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Bull Evaluation Centre Report

201523 SILVER SPRINGS FARM

(End of Test)

Test Date: **16 Apr 2015** Days on Test: **111**

Centre Manager: **JAMES MCKINLAY**

Start of Test Date: **26 Dec 2014**

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

End of Test Date: **16 Apr 2015**

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 adg.

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

201523 SILVER SPRINGS FARM



Genetic Evaluations (20 Apr 2015)

Tag **0001** Pen Tattoo **JJMC 7B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P SIMMENTAL** **519-599-6236**
 Birthdate **23Mar2014** Colour **RED**
 SireSire **MAPLEROSE SUPERMAN**
 Sire **MARYWOOD LEX LUTHOR**
 Dam **FVFR 2Y**
 DamSire **REMINGTON RED LABEL HR**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	55	62	98	96	92	98	58	60	59	96	85
ABC Acc	2 35	-1.8 56	62 48	34 21	46 49	108 49	.16 52	.26 47	.08 47	1.87 64	4267
%wb	87	92	93	86	90	94	91	39	93	89	84

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	702	110	895	1380	4.46	3.55	52.5	6.4	6	16.1	15.4	3.21	3.01	A	40.0	39.1

Tag **0002** Pen Tattoo **JJMC 8B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P SIMMENTAL** **519-599-6236**
 Birthdate **27Mar2014** Colour **RED**
 SireSire **MAPLEROSE SUPERMAN**
 Sire **MARYWOOD LEX LUTHOR**
 Dam **FVFR 8Y**
 DamSire **WS BEEF MAKER R13**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	69	82	98	95	80	96	38	57	55	62	77
ABC Acc	3 33	-3.4 55	62 46	33 19	40 48	102 47	-.19 52	.22 47	.05 47	.77 64	3944
%wb	94	98	93	81	78	90	55	33	88	27	76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	721	112	910	1360	4.23	3.53	52.5	6.5	5	16.1	15.5	2.70	2.56	PD-A	36.0	35.3

Tag **0004** Pen Tattoo **JJMC 23B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P 1/2 RED ANGUS / SIMMENTAL** **519-599-6236**
 Birthdate **28Mar2014** Colour **RED**
 SireSire **RED 6 MILE FULL THROTTLE 171T**
 Sire **LFL 23X**
 Dam **FVFR 23X**
 DamSire **TNT TOP GUN R244**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	87	88	85	83	37	65	69	51	64	28	56
ABC Acc	5 27	-4.2 54	49 43	28 18	27 47	76 45	.57 49	.15 44	.15 44	.09 63	3345
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	94	698	109	900	1370	4.13	3.57	51.0	5.8	6	17.1	16.5	2.01	1.91	PD-A	36.0	35.3

Tag **0006** Pen Tattoo **JJMC 64B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS / CROSS** **519-599-6236**
 Birthdate **14Mar2014** Colour **RED**
 SireSire **RED 6 MILE FULL THROTTLE 171T**
 Sire **LFL 23X**
 Dam **SILVER SPRINGS SUE 61S**
 DamSire **SILVER SPRINGS PERRY 135P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	94	60	95	25	40	63	16	74	48	27
ABC Acc	6 28	-5.4 57	41 43	33 19	23 47	64 45	.31 50	-.33 45	.35 45	.52 63	2559
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	671	105	925	1370	3.97	3.44	52.0	6.1	6	13.3	12.6	3.19	2.93	A	37.5	36.3

Tag **0007** Pen Tattoo **JJMC 101B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P 3/4 RED ANGUS** **519-599-6236**
 Birthdate **06Apr2014** Colour **RED**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **JJMC 101Z**
 DamSire **RAD 26W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	93	90	90	99	48	76	65	7	79	31	34
ABC Acc	6 37	-4.4 57	51 47	38 25	30 50	82 49	.41 53	-.49 48	.42 48	.18 64	2749
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	733	114	860	1260	3.65	3.36	51.5	6.1	5	12.8	12.6	3.20	3.11	A	35.0	34.6

