W78 PLD

MISS KEY DEE 69D

CEDARDALE ZERXES 116Z MISS KEY FIRE 25W KEYS JAXSON 200Y ET MISS KEY DEE 42X

Full of style and muscle, a 3/4 brother to Lot 1. These bulls are out of first calf heifers, gaining over 4 lbs. a day, a proven mating of Maximizer and Zerxes.



KEYS MAXIMIZER 27F M913468 MCE MTNL 1.0 43 66 12 5.0 33 H/P/S: HORNED COLOR: WHITE BW: 88 ADJ. WW: 837

DC-OW MAXIMIZER 385PLD **OW MAXIMIZER 3041 PLD**

OW MISS SANDCREEK Y46

BD: 2/17/18

FC MAGIC WIND 0105 P DC MISS JOSEY 0215 PLD MC-OW SANDCREEK 375 OW MISS DESIGN W78 PLD

LEPTIN: CT

KEYS BENTLEY 134B MISS KEY FAME 93D MISS KEY FAME 1X

KEYS JAXSON 200Y ET MISS KEY LEANNE 32W KEYS DUKE 118M MISS KEY FAME 61U

A Maximizer out of a first calf heifer, light birth and excellent EPDs.







B

KEYS COWBOY 15C

BIRTH DATE: 2/12/15 H/P/S: POLLED COLOR: WHITE REG. #: M864855 BW:84 ADJ. WW:844 ADJ. YW: 1377 REA:14.9 LEPTIN: TT

BW	WW	YW	Milk	CE	MCE	MTNL
-2.8	36	66	13	12.3	6.9	33

DC-OW MAXIMIZER 385PLD **OW MAXIMIZER 3041 PLD**

OW MISS SANDCREEK Y46

KEYS JAXSON 200Y ET MISS KEY DEE 107A MISS KEY DEE 42X

FC MAGIC WIND 0105 P DC MISS JOSEY 0215 PLD MC-OW SANDCREEK 375 OW MISS DESIGN W78 PLD

SCR BRONCO 9026 MISS KEY DENISE 355M KEYS UNO 231U MISS KEY DEE 45U

His calves look great with tremendous length of body and they come easy. He is good footed and so are his calves. His daughters should be terrific, he is out of a super cow.



KEYS COWBOY 123F

M913428

ı	BW	WW	YW	Milk	CE	MCE	MTNL
	0.2	34	58	6	7	9.0	23

BD: 3/12/18

H/P/S: HORNED

COLOR: WHITE

BW: 88 ADJ. WW: 814

LEPTIN: **TT**

OW MAXIMIZER 3041 PLD **KEYS COWBOY 15C** MISS KEY DEE 107A

KEYS SPECIALIST 18U MISS KEY SUPREME 8Z MISS KEY SUPREME 191T DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS JAXSON 200Y ET MISS KEY DEE 42X

KEYS TEN-ACIOUS 166S MISS KEY KRISTEN 63K KEYS NEW CHOICE 23P MISS KEY SUPREME 163R

A nice straight-made Cowboy son out of an excellent milking daughter of Specialist. This calf is solid made, sound footed, weaned off at 825 lbs. actual, and has a 4.18 ADG on his 104-day test weight with a WDA of 4.04.



KEYS COWBOY 129F

M913431

-1.3	25	41	6	9	6.9	18
BW	WW	YW	Milk	CE	MCE	MTNL

BD: 3/13/18

H/P/S: HORNED COLOR: WHITE ADJ. WW: 699

I EPTIN: CT

OW MAXIMIZER 3041 PLD KEYS COWBOY 15C

MISS KEY DEE 107A

CARDINALS LAD K605P MISS KEY RAVE 59Y MISS KEY RAVE 88U

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS JAXSON 200Y ET

MISS KEY DEE 42X

CARDINALS SMOKE B159P CARDINALS LADY B177P KEYS TEN-ACIOUS 166S MISS KEY RAVE 142M

Here's a low birth weight son of Cowboy that, just like his sire, is stamped with style, balance, and correctness. The Cowboy offspring are noted for sound structure, good feet and longevity.





6	

KEYS COWROY

M012/27

IXL I 3		1100	1 13	OI		W3 13431
BW	WW	YW	Milk	CE	MCE	MTNL
-0.5	31	59	10	8	7.4	26

BD: 3/18/18

H/P/S: SCURRED

COLOR: WHITE

BW: 82 ADJ. WW: 780 LEPTIN: CT

OW MAXIMIZER 3041 PLD KEYS COWBOY 15C MISS KEY DEE 107A

MISS KEY MAYBELLINE 137B MISS KEY MAYBELLINE 84Y DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS JAXSON 200Y ET MISS KEY DEE 42X

CEDARDALE WINCHESTER 70W CEDARDALE MISS 57U SCR BRONCO 9026 MISS KEY MAYBELLINE 236R

A moderate framed bull with a modest 82 lb. birth weight, he's deep bodied, well muscled, and backed by a heavy milking, highly maternal dam.

57



KEYS COWBOY 162F

M913439

BW	WW	YW	Milk	CE	MCE	MTNL
-2.0	20	41	18	12	10.6	29

BD: 3/20/18

BW: 80

H/P/S: HORNED

COLOR: WHITE

ADJ. WW: 755 LEPTIN: TT

OW MAXIMIZER 3041 PLD **KEYS COWBOY 15C**

MISS KEY DEE 107A

CARDINALS LAD K566P MISS KEY LEANNE 2Y MISS KEY LEANNE 32W DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS JAXSON 200Y ET MISS KEY DEE 42X

CARDINALS SLEEP EZ CARDINALS LADY C445 P EC BRONSON 204 POLLED MISS KEY LEANNE 79N

Low birth and a minus birth weight EPD with a +18 for milk topped off with both TT's for leptin, he's got it by the numbers and got it by his looks. A pedigree stacked with some highly prolific

KEYS COWBOY 163F

MCE MTNL 24

M913440

BD: 3/20/18

-1.3 H/P/S: POLLED

BW

COLOR: WHITE

ADJ. WW: 812 BW: 78 LEPTIN: TT

OW MAXIMIZER 3041 PLD **KEYS COWBOY 15C**

MISS KEY DEE 107A

CEDARDALE ZERXES 116Z MISS KEY LOTUS 131C MISS KEY LOTUS 26Y

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS JAXSON 200Y ET MISS KEY DEE 42X

Milk

CEDARDALE WINCHESTER 70W CEDARDALE MISS 57U **KEYS TEN-ACIOUS 166S** MISS KEY LOTUS 208S

If you're looking for a set of half brothers that are lighter birth weight but still carry the frame, length, and muscle to sire a set of uniform, growthy, eye appealing calves then these Cowboy sons should suit you just fine.

Visit www.effertzkeyranch.com

3

CARDINALS LAD 6183P "HONDO"

BIRTH DATE: 3/2/16 H/P/S: POLLED COLOR: WHITE REG. #: M887842 BW: 76 ADJ. WW: 733 ADJ. YW: 1250

BW	WW	YW	Milk	CE	MCE	MTNL
2.8	12	56	7	9.6	12.9	23
DI D		r SAM	ACUS 411P			

SAMACUS 6131 PLD CARDINALS HONDO 078 P CARDINALS LADY G178 P

IOWNA N131 MOORE'S LEGACY 117L CARDINALS LADY 825

LVB FOURTH AND OUT 1030 CARDINALS LADY 3137P CARDINALS LADY J387

KEYS TEN-ACIOUS 166S LVB MISS GRID MAKER L176 CARDINAL BONANZA PLD CARDINALS LADY E957 P

Hondo is a long-bodied, well-muscled, smooth-made 76# birthweight bull. His calves are moderate framed, long and made right.





KEYS HONDO 45F M913477 MTNL 2.9 28 53 9 5 11.0 23

BD: 2/22/18

H/P/S: POLLED COLOR: WHITE BW: 90 ADJ. WW: 778

LEPTIN: TT

CARDINALS HONDO 078 P Cardinals LAD 6183P CARDINALS LADY 3137P

SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

KEYS JAXSON 200Y ET MISS KEY SUPREME 9A MISS KEY SUPREME 141X SCR BRONCO 9026 MISS KEY DENISE 355M **KEYS SPECIALIST 18U** MISS KEY SUPREME 191T

This are our first sons of Cardinals Lad 6183 "Hondo" to sell. A little more moderate in frame size but still very excellent in their performance, the bull weaned off at 835 lbs. actual, gaining over 4 lbs./day on his 104-day test. He is smooth polled and has a super made, deep bodied, excellent uddered Jaxson sired mother. An excellent herdsire prospect.



KEYS HONDO 47E

M012/79

ILD I S		111313410				
BW	WW	YW	Milk	CE	MCE	MTNL
1.7	34	58	7	8	10.1	24

BD: 2/22/18

H/P/S: POLLED COLOR: WHITE

BW: 85 ADJ. WW: 768 LEPTIN: TT

CARDINALS HONDO 078 P CARDINALS LAD 6183P CARDINALS LADY 3137P

SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

OW MAXIMIZER 3041 PLD MISS KEY VIRGINIA 123D MISS KEY VIRGINIA 141B

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS SPECIALIST 18U MISS KEY VIRGINIA 149T

Another well muscled, stout Hondo calf, smooth polled, TT for leptin, light birth weight, and out of a first calf Maximizer female. Put together a set of these Hondo bulls for uniformity and consistency.



	BW
	-0.6
2/24/18	H/P/S:POLLED

WW MCE MTNL 23 38 12 11.8 20

COLOR: WHITE

KEYS HONDO 55F

ADJ. WW: 731 BW: 78 I EPTIN: TT

M913484

CARDINALS HONDO 078 P CARDÍNALS LAD 6183P CARDINALS LADY 3137P

SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

OW MAXIMIZER 3041 PLD MISS KEY WHITNEY 98D MISS KEY WHITNEY 62B

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 CEDARDALE ZERXES 116Z MISS KEY WHITNEY 26Z

Wide based and tremendously thick, out of a first calf heifer, a low birth weight of 78 lbs., calving ease bred in. TT for leptin.

KEYS HONDO 88F M913491 MCE YW CE

BD: 3/2/18

2.8 56 H/P/S: POLLED COLOR: WHITE

20 BW: 86 ADJ. WW: 787 LEPTIN: TT

MTNL

CARDINALS HONDO 078 P CARDINALS LAD 6183P CARDINALS LADY 3137P

SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

MISS KEY LIPPI 36C MISS KEY LIPPI 99X

KEYS SPECIALIST 18U MISS KEY MEG 2T KEYS UNO 231U MISS KEY LIPPI 65U

A lighter birth weight son of Hondo, a TT for leptin.

KEYS HONDO 94F M913492 MCE MTNL BW Milk CE 3.0 61 10 27 35 H/P/S: POLLED BD: 3/4/18 COLOR: WHITE BW: 92 ADJ. WW: 772

CARDINALS HONDO 078 P **CARDINALS LAD 6183P** CARDINALS LADY 3137P

KEYS JAXSON 200Y ET MISS KEY LEANNE 91B MISS KEY LEANNE 110Y ET SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

LEPTIN: TT

SCR BRONCO 9026 MISS KEY DENISE 355M **KEYS TEN-ACIOUS 166S** MISS KEY LEANNE 214S

A smooth made, long bodied son of Hondo that is bound to catch your eye. His mother is in our embryo transplant program and combines the genetics of Jaxson and Ten-Acious, a cross that has worked really well here at EKR.

KEYS HONDO 120F M913427 YW Milk 3.6 39 70 4 9.7 H/P/S: POLLED ADJ. WW: 733 BD: 3/12/18 COLOR: WHITE BW: 90

LEPTIN: TT

MTNL

23

SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

KEYS CHARLES BRONSON 2U MISS KEY MEG 2T KEYS TEN-ACIOUS 166S MISS KEY TOREE 169M

We bought his sire from Cardinal Charolais to add a little different genetic make up but also carry the leptin gene. This bull is a TT for leptin and is well built and structurally sound.

KEYS HONDO 183F M913444 YW MTNL 2.8 78 8 9.0 31 BW: **90** BD: 3/25/18 H/P/S: POLLED COLOR: WHITE ADJ. WW: 892

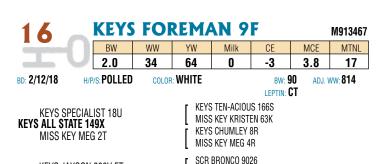
CARDINALS HONDO 078 P CARDINALS LAD 6183P CARDINALS LADY 3137P

OW MAXIMIZER 3041 PLD MISS KEY MAYBELLINE 113D MISS KEY MAYBELLINE 192B SAMACUS 6131 PLD CARDINALS LADY G178 P LVB FOURTH AND OUT 1030 CARDINALS LADY J387 P

LEPTIN: TT

DC-OW MAXIMIZER 385PLD **OW MISS SANDCREEK Y46** KEYS PROGRESSIVE 170Z MISS KEY MAYBELLINE 143U

The youngest Hondo calf in the sale and out of a first calf heifer. He has been keeping up with all the older bulls demonstrated by his 4.09 ADG on the 104 day test period and a WDA of 4.01.



MISS KEY CHARZADA 108A VC BACK TO THE FUTURE MISS KEY CHARZADA 14X MISS KEY CHARZADA 101U An outstanding herdsire prospect, well muscled with lots of style. He weaned at 910 lbs. actual,

had a January 18th weight of 1405 lbs., 4.76 ADG, and a WDA of 4.13. His mother is a super cow with an excellent udder and a proven producer of top end genetics, a surefire donor dam. Last years bull sold for \$6,000. Retaining 1/4 interest.

17	K	EYS	STA	TESP	MAN	48F		M913480
engineen.		BW	WW	YW	Milk	CE	MCE	MTNL
	J	2.6	38	72	-5	-1	6.6	14
BD: 2/22/18	H/P/S:	POLLED	COLOR	WHITE		BW: 9	18 ADJ. V	vw: 771

KEYS ALL STATE 149X KEYS STATESMAN 37C

MISS KEY FIRE 291S

KEYS JAXSON 200Y ET

CARDINALS HONDO 078 P

CARDINALS LADY 3137P

KEYS PROGRESSIVE 170Z

MISS KEY TOREE 193U

CARDINALS LAD 6183P

MISS KEY TOREE 129D

KEYS TEN-ACIOUS 166S MISS KEY ASSERTION 31Y JLS ASSERTION 473 PLD KEYS SPECIALIST 18U MISS KEY MEG 2T KEYS MARK IT 157M MISS KEYFIRE 427K

I FPTIN: TT

LEPTIN: CT

MISS KEY DENISE 355M

KEYS MC 279P MISS KEY MAYBELL 73N LT ASSERTION 1277 P JLS WIND 273 POLLED

Herd bull candidate for sure. One of the top gaining bulls at 5 lbs. ADG on his first 104 day test weight. Sired by the highly maternal All-State son, Keys Statesman 37C, he weaned off at 825 lbs. actual and is a TT for leptin. A maternal brother is doing an excellent job in the Bina Charolais herd at Lawton, ND.

