

RED ANGUS • RED SIMMANGUS • CHAROLAIS

2-Year-Old BULL SALE
31 JAN 2018
MISBEY, SASKATCHEWAN, CANADA

Moose Creek

— R E D A N G U S —



welcome to

MOOSE CREEK RED ANGUS

2-Year-Old Bull Sale

Welcome to the 2018 Edition of the Moose Creek 2-Year-Old Bull Sale. We are excited to offer our most complete group yet.

The Red Angus offering is full of calving ease bulls, fresh genetics to keep your heifer pen hassle free. The bulls, suitable for cows are heavy, big bodied sires that can either leave you fertile, efficient daughters or big pay weight steers. As always, the offering is athletic, sound footed and ready for hard work in big country.

On the Red SimmAngus side, our largest offering ever. Bred, calved and developed right here; these bulls aren't for the timid. Simmental growth and performance mixed with Red Angus calving ease and mothering ability. Fed responsibly so they last. These guys are worth the trip to Kisbey alone.

Finally, the Charolais group is our most improved. We have spent more time and resources on this herd than all of the others. They are sound, hairy and moderate framed. However not only will they add very sale-able calves but the calving ease, calf vigor and fleshing ability is there too.

Our operation is a grass based unit. We believe in the importance of forage based genetics, cattle that can thrive in tough conditions while relying on minimal supplemental feed or human intervention. They calve in large, unsupervised fields and are expected to re-breed in a 50 day season. To sum it up, our operation mirrors the cattlemen and women we supply genetics to. No show pens, segregated fields or excuses.

Please make plans to join us sale day for Jack & Dianne's smoked pit beef. Come enjoy the day of fellowship in our heated sale facility. Jump in the car, we'll take care of the rest.

DARREN IPPOLITO *for* MOOSE CREEK RED ANGUS

CONDITIONS & GUARANTEES: All entries sell with a responsible breeder's guarantee of satisfaction. In the unlikely event of any dispute whatsoever, regular terms & conditions shall apply in accordance with the Canadian Angus Association Code of Ethics.

ALL CATTLE ARE SOLD subject to tests as required for export under Regulations of the Health of Animals Branch, Department of Agriculture for Canada.

Export health chart and brokerage charges are the responsibility of the purchaser.

TERMS OF PAYMENT: Cash or cheque payable to the clerk of sale on sale day. U.S. Funds will be accepted at the current Rate of Exchange on sale day.

INSURANCE: Ownership risk to purchaser commences when auctioneer's hammer falls. Full mortality insurance is available sale day. Cattle returning to Moose Creek Red Angus after the sale must be insured.

HOLDING & SHIPPING: Approximately one week is required for export transfers and other documents to be processed. Export animals will be held at the Sale location at no charge and under excellent care. Joint export shipping arrangements to obtain minimal shipping cost will gladly be made if instructions to that effect are provided to Clerk of Sale at time of settlements.

TRUCKING: Free delivery will be available for any bulls selling for \$3,500 or more. Bulls selling for less will be delivered at cost, except if multiple lots are purchased, delivery is free. Delivery will begin mid April, anyone requiring their bull for May turnout will have them delivered in April. Most deliveries will be to your yard, however some may be to central locations due to size and time. If the truck is headed past your yard, expect your bull to be on

it. Anyone taking advantage of the delivery option must insure their bull, no exceptions.

HAUL YOUR OWN: Bring your trailer sale day and receive a \$250 discount per bull.

OWNERS: Reserve the right to withhold from export shipment animals for whom Buyer or Buyer's agent have not made arrangements for payment in full, or other satisfactory arrangements, prior to time of export departure.

ALL PERSONS who attend the sale do so at their own risk, and the owners and sale staff assume no liability, legal or otherwise, for property loss or for any accidents that may occur.

VOLUME PURCHASES Any buyer purchasing three or more bulls of any breed will receive 5% off of the purchase price total. This can be used with the "haul your own" discount.

ONLINE BIDDING

Watch and bid online at DLMS.CA: Mark Shologan, 780-699-5082. Please register to bid before sale day.

If you're planning to bid online, please feel free to contact sale staff or Darren as we are pleased to help select a bull(s) that will fit into your program. It is our utmost priority to ensure you secure the correct bull for the system and role you plan to use him in.

MOOSE CREEK RED ANGUS
2-YEAR-OLD BULL SALE

1:30PM • WEDNESDAY, JANUARY 31, 2018

AT MOOSE CREEK RED ANGUS
3 MILES SOUTH & 1 MILE EAST
of KISBEY, SASKATCHEWAN

RED ANGUS • RED SIMMANGUS • CHAROLAIS

SALE STAFF

Chris Poley, Auctioneer..... 306-220-5006
Helge By, ringside 306-536-4261
Nathan Marin, ringside 306-869-7130

BUYER REPRESENTATIVES

Glen Vargo 306-736-7710
Jim Hallberg (Shiney) 306-861-0917
Jim Nugent 204-841-0113

SALE HEADQUARTERS

Ramada Inn • Carlyle, Sask 306-453-2686

PHOTOS AND VIDEOS

Additional photos and videos of the offering will be on the website at www.moosecreekredangus.com.