Bull Evaluation EOT Report

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Genetic Evaluations (20 Apr 2015)

Tag **0008** Pen Tattoo **RAD 31B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **5/8 RED ANGUS** **519-599-6236**
 Birthdate **25Mar2014** Colour **RED**
 SireSire **HOOKS SHEAR FORCE 38K**
 Sire **NLDF YANKEE 319Y**
 Dam **RAD 31S**
 DamSire **RED RAVENNA 5N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	99	98	97	99	99	90	48	75	80	99
ABC Acc	8 33	-8.0 55	63 47	35 17	69 48	131 48	1.31 51	.13 46	.37 46	1.19 63	5806
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	745	116	995	1540	5.04	3.98	53.0	6.7	9	16.3	15.6	3.24	3.06	A	40.5	39.7

Tag **0009** Pen Tattoo **RAD 3B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **01Apr2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **LDS 10Y**
 DamSire **RED LJC MISSION STATEMENT P27**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	99	92	93	99	99	78	10	85	72	94
ABC Acc	8 37	-7.8 59	53 48	32 18	72 50	125 49	.86 52	-.43 47	.49 47	.98 63	4822
%wb	96	97	93	92	99	99	27	30	48	66	94

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	642	100	795	1395	5.29	3.67	51.0	5.8	7	13.8	13.4	3.33	3.20	A	37.0	36.5

Tag **0010** Pen Tattoo **RAD 4B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **13Apr2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **LDS 18Y**
 DamSire **LDS 8W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	97	97	87	97	95	94	78	25	81	60	84
ABC Acc	7 33	-6.7 55	49 46	34 20	49 50	98 48	.87 52	-.19 48	.44 48	.74 64	4198
%wb	92	93	87	96	89	91	27	67	32	48	82

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	679	106	810	1260	3.99	3.42	51.0	6.0	7	14.9	14.8	3.00	2.98	A	35.5	35.4

Tag **0011** Pen Tattoo **RAD 12B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **28Mar2014** Colour **RED**
 SireSire **RED FEDDES BIG SKY R9**
 Sire **LDS 2X**
 Dam **RAD 12Y**
 DamSire **RED STALBURN TIMBER 10T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	98	42	61	84	70	76	15	96	90	65
ABC Acc	8 33	-7.1 56	37 45	23 15	42 47	78 46	.83 50	-.35 45	.66 45	1.48 62	3568
%wb	96	95	39	52	65	55	24	43	86	90	58

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	569	89	705	1170	4.22	3.05	48.0	4.3	7	14.1	13.6	4.32	4.11	AA	40.0	39.3

Tag **0012** Pen Tattoo **RAD 13B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **19Mar2014** Colour **RED**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **RAD 25Z**
 DamSire **RED STALBURN RUSTY 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	99	99	94	99	51	82	86	11	93	17	57
ABC Acc	10 39	-8.3 58	54 49	38 27	31 51	85 50	1.11 53	-.42 49	.59 49	-.27 64	3353
%wb	98	98	95	99	22	70	52	31	75	4	48

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	78	693	108	860	1280	3.76	3.26	50.5	5.4	8	14.7	14.0	3.73	3.46	A-AA	33.5	32.5

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Genetic Evaluations (20 Apr 2015)

Tag 0013 Pen Tattoo **RAD 16B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **RED ANGUS** **519-599-6236**
 Birthdate **21Mar2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **RAD 126W**
 DamSire **RED RAVENNA 13T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	99	99	29	80	81	61	72	1	96	21	35
ABC Acc	10 ³⁵	-8.5 ⁵⁶	34 ⁴⁷	27 ²⁰	40 ⁵⁰	74 ⁴⁹	.69 ⁵²	-.78 ⁴⁷	.66 ⁴⁷	-.10 ⁶⁴	2779
%wb	98	98	26	76	59	43	14	3	87	6	26

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	522	82	700	1115	4.10	2.85	50.0	5.2	6	12.5	12.0	4.04	3.77	AA	34.0	33.1

