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Bull Evaluation Centre Report

202304 Silverspring Simmentals 2023

(End of Test)

Test Date: **29 Mar 2023** Days on Test: **114**

Centre Manager: **JAMES MCKINLAY**

Start of Test Date: **05 Dec 2022**

Phone #: **519-599-6236**

End of Test Date: **29 Mar 2023**

E Mail: **jmckinlay@bmts.com**

Pick Up Date:

Address: **609027 SIDEROAD 12,R.R. #1 , RAVENNA , ON , N0H 2E0**

Ration Statement:

- Note:**
- 1. Check the information on your BULL(s) to ensure the pedigree, birth date, tattoo, and weaning data is complete and accurate.**
 - 2. For best results clients need to submit complete herd data with complete weaning weights on all their calves to bioTrack, our Herd Evaluation Service. Calves with incomplete herd data will not receive genetic evaluations nor BIO Economic Indexes. If no data is submitted to BIO, then the calves in the bull evaluation centre will be regarded as UNOFFICIAL. Unofficial calves will not receive genetic evaluations, BIO Economic Indexes nor certificates and may not eligible for awards that are offered from time to time.**
 - 3. If you have questions on data submission, please contact our office.**

A Guide to BIO's Bull and Heifer Evaluation Reports and BIO's Genetic Evaluations

Report Features

- Objectively Compare all animals using our across breed comparisons -ABCs - Allows you to compare all the bulls in the group for their genetics, regardless of their breed. Bulls are listed on the report by the tag number.
- Quickly know where an animal ranks for a trait using the percentile ranking. Our percentile rankings range from 1 (lowest) to 99 (highest) tells you how an animal ranks for the trait you're looking at. All animals are ranked for each trait! The rankings compare all animals evaluated over the past 3 years for that trait.
 - Across breed Percentiles (%AB) allow you to compare purebred, crossbred, and composite animals across breeds.
 - Within breed Percentiles (%WB) allow you to compare purebred animals within its breed.
 - Example: A bull or heifer that has a percentile of 99 (99th percentile) is in the top 1% of all animals evaluated for that trait or index; a bull in the 80th percentile is in the top 20%, etc.
- Most current genetic evaluations - The Herd Recording traits (CE, BW, WG, MILK) are updated on the 84-day and End-of-test reports, to reflect the added information of weights taken on test. The End-of-test evaluations use the animal's on-test performance and all related performance data in the database to calculate the ABC and are therefore the most current evaluations in the industry.

Features of BIO's Genetic Evaluations (ABCs) and Economic Indexes

- Genetic Evaluations - the most accurate method to express genetic ability of an animal. They are adjusted for environment and can be used to compare animals across herds and evaluation centres.
- ABC - Across Breed EPD or Comparison - Estimate of how future progeny of an animal are expected to perform in each of the traits. Comparisons can be made within breeds and across breeds. For example, a bull or heifer with a Yearling Gain ABC of +85 will produce progeny that are on average 50 pounds heavier than progeny from a bull with a Yearling Gain ABC of +35.
- Accuracy - Measure of the amount of information used to calculate the ABC. Ranges from 1 (least) to 99 (most). Evaluations based on pedigree information only are noted as 'PE' (pedigree estimate).
- BIO\$: This is an index that considers several traits in determining better bulls when mated to average cows and is aiming at efficient lean meat production for a market focused on AA carcasses between 775 and 900 pounds. Use the BIO\$ index to identify top prospect bulls and then look at specific ABC's within that group for traits that you value in your operation.
- ABCs (Across Breed EPDs) for all animals evaluated by BIO are on a fixed base. The base is a multi-breed average of animals born 1995-1998:

Trait	CE	BW	WG	MILK	PWG	YG	FAT	REA	%IMF	SC	BIO\$
Base	0	0	+30	+15	+20	+50	0	0	0	0	+2000

Report Definitions and Legend

Herd Measurements (BIO believes in Whole Herd Recording)

CE - Calving Ease - The ease or difficulty with which the animal was born. The categories are unassisted (U), easy pull (E), hard pull (H), surgical (S) or malpresentation (M).

BW - Birth weight (lbs) of the animal.

AWW - Adjusted Weaning Weight (lbs) - The on-farm weaning weight of the animal adjusted to 200 days of age. Adjustments are made for age of dam and sex of calf.