18	KEY:	KEYS STATESMAN 65F M9134							
	BW	WW	YW	Milk	CE	MCE	MTNL		
\	1.3	35	67	1	2	6.9	18		
RD: 2/26/18	H/P/S·HORNE	D coror	·WHITE		RW- C	IN ADIA	ννν· 804		

KEYS ALL STATE 149X **KEYS STATESMAN 37C** MISS KEY FIRE 291S

MISS KEY MEG 2T KEYS MARK IT 157M MISS KEYFIRE 427K

KEYS TEN-ACIOUS 166S MISS KEY LEANNE 88Y ET MISS KEY LEANNE 214S

KEYS MC 279P MISS KEY MAYBELL 73N CARDINALS LAD D693 MISS KEY LEANNE 79N

KEYS SPECIALIST 18U

Line breeding at its best, a son of Statesman, who is sired by All-State, who is a son of Specialist and Specialist is a son of Ten-Acious. This calf's mother is an ET daughter of Ten-Acious, predictability is bred in. He is long, square hipped, and weaned off at 860 lbs. actual.







D

KEY'S BALLYHOO 77D

BIRTH DATE: 3/1/16 H/P/S: POLLED COLOR: WHITE REG. #: M880925 BW: 87 ADJ. WW: 760 ADJ. YW: 1462 REA: 15.07

LEPTIN: TT

BW	WW	YW	Milk	CE	MCE	MTNL				
0.3	37	79	0	4.7	6.6	18				

KEYS CHARLES BRONSON 2U
KEYS PROGRESSIVE 170Z MISS KEY MEG 2T

EC BRONSON 204 POLLED MISS KEY LACE 42L KEYS CHUMLEY 8R MISS KEY MEG 4R

SCR BRONCO 9026 MISS KEY GORGEOUS 90Z MISS KEY GORGEOUS 24U

FC TURBO 756 P SCR MS KINGDOM 122B KEYS TEN-ACIOUS 166S MISS KEY GORGEOUS 69L

Ballyhoo is a rancher's delight, powerful, rugged, moderate birthweight herdsire whose high performance sons are deep and easy fleshing and whose daughters should milk well.





BD: 2/7/18

H/P/S: POLLED

COLOR: WHITE

ADJ. WW: 776 BW: 85

LEPTIN: **TT**

KEYS PROGRESSIVE 170Z
KEYS BALLYHOO 77D MISS KEY GORGEOUS 90Z KEYS CHARLES BRONSON 2U MISS KEY MEG 2T SCR BRONCO 9026 MISS KEY GORGEOUS 24U

KEYS SPECIALIST 18U **MISS KEY EVERMORE 146A**

MISS KEY EVERMORE 34U

KEYS TEN-ACIOUS 166S MISS KEY KRISTEN 63K KEYS TEN-ACIOUS 166S MISS KEY EVERMORE 178N

A deep, soggy, easy fleshing bull with a light birth weight, weaned at 880 lbs. actual and is a TT for leptin.



KEYS BALLYHOO 28F M913471 MTNL -0.2 32 65 6 6.8 19

BD: 2/18/18

H/P/S: POLLED COLOR: WHITE

BW: 82 ADJ. WW: 746 LEPTIN: TT

KEYS PROGRESSIVE 170Z KEYS BALLYHOO 77D MISS KEY GORGEOUS 90Z KEYS CHARLES BRONSON 2U MISS KEY MEG 2T SCR BRONCO 9026 MISS KEY GORGEOUS 24U

OW MAXIMIZER 3041 PLD MISS KEY MEG 172C MISS KEY MEG 147A

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 KEYS WISHBONE 40Y MISS KEY MEG 2T

A deep bodied, easy doing Ballyhoo son that is gaining 4.09 ADG, with a light birth weight and a TT for leptin. His mother is a young outstanding producer, her last year's bull was our high seller at \$17,000 to Cardinal Charolais, Hillrose, CO.



	KEYS	BAI	LLYH	00	71F		M913488
	BW	WW	YW	Milk	CE	MCE	MTNL
	1.7	34	69	-2	1	5.0	15
H/I	P/S: POLLED	COLOF	: WHITE		BW: 9	1 ADJ. \	ww:743

BD: 2/27/18

COLOR: WHITE

LEPTIN: TT KEYS CHARLES BRONSON 2U

KEYS PROGRESSIVE 170Z **KEYS BALLYHOO 77D** MISS KEY GORGEOUS 90Z

MISS KEY MEG 2T SCR BRONCO 9026 MISS KEY GORGEOUS 24U

KAYR MAINSTREET 910A MISS KEY HI GAL 85C MISS KEY HI GAL 35Z

ROLLING D CLASSIC 878U KAYR MISS 910W **KEYS SPECIALIST 18U** MISS KEY HI GAL 180T

A super nice made bull from our new herdsire "Ballyhoo". This bull is really nice fronted with a long clean neck, straight topped with a deep, well muscled hind quarter. TT for leptin.









KEYS BALLYHOO 81F M913490 MTNL 1.7 29 57 5.6 15

MISS KEY MEG 2T

SCR BRONCO 9026

KAYR MISS 910W

KEYS CHARLES BRONSON 2U

MISS KEY GORGEOUS 24U

ROLLING D CLASSIC 878U

KEYS NEW CHOICE 23P

BD: 3/1/18

H/P/S: POLLED

COLOR: WHITE

BW: 88 ADJ. WW: 748 LEPTIN: TT

KEYS PROGRESSIVE 170Z **KEYS BALLYHOO 77D** MISS KEY GORGEOUS 90Z

KAYR MAINSTREET 910A MISS KEY SUPREME 8C

MISS KEY SUPREME 191T

MISS KEY SUPREME 163R A 4 pound plus gainer sired by Ballyhoo. The Ballyhoo genetics should add longevity, soundness, and performance. TT for leptin.

BALLYHOO 115F M913425 MCE MTNL 3.0 78 5.4 20

BD: 3/9/18

H/P/S: POLLED

COLOR: WHITE

BW: 95 I FPTIN: TT

ADJ. WW: 774

KEYS PROGRESSIVE 170Z **KEYS BALLYHOO 77D** MISS KEY GORGEOUS 90Z

KEYS PROGRESSIVE 170Z MISS KEY DENISE 199C MISS KEY DENISE 159X

KEYS CHARLES BRONSON 2U MISS KEY MEG 2T SCR BRONCO 9026 MISS KEY GORGEOUS 24U

KEYS CHARLES BRONSON 2U MISS KEY MEG 2T KEYS TEN-ACIOUS 166S MISS KEY DENISE 355M

A line bred son of Ballyhoo that's really wide based, thick topped, with plenty of muscle expression from front to rear and carries a 4.42 ADG on his 104 day test.

KEYS BALLYHOO 127F

M913430 MTNL 1.9 35 69 3.8 18

BD: 3/13/18

H/P/S: POLLED

COLOR: WHITE

BW: 90 ADJ. WW: 776

LEPTIN: **TT**

KEYS PROGRESSIVE 170Z KEYS BALLYHOO 77D MISS KEY GORGEOUS 90Z

KAYR MAINSTREET 910A MISS KEY NORA 88C MISS KEY NORA 94Z

KEYS CHARLES BRONSON 2U MISS KEY MEG 2T SCR BRONCO 9026 MISS KEY GORGEOUS 24U

ROLLING D CLASSIC 878U KAYR MISS 910W KEYS FRONTLINE 106X MISS KEY NORA 32U

A long, clean made son of Ballyhoo that exhibits a lot of style and show ring look. His mother is an excellent uddered female out of Mainstreet.



KEYS BALLYHOO 134F

73

M913434 MCE MTNL 5 5.1 25

BD: 3/15/18

H/P/S: POLLED COLOR: WHITE

0.2

BW: 84 ADJ. WW: 871 LEPTIN: TT

KEYS PROGRESSIVE 170Z KEYS BALLYHOO 77D MISS KEY GORGEOUS 90Z

KEYS MAXWELL 68Z MISS KEY DALENNA 232C ET MISS KEY DALENNA 20M KEYS CHARLES BRONSON 2U MISS KEY MEG 2T SCR BRONCO 9026

MISS KEY GORGEOUS 24U

KEYS TEN-ACIOUS 166S MISS KEY LISA 54U KEYS DUKE 99K MISS KEY DALENNA 355K

A light birth weight Ballyhoo with a 871 lb. weaning weight. His mother is a smaller framed cow that consistently weans calves above 60% of her body weight. He had a bit of footrot early on but is over it and coming on strong.



Alan and Monica's daughter, Morgan, a student at NDSU, made a visit to the ranch late last fall with her talented friend Elizabeth Neshem. Elizabeth took some great pictures that day and let us use them in the catalog, including the cover shot. Thank you!



E

KEYS TENACIOUS 166S

BIRTH DATE: 3/10/06 H/P/S: POLLED COLOR: WHITE REG. #: M724532 BW: 88 ADJ. WW: 801 ADJ. YW:

LEPTIN: TT

MCE MTNL 2.9 45 90 -7 2.7 9.8 15

EYS MCHENRY 24M **KEYS MCTENDER 279P** KEYS ABE 70C

KEYS HANDYMAN PLD 255H MISS KEY DIANA 102G PL MR KEY ABRAHAM 23 MISS KEY HURDLER 119Z

KEYS HANDYMAN PLD 255H MISS KEY MAYBELL 73N LTC MAYBELLINE 539 PLD

2UP PEUGEOT ET MISS KEY STYLISH STAR 149E EC BRONSON 204 POLLED LTC MISS NORWOOD 895X

The Grand Master sire of long bodied, high performance cattle with exceptional feedlot growth, carcass values and tenderness. Be careful, these cattle will grow on you! His Terminal Sire Index of 230.73 is among the top in the breed.

KEYS TENACIOUS 53F M913481 MTNL 1.7 31 52 8.2 16

BD: 2/24/18

H/P/S: POLLED

COLOR: WHITE

BW: 90 ADJ. WW: 735

LEPTIN: TT

KEYS MC 279P KEYS TEN-ACIOUS 166S MISS KEY MAYBELL 73N KEYS MCHENRY 24M KEYS ABE 70C KEYS HANDYMAN PLD 255H LTC MAYBELLINE 539 PLD

MISS KEY FAME 1X MISS KEY FAME 61U

KEYS DUKE 99K MISS KEY DANCER 348K KEYS UNO 1S MISS KEY FAME 191S

After many years of top notch commercial producers asking us if we still have any of those Ten-Acious sired bulls for sale, we decided to go back and Al a few cows that way. It just flat out seems to work no matter how old their sire is.

	KEYS	TEN	IACI	ous	63F		M913485
	BW	WW	YW	Milk	CE	MCE	MTNL
	1.9	38	72	0	4	9.5	19
H/P	/s:HORNED	COLOR	WHITE		BW: 8	8 ADJ. \	 ww: 751

BD: 2/24/18

KEYS MC 279P Keys ten-acious 166s MISS KEY MAYBELL 73N

KEYS SPECIALIST 18U MISS KEY LEANNE 231Z MISS KEY LEANNE 214S KEYS MCHENRY 24M KEYS ABE 70C KEYS HANDYMAN PLD 255H LTC MAYBELLINE 539 PLD

LEPTIN: **TT**

Ref. Sire E

KEYS TEN-ACIOUS 166S MISS KEY KRISTEN 63K CARDINALS LAD D693 MISS KEY LEANNE 79N

A linebred Ten-Acious son, weaned off at 810 lbs. actual and gaining 4.33 lbs/day on the 104 day weight. TT for leptin.

KEYS TENACIOUS 97F

Milk MCE MTNL CF 2.8 30 58 2 9.5 13

BD: 3/4/18

COLOR: WHITE H/P/S: POLLED

ADJ. WW: 743 BW: 88

LEPTIN: TT

LEPTIN: CT

M913495

KEYS TEN-ACIOUS 166S MISS KEY MAYBELL 73N KEYS MCHENRY 24M KEYS ABE 70C KEYS HANDYMAN PLD 255H LTC MAYBELLINE 539 PLD

CEDARDALE ZERXES 116Z MISS KEY BISKIT 60B MISS KEY BISKIT 56Z

CEDARDALE WINCHESTER 70W CEDARDALE MISS 57U CARDINALS LAD K605P MISS KEY BISKIT 42W

A smooth polled, nice headed son of Ten-Acious out of a Zerxes bred female that is not large in stature but produces bulls with excellent muscle expression from end to end. Gaining 4.38 on his 104 day test weight and is a TT for leptin.



BD: 3/17/18

KEYS ADVANTAGE M913435 MTNL 69 1.8 37 8.4 21 H/P/S: POLLED COLOR: WHITE BW: 84 ADJ. WW: 852

KEYS TEN-ACIOUS 166S MISS KEY MAYBELL 73N

KEYS ABE 70C KEYS HANDYMAN PLD 255H LTC MAYBELLINE 539 PLD

KEYS MCHENRY 24M

CJC MASTER PLAN Y795 P MISS KEY NINA 177B MISS KEY NINA 95U

CJC MR PRESIDENT T122 CJC MS HEISMAN M781 WCR SIR FA MAC 2244 MISS KEY NINA 225H

Keys Advantage is an outstanding son of Ten-Acious. His mother carries an outcross pedigree for us, is well made, nicely uddered and produced a \$13,000 bull in our sale two years ago. This calf weaned off at 830 lbs. actual and has got the style, muscle, and the look of a great up and coming herdsire. Retaining 1/4 interest.





KEYS TENACIOUS 112F M913422 YW Milk MCE MTNL 2.7 33 62 5 6.7 21

BD: 3/8/18

H/P/S: HORNED

COLOR: WHITE

BW: 90 I FPTIN

ADJ. WW: 736

KEYS TEN-ACIOUS 166S

MISS KEY MAYBELL 73N

2UP PEUGEOT ET MISS KEY DALENNA 33Z MISS KEY DALENNA 20M KEYS MCHENRY 24M KEYS ABE 70C KEYS HANDYMAN PLD 255H LTC MAYBELLINE 539 PLD

2UP LIMITED EDITIONL147 PALGROVEESTELLA14PKJ124E KEYS DUKE 99K MISS KEY DALENNA 355K

We lost this calf's mother early last spring and he sort of made it on his own, but since weaning the genetics of Ten-Acious on the top and Peugeot on the bottom took hold and he exploded with a 4.72 ADG on his 104 day test.