CATALOGUE ORDER IS SALE ORDER

DEVELOPMENT & DELIVERY

We will continue to develop your newly purchased herd sire(s) for you at no cost. All we ask is that you insure your purchase for the duration that he is being developed. The bulls staying until spring will be semen checked and delivered to you in April/May or as loads develop for your area. For anyone wanting to develop their own bulls, a rebate of \$250 per bull will be subtracted from the purchase price. This applies to any bulls taken sale day or delivered within seven days of the sale.

SEMEN TESTING

All of the bulls in the sale have been vet inspected, palpated and scrotal measured prior to going to grass in the spring and again prior to the sale. None of the bulls selling have been semen checked. Most veterinarians agree that semen checking is only valid for up to 30 days post testing. Any of the bulls selling are fully guaranteed; if they happen to be incapable of settling cows, a replacement bull will be supplied until a suitable bull is available. Credit for the incapable bull may be used at any Moose Creek sale on any breed of bull. At no point shall the compensation be greater than the purchase price.

SALE DAY PHONES

Moose Creek Red Angus 306-462-4836
Darren's cell 306-577-8970

Moose Creek Red Angus • Darren Ippolito
BOX 190, KISBEY, SASKATCHEWAN S0C 1L0
TEL/FAX 306-462-4836
DARREN 306-577-8970
EMAIL moose.creek@sasktel.net
WEBSITE www.moosecreekredangus.com



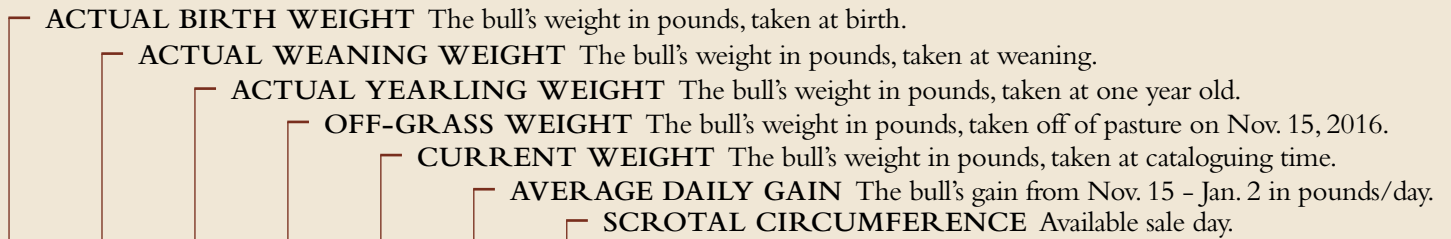
from left: KYLIE, DARREN & KORD, DONNA, GLENN, CANDACE

More than **40** YEARS **IN THE BUSINESS,
WE WILL BE THERE
WHEN YOU NEED US.**

GLOSSARY

DETAILING TERMS USED IN THE CATALOGUE

The data we supply in the catalogue is actual, relevant numbers to help you make important selection and breeding decisions. These numbers include actual performance data taken at the stages of development that are critical to commercial operations: birth, weaning, one year, and coming off of summer pasture. Current weights and average daily gain offer additional comparison tools.



PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	SC	ADG	
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT

CE CALVING EASE

The average difference in ease with which a sire's calves will be born when he is bred to first calf heifers. The higher the number the more probability that his calves will be born unassisted

BW BIRTH WEIGHT

Expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny compared to that of other sires.

WW WEANING WEIGHT

Expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires. Weaning weight is an indicator of growth from birth to weaning (205 days of age). The calf's growth during this period is influenced by its own ability to grow plus its mother's maternal abilities. The higher the EPD, the heavier, on average, the calves of a sire will be at weaning.

YW YEARLING WEIGHT

Expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires. The higher the EPD, the heavier, on average, the calves of a sire will be at yearling.

MILK MILK

Is an indicator of milking ability in daughters. It represents the differences in weaning weights of calves due to the amount of milk produced by their mothers. It is expressed in pounds of calf weaned. The higher the EPD, the more weaning pounds a sire's daughters will add to her calves via milk.

TM TOTAL MATERNAL

Is a combination of the weaning weight and milk EPDs. It is calculated as: $\frac{1}{2}$ Weaning Weight EPD + Milk EPD = Total Maternal. This EPD represents the differences in weaning weights between calves due to mothering and milking ability of their dams.

MCE MATERNAL CALVING EASE

Is expressed as a difference in percentage of unassisted births with a higher value indicating greater probability of unassisted births in first-calf daughters. It predicts the average ease with which a sire's daughters will calve as first-calf heifers when compared to daughters of other sires

REFERENCESIRES



RED FLYING K GALAXY 57B

BW -2.7 | WW 51 | YW 78 | MILK 17 | TM 46 | CE 7.3 | MCE 5.3

Our newest heifer bull. He is sound footed, deep bodied and agile. Galaxy confidently breeds our replacement pen.