WI - Weaning Index - Within-herd index based on adjusted weaning weight. Use to compare calves in the same pre-weaning management group. A minimum of five calves in a management group is required to receive an index. ET indicates an embryo transplant calf.

Test Evaluation Measurements (based on the animal's performance in the evaluation centre)

SOT - Start of Test Weight (lbs)

EOT - End of Test Weight (lbs)

ADG - Average Daily Gain (lbs/day) - The regressed average daily gain during the animal evaluation period. All monthly weighings are used in determining the avg.

WPDA - Weight Per Day of Age (lbs/day) - Weight taken at weigh period divided by days of age and includes birth weight.

HH - Hip Height (inches) - Height of the animal over the hip bones at EOT.

FRAME - Frame Score - A 1 to 10 scale calculated using hip height and age, according to Beef Improvement Federation guidelines.

FAT - Backfat (mm) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test.

REA & AdjREA - Rib Eye Area (square inches) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test. The AdjREA is adjusted to 365 days of age.

%IMF & Adj%IMF - Percent Intramuscular Fat (Marbling) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of test. NR indicates the animal had too little %IMF to measure. Adj %IMF is adjusted to 365 days.

GRADE - %IMF expressed as marbling grade (A, AA or AAA) - PD indicates practically devoid, which is less than 1.86 %IMF. Animals near the border of a category are shown as a combination of the two categories (i.e. A-AA).

SC & AdjSC - Scrotal Circumference (cm) - End of test measure of scrotal circumference. Indication of the semen producing ability of the bull. 'ABN' indicates abnormal testicles (size, shape, injury) and no measurement is taken. AdjSC is adjusted Scrotal circumference and is adjusted to one year of age.

Genetic Evaluations - Across Breed EPDS (ABCs)

CE - Calving Ease ABC - is a genetic prediction of the increase (+) or decrease (-) in percent unassisted calvings if the bull is mated with heifers that are an average size and have average calving ability.

BW - Birth Weight ABC (lbs) - The effect the animal will have on the birth weight of their calves.

WG - Weaning Gain ABC (lbs) - The ability of the animal's calves to grow from birth to weaning.

MILK - Milk/Mothering ability ABC (lbs of calf at weaning) - The ability of a animal's daughters to provide their calves with milk and mothering ability.

PWG - Post-Weaning Gain ABC (lbs) - Indicates the ability of an animal's calves to grow from weaning to yearling.

YG - Yearling Gain ABC (lbs) - Indicates the ability of a animal's calves to grow from birth to yearling.

FAT - Backfat thickness ABC (mm) - The ability of a animal's progeny to deposit backfat (finishing ability), adjusted to a common age.

REA - Rib Eye Area ABC (square inches) - Predictor of the differences in progeny ribeye area (muscling), adjusted to a common age.

%IMF - Intramuscular Fat ABC (Marbling) - The ability of a animal's progeny to deposit marbling fat, adjusted to a common age.

SC - Scrotal Circumference ABC (cm) - Indicates the ability of a bull to transmit scrotal size to male progeny. It is a partial indicator of daughter's age at puberty.

Bull Evaluation EOT Report

202304 Silverspring Simmentals 2023



Genetic Evaluations (04 Mar 2023)

Tag 0001	Pen	Tattoo	RUA 003K
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS		
HC/Breed	RED ANGUS		519-599-6236
Birthdate	21Mar2022	Colour	RED
SireSire	RED LJC MERLIN T179		
Sire	RED WFL MERLIN 018A		
Dam	RED COLLEGE CORNER HELEN 003		
DamSire	RED 6 MILE FULL THROTTLE 171T		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	89	83	11	15	69	33						
ABC Acc	5 15	-4.0 45	29 34	17 6	37 39	66 37						N/R
%wb	67	58	5	7	40	14						

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	75	564			570	1005	3.84	2.69										

Tag 0002	Pen	Tattoo	RUA 005K
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS		
HC/Breed	RED ANGUS		519-599-6236
Birthdate	11Mar2022	Colour	RED
SireSire	RED BIEBER MAKE MIMI 7249		
Sire	RED FEDDES BIG SKY R9		
Dam	RED COLLEGE CORNER HANNA 005		
DamSire	RED 6 MILE FULL THROTTLE 171T		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	99	99	12	29	29	18	65	7	94	37		
ABC Acc	10 29	-8.6 54	29 45	20 20	26 46	55 46	.69 PE	-.46 PE	.56 PE	.30 PE		N/R
%wb	97	98	5	20	7	4	13	19	84	18		