KEYS PROGRESSIVE 117F M913423 YW RW Milk MTNL 2.9 41 6.5 20 72 -1

BD: 3/10/18

H/P/S:POLLED

COLOR: WHITE

BW: 94 ADJ. WW: 789

LEPTIN: TT

LEPTIN: CT

BW: 90

LEPTIN: CT

ADJ. WW: 711

KEYS CHARLES BRONSON 2U **KEYS PROGRESSIVE 170Z** MISS KEY MEG 2T

MISS KEY BISKIT 101B ET MISS KEY BISKIT 108S EC BRONSON 204 POLLED MISS KEY LACE 42L **KEYS CHUMLEY 8R** MISS KEY MEG 4R

KEYS MC 279P MISS KEY MAYBELL 73N CEDER SPRINT 901-Y MISS KEY BISKIT 177L

Here's a full brother to our last years lead off bull in our Denver pen of three. A real growthy son of Progressive out of an outstanding ET daughter of Ten-Acious.

BD: 3/18/18

KEYS PROGRESSIVE 155F M913438 MTNL ΥW RW MCE 2.8 39 64 5.5 24 ADJ. WW: **843** H/P/S:POLLED COLOR: WHITE BW: 96

KEYS CHARLES BRONSON 2U **KEYS PROGRESSIVE 170Z** MISS KEY MEG 2T

HBR EQUALIZER 940 P ET **BC MISS EQUALIZER 605** BC MISS GODFATHER 413 EC BRONSON 204 POLLED MISS KEY LACE 42L KEYS CHUMLEY 8R MISS KEY MEG 4R

VCR SIR DUKE 914 PLD VCR MISS MAC IV 902 PLD WPLB GODFATHER 23H BC MISS SIMBA 621

Thick, wide based and stout, with structural correctness and muscle pattern, out of an older and proven dam. He had an 843 lb. weaning weight.

COLOR: WHITE

KEYS PEUGEOT 105F M913420 MTNL 2.1 6.9 16 55

2UP LIMITED EDITIONL147

BD: 3/7/18

2UP PEUGEOT ET PALGROVEESTELLA14PKJ124E

H/P/S: POLLED

CSS SIR JR NAVIGATOR 75Y MISS KEY MEG 245A MISS KEY MEG 2T

SILVERSTREAMBONECRUSHER KAYLAHP75KDP75D(P) BCJ PETER PATRIATION PALGROVE ESTELLA7PKE101D

CSS SIR NAVIGATOR 37T CSS LADY RAIN 18R KEYS CHUMLEY 8R MISS KEY MEG 4R

Here he is, the only son of Peugeot, our foundation sire that just about every cow in our herd will trace back to. This calf has got the look and structure as well as muscle pattern to grab your attention, plus a performance packed gain of 4.07 lbs. of ADG on his 104 day test.



KEYS PROGRESSIVE 184F M913445 ww ΥW BW MTNL 2.2 39 62 -4 15 ADJ. WW: **756**

BD: 3/25/18

H/P/S: POLLED

COLOR: WHITE

BW: **96** LEPTIN: TT

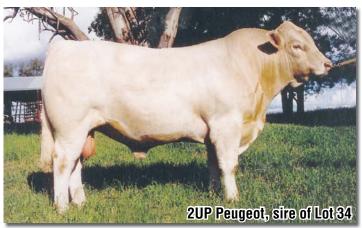
(EYS CHARLES BRONSON 2U **KEYS PROGRESSIVE 170Z** MISS KEY MEG 2T

MISS KEY KAY 161W MISS KEY KAY 203R MISS KEY LACE 42L **KEYS CHUMLEY 8R** MISS KEY MEG 4R KEYS MCHENRY 24M

EC BRONSON 204 POLLED

CARDINALS LADY D781P CARDINALS LAD D693 MISS KEY KAY 83M

We no longer have his sire Progressive due to injury but here's one to take note of, he's smooth polled, carries a deep full muscled rear quarter, excellent spring and depth of rib, and out of an older but proven cow that's had many top bulls in our previous sales.



KEYS FORTUNE HUNTER 24F

BW	WW	YW	Milk	CE	MCE	MTNL
2.9	32	61	10	0	5.4	27

BD: 2/17/18

H/P/S: POLLED

COLOR: WHITE

BW: 92 ADJ. WW: 781 LEPTIN: CT

SCR BRONCO 9026 **KEYS JAXSON 200Y ET** MISS KEY DENISE 355M FC TURBO 756 P SCR MS KINGDOM 1228 2UP PEUGEOT ET MISS KEYS DENISE 48D PLD

KEYS TEN-ACIOUS 166S MISS KEY VIRGINIA 41A MISS KEY VIRGINIA 149T

KEYS MC 279P MISS KEY MAYBELL 73N KEYS PIRATE 183P MISS KEY VIRGINIA 270M

Keys Fortune Hunter, if you're hunting for your next herdsire, fortunately you're in luck. Balance, style, and performance all wrapped up in a show type design, with an outcross pedigree, 855 lb. actual weaning weight, and balanced EPDs. Retaining 1/4 interest.

KEYS FRONTIFR 29F

M913470

	111310410								
١	BW	WW	YW	Milk	CE	MCE	MTNL		
	3.0	33	65	15	0	3.6	31		

BD: 2/18/18

H/P/S: POLLED

1.1

COLOR: WHITE

ADJ. WW: 843 BW: 95

LEPTIN: CT

SCR BRONCO 9026 KEYS JAXSON 200Y ET MISS KEY DENISE 355M FC TURBO 756 P SCR MS KINGDOM 1228 2UP PEUGEOT ET MISS KEYS DENISE 48D PLD

KEYS FRONTLINE 106X MISS KEY NORA 94Z MISS KEY NORA 32U

CF FRONTLINE 124I ET MISS KEY MAYBELL 73N KEYS UNO 1S MISS KEY NORA 18S

Herd bull alert! With a 930 lb. actual weaning weight, outstanding length and muscle expression, he's an exciting prospect. A terrific mother with excellent EPDs, her previous sons have brought \$6,000 and \$8,000 in our last two sales. Retaining 1/4 interest.

KEYS 1AXSON 10F

M913426 MTNL

KEYS JAXSON 36F

COLOR: WHITE

68

M913474 MTNL

ADJ. WW: 733

26

5.0

Lot 36

Lot 35

BD: 2/13/18

58 26 H/P/S: HORNED COLOR: WHITE 5 7.9 25 BW: 85 ADJ. WW: 756

LEPTIN: TT

SCR BRONCO 9026 KEYS JAXSON 200Y ET MISS KEY DENISE 355M FC TURBO 756 P SCR MS KINGDOM 1228 2UP PEUGEOT ET MISS KEYS DENISE 48D PLD

12

KEYS TEN-ACIOUS 166S MISS KEY FIRE 100A MISS KEY FIRE 291S

KEYS MC 279P MISS KEY MAYBELL 73N KEYS MARK IT 157M MISS KEYFIRE 427K

This bull has length and performance, highlights of the Jaxson progeny, gaining over 4 lbs/day with a weaning weight of 840 lbs. actual. His mother is a top producer year after year, her bull in the 2017 sale brought \$8,500.

H/P/S: POLLED BD: 2/20/18

KEYS JAXSON 200Y ET MISS KEY DENISE 355M

3.8

MISS KEY GIRL 117A MISS KEY GIRL 36P FC TURBO 756 P SCR MS KINGDOM 1228 2UP PEUGEOT ET MISS KEYS DENISE 48D PLD

10

-3

BW: 98

LEPTIN: TT

KEYS MC 279P MISS KEY MAYBELL 73N KEYS MARK IT 157M MISS KEY GIRL 82M

A Jaxson son out of a Ten-Acious cow, this cross works really well. We have a very limited supply of Jaxson semen left and the bull is no longer around so grab hold and take one home before its too late.

MCHENRY 25F

M913464

MTNI 2.7 52 19 30 8.1

BD: 2/17/18

H/P/S: POLLED

COLOR: WHITE

BW: 95 LEPTIN: TT

ADJ. WW: 677

KEYS HANDYMAN PLD 255H **KEYS MCHENRY 24M** MISS KEY DIANA 102G PL

2UP PEUGEOT ET MS KEY STYLISH STAR 149E KEYS SKYFIRE 101E PLD KEYS MISS DIANA MAC 25D

CARDINALS LAD K605P MISS KEY RHIANNA 98Y MISS KEY RHIANNA 55U

CARDINALS SMOKE B159P CARDINALS LADY B177P **KEYS TEN-ACIOUS 166S** MISS KEY RHIANNA 164R ET

Length, muscle pattern, and design are all attributes of this no miss herd bull out of one of the elite foundation herdsires in our herd, Keys McHenry. Even though his sire dates back a few years this calf is as modern as they come. A TT for leptin and gaining 4.49 lbs. on his 104 day test.





KEYS GRIDMAKER 38F ET

YW Milk MTNL 1.9 31 63 18 6 6.7 34

BD: 2/20/18

H/P/S: POLLED

COLOR: WHITE

BW: 82 LEPTIN: CC

ADJ. WW: 724

Pending

WCR SIR TRADITION 066 M6 GRID MAKER 104 PET VCR MISS MAC IV 317

DOUBLE-H CASH 414P ET M6 MS CASH 691 GP E46 MS SILVERBOEN 04ET ABC WIENKS TRADITION IDEAL 809 45 OF 25 WCR SIR FA MAC 2244 VCR MISS DUCHESS 113 PLD

LT RIO BLANCO 1234 P JWK MIRANDA F208ET LHD CIGAR E46 CJC MS SILVERBOE D1253

A well made embryo calf out of Gridmaker. We purchased a few embryos from the M6 Dispersal resulting in this calf. Light birth, excellent EPDs, and smooth polled. He should work really well on first calf heifers.

KEYS GRIDMAKER 95F M913494 MTNL 2.1 30 57 9 5.7 24

BD: 3/4/18

H/P/S: HORNED

COLOR: WHITE

BW: 92 ADJ. WW: 770

LEPTIN: CT

WCR SIR TRADITION 066
M6 GRID MAKER 104 PET VCR MISS MAC IV 317

KEYS TEN-ACIOUS 166S MISS KEY RHIANNA 55U MISS KEY RHIANNA 164R ET WCR SIR TRADITION 4402 IDEAL 809 45 OF 25 WCR SIR FA MAC 2244 VCR MISS DUCHESS 113 PLD

KEYS MC 279P MISS KEY MAYBELL 73N AMOUR DE PARIS MISS KEY DISTANCE 32E

A solid made Gridmaker son with good numbers to boot, 805 lb. actual weaning weight and a 4.47 ADG on his 104 day test. The Gridmaker and Ten-Acious cross works really well for performance, muscle design and structural correctness.

KEYS GRIDMAKER 132F

M913433 MTNL 2.1 39 71 4.8 27

BD: 3/14/18

H/P/S: POLLED COLOR: WHITE

BW: 90 ADJ. WW: 805 LEPTIN: CT

WCR SIR TRADITION 066 M6 GRID MAKER 104 PET VCR MISS MAC IV 317

WCR SIR TRADITION 4402 IDEAL 809 45 OF 25 WCR SIR FA MAC 2244 VCR MISS DUCHESS 113 PLD

MISS KEY MEG 147A MISS KEY MEG 2T

KEYS SPECIALIST 18U MISS KEY BISKIT 108S KEYS CHUMLEY 8R MISS KEY MEG 4R

One of the top Gridmakers in the sale. With a limited supply of semen we used Gridmaker on some of our elite females. This calf is bred for big things to come. He's got an excellent highly maternal mother and outstanding performance with a 805 lb. weaning weight, 4.32 lb. ADG and 4.05 WDA. Retaining 1/4 interest.

KEYS ZEAL 99F M913496 MTNL MCF

BD: 3/5/18

4.3 38 66 H/P/S: SCURRED COLOR: WHITE

5.7 28 ADJ. WW: 826 BW: 95

LEPTIN: TT

CEDARDALE TYRANT 31T **CEDARDALE ZEAL 125Z** CEDARDALE MISS 64T

KEYS DUKE 118M MISS KEY JAIME 16Y MISS KEY JAIME 79W DBAR SURVIVOR 220M CEDARDALE MEMORABLE 19M HFCC CALYPSO 1N CEDARDALE PROSPECT 5P

KEYS DUKE 99K MISS KEY DANCER 348K EC BRONSON 204 POLLED MISS KEY JAIME 99S

A Zeal son here that gives us some sound outcross genetics that combine TT for the leptin gene with style, muscle and performance, weaned off at 860 lbs. actual.



KEYS	GRI	DMA	KER	101	F	M913417
BW	WW	YW	Milk	CE	MCE	MTNL
1.5	28	54	15	4	5.1	30

BD: 3/6/18

H/P/S: POLLED

WCR SIR TRADITION 066

VCR MISS MAC IV 317

MISS KEY BISKIT 26T

M6 GRID MAKER 104 PET

MISS KEY BISKIT 42W

COLOR: WHITE

BW: 90 ADJ. WW: 772

LEPTIN: CC

WCR SIR TRADITION 4402 IDEAL 809 45 OF 25

WCR SIR FA MAC 2244 VCR MISS DUCHESS 113 PLD

KEYS MCHENRY 24M CARDINALS LADY D781P KEYS RAVEN 205D PLD ET MISS KEY BISKIT 412H

A smooth polled son of Gridmaker with an ADG of 4.33 on his 104 day test weight. Length weighs and this guy has got the length, he's very sound in his structure and exhibits plenty of muscle to boot.

67

KEYS ZEAL 70F

36

M913487 MTNL

24

4.5

BD: 2/26/18

2.8 H/P/S: POLLED

COLOR: WHITE

BW: 96

ADJ. WW: 841 I EPTIN: TT

CEDARDALE TYRANT 31T **CEDARDALE ZEAL 125Z** CEDARDALE MISS 64T

KEYS FRONTLINE 106X MISS KEY KAI 70Z MISS KEY KAI 114M

DBAR SURVIVOR 220M CEDARDALE MEMORABLE 19M HFCC CALYPSO 1N CEDARDALE PROSPECT 5P

CF FRONTLINE 124I ET MISS KEY MAYBELL 73N KEYS DUKE 99K MISS KEY KAI 290K

New genetics here. The Zeal bull is quite popular in Canada and this calf is an testimony to his popularity, thick, easy doing bull that will add pounds to your next calf crop, he had an actual weaning weight of 865 lbs.



KAYR MAINSTREET 910A

BIRTH DATE: 1/23/13 H/P/S: POLLED COLOR: WHITE REG. #: M846238

LEPTIN: TT

BW	WW	YW	Milk	CE	MCE	MTNL
2.6	35	65	-2	-1.7	-0.8	16

HTA PURSUIT 646S **ROLLING D CLASSIC 878U**

ROLLING D PRETTY BABE 27P

RGP REAL ESTATE 129R KAYR MISS 910W KAYR MISS 514R

HEJ RIPPER 66P HTA SARA 212M

MVX COUGARHILL HANK 720G SNOWPOINT POL UNL 25L

SVY FREEDOM PLD 307N **RGP LAUREL 129L** KEYS POLLED COMPASS KAY-R MISS PEUGEOT 523U

This powerful, deep ribbed, deep quartered Canadian bred herdsire is really long with a quiet disposition. He consistently sires some of our top performance bulls – big bodied and beefy. He's a TT for Leptin. He sires outstanding females.