RED T-K SAND HILL 80B

BW 2.6 | WW 61 | YW 107 | MILK 14 | TM 44 | CE -0.1 | MCE 1.5

We share Sand Hill with Ben Tams in Taber so we will never get a large group of natural calves sired by him, however they are powerful, and heavy constructed individuals on a moderate frame. The daughters that are due to calve are showing great promise.



RED HOWE DESIGNER 63X

BW 1.0 | WW 52 | YW 96 | MILK 21 | TM 46 | CE 0.9 | MCE 1.9

Our leading herd sire for performance and maternal. A true breeding giant, leaving progeny better than himself.



RED SVR GANGSTER 44X

BW -3.6 | WW 44 | YW 61 | MILK 17 | TM 39 | CE 6.2 | MCE 8.2

Gangster is the multi-use sire that everyone appreciates. Use him on heifers or cows, but keep the daughters. He will continue to see heavy services as an 8 year old.

RED WRAZ HITCH 52A

BW -1.8 | WW 60 | YW 91 | MILK 18 | TM 48 | CE 4.2 | MCE 6.6

Hitch is a well rounded, balanced herd bull. He wasn't appreciated near enough. He adds "real world" value. Sound footed, tight uddered, easy calving and good growth. His influence will continue with multiple daughters entering the herd.

RED TOPHAM BUCKCHERRY 432B

BW -0.3 | WW 45 | YW 72 | MILK 22 | TM 44 | CE -0.3 | MCE 4.5

On the strength of his dam and sisters, we added Buckcherry to our herd bull line up. We are patiently awaiting his first daughters to calve. They have a special look to them.

Red Angus

Our Red Angus program is one of the oldest and most respected in Canada. We have lead by example, breeding and selecting a sound, fertile, efficient cowherd mated to top-notch herd sires. We've wasted no resources selecting genetics that will thrive in low-management systems, where extended feeding and grazing strategies are utilized. Most importantly, we place our nearly six decades of Red Angus breeding reputation on the line every time we offer a herd sire for sale.





LOT 1: SCRANTON 165D



LOT 2: ALLAN 150D

1
X

SCRANTON 165D

RED | POLLED | 1945256 | 8-APRIL-2016

sire RED FLYING K GALAXY 57B
RED SVR GANGSTER 44X
dam RED MOOSE CREEK SALLY 34B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	74 lbs	585 lbs	960 lbs	1279 lbs	1480 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	8.0	-2.4	49	73	20	45	6.8

2
X

ALLAN 150D*

RED | POLLED | APPLIED | 2-APRIL-2016

sire RED FLYING K GALAXY 57B
RED GEIS RAMBLER 218'11
dam RED MOOSE CREEK DUCHESS 224B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	60 lbs	560 lbs	985 lbs	1331 lbs	1552 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	7.2	-1.4	49	73	20	47	7.3

3
X

TUGBOAT 161D*

RED | POLLED | 1945253 | 7-APRIL-2016

sire RED FLYING K GALAXY 57B
RED GEIS RAMBLER 218'11
dam RED MOOSE CREEK PRILARK 222B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	78 lbs	601 lbs	993 lbs	1275 lbs	1476 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	7.2	-1.3	54	81	19	46	8.2



LOT 4: FALLOON 158D

4
X

FALLOON 158D

RED | POLLED | 1945266 | 6-APRIL-2016

sire RED FLYING K GALAXY 57B
RED HOWE DESIGNER 63X
dam RED MOOSE CREEK INA 175B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	72 lbs	535 lbs	894 lbs	1195 lbs	1401 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	5.8	-2.5	41	68	21	41	4.4

NON-VIRGIN BULLS

Some bulls in the sale serviced females in 2017.

Any that did will be marked with an “*”.

All bulls that saw service in 2017 will have been Trich tested prior to the sale and sold as Trich free. A full description of each bull's group they serviced is available and/or will be noted in their footnotes.



LOT 5: EARL 176D



LOT 6: PHIL 138D

5
 EARL 176D
 RED | POLLED | 1945262 | 24-APRIL-2016

sire RED FLYING K GALAXY 57B
 RED MOOSE CREEK SRIRACHA 98W
dam RED MOOSE CREEK LANA 180B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	74 lbs	546 lbs	889 lbs	1180 lbs	1404 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	4.7	-0.2	54	81	19	46	6.1

6
 PHIL 138D
 RED | POLLED | 1935788 | 29-MARCH-2016

sire RED HOWE DESIGNER 63X
 RED SHODEREE STORM 25S
dam RED BWA SYRINGA 8U

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	74 lbs	704 lbs	1129 lbs	1463 lbs	1699 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	6.1	-1.3	44	75	22	44	5.5

7
 TROND 131D
 RED | POLLED | 1945242 | 27-MARCH-2016

sire RED HOWE DESIGNER 63X
 RED MOOSE CREEK OLYMPIAN 64P
dam RED MOOSE CREEK LANA 11U

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	90 lbs	608 lbs	1028 lbs	1212 lbs	1457 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	0.0	1.2	43	70	17	39	4.1