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	55	534	79		560	960	3.49	2.51										

Tag 0003	Pen	Tattoo	RUA 012K
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS		
HC/Breed	RED ANGUS		519-599-6236
Birthdate	19Mar2022	Colour	RED
SireSire	RED BIEBER MAKE MIMI 7249		
Sire	RED FEDDES BIG SKY R9		
Dam	CM475229		
DamSire			

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	94	90	34	43	81	61	67	11	82	52		
ABC Acc	7 25	-4.9 51	38 41	23 18	42 44	80 43	.73 PE	-.39 PE	.47 PE	.54 PE		N/R
%wb	81	72	25	37	58	40	16	35	51	37		

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	617	91		635	1100	4.14	2.93										

Tag 0004	Pen	Tattoo	RUA 013K
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS		
HC/Breed	RED ANGUS		519-599-6236
Birthdate	04Apr2022	Colour	RED
SireSire	RED GRIST PACKER CANYON 121A		
Sire	RED GRIST FIRE FLY PACKER 209E		
Dam	RED CO-CO MAJOR-CUB 013		
DamSire	RED MLK CRK CUB 722		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	77	82	18	12	57	34	83	22	78	78		
ABC Acc	4 28	-3.9 54	32 45	16 20	34 48	66 47	1.12 PE	-.24 PE	.44 PE	.96 PE		N/R
%wb	43	56	10	5	27	15	54	68	37	77		

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	450	80		565	920	3.15	2.56										

Tag 0005	Pen	Tattoo	RUA 016K
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS		
HC/Breed	RED ANGUS		519-599-6236
Birthdate	12Mar2022	Colour	RED
SireSire	RED BJR MAKE MY DAY 981		
Sire	RED STALBURN KINDLE 10K		
Dam	RED CO-CO MAJOR-CUB 013		
DamSire	RED MLK CRK CUB 722		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	97	98	14	22	92	59	80	12	98	69		
ABC Acc	8 35	-7.4 56	31 48	19 36	48 51	79 50	1.04 PE	-.37 PE	.66 PE	.81 PE		N/R
%wb	90	94	8	13	79	38	45	37	96	62		

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	70	490	72		575	1060	4.40	2.77										

Bull Evaluation EOT Report

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Genetic Evaluations (04 Mar 2023)

Tag 0006 Pen Tattoo **RUA 20K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** 519-599-6236
 Birthdate **20Mar2022** Colour **Red**
 SireSire **RED LSF TAKEOVER 9943W**
 Sire **RED H2R PROFITBUILDER B403**
 Dam **RED ROCK UNION CRACKER 20F**
 DamSire **RED LAZY MC CC DETOUR 2W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	80	75	91	77	96	96					
ABC Acc	4 17	-3.2 46	57 36	29 7	53 40	110 38					N/R
%wb	48	43	90	78	90	92					

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	86	768	114		865	1350	4.30	3.61										

Tag 0007 Pen Tattoo **RAD 52K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** 519-599-6236
 Birthdate **01Apr2022** Colour **Red**
 SireSire **RED GRIST PACKER CANYON 121A**
 Sire **RED GRIST FIRE FLY PACKER 209E**
 Dam **RED MACKS ANNA 52C**
 DamSire **RED PATCHELLS CRACKER JACK**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	77	86	32	55	92	72	89	20	83	79	
ABC Acc	4 28	-4.3 53	37 45	25 17	48 47	85 46	1.25 PE	-.27 PE	.47 PE	.98 PE	N/R
%wb	43	62	23	50	79	53	70	62	51	78	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	532	94		680	1140	4.04	3.15										

Tag 0008 Pen Tattoo **RAD 70K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** 519-599-6236
 Birthdate **06Apr2022** Colour **Red**
 SireSire **Red CO-CO TURBO 72Z**
 Sire **RED COLLEGE CORNER STRYKER 407**
 Dam **RED SERENITY LACIE DT 107C**
 DamSire **RED LAZY MC CC DETOUR 2W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	94	42	59	48	44	80	23	78	83	
ABC Acc	6 28	-5.8 53	40 44	26 17	32 47	72 46	1.06 PE	-.24 PE	.44 PE	1.07 PE	N/R
%wb	76	84	32	55	19	24	47	69	40	83	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	79	685	101		730	1085	3.25	3.04										