Tag 0014 Pen Tattoo **RAD 24B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **22Mar2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **RED STALBURN LARK 24R**
 DamSire **RED STALBURN MIGHTY 54M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	96	96	65	98	98	95	99	42	92	32	94
ABC Acc	7 ³⁷	-6.0 ⁶¹	42 ⁵¹	36 ²⁶	57 ⁵²	99 ⁵²	1.93 ⁵⁵	.04 ⁵¹	.58 ⁵¹	.19 ⁶⁶	4782
%wb	89	89	63	97	96	92	96	94	73	14	94

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	620	97	830	1360	4.70	3.49	51.5	5.9	13	16.2	15.4	3.81	3.57	A-AA	34.5	33.6

Tag 0015 Pen Tattoo **RAD 26B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **09Apr2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **RED BIRCHLAWN PAULA 3P**
 DamSire **RED BIRCHLAWN WILLIAM TELL 1K**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	91	56	97	99	97	87	34	79	14	93
ABC Acc	6 ³⁷	-4.7 ⁶⁰	40 ⁵⁰	34 ²⁶	66 ⁵³	106 ⁵²	1.17 ⁵⁷	-.08 ⁵³	.42 ⁵³	-.40 ⁶⁶	4687
%wb	75	73	53	96	99	96	57	86	26	3	92

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	604	94	760	1325	5.07	3.56	52.5	6.7	7	14.8	14.6	2.68	2.63	PD-A	32.5	32.2

Tag 0016 Pen Tattoo **RAD 35B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **09Apr2014** Colour **RED**
 SireSire **RED 6 MILE FULL THROTTLE 171T**
 Sire **LFL 23X**
 Dam **RED BIRCHLAWN TAMMY 5T**
 DamSire **RED GLACIER MARIAS 548E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	95	10	96	13	10	87	16	85	93	15
ABC Acc	6 ²⁹	-5.6 ⁵⁶	26 ⁴⁵	33 ²²	17 ⁵⁰	44 ⁴⁸	1.14 ⁵⁴	-.33 ⁴⁹	.48 ⁴⁹	1.67 ⁶³	2101
%wb	80	85	8	95	2	2	55	46	47	94	8

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	602	94	760	1135	3.46	3.05	48.0	4.4	7	13.7	13.5	3.15	3.09	A	41.0	40.7

Tag 0017 Pen Tattoo **RAD 38B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **29Mar2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **RED CRIPPS LULU 03K**
 DamSire **RED SSS BEDROCK 68H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	99	99	42	88	69	59	85	12	87	85	54
ABC Acc	10 ³¹	-8.6 ⁵³	37 ⁴⁴	30 ²⁴	36 ⁵¹	73 ⁴⁸	1.10 ⁵⁴	-.39 ⁵⁰	.51 ⁵⁰	1.33 ⁶⁴	3282
%wb	98	98	39	86	41	41	51	35	54	85	46

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	77	539	84	705	1150	3.99	3.00	49.0	4.8	7	13.6	13.2	3.87	3.69	A-AA	39.5	38.8

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Genetic Evaluations (20 Apr 2015)

Tag **0018** Pen Tattoo **RAD 46B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **22Mar2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **LDS 16U**
 DamSire **RED LJC MISSION STATEMENT P27**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	99	91	96	99	99	78	23	78	89	96
ABC Acc	9 37	-8.0 59	52 50	33 22	68 52	119 51	.88 56	-.23 52	.40 52	1.46 64	4986
%wb	96	97	92	95	99	99	28	61	23	88	96

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	659	103	885	1460	5.20	3.74	51.5	5.9	6	14.4	13.8	2.89	2.70	PD-A	39.5	38.6

Tag **0019** Pen Tattoo **RAD 73B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **17Mar2014** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **RED STALBURN ZARA 73R**
 DamSire **RED STALBURN MIGHTY 54M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	96	95	77	99	92	89	81	21	91	86	78
ABC Acc	7 37	-5.7 60	46 50	38 23	46 50	91 50	.94 53	-.26 48	.56 48	1.36 65	3970
%wb	86	86	77	99	81	82	36	58	68	86	74