8
 SPRINT 213D
 RED | POLLED | 1947913 | 17-APRIL-2016

sire RED HOWE DESIGNER 63X
 RED TCR ROCK 183R
dam RED TWIN CREEK MARIA 29X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	74 lbs	551 lbs	851 lbs	1210 lbs	1421 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	5.8	-2.8	37	60	23	41	6.2



LOT 9: CAPONE 156D

9
 CAPONE 156D
 RED | POLLED | 1935790 | 3-APRIL-2016

sire RED HOWE DESIGNER 63X
 RED RMJ REDMAN 1T
dam RED RSL SHAWNA 629Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	106 lbs	689 lbs	1107 lbs	1457 lbs	1672 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	-1.2	2.1	50	87	21	46	0.2

10
X

MCLEAN 129D

RED | POLLED | 1945263 | 27-MARCH-2016

sire RED HOWE DESIGNER 63X
RED SHODEREE STORM 25S
dam RED MOOSE CREEK GALENA 89Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	88 lbs	584 lbs	970 lbs	1248 lbs	1482 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	2.5	0.5	46	78	23	46	4.5

11
X

GRANDER 222D

RED | POLLED | 1947915 | 20-APRIL-2016

sire RED SVR GANGSTER 44X
RED DKF ILLICIT 48S "HERBERT"
dam RED MOOSE CREEK NETTIE 9Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	58 lbs	570 lbs	878 lbs	1244 lbs	1458 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	8.5	-3.9	37	51	18	37	8.8

12
X

KADEN 245D*

RED | POLLED | 1948072 | 28-APRIL-2016

sire RED SVR GANGSTER 44X
RED LAZY MC REDMAN 12X
dam RED RSL ROKA 252Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	88 lbs	525 lbs	958 lbs	1130 lbs	1335 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	4.8	-2.0	47	69	18	42	4.2



LOT 12: KADEN 245D

13
X

RALPH 206D*

RED | POLLED | 1947907 | 11-APRIL-2016

sire RED SVR GANGSTER 44X
RED WSP CHEROK U63
dam RED MOOSE CREEK SENSE 77X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	84 lbs	504 lbs	911 lbs	1265 lbs	1519 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	3.0	-0.4	51	73	18	43	2.7

14
X

THORN 214D*

RED | POLLED | 1947912 | 17-APRIL-2016

sire RED SVR GANGSTER 44X
RED MOOSE CREEK OLYMPIAN 64P
dam RED MOOSE CREEK JANNY 93Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	84 lbs	522 lbs	881 lbs	1143 lbs	1374 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	3.4	-1.3	44	61	14	36	4.6

15
X

VOLUME 243D*

RED | POLLED | 1947925 | 28-APRIL-2016

sire RED SVR GANGSTER 44X
RED MOOSE CREEK ROCKWELL 17P
dam RED MOOSE CREEK BRANDY 55T

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	70 lbs	521 lbs	874 lbs	1156 lbs	1413 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	6.2	-2.8	42	57	20	42	5.8

16
X

STRAND 226D

RED | POLLED | 1948070 | 22-APRIL-2016

sire RED SVR GANGSTER 44X
RED RSL WATCHMEN 55W
dam RED RSL MISSY 272Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	94 lbs	511 lbs	864 lbs	1154 lbs	1384 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
	5.7	-2.0	43	61	17	38	7.2

17



STEVE 227D*

RED | POLLED | 1947919 | 23-APRIL-2016

sire RED SVR GANGSTER 44X
 RED MOOSE CREEK OLYMPIAN 64P
dam RED MOOSE CREEK KURUBA 51X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	92 lbs	515 lbs	873 lbs	1233 lbs	1498 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	1.4	00.0	43	57	15	36	5.3	

EPDs are breed specific and are meant to compare animals within the same breed only. They are not comparable across the different breeds.



LOT 18: TWISTER 13D



LOT 19: SPYDER 159D

18



TWISTER 13D*

RED | POLLED | 1903512 | 12-FEB-2016

sire RED LAZY MC TWISTER 154A
 RED BURNETT SKY 3Z
dam RED LINES FORTUNE 11B

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	85 lbs	760 lbs	1245 lbs	1417 lbs	1637 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	2.0	-0.7	58	84	19	48	2.7	

19



SPYDER 159D

RED | POLLED | 1945251 | 6-APRIL-2016

sire RED S00 LINE CASH 9161 "CONRAD"
 RED HOWE DESIGNER 63X
dam RED MOOSE CREEK PRINCESS 33A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	80 lbs	595 lbs	1045 lbs	1348 lbs	1646 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	2.4	-0.6	56	88	10	39	1.2	



LOT 20: WALPOLE 115D

20



WALPOLE 115D*

RED | POLLED | 1940724 | 22-MARCH-2016

sire RED T-K SAND HILL 80B
 RED MOOSE CREEK PAPAZZI 100P
dam RED MOOSE CREEK LANA 111S

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	98 lbs	696 lbs	1103 lbs	1334 lbs	1621 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	-0.1	3.3	54	90	15	43	3.9	