Tag 0009 Pen Tattoo **RAD 86K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** 519-599-6236
 Birthdate **09Apr2022** Colour **RED**
 SireSire **RED LAZY MC CC DETOUR 2W**
 Sire **RED PATCHELLS CRACKER JACK**
 Dam **RAD 86D**
 DamSire **RED BENCHMARK COMMITTED 29 14**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	77	76	29	73	11	16					
ABC Acc	4 29	-3.3 52	36 43	28 20	17 47	54 45					N/R
%wb	43	45	20	73	1	3					

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	689	102		725	1070	3.07	3.02										

Tag 0010 Pen Tattoo **RUA 601K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** 519-599-6236
 Birthdate **06Apr2022** Colour **RED**
 SireSire **RED GRIST PACKER CANYON 121A**
 Sire **RED GRIST FIRE FLY PACKER 209E**
 Dam **RED COLLEGE CORNER N-B 601**
 DamSire **RED NORTHLINE BREAKER 28S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	80	82	81	72	99	99	84	19	83	71	
ABC Acc	4 26	-3.9 52	52 43	28 16	71 46	123 45	1.16 PE	-.28 PE	.47 PE	.84 PE	N/R
%wb	48	56	78	72	99	97	58	60	51	65	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	606	108		765	1275	4.63	3.57										

Bull Evaluation EOT Report

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Genetic Evaluations (04 Mar 2023)

Tag 0011 Pen Tattoo **JJMC 31K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **SIMMENTAL** **519-599-6236**
 Birthdate **13Mar2022** Colour **Red**
 SireSire **WS ALL ABOARD B80**
 Sire **WS EPIC E152**
 Dam **JJMC 031F**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	50	52	98	79	90	97					N/R
ABC Acc	2 31	-1.5 52	69 44	30 19	46 47	115 46					
%wb	81	84	94	46	91	94					

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	657	117	880	1325	3.90	3.48										

Tag 0012 Pen Tattoo **JJMC 323K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **SIMMENTAL** **519-599-6236**
 Birthdate **14Apr2022** Colour
 SireSire **Kuntz Sheriff 8A**
 Sire **SILVER SPRINGS 9F**
 Dam **SILVER SPRINGS 223F**
 DamSire **ARKACY CARLOS 2C**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	53	45	80	86	8	30	39	39	52	95	N/R
ABC Acc	2 25	-1.0 49	51 40	31 16	13 44	64 42	-.04 PE	.00 PE	.12 PE	1.61 PE	
%wb	84	78	56	59	1	14	61	18	92	85	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	715	106	725	1100	3.44	3.15										

Tag 0013 Pen Tattoo **JJMC 30K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **SIMMENTAL** **519-599-6236**
 Birthdate **29Mar2022** Colour **Red**
 SireSire **Kuntz Sheriff 8A**
 Sire **SILVER SPRINGS 9F**
 Dam **SILVER SPRINGS 20D**
 DamSire **MARYWOOD LEX LUTHOR 76X**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	59	62	95	71	37	80	30	35	50	93	N/R
ABC Acc	2 30	-2.2 53	61 45	28 25	29 49	90 47	-.16 PE	-.06 PE	.10 PE	1.46 PE	
%wb	88	89	85	36	35	67	42	12	89	79	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	603	107	780	1230	3.85	3.37										

Tag 0014 Pen Tattoo **JJMC 103K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **25/32 SIMMENTAL 3/16 AR 1/32 XX 0** **519-599-6236**
 Birthdate **28Mar2022** Colour
 SireSire **CDI VERDICT 220Y**
 Sire **CDI SECRET AGENT 407C**
 Dam **JJMC 103F**
 DamSire **CING CONG**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	56	65	81	61	32	60					N/R
ABC Acc	2 19	-2.4 46	51 35	26 9	28 40	79 38					
%wb	86	91	57	26	30	43					

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	731		795	1210	3.66	3.31										

Tag 0015 Pen Tattoo **CC 1K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **1/2 ANGUS 1/4 CH 1/4 SM** **519-599-6236**
 Birthdate **12Mar2022** Colour
 SireSire **Red CO-CO TURBO 722**
 Sire **RED COLLEGE CORNER STRYKER 407**
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab											N/R
ABC Acc											
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	99	N/A		905	1370	4.08	3.59										