BD: 2/20/18

H/P/S: POLLED

COLOR: WHITE

ADJ. WW: 761 BW: 86

LEPTIN: TT

ROLLING D CLASSIC 878U **KAYR MAINSTREET 910A** KAYR MISS 910W

KEYS TEN-ACIOUS 166S MISS KEY LADY 40Z MISS KEY LADY 148W

HTA PURSUIT 646S **ROLLING D PRETTY BABE 27P** RGP REAL ESTATE 129R KAYR MISS 514R

KEYS MC 279P MISS KEY MAYBELL 73N KEYS PIRATE 183P CARDINALS LADY D781P

Full brother to Streetsmart that sold in our 2017 sale to Cardinal Charolais, Hillrose, CO. Just like his brother, this bull has an excellent, quiet disposition. Like all the Mainstreet calves, he exhibits that exceptional length of spine and a deep, well muscled quarter. TT for leptin.



KEYS MAINSTREET 180F M913443 MTNL 2.4 38 72 -2 0 4.9 17

BD: 3/25/18

H/P/S: POLLED

COLOR: WHITE

BW: 85 ADJ. WW: 851

LEPTIN: TT

ROLLING D CLASSIC 878U KAYR MAINSTREET 910A KAYR MISS 910W

KEYS SPECIALIST 18U MISS KEY GIRL 105B MISS KEY GIRL 36P

HTA PURSUIT 646S **ROLLING D PRETTY BABE 27P** RGP REAL ESTATE 129R KAYR MISS 514R

KEYS TEN-ACIOUS 166S MISS KEY KRISTEN 63K KEYS MARK IT 157M MISS KEY GIRL 82M

From the stand point of pure power in a moderate frame, this calf comes to the top. Tremendously wide based, thick topped, big butted, and yet very smooth in his muscle design. He's smooth polled, weaned off at 851 lbs., 108 ratio, and is homozygous for the leptin gene. A no miss herdsire. Retaining 1/4 interest.



ET Pending BW MTNL 2.1 28 47 16

BD: 3/18/18

H/P/S:POLLED

COLOR: WHITE

BW: 88 ADJ. WW: 679 I FPTIN: TT

ROLLING D CLASSIC 878U **KAYR MAINSTREET 910A** KAYR MISS 910W

MISS KEY WHITNEY 26Z MISS KEY WHITNEY 154W HTA PURSUIT 646S **ROLLING D PRETTY BABE 27P** RGP REAL ESTATE 129R KAYR MISS 514R

CARDINALS SMOKE B159P CARDINALS LADY B177P KEYS UNO 1S BC MISS EQUALIZER 609

Here's an ET calf out of our Mainstreet bull who carries his sire's quiet disposition and tremendous length of body. His ADG on the 104-day gain test was over 4.5 lbs.







BD: 3/26/18

	KEYS	MA	INST	REET	187	'F	M913446
	BW	WW	YW	Milk	CE	MCE	MTNL
U	2.3	25	49	5	-1	2.5	17
Н	/P/S: POLLED	COLOR	WHITE		BW: 9	0 ADJ. 1	ww:678

ROLLING D CLASSIC 878U Kayr Mainstreet 910A KAYR MISS 910W

KEYS JAXSON 200Y ET MISS KEY BRANDY 65A MISS KEY BRANDY 88W HTA PURSUIT 646S **ROLLING D PRETTY BABE 27P** RGP REAL ESTATE 129R KAYR MISS 514R

LEPTIN: CT

SCR BRONCO 9026 MISS KEY DENISE 355M KEYS UNO 1S MISS KEY BRANDY 44T

Another long made, thick butted Mainstreet out of a nice made heavy milking Jaxson female. He has been putting it on as of late and comes in with a 4.09 ADG on the 104 day test.

KEYS STREETSMART 14F M913436 Milk MTNL

BD: 2/14/18

H/P/S: POLLED COLOR: WHITE

38

3.4

BW: 94 LEPTIN: **TT**

-5

ADJ. WW: 742

17

M913472

MTNL

19

M913483 MTNL

ADJ. WW: 704

4.5

BW: **94**

LEPTIN: TT

1.6

KAYR MAINSTREET 910A KEYS STREETSMART 74C MISS KEY LADY 40Z

MISS KEY PERFECTION 30C MISS KEY PERFECTION 77P **ROLLING D CLASSIC 878U** KAYR MISS 910W KEYS TEN-ACIOUS 166S MISS KEY LADY 148W

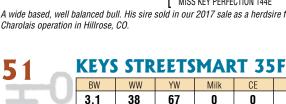
-2

KEYS SPECIALIST 18U MISS KEY MEG 2T KEYS MCHENRY 24M MISS KEY PERFECTION 144E

A wide based, well balanced bull. His sire sold in our 2017 sale as a herdsire for the Cardinal

COLOR: WHITE

70



KAYR MAINSTREET 910A KEYS STREETSMART 74C MISS KEY LADY 40Z

H/P/S: POLLED

KEYS MARK IT 9R MISS KEY DOLL 9U DCR MS F ONE N263 ROLLING D CLASSIC 878U KAYR MISS 910W **KEYS TEN-ACIOUS 166S** MISS KEY LADY 148W

KEYS MARK IT 157M MISS KEY LEANNE 79N SNOWPOINT FORMULA ONE25E DCR MISS REBOK G27

A Streetsmart calf with tremendous length, is smooth polled and has a smaller nice shaped head. Gaining over 4 lbs. on the first 104 day test.



KEYS STREETSMART 72F M913489 MTNL 4.5 77 2.5 22 BD: 2/27/18 H/P/S:POLLED COLOR: WHITE BW: 100 ADJ. WW: 828

KAYR MAINSTREET 910A KEYS STREETSMART 74C MISS KEY LADY 40Z

KEYS WISHBONE 40Y MISS KEY DEE 30B MISS KEY DEE 22W

ROLLING D CLASSIC 878U KAYR MISS 910W KEYS TEN-ACIOUS 166S MISS KEY LADY 148W

LEPTIN: TT

KEYS SPECIALIST 18U MISS KEY BISKIT 108S KEYS UNO 1S MISS KEY DEE 30T

A larger framed bull with tremendous length and stretch, smooth polled, an actual weaning weight of 865 lbs. and a TT for leptin.

BD: 2/19/18

KEYS WISHBONE 54F MCE 70

BD: 2/24/18

H/P/S: POLLED COLOR: WHITE

2.9

8.1 17 BW: 92 ADJ. WW: 812

LEPTIN: TT

KEYS WISHBONE 40Y KEYS WISHBONE 46B

MISS KEY GOLD 205S

KEYS SPECIALIST 18U MISS KEY HEATHER 66Y MISS KEY HEATHER 207R KEYS SPECIALIST 18U MISS KEY BISKIT 108S

KEYS MCHENRY 24M MISS KEY GOLD 474K KEYS TEN-ACIOUS 166S

MISS KEY KRISTEN 63K KEYS MODEL 270N MISS KEY HEATHER 205L

This is the only Wishbone 46B son in the sale. These bulls flat out perform, an 875 lb. actual weaning weight and gaining 4.42 on his ADG test, along with a quiet disposition. His mother raised a great one last year that went to Canada.

Nadine and Jeff's son Jim and his wife Lisa welcomed Charleigh Grace in January. She joins a fun, busy family with brothers Blake and Brady and sister Madi.







Neil and Jan's daughter Abbey and husband Matt welcomed Sloan Marie in June. When she isn't playing with her big sister Cora, she likes to help Grandpa Neil make funny faces.

G

TRI N BOUNTY HUNTER

BIRTH DATE: 2/10/15 H/P/S: POLLED COLOR: RED BW: 95 ADJ. WW: 855 ADJ. YW: 1604 REA:

REG. #: QM201148 LEPTIN: CT

YW MCE MTNL 1.8 34 60 -8 1.9 9 0.3

PRO-CHAR CPTN. MORGAN 8U TRI-N CAPTAIN MORGAN 340A

TRI-N BUFFY 79T

SOS CRIMSON TIDE 97S TRI-N BUFFY 63Y TRI-N BUFFY II 51S

HARVIE REDEMPTION 36P EFH DAISY MAE 30J TRI-N-PAYDAY 419P TRI-N BUFFY 6R

MGM MERLOT P-3 LADY PERFECT 6-146F SDC LAREDO 17N TRI-N-ROUND-UP 3K

This outcross dark red Captain Morgan son is a brother to the high selling sire group at the Tri N Sale, averaging over \$10,000. He has multiple generations of red genetics.



KEYS BOUNTY HUNTER 51F QM201602

1.8 43 23 71

BD: 2/23/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 90 ADJ. WW: 901

LEPTIN: CC

TRI-N CAPTAIN MORGAN 340A **TRI-N BOUNTY HUNTER 507C** TRI-N BUFFY 63Y

OW MAXIMIZER 3041 PLD MISS KEY KATIE 112C

MISS KEY KATIE 23A

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

DC-OW MAXIMIZER 385PLD OW MISS SANDCREEK Y46 RED MAN 1021 MISS KEY KATIE 2X

This bull will catch your eye. A tan Bounty Hunter son that's smooth polled, deep bodied, long spined, moves out with a long stride, and a definite pound maker. A weaning weight of 925 lbs. actual, gaining 4.18 lbs. for his 104 day gain. Has an excellent milking, red factor Maximizer dam.



KEYS BOUNTY HUNTER 76F 0M201603

BW	WW	YW	Milk	CE	MCE	MTNL
2.7	31	49	-5	0	5.7	10

BD: 2/28/18

H/P/S: POLLED

COLOR: RED FACTOR

ADJ. WW: 803

LEPTIN: TT

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

PRO-CHAR CLYDE 79T MISS KEY FAME 18B MISS KEY FAME 61U

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

WRANGLER HEADLINER 28N STER STAR'S HONOR 4L KEYS UNO 1S MISS KEY FAME 191S

A nice patterned son of Bounty Hunter that is really well balanced with plenty of eye appeal. He is dark tan, has an actual weaning weight of 835 lbs., and TT for leptin.



KEYS BOUNTY HUNTER 41F 0M201601 MTNL

BD: 2/20/18

H/P/S: POLLED

39 COLOR: RED FACTOR

5.7 10 BW: 90 ADJ. WW: 679

LEPTIN: TT

TRI-N BOUNTY HUNTER 507C

PRO-CHAR CLYDE 79T MISS KEY KATIE 114X MISS KEY KATIE 183N

TRI-N BUFFY 63Y

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

WRANGLER HEADLINER 28N KEYS PIRATE 183P CARDINALS LADY D781P LTC MS KATIE 648 POLLED

A smooth polled, red Bounty Hunter out of an excellent producing Clyde cow. Good feet, solid color, and longevity are bred into these Bounty Hunter X Clyde cross bulls. TT for the leptin gene.

0.4 BD: 3/2/18 H/P/S:POLLED

KEYS BOUNTY HUNTER 87F OM201604 MCE MTNL BW 17 32 5 7.2 7

COLOR: RED FACTOR

BW: 84 ADJ. WW: 684 LEPTIN: TT

Lot 54

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

PRO-CHAR CLYDE 79T MISS KEY FAWNA 89Y MISS KEY FAWNA 125P PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

WRANGLER HEADLINER 28N STER STAR'S HONOR 4L SDC PROGRESS 16M MISS KEY FAWNA 161F

A red son of Bounty Hunter with a low birth weight of 84 lbs. and a TT for leptin.

KEYS BOUNTY HUNTER 91F 0M201605

BW	WW	YW	Milk	CE	MCE	MTNL
2.3	34	56	-5	1	2.5	12

BD: 3/3/18

COLOR: RED FACTOR H/P/S: POLLED

BW: 98 ADJ. WW: 766 LEPTIN: CT

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

MISS KEY FERN 159Y

JWK TOMAHAWK 505X MISS KEY FERN 137A

SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

TRI-N BUFFY 79T

LANG'S RED SOLDIER 22S NOR INDIAN MAID 5R PRO-CHAR CLYDE 79T MISS KEY FERN 167R

PRO-CHAR CPTN. MORGAN 8U

A smooth polled red son of Bounty Hunter. Length, structural soundness, and quiet dispositions are strong attributes of the Bounty Hunter x Clyde genetics.

KEYS BOUNTY HUNTER 98F 0M201606 Milk

-5

BD: 3/5/18

COLOR: RED FACTOR H/P/S:POLLED

60

38

BW: 94

3

LEPTIN: CT

3.6

14

ADJ. WW: 846

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

1.4

JWK TOMAHAWK 505X MISS KEY COOKIE 135Z MISS KEY COOKIE 12X

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

LANG'S RED SOLDIER 22S NOR INDIAN MAID 5R PRO-CHAR CLYDE 79T MISS KEY COOKIE 74S

A dark red son of Bounty Hunter that weaned off his mother at 880 lbs. actual. Lots of stretch and performance here.

60

KEYS BOUNTY HUNTER 102F QM201596

3

BD: 3/6/18

3.8 H/P/S: POLLED

68 COLOR: RED FACTOR

39

1.8 BW: **94** ADJ. WW: 847

23

LEPTIN: CT

TRI-N CAPTAIN MORGAN 340A **TRI-N BOUNTY HUNTER 507C** TRI-N BUFFY 63Y

KEYS REDHAWK 93A MISS KEY COOKIE 13C

MISS KEY COOKIE 226Y

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

RED MAN 1021 MISS KEY COOKIE 74S CARDINALS LAD K521P MISS KEY COOKIE 99W

Take note of this dark red son of Bounty Hunter. Long sided, clean fronted, well muscled and sound as a fiddle. His mother is a milk machine and really puts everything into her calf, demonstrated by his 847 lb. weaning weight, 107 ratio and 4.9 ADG on his 104 day test weight.

KEYS BOUNTY HUNTER 113F 0M201608

BW	WW	YW	Milk	CE	MCE	MTNL
3.1	40	69	-1	1	5.4	19

BD: 3/9/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 90 ADJ. WW: 857

LEPTIN: CT

TRI-N CAPTAIN MORGAN 340A

TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

RED MAN 1021 MISS KEY KATIE 23A MISS KEY KATIE 2X PRO-CHAR CPTN, MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

SVS NOBLEMAN 25N LVB MISS FERRUGO 9009 PRO-CHAR CLYDE 79T MISS KEY KATIE 46U

A red son of Bounty Hunter that displays exceptional length, frame, muscle and rib design, which merits his outstanding performance of an 857 lb. weaning weight as well as a 4.71 ADG and 4.32 WDA



KEYS BOUNTY HUNTER 108F 0M201607

				_			
,	2.7	31	54	-3	-1	4.2	13
	BW	WW	YW	Milk	CE	MCE	MTNL

BD: 3/7/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 90 ADJ. WW: 765 LEPTIN: CT

TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

PRO-CHAR CLYDE 79T MISS KEY NORA 57X MISS KEY NORA 169N PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

WRANGLER HEADLINER 28N STER STAR'S HONOR 4L 2UP PEUGEOT ET MISS KEY NORA 152E PLD

A tan son of Bounty Hunter that exhibits his sire's tremendous length and soundness, out of a no miss Clyde daughter.