LOT 21: VANDURRA 114D



LOT 23: MIXBURN 169D

21



VANDURRA 114D*

RED | POLLED | 1940723 | 22-MARCH-2016

sire RED T-K SAND HILL 80B
 RED MOOSE CREEK CHAVEZ 12X
dam RED MOOSE CREEK LANA 108Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	96 lbs	674 lbs	1033 lbs	1270 lbs	1527 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	-1.9	3.0	60	97	14	44	2.2	

23



MIXBURN 169D

RED | POLLED | 1945258 | 12-APRIL-2016

sire RED TOPHAM BUCKCHERRY 432B
 RED MOOSE CREEK CHAVEZ 12X
dam RED MOOSE CREEK PATTI 167Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	90 lbs	667 lbs	1041 lbs	1348 lbs	1593 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	-0.1	0.8	50	79	20	45	4.0	

22



TRAPPER 42D

RED | POLLED | 1935231 | 4-MARCH-2016

sire RED TOPHAM BUCKCHERRY 432B
 RED GRAHAM CROWFOOT 736W
dam RED MOOSE CREEK LAURIE 107Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	86 lbs	629 lbs	1093 lbs	1391 lbs	1620 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	7.1	-3.3	34	54	20	37	4.8	

24



BLENDER 207D*

RED | POLLED | 1947908 | 12-APRIL-2016

sire RED WRAZ HITCH 52A
 RED SVR GANGSTER 44X
dam RED MOOSE CREEK 37Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	88 lbs	606 lbs	855 lbs	1217 lbs	1437 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.4	-1.2	58	86	17	46	4.3	

25



RICK 237D

RED | POLLED | APPLIED | 26-APRIL-2016

sire RED WRAZ HITCH 52A
 RED 5L NORSEMAN KING 2291
dam RED CROWFOOT BRNDINA 5059R

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	82 lbs	511 lbs	892 lbs	1297 lbs	1584 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	5.4	-1.1	51	74	19	45	5.4	



LOT 25: RICK 237D



LOT 26: FRANK 258D

26
X

FRANK 258D

RED | POLLED | APPLIED | 5-MAY-2016

sire RED WRAZ HITCH 52A
RED SSS REACTOR 439K
dam RED GRAHAM MISS ROCK 718T

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	100 lbs	572 lbs	882 lbs	1288 lbs	1501 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.1	-0.2	57	83	19	47	4.1	

28
X

NED 255D*

RED | POLLED | APPLIED | 3-MAY-2016

sire RED WRAZ HITCH 52A
RED MOOSE CREEK STILLWATER 58X
dam RED MOOSE CREEK FANNY 64A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	92 lbs	515 lbs	872 lbs	1249 lbs	1459 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.3	-0.9	51	79	20	46	3.3	

27
X

CLAYDON 224D

RED | POLLED | 1947917 | 21-APRIL-2016

sire RED WRAZ HITCH 52A
RED MCRAES MUSTIC 22T
dam RED TCR FIREFLY 42X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	88 lbs	583 lbs	1014 lbs	1357 lbs	1579 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.1	-0.6	52	76	17	43	3.6	



LOT 29: BANDLY 216D

29
X

BANDLY 216D*

RED | POLLED | APPLIED | 17-APRIL-2016

sire RED WRAZ HITCH 52A
RED NO SURPRISE 83U
dam RED MOOSE CREEK VELVET 173Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	74 lbs	554 lbs	907 lbs	1208 lbs	1455 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.4	0.1	57	88	17	46	2.2	

30
X

PETE 259D*

RED | POLLED | APPLIED | 6-MAY-2016

sire RED WRAZ HITCH 52A
RED SVR GANGSTER 44X
dam RED MOOSE CREEK MINOLA 12A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	80 lbs	526 lbs	879 lbs	992 lbs	1228 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	7.8	-3.4	52	79	20	46	8.1	



Red SimmAngus

The growth of our Red SimmAngus offering is a product of demand and luck. The base of our Red SimmAngus program is from two elite Red Angus herds we were fortunate to purchase. To develop superior Red SimmAngus stock, we knew we needed to start with an elite base. The foundation for our Red SimmAngus offering is as strong as any in the nation. They have been the reason for our success marketing more than 400 home raised, F1 bred females the last couple years. Their breeding strength is undeniable.



31



HYBRED 303D

RWF | POLLED | N/A | 11-APRIL-2016

sire RENDEZVOUS 125Y
RED NORTHLINE ROB ROY 122K
dam 14Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	84 lbs	616 lbs	1087 lbs	1560 lbs	1773 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 32: HYBRED 322D

33



HYBRED 374D

RED | POLLED | N/A | 28-APRIL-2016

sire RENDEZVOUS 125Y
RED BLAIR'S MAMBO 7U
dam 1041

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	100 lbs	731 lbs	1121 lbs	1524 lbs	1725 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 34: HYBRED 317D

32



HYBRED 322D

RWF | POLLED | N/A | 15-APRIL-2016

sire RENDEZVOUS 125Y
RED SSS REACTOR 439K
dam 735U

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	96 lbs	700 lbs	1064 lbs	1580 lbs	1788 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

34



HYBRED 317D

RWF | POLLED | N/A | 13-APRIL-2016

sire RENDEZVOUS 125Y
RED MOOSE CREEK MALCOLM 101X
dam 21Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	98 lbs	631 lbs	1132 lbs	1531 lbs	1756 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

THANK YOU

TO OUR CUSTOMERS & FRIENDS

A heartfelt thank you to our customers for supporting us for over 40 years in the business. Many have been with us for more than 25 years while spanning 3 different generations of bull buyers. It is an honour to call so many of you friends!