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	674	105	920	1355	4.11	3.43	53.0	6.6	6	14.2	13.5	3.72	3.44	A-AA	39.5	38.4

Tag **0020** Pen Tattoo **RAD 125B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **31Mar2014** Colour **RED**
 SireSire **RED FEDDES BIG SKY R9**
 Sire **LDS 2X**
 Dam **RAD 25X**
 DamSire **RED STALBURN TIMBER 10T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	97	42	87	87	73	84	11	99	26	64
ABC Acc	8 33	-6.7 56	37 45	29 17	43 48	80 47	1.07 51	-.41 45	.80 45	.03 63	3533
%wb	95	93	38	84	71	58	48	31	96	9	57

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	586	91	745	1200	4.32	3.15	50.5	5.5	8	13.8	13.4	4.61	4.42	AA	34.0	33.4

Tag **0021** Pen Tattoo **CC 6B**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P CHAROLAIS** 519-599-6236
 Birthdate **14Apr2014** Colour **WHITE**
 SireSire **SVY FREEDOM PLD 307N**
 Sire **JSR STEALTH 36S**
 Dam **ABC GAGETTE 6G**
 DamSire **LBZ BEAU ZAPHIR 2Y**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	51	53	9	90	90	52	35	99	36	11	90
ABC Acc	1 28	-1.2 57	25 46	30 23	45 51	70 49	-.24 52	.99 47	-.06 47	-.60 64	4514
%wb	88	91	3	97	78	29	54	97	41	6	92

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	530	83	650	1150	4.60	3.13	49.5	5.2	5	17.0	16.9	2.50	2.49	PD-A	31.5	31.4

Bull Evaluation EOT Report

201523 SILVER SPRINGS FARM

Unofficial



Genetic Evaluations (20 Apr 2015)

Tag 0003 Pen Tattoo **JJMC 20A**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P SIMMENTAL** **519-599-6236**
 Birthdate **25Dec2013** Colour **RED**
 SireSire **WHEATLAND BULL 131L**
 Sire **WHEATLAND RED TEDDY 457P**
 Dam **RTC 18Z**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	51	42	44	91								
ABC Acc	1 27	-.4 51	37 PE	30 PE								N/R
%wb	84	80	14	68								

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	N/A		1045	1580	4.73	3.31	52.5	5.5	6	17.2	14.2	2.39	1.83	PD-A	37.0	32.9

Tag 0005 Pen Tattoo **JJMC 31A**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P SIMMENTAL** **519-599-6236**
 Birthdate **22Dec2013** Colour **RED**
 SireSire **NICHOLS LEGACY G151**
 Sire **STOUGH'S MR LEGACY K02**
 Dam **RTC 31Z**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	42	21	75									
ABC Acc	1 21	1.4 49	45 PE									N/R
%wb	76	50	41									

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	N/A		945	1495	4.80	3.11	54.0	6.3	4	16.4	13.6	2.61	1.98	PD-A	37.0	32.8



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	13	100	84	625	795	918	1082	1186	1267	4.30	3.31	50.6	5.6	7	14.1	13.7	3.57	3.40	36.6
CHAROLAIS	1	100	87	530	650	780	995	1075	1150	4.60	3.13	49.5	5.2	5	17.0	16.9	2.50	2.49	31.5
SIMMENTAL	2	100	88	712	903	1003	1188	1290	1370	4.35	3.54	52.5	6.5	6	16.1	15.4	2.96	2.79	38.0
CROSSBRED	3	100	89	705	940	1060	1250	1322	1427	4.38	3.66	52.0	6.2	7	15.6	14.9	2.81	2.63	38.0
Group Averages	19	100	85	642	822	942	1115	1212	1297	4.33	3.38	51.0	5.8	7	14.7	14.2	3.33	3.16	36.7
Unofficial	2	100	90		995	1173	1330	1433	1538	4.77	3.21	53.3	5.9	5	16.8	13.9	2.50	1.91	37.0

Note: Measurements from Unofficial Bulls are not included in the Group Averages above.

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