Bull Evaluation EOT Report

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Genetic Evaluations (04 Mar 2023)

Tag 0016 Pen Tattoo **TREH 3K**
 Contact **RANDY E. TAYLOR**
 HC/Breed **P 25/32 SIMMENTAL 1/8 AN 1/16 XX 1/32 HE 705-736-2807**
 Birthdate **18Apr2022, Twin** Colour **RED**
 SireSire **WS ALL ABOARD B80**
 Sire **WS EPIC E152**
 Dam **TREH 701G**
 DamSire **Hooks Trinity 9T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	82	76	98	45	99	99	43			62	
ABC Acc	4 ³⁸	-3.3 ⁶⁰	68 ⁵²	23 ²³	62 ⁵²	130 ⁵²	.04 ^{PE}			.70 ^{PE}	N/R
%wb	97	95	93	13	99	98	71			25	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	72	765		860	1340	4.35	3.88										

Tag 0017 Pen Tattoo **TREH 15K**
 Contact **RANDY E. TAYLOR**
 HC/Breed **P 19/32 SIMMENTAL 3/8 AR 1/32 XX 0 705-736-2807**
 Birthdate **22Apr2022** Colour **RED**
 SireSire **WS ALL ABOARD B80**
 Sire **WS EPIC E152**
 Dam **TREH 583E**
 DamSire **NLDF ZODIAK 323Z**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	82	80	79	61	84	85	56	44	59	69	
ABC Acc	4 ³⁹	-3.7 ⁵⁸	51 ⁵²	26 ²⁵	43 ⁵³	94 ⁵³	.42 ^{PE}	.05 ^{PE}	.22 ^{PE}	.81 ^{PE}	N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	682	108	735	1190	3.97	3.49										

Tag 0018 Pen Tattoo **JJMC 3K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **1/2 RED ANGUS 15/32 SM 1/32 XX 519-599-6236**
 Birthdate **20Mar2022** Colour **Red**
 SireSire **RED LAZY MC CC DETOUR 2W**
 Sire **RED PATCHELLS CRACKER JACK**
 Dam **FVFR RED MS GUNNER 3B**
 DamSire **TNT Gunner N208**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	40	44	25	88	7	10					
ABC Acc	1 ³¹	-9 ⁵⁵	35 ⁴⁶	32 ²⁴	12 ⁴⁹	47 ⁴⁸					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	608	108	805	1160	3.06	3.10										

Tag 0019 Pen Tattoo **JJMC 11K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **19/32 SIMMENTAL 3/8 AR 1/32 XX 519-599-6236**
 Birthdate **16Mar2022** Colour
 SireSire **WS ALL ABOARD B80**
 Sire **WS EPIC E152**
 Dam **JJMC 101F**
 DamSire **RED PATCHELLS PHOENIX**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	69	67	92	70	98	98	51			64	
ABC Acc	3 ³⁷	-2.6 ⁵⁶	58 ⁴⁷	28 ¹⁸	58 ⁴⁹	116 ⁴⁸	.22 ^{PE}			.72 ^{PE}	N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	758	112	865	1375	4.57	3.64										

Tag 0020 Pen Tattoo **JJMC 21K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **3/4 SIMMENTAL 5/32 AN 3/32 XX 0 519-599-6236**
 Birthdate **30Mar2022** Colour **Red**
 SireSire **Redhill Muskoka 71C**
 Sire **MUSKOKA**
 Dam **SILVER SPRINGS 20G**
 DamSire **Kuntz Sheriff 8A**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	63	65	72	82	52	64					
ABC Acc	3 ²⁶	-2.4 ⁵³	48 ⁴³	30 ²⁰	33 ⁴⁶	81 ⁴⁵					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	579	103	700	1130	3.81	3.10										

Bull Evaluation EOT Report

202304 Silverspring Simmentals 2023



Genetic Evaluations (04 Mar 2023)

Tag 0021 Pen Tattoo **JJMC 77K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **1/2 RED ANGUS 1/2 SIMMENTAL** 519-599-6236
 Birthdate **27Mar2022** Colour **Red**
 SireSire **RED LAZY MC CC DETOUR 2W**
 Sire **RED PATCHELLS CRACKER JACK**
 Dam **KRM 17Z**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
	%ab	76	82	20	46	10	12				
ABC Acc	4 27	-3.9 50	33 42	24 17	16 45	49 44					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	75	515	91	670	1050	3.41	2.86										