35



HYBRED 344D

RWF | POLLED | N/A | 19-APRIL-2016

sire RENDEZVOUS 125Y
RED MOOSE CREEK MALCOLM 101X
dam 15X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	88 lbs	690 lbs	1126 lbs	1596 lbs	1810 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

37



HYBRED 309D

RED | POLLED | N/A | 12-APRIL-2016

sire RENDEZVOUS 125Y

RED BLAIR'S MAMBO 7U

dam 057X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	102 lbs	660 lbs	1017 lbs	1458 lbs	1699 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 37: HYBRED 309D



LOT 39: HYBRED 351D

38



HYBRED 349D

RWF | POLLED | N/A | 21-APRIL-2016

sire RENDEZVOUS 125Y

RED BJR BRANDED BEEF L309

dam 82T

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	96 lbs	664 lbs	938 lbs	1384 lbs	1585 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

40



HYBRED 314D

RED | POLLED | N/A | 13-APRIL-2016

sire RENDEZVOUS 125Y

RED BLAIR'S MAMBO 7U

dam 1063

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	104 lbs	684 lbs	1110 lbs	1355 lbs	1558 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 41: HYBRED 367D

39



HYBRED 351D

RWF | POLLED | N/A | 22-APRIL-2016

sire RENDEZVOUS 125Y

RED SHODEREE STORM 25S

dam 115Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	94 lbs	646 lbs	1010 lbs	1358 lbs	1563 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

41



HYBRED 367D

RWF | POLLED | N/A | 24-APRIL-2016

sire RENDEZVOUS 125Y

RED RSL STOCKMAN 587R

dam 602Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	104 lbs	684 lbs	1110 lbs	1355 lbs	1558 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

REFERENCE



RENDEZVOUS 125Y

BW 5.8 | WW 76 | YW 101 | MILK 22 | CE 3.7

The old range boss, he is sound and aggressive in the breeding field and really stamps his calves. Big performance sire too.

RENDEZVOUS 104A

BW 5.2 | WW 60 | YW 81 | MILK 33 | CE 2.1

The 1st group in volume by the female maker 104A. I picked him because of his performance, shaggy hair and beautiful Houston dam. Mark these calves high.

SFJ ALTA'S STING 116Y

BW 3.2 | WW 65 | YW 87 | MILK 32 | CE 5.7

Sting comes highly recommended as a mature bull from Alta Genetics. His milk proof and maternal side are first class. Alta sold in excess of 100,000 doses of semen on him so the guess work was done. Impressive sire!

42
X

HYBRED 311D

RWF | POLLED | N/A | 12-APRIL-2016

sire RENDEZVOUS 125Y

RED CROWFOOT 6328S

dam 37W

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	108 lbs	651 lbs	1088 lbs	1418 lbs	1670 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

43
X

HYBRED 327D

RED | POLLED | N/A | 16-APRIL-2016

sire RENDEZVOUS 125Y

RED SSS REACTOR 439K

dam 1031

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	102 lbs	733 lbs	1168 lbs	1580 lbs	1783 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 44: HYBRED 343D

44
X

HYBRED 343D

RWF | DEHORND | N/A | 19-APRIL-2016

sire RENDEZVOUS 104A

RED CROWFOOT 6328S

dam 724U

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	106 lbs	711 lbs	1124 lbs	1633 lbs	1863 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

45
X

HYBRED 341D

RWF | DEHORND | N/A | 19-APRIL-2016

sire RENDEZVOUS 104A

RED LAZY MC DETOUR

dam 57

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	102 lbs	672 lbs	1021 lbs	1313 lbs	1513 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

46



HYBRED 331D

RED | POLLED | N/A | 17-APRIL-2016

sire RENDEVOUS 104A

RED BASIN SENSATION 702E

dam 1003

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	102 lbs	673 lbs	1135 lbs	1504 lbs	1768 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

47



HYBRED 362D

RWF | POLLED | N/A | 23-APRIL-2016

sire RENDEVOUS 104A

RED N-BAR HAMLEY

dam 1Y

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	96 lbs	640 lbs	1020 lbs	1356 lbs	1556 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 48: HYBRED 373D

48



HYBRED 373D

RED | DEHORND | N/A | 27-APRIL-2016

sire RENDEVOUS 104A

RED CROWFOOT 6328S

dam 885

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	100 lbs	629 lbs	997 lbs	1423 lbs	1659 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 49: HYBRED 337D