KEYS BOUNTY HUNTER 149F QM201610 MTNL BW WW

BD: 3/18/18

-0.7H/P/S: POLLED

48 COLOR: RED FACTOR

28

BW: **80** ADJ. WW: 751 LEPTIN: CT

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

JWK TOMAHAWK 505X MISS KEY LUCY 140A MISS KEY LUCY 75Y

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

LANG'S RED SOLDIER 22S NOR INDIAN MAID 5R PRO-CHAR CLYDE 79T MISS KEY LUCY 278R

A light birth weight, tan son of Bounty Hunter with a minus birth weight EPD and a calving ease of 7. He is small headed, well muscled and patterned to make a good heifer bull.

64

 BW
 WW
 YW
 Milk
 CE
 MCE
 MTNL

 3.8
 39
 69
 0
 -2
 2.7
 20

BD: 3/25/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 92 ADJ. WW: 840 LEPTIN: CT

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

KEYS REDHAWK 93A MISS KEY NORA 114C MISS KEY NORA 57X PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

RED MAN 1021 MISS KEY COOKIE 74S PRO-CHAR CLYDE 79T MISS KEY NORA 169N

A deep bodied, soggy, long sided red Bounty Hunter. Comes from a young, nice made Red Hawk daughter that's quickly rising to the top in terms of performance driven genetics. This calf boasted a 4.23 ADG and a WDA of 4.01



KEYS BOUNTY HUNTER 154F QM201609 BW WW YW MIIK CE MCE MTNL

BD: 3/18/18

O.1

H/P/S: POLLED

TRI-N CAPTAIN MORGAN 340A

7 51 COLOR: RED FACTOR

CTOR BW: 81 ADJ. WW: 795

PRO-CHAR CPTN. MORGAN 8U

6.9

13

TRI-N BUFFY 79T
SOS CRIMSON TIDE 97S
TRI-N BUFFY II 51S

KEYS REDHAWK 93A MISS KEY MELODY 83C MISS KEY MELODY 147X

TRI-N BOUNTY HUNTER 507C

TRI-N BUFFY 63Y

RED MAN 1021 MISS KEY COOKIE 74S PRO-CHAR CLYDE 79T MISS KEY MELODY 48S

Another well made light birth weight son of Bounty Hunter. He is red and fits very well with Lot 63 as far as type, design and EPDs.



66

	KEYS	BOU	NTY	HUN1	ER 1.	58F (QM201611
	BW	WW	YW	Milk	CE	MCE	MTNL
J	0.0	21	37	-2	5	4.7	8

BD: 3/20/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: **85** ADJ. WW: **705**

LEPTIN: **TT**

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

JWK TOMAHAWK 505X MISS KEY COOKIE 24Z MISS KEY COOKIE 157X PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

LANG'S RED SOLDIER 22S NOR INDIAN MAID 5R PRO-CHAR CLYDE 79T MISS KEY COOKIE 38U

This Bounty Hunter bull is red and has more than six generations of red factor breeding in his pedigree. His full sister was one of our heaviest heifers at weaning last year and is now in our replacement bred heifer pen. He's smooth polled, carries both leptin genes.

67

KEYS BOUNTY HUNTER 164F 0M201612

٦	BW	WW	YW	Milk	CE	MCE	MTNL
J	2.8	36	63	-3	0	4.4	15

BD: 3/20/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: **90** ADJ. WW: **814**

LEPTIN: **TT**

TRI-N CAPTAIN MORGAN 340A **TRI-N BOUNTY HUNTER 507C** TRI-N BUFFY 63Y

RED MAN 1021 MISS KEY CHARZADA 60A MISS KEY CHARZADA 228X PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

SVS NOBLEMAN 25N LVB MISS FERRUGO 9009 PRO-CHAR CLYDE 79T MISS KEY CHARZADA 255M

A younger but stout red Bounty Hunter bull that tipped the scales at weaning with an 814 lb., he's TT for leptin and is out of a deep ribbed, soggy Redman sired cow.

68

BW WW YW Milk CE MCE MTNL 1.5 26 45 -6 2 4.9 7

BD: 3/29/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 87 ADJ. WW: 734

TRI-N CAPTAIN MORGAN 340A

TRI-N BUFFY 63Y

PRO-CHAR CLYDE 79T MISS KEY COOKIE 62A MISS KEY COOKIE 99W PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

WRANGLER HEADLINER 28N STER STAR'S HONOR 4L KEYS UNO 1S MISS KEY COOKIE 242K

A nice patterned, light birth weight red son of Bounty Hunter. He carries a small smooth polled head and traces back to the Cookie cow family, the foundation of our red factor Charolais program.

69

KEYS BOUNTY HUNTER 203F QM201615

BD: 4/2/18

H/P/S: POLLED

8 85 COLOR: RED FACTOR

-2 | 2.0 | 24 BW: 98 ADJ. WW: 916 LEPTIN: CC

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

KEYS REDHAWK 93A MISS KEY HANNA 41C

MISS KEY HANNA 166Z

PRO-CHAR CPTN. MORGAN 8U TRI-N BUFFY 79T SOS CRIMSON TIDE 97S TRI-N BUFFY II 51S

RED MAN 1021 MISS KEY COOKIE 74S JWK TOMAHAWK 505X MISS KEY HANNAH 3X

The youngest bull in the sale and one of the highest performing calves. He's dark tan, very quiet dispositioned, well muscled, straight topped, and very complete. He had an Adj WW of 916 #, ratio 116 with a WDA of 4.14.

Roger and Shelly have a new grandson, Barrett James.



70

KEYS CLYDE 56F

QM201598

 BW
 WW
 YW
 Milk
 CE
 MCE
 MTNL

 3.8
 32
 48
 6
 2
 7.1
 22

BD: 2/24/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: **98** LEPTIN: **TT**

98 ADJ. WW: 898

WRANGLER HEADLINER 28N PRO-CHAR CLYDE 79T STER STAR'S HONOR 4L

CARDINALS LAD K521P MISS KEY COOKIE 226Y MISS KEY COOKIE 99W WMG SHERIFF ACE 27H MOORMAID FOCUS 810H STERLING HOSS' HONOR 1H HHT MS POLL STAR 1A

SAMACUS 6131 PLD CARDINALS LADY G194 P KEYS UNO 1S MISS KEY COOKIE 242K

A powerhouse dark tan bull out of our foundation red factor sire Clyde. He weaned off at 970 lbs. actual, with a WDA of 4.19. A true herdsire candidate that exhibits exceptional length of body and superb thickness over his topline and down through his rear quarter. Retaining 1/4 interest.

71

KEYS CLYDE 86F

QM201599

 BW
 WW
 YW
 Milk
 CE
 MCE
 MTNL

 4.6
 24
 35
 1
 -4
 4.3
 13

BD: 3/2/18

H/P/S: POLLED

COLOR: RED FACTOR

BW: 102 ADJ. WW: 749

LEPTIN: **TT**

WRANGLER HEADLINER 28N PRO-CHAR CLYDE 79T STER STAR'S HONOR 4L

JWX X-RAY 91X MISS KEY FAME 178A MISS KEY FAME 153U WMG SHERIFF ACE 27H MOORMAID FOCUS 810H STERLING HOSS' HONOR 1H HHT MS POLL STAR 1A

CRYSTAL D PIERCE 40P HOPEWELL SASFIRE 510R KEYS UNO 1S MISS KEY FAME 255R

You want a wide bodied, thick, deep, and well muscled bull then lot 71 is your ticket. This guy is stout, red, and a TT for leptin.

72

KEYS REDBONE 31F

OM201597

 BW
 WW
 YW
 Milk
 CE
 MCE
 MTNL

 0.1
 19
 31
 2
 7
 8.7
 11

BD: 2/19/18

H/P/S: HORNED COLOR: RED FACTOR

BW: 92 ADJ. WW: 767

JWK TOMAHAWK 505X KEYS REDBONE 115B MISS KEY JENNA 173Y

PRO-CHAR CLYDE 79T MISS KEY FAWNA 79X MISS KEY FAWNA 125P LANG'S RED SOLDIER 22S NOR INDIAN MAID 5R PRO-CHAR CLYDE 79T MISS KEY JENNA 122U

WRANGLER HEADLINER 28N STER STAR'S HONOR 4L SDC PROGRESS 16M MISS KEY FAWNA 161F

A red son of Redbone. His sire has been used very successfully on first calf heifers. A TT for leptin, and gaining 4.26 ADG on the first 104 day test.









KEYS CRUISER 105C

P704370

BIRTH DATE: 3/17/15 H/P/S: POLLED COLOR: RED BW:70 ADJ. WW:664 ADJ. YW: 1304 REA:14.8

REG. #: P704370 LEPTIN: TT

BW	WW	YW	Milk	MWW
1.6 47		81	22	45

NJF FEISTS MASTERPIECE 7 **KEYS MONUMENT 234A**

MISS KEY GARNET 13S

MISS KEY CLAIRE 169Y MISS KEY CLAIRE 217M BEV MASTERPIECE 110H NJF MISS MERCURY 623S KFYS HFFTY 1P

MISS KEY GARNET 19P MAC FI PARADOX 63P

DJF MISS 311N KEYS TOTAL 415S MISS KEY KYLIE 36K

Here's the red Salers Monument son with a 70# birthweight and tremendous length. His calves wean heavy, his heifers milk well and his sons scan excellent REA. You'll like the look of his sons they've got some push!

KEYS CRUISER 3F

P727219

67.5SA

4.4AN

28.1AR

ADJ. WW: 717

Milk MWW 22 0.1 57 102 50

BD: 2/7/18

H/P/S: POLLED

COLOR: RED

LEPTIN: TT NJF FEISTS MASTERPEICE 7

BW: 72

MISS KEY GARNET 13S DJF 311U

MISS KEY CLAIRE 217M

BIEBER MAKE MIMI 7249 SRN HI DEE 3021 KEYS TOPCOAT 116H

MISS KEY LYDIE 30X MISS KEY LYDIE 116L

KEYS MONUMENT 234A

MISS KEY CLAIRE 169Y

LCOC HIGH NOON A093R

KEYS CRUISER 105C

MISS KEY LYDIE 173B

Here is the curve-bender bull in this year's sale. He started out at 72 pounds, and has an actual weaning weight of 870 pounds. His mid-term rate of gain is 4.52, and his dam is 109 index on seven calves for weaning



KEYS CRUISER 19F P727226 Milk MWW 2.7 54 101 16 44

BD: 2/15/18

H/P/S: POLLED

KEYS MONUMENT 234A

MISS KEY CLAIRE 169Y

RCM P R FIRECRACKER

MISS KEY REGAN 143R

KEYS CRUISER 105C

MISS KEY REGAN 131X

COLOR: RED

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S

DJF 311U

MISS KEY CLAIRE 217M

BW: 92

LEPTIN: CT

ADJ. WW: 730

80SA

4.4AN

15.6AR

80SA

16.9AN

3.1AR

TFI POLLED AFTERSHOCK DJF POLLED LEAH 127L

PFFR BEEF MAN 263 MISS KEY REDWOOD 71H

This calf came off the cow with an actual 850 pound weaning weight and hasn't slowed up.

KEYS CRUISER 22F

P727229

WW Milk MWW YW BW 101 1.7 50 18 43

interim test, and has both leptin markers.



KEYS CRUISER 20F P727227 Milk MWW 20 1.9 51 45 H/P/S: POLLED BD: 2/15/18 COLOR: RED BW: 86 ADJ. WW: 717 LEPTIN: TT

KEYS MONUMENT 234A KEYS CRUISER 105C MISS KEY CLAIRE 169Y

NJF FEISTS MASTERPEICE 7

MISS KEY GARNET 102D MISS KEY GARNET 71A NJF FEISTS MASTERPEICE 7 80SA MISS KEY GARNET 13S DJF 311U 10.6AN MISS KEY CLAIRE 217M 9.4AR

BEV MASTERPIECE 110H NJF MISS MERCURY 623S **KEYS DIRECT FIRE 18Y** MISS KEY GARNET 19P

Attractive, heavily muscled calf out of a first-calf heifer.



77		KEYS	CRUISI	ER 23F		P727228
and the same of		BW	WW	YW	Milk	MWW
		2.5	45	90	19	41
BD: 2/16/18	H/P	/S: POLLED	COLOR: RED		BW: 86 LEPTIN: CT	ADJ. ww: 634

KEYS MONUMENT 234A **KEYS CRUISER 105C** MISS KEY CLAIRE 169Y

RCM P R FIRECRACKER MISS KEY REESE 43U MISS KEY DESIGN 204N

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S **DJF 311U** MISS KEY CLAIRE 217M

TFI POLLED AFTERSHOCK DJF POLLED LEAH 127L JWK NEW DESIGN 0028 MISS KEY NOREEN 22G PLD

This calf comes in a herd sire package with over a 4 pound rate of gain on the mid term test.

KEYS CRUISER 29F P727231 WW YW Milk MWW 72 3.3 117 21 57 BD: 2/18/18 H/P/S: POLLED COLOR: RED BW: 90 ADJ. WW: 835

LEPTIN: TT

KEYS MONUMENT 234A
KEYS CRUISER 105C
MISS KEY CLAIRE 169Y

| NJF FEISTS MASTERPEICE 7
MISS KEY GARNET 13S
| DJF 311U
| MISS KEY CLAIRE 217M

KEYS LONGSHOT 1X

MISS KEY CLAIRE 42A

MISS KEY CLAIRE 61Y

KEYS HIGHWAY 101W

MISS KEY CLAIRE 26W

Tremendous push in this calf with over a 4 pound WDA. He has big performance EPDs. His mother is 108 index for weaning on 4 calves. He also carries both leptin markers.

KEYS CRUISER 28F P727230 BW WW YW Milk MWW 20 2.6 51 93 46 BD: 2/17/18 H/P/S: POLLED COLOR: RED BW: 92 ADJ. WW: 741 LEPTIN: CT

KEYS MONUMENT 234A
KEYS CRUISER 105C
MISS KEY CLAIRE 169Y

| NJF FEISTS MASTERPEICE 7
MISS KEY GARNET 13S
| DJF 311U
MISS KEY CLAIRE 217M

NJF FEISTS MASTERPEICE 7 MISS KEY PAIGE 74D MISS KEY PAIGE 4W MISS KEY GARNET 13S DJF 311U MISS KEY CLAIRE 217M BEV MASTERPIECE 110H

BEV MASTERPIECE 110H
NJF MISS MERCURY 623S
PIE GET R DONE 684
MISS KEY PAIGE 4L

Tremendous muscle in this bull that came unassisted out a first-calf heifer.