Tag 0022 Pen Tattoo **JJMC 83K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **3/4 SIMMENTAL 5/32 AN 3/32 XX 0** 519-599-6236
 Birthdate **29Mar2022** Colour **Red**
 SireSire **Redhill Muskoka 71C**
 Sire **MUSKOKA**
 Dam **SILVER SPRINGS 83C**
 DamSire **ACS RED BOOMER 659S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
	%ab	77	76	62	86	8	22				
ABC Acc	4 25	-3.3 52	45 42	31 20	13 46	59 44					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	611	109	790	1130	3.32	3.10										

Tag 0023 Pen Tattoo **JJMC 84K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **1/2 RED ANGUS 15/32 SM 1/32 XX 0** 519-599-6236
 Birthdate **13Apr2022** Colour **Red**
 SireSire **RED LAZY MC CC DETOUR 2W**
 Sire **RED PATCHELLS CRACKER JACK**
 Dam **JJMC 70D**
 DamSire **MARYWOOD LEX LUTHOR 76X**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
	%ab	61	70	93	79	88	93				
ABC Acc	3 32	-2.8 54	59 46	30 23	45 48	104 47					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	702	125	865	1360	4.57	3.89										

Tag 0024 Pen Tattoo **JJMC 123K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **1/2 RED ANGUS 1/2 SIMMENTAL** 519-599-6236
 Birthdate **17Mar2022** Colour
 SireSire **RED LAZY MC CC DETOUR 2W**
 Sire **RED PATCHELLS CRACKER JACK**
 Dam **SULLYS CAM**
 DamSire **3D RED POWER 150Z**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
	%ab	51	55	45	52	70	58				
ABC Acc	2 26	-1.7 50	41 42	25 17	38 45	78 44					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	694	103	800	1265	4.16	3.36										

Tag 0026 Pen Tattoo **JJMC 142K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **3/4 RED ANGUS 1/4 SM 0** 519-599-6236
 Birthdate **16Mar2022** Colour **RED**
 SireSire **RED LSF TAKEOVER 9943W**
 Sire **RED H2R PROFITBUILDER B403**
 Dam **JJMC 141G**
 DamSire **RED PATCHELLS TUSCON**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
	%ab	77	74	65	74	15	33				
ABC Acc	4 20	-3.1 48	46 38	28 12	20 43	66 41					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	612	109	785	1170	3.39	3.10										

Bull Evaluation EOT Report

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Genetic Evaluations (04 Mar 2023)

Tag 0027 Pen Tattoo **RAD 8K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **21/32 RED ANGUS 1/4 SM 3/32 XX 0** **519-599-6236**
 Birthdate **28Mar2022** Colour **RED**
 SireSire **Redhill Muskoka 71C**
 Sire **MUSKOKA**
 Dam **RED RAVENNA 6G**
 DamSire **RED PATCHELLS TUSCON**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	85	87	90	78	61	82					
ABC Acc	5 25	-4.4 51	56 41	29 18	35 45	92 43					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	638	113	790	1200	3.70	3.28										

Tag 0028 Pen Tattoo **RAD 82K**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **21/32 RED ANGUS 1/4 SM 3/32 XX 0** **519-599-6236**
 Birthdate **27Mar2022** Colour **RED**
 SireSire **Redhill Muskoka 71C**
 Sire **MUSKOKA**
 Dam **RED RAVENNA 41A**
 DamSire **RED RAVENNA 12U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	89	89	85	68	86	88					
ABC Acc	6 20	-4.8 48	53 38	27 12	44 43	97 41					N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	733	108	815	1285	4.14	3.50										



Breed Summary Averages

Breed	#	% U	BWT	AWW	SOT	28D	56D	84D	EOT	ADG	WPDA	Hip Height	Frame Score	Back Fat	REA	Adj REA	%IMF	Adj %IMF	Scrotal
RED ANGUS	11	100	78	595	678	794	907	1010	1103	3.79	3.00								
SIMMENTAL	7	100	83	666	790	882	983	1102	1209	3.76	3.34								
CROSSBRED	9	100	89	666	806	914	1026	1140	1251	3.96	3.41								
Group Averages	27	100	83	636	749	857	966	1077	1180	3.84	3.22								

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