49



HYBRED 337D

RWF | POLLED | N/A | 18-APRIL-2016

sire ALTA'S STING

RED FINE LINE MULBERRY 26P

dam 1U

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	102 lbs	638 lbs	1132 lbs	1542 lbs	1745 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

50



HYBRED 324D

RWF | POLLED | N/A | 15-APRIL-2016

sire ALTA'S STING

RED SVR GANGSTER 44X

dam 125A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	88 lbs	684 lbs	975 lbs	1412 lbs	1653 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

51



HYBRED 358D

RED | SCURRED | N/A | 23-APRIL-2016

sire ALTA'S STING

RED MOOSE CREEK LEADER 71A

dam 53R

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	98 lbs	672 lbs	1088 lbs	1485 lbs	1686 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

52
X

HYBRED 368D

RED | POLLED | N/A | 24-APRIL-2016

sire ALTA'S STING
RED T-K DUSTER 10K
dam 1340

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	86 lbs	636 lbs	1136 lbs	1552 lbs	1776 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 53: HYBRED 304D

54
X

HYBRED 319D

RWF | POLLED | N/A | 14-APRIL-2016

sire ALTA'S STING
RED MOOSE CREEK ROCKWELL 17P
dam 447X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	90 lbs	718 lbs	1110 lbs	1611 lbs	1846 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



LOT 55: HYBRED 221D

53
X

HYBRED 304D

RWF | POLLED | N/A | 11-APRIL-2016

sire ALTA'S STING
RED BJR BRANDED BEEF L309
dam 17T

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	80 lbs	644 lbs	1086 lbs	1547 lbs	1757 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT

55
X

HYBRED 221D

RED | SCURRED | N/A | 20-APRIL-2016

sire RED SVR GANGSTER 44X
RENDEZVOUS 125Y
dam 7A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC
	94 lbs	671 lbs	985 lbs	1345 lbs	1550 lbs		
EPDs	CE	BW	WW	YW	MILK	TM	MCE
							SALE DAY WEIGHT



Charolais

For a decade now, we have been developing and breeding Charolais genetics. Our herd has grown from one cow to nearly 70 cows and back to 35 breeding females. The expansion and culling was in order to select the type of Charolais that will flourish in the systems that we and our clientele use. Cattle that are easy calving, vigorous at birth and maternal while still not losing focus on the superior traits that Charolais possess: performance based, stout, hairy, big pay weight stock. We have not worked to down size the white cows, however we have been successful at making them easier fleshing, lower maintenance and harder working.





LOT 56: PILLAR 107D

56



PILLAR 107D*

TAN | POLLED | PMC707330 | 1-FEB-2016

sire SPARROWS HOMBRE 449B
PRO-CHAR ROADSTER 4Y
dam PRO-CHAR ALANA 55A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	83 lbs	875 lbs	1330 lbs	1625 lbs	1874 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	7.4	-1.8	51	99	25	50		

57



CAMPER 134D

WHITE | POLLED | APPLIED | 28-MARCH 2016

sire SPARROWS ARGO 316A
TOP GRANT'S CHAVEZ 944W
dam FMX LADY POUNDMAKER 13Z

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	106 lbs	656 lbs	1036 lbs	1483 lbs	1728 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	4.4	2.5	38	72	21	40		

58



MANTRA 136D

WHITE | POLLED | APPLIED | 28-MARCH-2016

sire SPARROWS ARGO 316A
WHITECAP DOMINATION 63T
dam FFBB PANSY PLD 82X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	114 lbs	764 lbs	1221 lbs	1578 lbs	1867 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	2.2	2	49	92	18	42		

59



THRING 168D

TAN | POLLED | APPLIED | 11-APRIL-2016

sire SPARROWS ARGO 316A
WRANGLER FRENCHIE 2X
dam SDC ARIANA 72A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	110 lbs	613 lbs	1106 lbs	1447 lbs	1703 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.1	2.7	46	86	21	43		



LOT 60: FROLIK 152D

60



FROLIK 152D

WHITE | POLLED | APPLIED | 2-APRIL-2016

sire SPARROWS ARGO 316A
HAPPY HAVEN T-REX 22T
dam BEAVER CREEK XANDRA 228X

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	94 lbs	632 lbs	1020 lbs	1351 lbs	1585 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	7.1	0.3	42	78	17	38		

THIS IS A VIDEO SALE

No bulls will physically enter the sale barn. A video of each bull will be playing at the time of the sale. Viewing of the bulls can take place anytime prior to sale day. Give yourself time sale morning to evaluate the offering prior to sale time. The experience of choosing your bull in the ring changes drastically at a video sale.