KEYS CRUISER 47F P727238 BW WW ΥW Milk MWW 18 1.5 54 99 45 BD: 2/23/18 H/P/S: POLLED COLOR: RED BW: 85 ADJ. WW: 706

KEYS MONUMENT 234A KEYS CRUISER 105C MISS KEY CLAIRE 169Y

86.3SA

4.4AN

9.4AR

80SA

4.4AN

15.6AR

LCOC HIGH NOON A093R MISS KEY LORRI 90X MISS KEY LORRI 45P | NJF FEISTS MASTERPEICE 7 | %SA | 67.5SA | MISS KEY GARNET 13S | 67.5SA | 1.4AN | MISS KEY CLAIRE 217M | 28.1AR |

LEPTIN: CT

BIEBER MAKE MIMI 7249 SRN HI DEE 3021 EPIC DISCOVERY 34M MISS KEY LORRI 8M

This Cruiser son is out of Miss Key X90, the dam of Keys Dundee, our new herdsire with several top bulls in the sale.

KEYS CRUISER 51F P727240 WW Milk MWW BW YW 2.8 45 89 20 42 H/P/S: POLLED COLOR: RED BW: 90 ADJ. WW: 675

KEYS MONUMENT 234A KEYS CRUISER 105C MISS KEY CLAIRE 169Y

BD: 2/24/18

 NJF FEISTS MASTERPEICE 7
 %SA

 MISS KEY GARNET 13S
 83.1SA

 DJF 311U
 13.8AN

 MISS KEY CLAIRE 217M
 3.1AR

LEPTIN: CT

S PRINCE 407P MISS KEY SHEREE 48S MISS KEY GARNET 20P D LIMITED EDITION 179L S BLACK LADY 50K KEYS TOTAL 415S MISS KEY GARNET 46M

Herd sire alert!!! One of the top gaining bulls, perfect conformation, and a proven 12 year old cow for a mother.



KEYS MONUMENT 234A KEYS CRUISER 105C MISS KEY CLAIRE 169Y MISS KEY SHEREE 107Y
MISS KEY SHEREE 48S

DJF MISS 311N
S PRINCE 407P
MISS KEY GARNET 20P

This calf comes from a long line of low birthweight numbers. His dam's average birthweight on 6 calves is 71 pounds.



KEYS MONUMENT 234A

BIRTH DATE: 4/13/13 H/P/S: POLLED COLOR: RED REG. #: P694195 BW: 90 ADJ. WW: 627 ADJ. YW: 1154 REA: 16.8 I FPTIN: TT

BW	WW	YW	Milk	MWW
2.0	43	80	28	50

BEV MASTERPIECE 110H NJF FEIST'S MASTERPIECE 7 NJF MISS MERCURY 623S

MAC MICHAELANGELO 66D BEV EMMA 262E KKCC MERCURY 416P NJF MISS MAGISTRATE 721G

%SA **SA81 AN19**

KEYS HEFTY 1P **MISS KEY GARNET 13S** MISS KEY GARNET 19P KEYS STEALTH 41M MISS KEY DESIGN 209M JWK NEW DESIGN 0028 MISS KEY GARNET 100G PLD

Monument is a very well made, well balanced, good headed bull that really stamps his calves with a great look and excellent performance. He is a TT for Leptin.



KEYS MONUMENT 52F P727241 BW WW YW Milk MWW 2.5 48 23 47 89

BD: 2/25/18 H/P/S: POLLED

COLOR: RED

BW: 88 ADJ. WW: 710 LEPTIN: TT

BEV MASTERPIECE 110H

NJF FEISTS MASTERPEICE 7 **KEYS MONUMENT 234A** MISS KEY GARNET 13S

NJF MISS MERCURY 623S KEYS HEFTY 1P MISS KEY GARNET 19P

78.1SA 9.4AN 12.5AR

KEYS HIGHWAY 101W MISS KEY CLAIRE 61Y MISS KEY CLAIRE 26W JCG DIAMOND MISS KEY ESTELLE 24G PIE GET R DONE 684 MISS KEY CLAIRE 217M

This calf has a herd sire look to him and is carrying both of the desired leptin markers.



KEYS MONUMENT 62F P727245 WW Milk MWW YW <u>2</u>.1 45 84 19 42

BD: 2/28/18

H/P/S: POLLED COLOR: RED

BW: 90 ADJ. WW: 649 LEPTIN: TT

NJF FEISTS MASTERPEICE 7 **KEYS MONUMENT 234A** MISS KEY GARNET 13S

BEV MASTERPIECE 110H NJF MISS MERCURY 623S KEYS HEFTY 1P MISS KEY GARNET 19P

84.4SA 9.4AN 6.3AR

DJF 311U MISS KEY LYDIE 99Y MISS KEY LYDIE 116L

MAC F1 PARADOX 63P DJF MISS 311N KEYS TOPCOAT 116H MISS KEY LYDIE 173B

This calf carries both leptin numbers and will catch your eye.



KEYS DUNDEE 61F

WW

59

COLOR: RED

2.7

H/P/S: POLLED

KEYS DUNDEE 37F Milk

P727234 MWW 35

BD: 2/21/18

0.0 33 COLOR: RED H/P/S: POLLED

18 BW: **75** ADJ. WW: 626 LEPTIN: CT

KEYS MONUMENT 234A **KEYS DUNDEE 160D**

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S LCOC HIGH NOON A093R MISS KEY LORRI 45P

60.9SA 4.7AN 34.4AR

BD: 2/27/18

KEYS DUNDEE 160D MISS KEY LORRI 90X

KEYS MONUMENT 234A

KEYS MONUMENT 234A MISS KEY LYDIE 33C MISS KEY LYDIE 30X

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S LCOC HIGH NOON A093R MISS KEY LORRI 45P

ΥW

107

Milk

22

BW: 91

LEPTIN: CT

65.6SA 9.4AN **25AR**

P727243

MWW

ADJ. WW: 720

KEYS JENGA 18Z Miss Key Claire 9C MISS KEY CLAIRE 132Z

MISS KEY LORRI 90X

KEYS ACCEL 6X MISS KEY REGAN 131X MAC BAYSIDE 292X MISS KEY CLAIRE 118W

This good heifer bull carries excellent thickness and muscling.

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S LCOC HIGH NOON A093R MISS KEY LYDIE 116L

Big growth bull with a stacked pedigree for performance, and he himself has a 4.47 mid-term rate of gain.

KEYS DUNDEE 60F P727244 WW Milk MWW 0.1 47 91 23 46 H/P/S:POLLED BW: 84 BD: 2/27/18 COLOR: RED ADJ. WW: 706

KEYS MONUMENT 234A KEYS DUNDEE 160D MISS KEY LORRI 90X

NJF FEISTS MASTERPEICE 7 70.3SA MISS KEY GARNET 13S 17.2AN LCOC HIGH NOON A093R MISS KEY LORRI 45P 12.5AR GGT P BLK QUANTUM 207M

LEPTIN: CT

N.IF TOP I FVFI 41T MISS KEY DESIGN 171X MISS KEY DESIGN 202N NJF MISS FEIST 215M JWK NEW DESIGN 0028 MISS KEY PRIDE 84X

This excellent low birth weight bull should work on heifers and still give you plenty of pounds as his mother's records show a 105 index on seven calves for weaning.



KEYS DUNDEE 68F BW WW YW Milk 0.3 25 52 97 COLOR: RED BD: 3/4/18 H/P/S: POLLED

BW: 72 ADJ. WW: 767 LEPTIN: CT

KEYS MONUMENT 234A **KEYS DUNDEE 160D** MISS KEY LORRI 90X

NJF FEISTS MASTERPEICE 7 76.6SA MISS KEY GARNET 13S 10.9AN LCOC HIGH NOON A093R MISS KEY LORRI 45P 12.5AR

P727247

MWW

51

MAC ANDREW 62A **BODINES MS C514** MAC ALLY 220A

MAC YOUNGWOOD 41Y MAC F1 YUMA 19Y MAC YALE 48Y MAC VONNIE 165X

An excellent three-quarter Salers heifer bull prospect. Sidenote: When we DNA'd our Salers bulls, this bull carries all six genes for tenderness.

89	KEYS	DUND	EE 83F		P727251
on the same of	BW	WW	YW	Milk	MWW
	1.3	45	85	20	42
BD: 3/11/18	H/P/S: POLLED	COLOR: RED		BW: 80	ADJ. WW: 655

KEYS MONUMENT 234A KEYS DUNDEE 160D MISS KEY LORRI 90X

NJF FEISTS MASTERPEICE 7 MISS KEY GRACE 17A MISS KEY GRACE 37Y

MISS KEY GARNET 13S 4.7AN LCOC HIGH NOON A093R 21.9AR MISS KEY LORRI 45P BEV MASTERPIECE 110H NJF MISS MERCURY 623S

LEPTIN: TT

73.4SA

DJF 311U MISS KEY GRACE 52R

NJF FEISTS MASTERPEICE 7

A good red Dundee son with low birth, balanced EPDs and a TT for Leptin.

KEYS DUNDEE 87F P727254 Milk MWW 1.1 41 83 20 41 BD: 3/13/18 H/P/S: POLLED COLOR: RED BW: 84 ADJ. WW: 660

KEYS MONUMENT 234A KEYS DUNDEE 160D MISS KEY LORRI 90X

NJF FEISTS MASTERPEICE 7 71.9SA MISS KEY GARNET 13S 18.8AR LCOC HIGH NOON A093R 9.4AN MISS KEY LORRI 45P

KEYS MONUMENT 234A MISS KEY REGAN 45C MISS KEY REGAN 131X

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S RCM P R FIRECRACKER MISS KEY REGAN 143R

This double bred Monument son is a real attractive calf with low birth rate numbers

91		KEYS	DUND	EE 99F		P727257
on promote of		BW	WW	YW	Milk	MWW
	J	2.8	57	104	25	53
BD: 3/15/18	H/F	/S:POLLED	COLOR: RED		BW: 90	ADJ. WW: 758
					LEPTIN: TT	

KEYS MONUMENT 234A KEYS DUNDEE 160D MISS KEY LORRI 90X

KEYS MONUMENT 234A MISS KEY EMBER 580 MISS KEY EMBER 3Z

NJF FEISTS MASTERPEICE 7 71.9SA MISS KEY GARNET 13S 15.6AN LCOC HIGH NOON A093R 12.5AR MISS KEY LORRI 45P NJF FEISTS MASTERPEICE 7

MISS KEY GARNET 13S KEYS LONGSHOT 1X MISS KEY EMBER 271X0

This double-bred Monument son goes back to our top maternal cow family, and is a TT for leptin

92		KEYS	DUNDI	EE 109	F	P727262
Contraction (BW	WW	YW	Milk	MWW
	U	1.9	62	120	23	54
BD: 3/18/18	H/P	/S:POLLED	COLOR: RED		BW: 85	ADJ. WW: 748
					LEPTIN: TT	

KEYS MONUMENT 234A KEYS DUNDEE 160D MISS KEY LORRI 90X

MAC BAYSIDE 292X MISS KEY SILHOUET 159Z MISS KEY SILHOUET 212U NJF FEISTS MASTERPEICE 7 64.1SA MISS KEY GARNET 13S 31.2AR LCOC HIGH NOON A093R MISS KEY LORRI 45P 4.7AN

MAC TORRINGTON 139T MAC ROSLYN 268R OHRR 9502 MR ROBUST 18N MISS KEY SILHOUET 192P

A double leptin bull carrying excellent depth and thickness. His dam carries one of the highest EPD numbers for yearling weight in our herd.

93		KEYS	DUND	EE 164	F	P727276
		BW	WW	YW	Milk	MWW
	U	2.8	64	120	15	47
BD: 4/12/18	H/P	/S: POLLED	COLOR: RED		BW: 95	ADJ. WW: 811

NJF FEISTS MASTERPEICE 7 KEYS MONUMENT 234A **KEYS DUNDEE 160D** MISS KEY GARNET 13S LCOC HIGH NOON A093R MISS KEY LORRI 90X MISS KEY LORRI 45P

MISS KEY PATIENCE 30Y MISS KEY PATIENCE 179U

57.8SA 29.7AN 12.5AR RCM PB 44P MISS KEY 23M O C C PROVOST 737P MISS KEY PATIENCE 6R

His dam is our top half-blood donor cow, and is the mother of lot 106, a top herd sire prospect. Check out the muscling in this double TT calf.

KEYS DIRECT FIRE 18Y

BIRTH DATE: 2/16/11 H/P/S: POLLED COLOR: BLACK REG. #: P675511 BW:77 ADJ. WW:669 ADJ. YW: 1217 REA:14.2 LEPTIN: TT

BW	WW	YW	Milk	MWW
1.7	51	105	1	26

C A FUTURE DIRECTION 5321 **5L DIRECT FIRE 1641-6443** 5L FIREFLY 174-1641

GAR PRECISION CA MISS POWER FIX 308 5L MILLENNIUM RED 816 5L FIREFLY 666-174

%SA **50SA** 50AR

RCM P R FIRECRACKER MISS KEY RUBY 133W MISS KEY RUBY 204R

TFI POLLED AFTERSHOCK DJF POLLED LEAH 127L SC POLLED BLACK MEDALLION 18M MISS KEY GT 114D

Direct Fire sires moderate, easy fleshing bulls and females with tremendous carcass characteristics with good balance and performance. His calves are above average for weaning weight and ADG and he is a moderate birth weight sire.

KEYS	DIRECT	FIRE	96F	P727258
BW	WW	YW	Milk	MWW
3.0	58	110	10	39

BD: 3/15/18

H/P/S: POLLED

COLOR: BLACK

BW: **85** ADJ. WW: 778 LEPTIN: TT

5L DIRECT FIRE 1641-6443 **KEYS DIRECT FIRE 18Y** MISS KEY RUBY 133W

C A FUTURE DIRECTION 5321 64.8SA 5L FIREFLY 174-1641 25AR RCM P R FIRECRACKER MISS KEY RUBY 204R 9.4AN 0.8BS HA THUNDER T705

MAC CAMERON 318X MISS KEY GISELLE 121B MISS KEY GISELLE148U

MAC TALLIE 234T WARD 793 MASTER PLAN 43L MISS KEY DESIGN 215M

One of the top performance sons of our senior herd bull Keys Direct Fire 18Y. His mid-term rate of gain comes in at 4.47 per day.



	KEYS	DIRECT	FIRE	105F	P727260
	BW	WW	YW	Milk	MWW
,	3.3	56	109	11	39

BD: 3/17/18

H/P/S: POLLED

COLOR: RED

ADJ. WW: 743 BW: 85

LEPTIN: CT

5L DIRECT FIRE 1641-6443 **KEYS DIRECT FIRE 18Y**

MISS KEY RUBY 133W

MISS KEY EMBER 177Y

DJF 311X MISS KEY EMBER 63B

C A FUTURE DIRECTION 5321 62SA 5L FIREFLY 174-1641 34.4AR RCM P R FIRECRACKER 3.4AN MISS KEY RUBY 204R 0.2XX LINDENHILL THT 753T

DJF MISS 311N KEYS FIRECRACKER 84U MISS KEY EMBER 39R

One of the top performing sons of our proven herd sire Keys Direct Fire 18Y. He carries a whopping 4.62 gain for his mid-term weight.



KEYS DIRECT FIRE 132F P727270

BW	WW	YW	Milk	MWW	
1.9	56	110	12	40	
- DOLLED	DI ACI		OF		

BD: 3/27/18

H/P/S: POLLED COLOR: BLACK

ADJ. WW: 738 BW: 85 I FPTIN: TT

P727278

5L DIRECT FIRE 1641-6443 **KEYS DIRECT FIRE 18Y** MISS KEY RUBY 133W

C A FUTURE DIRECTION 5321 **50SA** 5L FIREFLY 174-1641 **25AR** RCM P R FIRECRACKER MISS KEY RUBY 204R 25AN

J W K NEW DESIGN 0028 MISS KEY EBONY 60U MISS KEY EBONY 99K

B/R NEW DESIGN 036 J W K GAINES LADY 8062 KEYS POLLED REDWOOD 60E MISS KEY EBONY 89F PLD

This excellent two generation half on half bull should work on any set of cows, and does carry both markers for leptin.



KEYS BONFIRE 36F

COLOR: BLACK

BD: 4/20/18

KEYS DIRECT FIRE 176F

1	BW	WW	YW	Milk	MWW
	2.6	54	105	10	36
H/F	/S:POLLED	COLOR: BLACK		BW: 88	ADJ. WW: 770

LINDENHILL TNT 753T

PIE GET R DONE 684

DJF MISS 311N

5L DIRECT FIRE 1641-6443 **KEYS DIRECT FIRE 18Y** MISS KEY RUBY 133W

C A FUTURE DIRECTION 5321 52.8SA 5L FIREFLY 174-1641 RCM P R FIRECRACKER 43.8AR 3.4AN MISS KEY RUBY 204R

LEPTIN: TT

MISS KEY CLÂIRE 119A MISS KEY CLAIRE 118W

MISS KEY CLAIRE 124R This is the youngest calf in the sale. He has both leptin markers with excellent conformation and numbers

KEYS DIRECT FIRE 18Y **KEYS BONFIRE 97B**

BD: 2/20/18

RCM P BLK XFNOS 050X MISS KEY SUNDANCE 190A MISS SUNDANCE 36S

MISS KEY TOPS 77W

LEPTIN: CT 51 DIRECT FIRE 1641-6443 56.3SA MISS KEY RUBY 133W J W K NEW DESIGN 0028 12.5AR 31.3AN MISS KEY TOPCOAT 42L

Milk

14

BW: 75

P727233

MWW

29

ADJ. WW: 617

RCM P BLK UNO 833U RCM P BLK SERENA 70S LAGRAND SUN DANCE 4211 MISS KEY 23M

Another excellent bull for heifers out of our Keys Bonfire 97B bull.

0.0

H/P/S: POLLED

KEYS BONFIRE 41F P727235 BW WW YW Milk MWW -0.2 78 35 13 31 ADJ. WW: **621** BD: 2/22/18 H/P/S: POLLED COLOR: BLACK BW: 72

KEYS DIRECT FIRE 18Y KEYS BONFIRE 97B MISS KEY TOPS 77W

5L DIRECT FIRE 1641-6443 **75SA** MISS KEY RUBY 133W J W K NEW DESIGN 0028 12.5AR 12.5AN MISS KEY TOPCOAT 42L

LEPTIN: CC

MISS KEY PATIENCE MISS KEY PATIENCE 20N TFI POLLED AFTERSHOCK DJF POLLED LEAH 127L BIG SKY P BLK STEALTH MISS KEY PATIENCE 15G

YW

74

This good heifer bull is out of a proven cow family and the \$20,000 Keys Bonfire herd sire.

KEYS BONFIRE 46F

WW

32

COLOR: BLACK

BW

0.7

H/P/S: POLLED



1 O

KEYS DIRECT HIT 12F P727222 Milk MWW 1.8 49 91 19 44

BD: 2/14/18

P727237

MWW

28

ADJ. WW: 607

H/P/S: POLLED

COLOR: RED

BW: 90 ADJ. WW: 739

82.8SA

12.5AR

4.7AN

87.5SA

12.5AR

LEPTIN: CT

KEYS DIRECT FIRE 18Y KEYS BONFIRE 97B MISS KEY TOPS 77W

BD: 2/23/18

5L DIRECT FIRE 1641-6443 43.8SA MISS KEY RUBY 133W 12.5AR JWK NEW DESIGN 0028 MISS KEY TOPCOAT 42L 18.8AN 25CH WRANGLER HEADLINER 28N

Milk

12

LEPTIN: CT

BW: 82

PRO-CHAR CLYDE 79T MISS KEY CHANDRA 58Z MISS KEY CHANDRA 2R STER STAR'S HONOR 4L W BAR VIEW 77N MISS KEY CHANDRA 1N

This Bonfire son has a quarter Charolais in his pedigree with a tremendous mid-term rate of gain at 4.62.

KEYS DIRECT FIRE 18Y KEYS DIRECT HIT 59C MISS KEY NOREEN 74T

KEYS MONUMENT 234A MISS KEY JAMACA 20D MISS KEY JAMACA 26X

Came unassisted out a first-calf heifer.

5L DIRECT FIRE 1641-6443 MISS KEY RUBY 133W S PRINCE 407P MISS KEY NOREEN 31R

NJF FEISTS MASTERPEICE 7 MISS KEY GARNET 13S JSR JAMACA 431 MISS KEY BANNER 1750

KEYS DIRECT HIT 15F P727224 BW WW YW Milk MWW 37 0.8 84 16 35 BD: 2/14/18 H/P/S: POLLED COLOR: BLACK BW: 85 ADJ. WW: 630 I FPTIN: CT

KEYS DIRECT FIRE 18Y KEYS DIRECT HIT 59C MISS KEY NOREEN 74T 5L DIRECT FIRE 1641-6443 62.5SA MISS KEY RUBY 133W 12.5AR S PRINCE 407P MISS KEY NOREEN 31R 25AN

J W K NEW DESIGN 0028 MISS KEY TOPS 77W MISS KEY TOPCOAT 42L

B/R NEW DESIGN 036 J W K GAINES LADY 8062 KEYS TOPCOAT 116H MISS KEY EFFIE 141J

An excellent maternal brother to the \$20,000 Keys Bonfire that sold in our 2015 sale.



KEYS DIRECT HIT 31F P727232 MWW BW Milk 2.8 65 119 16 49 H/P/S: POLLED BW: 88 BD: 2/19/18 COLOR: RED ADJ. WW: 788 LEPTIN: CT

KEYS DIRECT FIRE 18Y **KEYS DIRECT HIT 59C** MISS KEY NOREEN 74T 5L DIRECT FIRE 1641-6443 **75SA** MISS KEY RUBY 133W S PRINCE 407P 12.5AR 12.5AN MISS KEY NOREEN 31R HA THUNDER T705

MAC CAMERON 318X MISS KEY NAOMI 88Ž MISS KEY NAOMI 202U

MAC TALLIE 234T O C C PROVOST 737P MISS KEY NAOMI 59N

One of the top performing bulls in the sale. His dam has a 107 index on five progeny for weaning.

104	KEYS I	DIREC1	r HIT 4	48F	P727239
	BW	WW	YW	Milk	MWW
<u>_</u>	3.5	47	94	13	37
BD: 2/24/18	H/P/S: POLLED	COLOR: RED		BW: 92 Leptin: CC	ADJ. WW: 694

KEYS DIRECT FIRE 18Y KEYS DIRECT HIT 59C MISS KEY NOREEN 74T

RCM P R FIRECRACKER MISS KEY MEDAL 222W MISS KEY MEDAL 90L

51 DIRECT FIRE 1641-6443 MISS KEY RUBY 133W S PRINCE 407P MISS KEY NOREEN 31R

TFI POLLED AFTERSHOCK DJF POLLED LEAH 127L KEYS HEAVY MEDAL 23F PLD MISS KEY REDWOOD 71H

A higher percentage Salers calf with enough length to stretch out any calf crop.

KEYS DIRECT HIT 77F P727249 WW Milk MWW 104 3.7 57 15 44 BD: 3/8/18 H/P/S: POLLED COLOR: RED BW: 95 ADJ. WW: 715

KEYS DIRECT FIRE 18Y KEYS DIRECT HIT 59C MISS KEY NOREEN 74T

S PRINCE 407P MISS KEY NOREEN 31R SC PLD BLK TRADER 107T MISS KEY MELODY 114P PRO-CHAR CLYDE 79T

MISS KEY DESIGN 203N

NJF TOP LEVEL 41T

JCG DIAMOND

RAO TELMA 42T

MISS KEY ESTELLE 10N

5L DIRECT FIRE 1641-6443

MISS KEY RUBY 133W

LEPTIN: CT

LEPTIN: TT

6.3A

75**S**A

25AN

KEYS LONGSHOT 1X MISS KEY ALANA 91A MISS KEY DESIGN 122Y

Excellent conformation on this calf with strong performance on his bottom side.



KEYS CLEMSON 113F ET P727264 YW Milk MWW 3.2 54 101 16 43 BD: 3/20/18 H/P/S: POLLED COLOR: BLACK BW: 90 ADJ. WW: 707

KEYS ROCKSTAR 95X **BODINES CLEMSON CO1** RAO MISS DIAMOND 01W

RCM PB 44P KEYS MATRIX 99T MISS KEY 23M MISS KEY PATIENCE 30Y O C C PROVOST 737P MISS KEY PATIENCE 179U MISS KEY PATIENCE 6R

Here's a top ET calf out of our Y30 donor cow. He puts it all together - numbers and conformation - and traces to a very strong cow family. TT for Leptin. Selling half interest and full

KEYS CAMERON 110F P727263 Milk MWW 3.8 55 98 19 47 H/P/S: POLLED COLOR: BLACK BW: 90 ADJ. WW: **771** BD: 3/18/18 LEPTIN: CC

KEYS CAMERON 219Z **KEYS CAMERON 107D** MISS KEY TOPS 92A

KKCC BLK PLD MATRIX 304N MISS KEY TARA 80T MISS KEY BANNER 1750

MAC CAMERON 318X 92.2SA MISS KEY ELITA 199U 6.2AR KFYS ROCKSTAR 95X 1.6AN MISS KEY TOPCOAT 42L

JFW PACKER 40F KKCC BP CHATTER 123L BANNERS PRIDE 172T MISS KEY 590T

MAC CAMERON 318X

A high percentage, excellent conformation performance son of our performance herd sire Keys Cameron 107D.



KEYS CAMERON 121F P727267 ΥW Milk MWW 2.7 57 116 14 43 BD: 3/24/18 H/P/S: POLLED COLOR: BLACK BW: **80** ADJ. WW: 709

KEYS CAMERON 219Z KEYS CAMERON 107D MISS KEY TOPS 92A

KEYS CAMERON 219Z MISS KEY EVIE 21B MISS KEY EVIE 12R

MAC CAMERON 318X MISS KEY ELITA 199U KEYS ROCKSTAR 95X MISS KEY TOPCOAT 42L

LEPTIN: TT

71.9SA

12.5AR

15.6AN

PURE-

BRED

MAC CAMERON 318X MISS KEY ELITA 199U J W K NEW DESIGN 0028 MISS KEY EVIE 71N

A light birthweight double bred bull with both leptin markers.

110	KEYS	CAMER	ON 1	38F	P727273
	BW	WW	YW	Milk	MWW
	3.1	58	117	16	45
BD: 3/28/18	H/P/S: POLLED	COLOR: BLACK		BW: 85	ADJ. WW: 725

KEYS CAMERON 219Z KEYS CAMERON 107D MISS KEY TOPS 92A

J W K NEW DESIGN 0028 MISS KEY PATIENCE 218A

MISS KEY PATIENCE 24R

67.2SA MISS KEY ELITA 199U 6.3AR KEYS ROCKSTAR 95X 26.6AN MISS KEY TOPCOAT 42L B/R NEW DESIGN 036 J W K GAINES LADY 8062 KEYS STEALTH 41M MISS KEY PATIENCE 31M This bull carries a stacked pedigree for performance, and also carries both markers for the

111		KEYS	HIGHW	AY 43	SF	P727236
		BW	WW	YW	Milk	MWW
	J	3.8	28	58	22	36
BD: 2/23/18	H/P	/S: POLLED	COLOR: BLACK		BW: 86	ADJ. WW: 649

LEPTIN: CC JSR JAMACA 431 JCG CARMA KEYS HIĞHWAY 101W KEYS POLLED REDWOOD 60E MISS KEY ESTELLE 24G MISS KEY ESTELLE 10E D 162 BLACK SPECIAL 360 D CENTURY

D 25 MISS BIG TRADE 261 **RBB 147S** RRF ROBIN HERCULES MAC LISSA 341L MAC ELISSA 11E

This good purebred calf lost his mother last summer, and still did alright on his own. He is catching back up now with a 4.4 rate of gain.

leptin aene

K

KEYS ROCKSTAR 95X

BIRTH DATE: 3/31/10 H/P/S: POLLED COLOR: BLACK REG. #: P669027 LEPTIN: ADJ. WW ADJ. YW REA:

WW Milk MWW 3.7 58 101 20 49

GGT P BLK QUANTUM 207M NJF TÖP LEVEL 41T

NJF MISS FEIST 215M

BIG SKY P BLK STEALTH MISS KEY ESTELLE 10N MISS KEY ESTELLE 24G

GGT P HEAVY DUTY 100J GGT MS BLACK BENZ 269G SPRINGDATE SATURN 19J NJF MISS JETHRO 055K

BIG SKY PLD BLACK JET BIG SKY MISS 14C KEYS POLLED REDWOOD 60E MISS KEY ESTELLE 10E

Rockstar is a proven black polled son of the People's Choice Champion Top Level. He is owned by Rob Bodine and sires tremendous length, growth and muscle. His calves excel at weaning weight and post weaning gain and have terrific docility, stayability and carcass.