LOT 61: JAMBOREE 175D

61



JAMBOREE 175D

WHITE | POLLED | APPLIED | 21-APRIL-2016

sire SPARROWS ARGO 316A

FMX POUNDMAKER 720X

dam FMX LADY POUNDMAKER 150A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	102 lbs	605 lbs	985 lbs	1327 lbs	1605 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.7	2	40	76	19	40		

62



FLUTIE 125D

WHITE | POLLED | APPLIED | 26-MARCH-2016

sire SPARROWS ARGO 316A

LT PREDICTABLE WIND 2079

dam SDC HOT POCKET 167T

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	104 lbs	721 lbs	1161 lbs	1367 lbs	1624 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	6.9	0.1	41	79	22	43		



LOT 63: MIDAS 143D

63



MIDAS 143D

WHITE | POLLED | APPLIED | 30-MARCH-2016

sire SPARROWS ARGO 316A

FMX POUNDMAKER 720X

dam FMX LADY POUNDMAKER 128A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	92 lbs	604 lbs	932 lbs	1309 lbs	1576 lbs			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	3.9	2	39	74	20	39		



LOT 64: HAVRE 164D

64



HAVRE 164D

WHITE | POLLED | APPLIED | 8-APRIL-2016

sire SPARROWS ARGO 316A

FMX POUNDMAKER 13Y

dam FMX LADY POUNDMAKER 327A

PERF	ACT. BW	ACT. WW	ACT. YW	O.G.WT	CURRENT	ADG	SC	
	98	611	930	1301	1566			
EPDs	CE	BW	WW	YW	MILK	TM	MCE	SALE DAY WEIGHT
	6.9	0.5	36	68	19	37		



"The scope of our influence as a seedstock producer is a humbling reminder that, regardless of our successes or failures, we must continue to improve the product for ourselves, our industry and our customers. The genetic decisions that we make have the opportunity to impact more than 307,000 beef consumers annually."

SUSTAINABLE. EFFICIENT. PRODUCTIVE.

Moose Creek

R E D A N G U S

Marketing 150 Red Angus, Red Steer Angus & Charolais Bulls annually.

YEARLING SALE 9 APRIL 2018

GENOMICS

THE NEW PROFIT TOOL FOR THE 21ST CENTURY

“Testing for the leptin gene in livestock is a new cutting edge proposition associated with DNA gene markers. The IGENITY-L™ test, provided by Merial, allows producers to utilize yet another tool in beef production to improve carcass merit.”

“Leptin is a protein produced in white fat tissue and the more leptin produced, the stronger the signal is sent to the brain to reduce appetite,” Tate says. “The leptin protein is directly related to appetite, energy utilization and fat deposition.” (Clifford, 2005)

RFI (Residual Feed Intake)

“An efficient bull will pass on superior genetics for feed efficiency to his progeny, which will be realized as feed savings for calves in the feedlot and for replacement heifers entering the cowherd.”

The Effect of Leptin on Average Daily Gain and Feed Efficiency

The particular gene being examined produces leptin, which is associated with appetite. Cattle with the fully mutated form of leptin (genotype TT) put on weight faster than those with the slightly mutated form (genotype CT) which put on weight faster than those with the non mutated form of leptin (genotype CC).

> Leptin positive animals finished for slaughter approximately 37 days faster and had an ADG of 3.323 compared with non-positive animals that had an ADG of 2.937.

> Leptin positive animals also exhibit a greater feed efficiency (6.4) compared to non-positive animals (8.2). (Quantum Management Protocol)

Yield Grade

Although the results vary in terms of the proportion that grade AAA or higher, the trend has always been the same: TT cattle have a much higher chance of AAA, or in the USA system “Choice.”

Milk Production

Prior research indicates that a SNP at position 305 of exon 2 in the leptin gene affects milk production in

dairy cows. Dairy cows with at least one copy of the T allele have been shown to have higher milk production than CC cows. If that effect carries over to beef breeds, it is reasonable to expect that CT and TT beef cows will wean heavier calves than CC beef cows. We tested this hypothesis for a herd of mixed breed cows using anova. Results indicated that both crossbred CT and TT beef cows wean significantly heavier beef calves than CC crossbred beef cows.

The Effect of Leptin on Lactating Beef Cows and Calf Weaning Weights

SPRING	CC	CT	TT
Initial cow body weight	1369	1334	1322
FALL	CC	CT	TT
Final cow body weight	1410	1397	1400
Change in body weight	+41	+63	+78
	CC	CT	TT
Calf weaning weight	603	614	634
WPDA (lbs/day)	2.95	2.95	3.02
TT calves wean extra lbs			+31

LEPTIN is a hormone that regulates feed intake, energy expenditure and whole-body energy balance. A SNP in the Leptin gene has been associated with several economically important traits including: milk production, weaning weight, backfat, marbling, quality grade, yield grade, dry matter intake, and days on feed.

THERE ARE 3 LEPTIN VARIANTS:

CC animals have less fat and therefore, are less economically favourable.

CT animals are economically intermediate.

TT animals have more fat and therefore, are more economically favourable.

Moose Creek
RED ANGUS

darren ippolito
BOX 190 KISBEY SK S0C 1L0

mark your calendar

24TH ANNUAL RED ANGUS BULL SALE

MONDAY, APRIL 9, 2018, AT THE FARM, KISBEY, SASK.

WWW.MOSECREEKREDANGUS.COM  