KEYS ROCKSTAR 4F

P727220

75SA

25AN

			_	
BW	ww	YW	Milk	MWW
2.5	48	92	14	38

GGT P BLK QUANTUM 207M

BD: 2/7/18

H/P/S: POLLED COLOR: BLACK BW: 86 ADJ. WW: 678

LEPTIN: CC

NJF TOP LEVEL 41T KEYS ROCKSTAR 95X MISS KEY ESTELLE 10N

MISS KEY RHEA 102U

MISS KEY RHEA 36R

OCCPROVOST 737P

MISS KEY ESTELLE 24G O C C EMBLAZON 854E O C C DIXIE ERICA 903E KEYS STEALTH 41M

NJF MISS FEIST 215M

BIG SKY P BLK STEALTH

MISS KEY MEDAL 38H With strong maternal lines in his pedigree, this calf came off his mother with an actual weaning weight of 825 pounds.

KEYS BOCKSTAR 88E

KLIJ	NOCK 3	IAK	OI .	F121200
BW	WW	YW	Milk	MWW
4.5	61	112	13	43

BD: 3/13/18

H/P/S: POLLED COLOR: BLACK

BW: 90 ADJ. WW: 752 I FPTIN

BODINES ROCKSTAR D1 WF MISS TOPEKA W1 N.IF TOP I EVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

89.1SA 9.4AR 1.6AN

KEYS CAMERON 219Z MISS KEY KYLENE 25C MISS KEY KYLENE 122X

MAC CAMERON 318X MISS KEY ELITA 199U DJF TRIBUTE 513T MISS KEY KUYENE 113N

He comes in an very attractive package with both leptin markers. This 7/8 Salers bull is gaining 4 pounds per day on the mid-term test. Retaining 1/4 interest.





KEYS POCKSTAR 108F

P727261

87.5SA

12.5AN

P727269

92.2SA

6.3AR

1.6AN

MWW

46

ADJ. WW: **740**

BW: 84

LEPTIN: CT

KLIJ	NOCKS	IAKI	001	FIZIZUI
BW	WW	YW	Milk	MWW
1.6	60	105	20	50

BD: 3/18/18

H/P/S: POLLED COLOR: BLACK

BW: 83 ADJ. WW: 760 LEPTIN: TT

BODINES ROCKSTAR D1

WF MISS TOPEKA W1

MISS KEY NOREEN 130C MISS KEY NOREEN 80Z N.IF TOP I EVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

NJF TOP LEVEL 39X RAO WAUMA 914W **BR BAND WARRIOR 012** MISS KEY NOREEN 173W

This 7/8 calf has a low birth of 83 pounds, a gain of over 4 pounds a day, and carries both leptin markers.

KEYS ROCKSTAR 120F

P727266

۱	BW	WW	YW	Milk	MWW
	2.1	60	104	18	48

NJF TOP LEVEL 41T

MAC TOPEKA 159T

MISS KEY ESTELLE 10N

BD: 3/23/18

H/P/S: POLLED

COLOR: RED

ADJ. WW: **743** BW: 78 LEPTIN: TT

> 78.1SA 18.8CH 3.1AN

RAO ALBERT **MISS KEY PATIENCE 143C** MISS KEY PATIENCE 49Z

WF MISS TOPEKA W1

BODINES ROCKSTAR D1

NJF MISS FEIST 692S NJF TOP LEVEL 39X RAO WAUMA 914W JWK TOMAHAWK 505X MISS KEY PATIENCE 16X

A light birthweight TT bull with 104 yearling EPD.

KEYS ROCKSTAR 122F Milk WW YW 3.1 62 111 15

COLOR: BLACK

BD: 3/25/18 H/P/S: POLLED

BODINES ROCKSTAR D1

WF MISS TOPEKA W1 **KEYS CAMERON 219Z**

MISS KEY PATIENCE 72C MISS KEY PATIENCE

NJF TOP LEVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

MAC CAMERON 318X MISS KEY ELITA 199U

RCM P R FIRECRACKER MISS KEY PATIENCE 20N

A high percentage Salers bull, this calf is a curve-bender with a low birthweight of 84 pounds and a high yearling EPD of 111.

KEYS ROCKSTAR 135F P727272 BW WW YW Milk MWW 4.3 64 120 17 49 BD: 3/28/18 H/P/S: POLLED COLOR: BLACK BW: 93 ADJ. WW: 779

KEYS ROCKSTAR 95X **BODINES ROCKSTAR D1** WF MISS TOPEKA W1 NJF TOP LEVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

LEPTIN: CC

79.7SA

6.3AR

14.1AN

PURE-

BRED

MISS KEY PATIENCE 270C MISS KEY PATIENCE 102W

MAC CAMERON 318X MISS KEY ELITA 199U J W K NEW DESIGN 0028 MISS KEY PATIENCE 31M

This calf has the herd sire look with high performance numbers.



KEYS ROCKSTAR 128F P727268 ΥW MWW 2.0 102 59 19 49

BD: 3/25/18 H/P/S: POLLED COLOR: BLACK BW: **75** ADJ. WW: 750 LEPTIN: CC

KEYS ROCKSTAR 95X **BODINES ROCKSTAR D1** WF MISS TOPEKA W1

BODINES MS C537

RCM P BLK WEST STAR 129Y

HA GOLDEN CHAIN T751

NJF TOP LEVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

HA GOLDEN CHAIN P4133

OPP WEST STAR 938W RCM P BLK WYOMING 940W JGK BLK PLD JASPER 634R

This purebred Salers bull carries a 75 pound birthweight with an outcross pedigree on its bottom side.

KEYS ROCKSTAR 156F P727275 WW ΥW MWW 107 3.4 63 19 50 H/P/S: POLLED COLOR: BLACK ADJ. WW: 780

KEYS ROCKSTAR 95X **BODINES ROCKSTAR D1** WF MISS TOPEKA W1

BD: 4/5/18

KEYS LONGSHOT 1X MISS KEY SPARKLE 80C MISS KEY SPARKLE 16W NJF TOP LEVEL 41T MISS KEY ESTELLE 10N MAC TOPEKA 159T NJF MISS FEIST 692S

BW: **83**

PURE-

BRED

LEPTIN: TT

SC PLD BLK TRADER 107T MISS KEY MELODY 114P JCG DIAMOND MISS KEY DESIGN 163M

This is a low birth purebred bull that carries both leptin markers.

KEYS TOP LEVEL 92F P727255 Milk MWW -0.1 43 86 15 36 H/P/S: POLLED COLOR: BLACK BW: 78 ADJ. WW: 690 BD: 3/14/18 I EPTIN: CT

GGT P BLK QUANTUM 207M NJF TOP LEVEL 41T NJF MISS FEIST 215M KEYS TOP LEVEL 5D DJF 850Y MISS KEY NOELLE 164B MISS KEY NOELLE 8W

KFYS DIRECT FIRE 18Y MISS KEY DESTINY 189D MISS KEY DESTINY 1A

81.3SA 6.3AN 12.5AR 5L DIRECT FIRE 1641-6443 MISS KEY RUBY 133W MAC CAMERON 318X

KKCC BP PREDESTINED 705T

One of the top good looking heifer bulls in the sale with an excellent mid-term rate of gain of 4.18

KEYS TOP LEVEL 104F P727259 MWW 3.2 42 87 12 33 H/P/S: POLLED COLOR: BLACK BW: 95 ADJ. WW: 676 BD: 3/17/18 I EPTIN: TT

NJF TOP LEVEL 41T KEYS TOP LEVEL 5D MISS KEY NOELLE 164B

KEYS CAMERON 219Z MISS KEY ANN 144D MISS KEY ANN 99A

GGT P BLK QUANTUM 207M 79.7SA NJF MISS FEIST 215M 7.8AN D.JF 850Y 12.5AR MISS KEY NOELLE 8W MAC CAMERON 318X MISS KEY ELITA 199U **KEYS DIRECT FIRE 18Y** CCHS MS MARK WEB 711X

This big, long performance calf has a first-calf heifer for a mother, and is carrying both leptin markers.

122		KEYS BOUNTY HUNTER 57F P72						
		BW	WW	YW	Milk	MWW		
\	J	2.4	36	73	2	20		
BD: 2/26/18	H/F	S: POLLED	COLOR: RED		BW: 90	ADJ. WW: 656		

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

PRO-CHAR CLYDE 79T MISS KEY MELODY 45Y MISS KEY MELODY 32U PRO-CHAR CPTN MORGAN BU 12.5SA TRI-N BUFFY 79T SOS CRIMSON TIDE 97S 75CH TRI-N BUFFY II 51S 12.5AN WRANGLER HEADLINER 28N

LEPTIN: TT

STER STAR'S HONOR 4L J W K NEW DESIGN 0028 MISS KEY MELODY 114P

This double marker leptin bull is a good way to keep red color and pick up a shot of Charolais in your calf crop.

123		KEYS E	P727248			
		BW	WW	YW	Milk	MWW
		1.9	34	69	6	23
BD: 3/7/18	H/P	/S:POLLED	COLOR: BLACK		BW: 80	ADJ. WW: 687

TRI-N CAPTAIN MORGAN 340A TRI-N BOUNTY HUNTER 507C TRI-N BUFFY 63Y

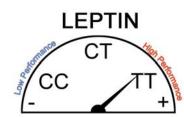
WARD 793 MASTER PLAN 43L MISS KEY DESIGN 173U MISS KEY DESIGN 77P

LEPTIN: CC PRO-CHAR CPTN MORGAN BU 25SA TRI-N BUFFY 79T SOS CRIMSON TIDE 97S 50CH 21.9AN TRI-N BUFFY II 51S 3.1BV MJR MASTER PLAN 43L JSR MS POWER DRIVE 791 J W K NEW DESIGN 0028 MISS KEY 807H

This low birthweight, eye-catching calf is the only black half-char bull in the sale.

WHY DO WE LEPTIN TEST OUR BULLS?

Dr. Eric DeVuyst, OSU Ag Economist wrote in an Oklahoma Extension Service circular The Economics of Gene Testing...



Having a TT genotype animal allows for an increased rate of fat accumulation compared to a CC animal. Other benefits include:

- Increased weaning weight
- Increased milk production
- Increased 12th rib backfat
- Higher quality grade / marbling score
- Lower yield grade
- Increased cow productive life

Genotype (TT) fed cattle

are more profitable than lean genotype (CC) cattle. Differences in profit range from \$14 to \$60 per head.

The same mutation has been investigated in milk production and beef calf weaning weight. DeVuyst et al. (2008) also report heavier calf weaning weights for TT and CT cows. The effect was significant in crossbred cows. TT cows wean heavier calves than CC cows. Crossbred TT cows wean calves weighing 27 pounds more than calves weaned from crossbred CC cows.

Their analysis found that TT and CT cows were more profitable than CC cows due to 1) higher calf weaning weights and 2) longer productive lives. Differences in profitability ranged from \$15 to \$39 per year depending on breed.



2019 BREED AVERAGE EPDS

CE MTNL BW WW MCE **CHAROLAIS** 0.4 55 5.0 5.2 24 30 BW WW ΥW MILK

SALERS 2.0 33 65 18

ADJUSTMENT FACTORS TO ADD TO EPDS OF DIFFERENT BREEDS TO ESTIMATE ACROSS-BREED EPDS

DIFFERENT BREEDS TO ESTIMATE ACROSS BREED EPDs

							Fat	
Breed	Birth Wt. (lb)	Weaning Wt. (lb)	Yearling Wt. (lb)	Maternal Milk (lb)	Marbling Score ^a	Ribeye Area (in²)	Thickness (in)	Carcass Wt.(lb)
Angus	0.0	0.0	0.0	0.0	0.00	0.00	0.000	0.0
Hereford	1.4	-16.5	-44.4	-12.5	-0.30	0.02	-0.073	-71.1
Red Angus	2.6	-19.4	-31.4	1.5	-0.03	0.25	-0.040	-13.2
Shorthorn	4.5	-34.4	-46.6	-0.1	-0.07	0.47	-0.032	5.6
South Devon	2.6	-29.9	-55.4	3.1	-0.53	0.64	-0.213	-68.8
Beefmaster	4.0	23.4	1.1	7.7				
Brahman	10.3	53.3	14.4	16.7		0.03	-0.166	-35.9
Brangus	3.1	14.9	5.3	12.9				
Santa Gertrudis	5.2	40.4	39.8	16.8	-0.44	0.12	-0.085	-12.3
Braunvieh	2.2	-21.1	-46.6	4.1	-0.61	1.00	-0.100	-53.4
Charolais	6.6	32.7	23.2	8.1	-0.29	0.79	-0.201	5.1
Chiangus	2.8	-21.1	-36.2	2.5	-0.47	0.59	-0.142	-19.3
Gelbvieh	2.9	-15.5	-27.1	8.2	-0.37	0.66	-0.066	1.5

Larry Kuehn and Mark Thallman, US Meat Animal Research Center

Bulls of different breeds can be compared on the same EPD scale by adding the appropriate adjustment factor to the EPDs produced in the most recent genetic evaluations for each of the eighteen breeds. Normally, the EPDs of the animals from different breeds cannot be compared because most of the breed associations compute their EPDs in separate analyses and each breed has a different base point. The across-breed adjustment factors allow producers to compare the EPDs for animals from different breeds for these traits. These factors adjust the EPDs to an Angus base (chosen arbitrarily).

NOTES



TERMS & CONDITIONS

Terms: Terms of the sale are cash or check payable immediately upon conclusion of the sale and before animals are moved. Seller will reserve the right to require a certified check as settlement before releasing any cattle.

Insurance of Purchases and Risk: All animals are the owner's risk prior to their sale and become the buyer's property as soon as declared sold by the auctioneer. Insurance will be available when making settlement.

Bidding: All animals sell to the highest bidder. Any disputes or challenges regarding bids will be settled by the auctioneer and his decision will be final.

Health: All animals will have proper individual health certificates, making them eligible for transport to destinations within the U.S.

Registration and Transfer: Please notify us when making settlement if you want registration papers.

Announcements: Any errors or changes of information contained in the catalog will be announced from the auction block and such announcements shall take precedence over information contained herein.

Breeding Guarantee: Bulls ... If a yearling bull fails to pass a semen test at turnout time, he may be returned to Effertz Key Ranch if healthy and in adequate condition. The buyer can select a suitable replacement or receive credit for the purchase price in our next bull sale.

Liabilities: All persons who attend the sale do so at their own risk and Effertz Key Ranch and Auction Effertz, Ltd. assume no liability for any loss or injury to livestock due to theft, mysterious disappearance, sickness, improper handling or Act of God. It is to be clearly understood that Auction Effertz, Ltd. and its representatives act only as a medium between the buyer and seller. They are not responsible in any way for any failure on the part of the buyer and the seller to live up to their obligations or for the truth of any warranties or representation, expressed or implied. Neither does Auction Effertz, Ltd. assume any financial obligations to collect or enforce collection of monies between parties. Any legal action that may in exceptional cases be taken, must be between the buyer and seller.

Contract: The above terms and guarantee constitute a contract between buyer and seller of each animal sold.

Mail Bids: Mail or wire bids may be furnished. Bids must be in the hands of the Sale Management in ample time prior to the sale date and will be handled in strict confidence.



41st Annual Bull Sale Thursday, March 14, 2019

