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Bull Evaluation Centre Report

201330 SILVERSPRING FARMS

(End of Test)

Test Date: **22 Mar 2013** Days on Test:**117**

Centre Manager: **JAMES MCKINLAY**

Start of Test Date: **25 Nov 2012**

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

End of Test Date: **22 Mar 2013**

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

201330 SILVERSPRING FARMS



Genetic Evaluations (18 Apr 2013)

Tag **0028** Pen Tattoo **JJMC 28Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS / CROSS** 519-599-6236
 Birthdate **23Mar2012** Colour **Red**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **JJMC 29X**
 DamSire **SILVER SPRINGS THOMA**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	93	91	92	99	94	95	66	20	70	46	76
ABC Acc	6 34	-4.7 55	51 46	39 17	48 48	99 47	.58 50	-.28 45	.32 45	.50 63	3743
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	712	110	780	1295	4.42	3.56	51.0	6.0	7	14.0	14.0	3.48	3.49	A	35.5	35.5

Tag **0035** Pen Tattoo **JJMC 35Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P 3/4 RED ANGUS** 519-599-6236
 Birthdate **21Mar2012** Colour **Red**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RAD 73U**
 Dam **MM 35T**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	90	90	97	97	90	97	66	51	66	64	89
ABC Acc	5 25	-4.7 50	58 41	36 16	44 44	102 43	.55 48	.10 42	.24 42	.87 61	4296
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	727	113	885	1415	4.60	3.87	52.0	6.5	6	15.4	15.4	3.08	3.07	A	36.0	36.0

Tag **0045** Pen Tattoo **JJMC 45Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P SIMMENTAL** 519-599-6236
 Birthdate **27Mar2012** Colour **Red**
 SireSire **REMINGTON RED LABEL HR**
 Sire **FVFR RED KODIAK 21W**
 Dam **SOUTHDOWN NOVA 4N**
 DamSire **BOLD IMPACT 7Y**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	49	46	70	76	2	13	54	48	56	96	12
ABC Acc	1 27	-.5 52	43 42	26 18	1 44	44 43	.09 45	.06 39	.07 39	1.97 60	1718
%wb	83	85	39	37	1	2	90	14	92	90	7

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	661	102	785	1170	3.15	3.25	50.0	5.6	7	14.5	14.6	3.54	3.59	A-AA	40.0	40.2

Tag **0053** Pen Tattoo **JJMC 53Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P 5/8 SIMMENTAL** 519-599-6236
 Birthdate **09Mar2012** Colour **RED**
 SireSire **REMINGTON RED LABEL HR**
 Sire **FVFR RED KODIAK 21W**
 Dam **JJMC 54U**
 DamSire **RED SWAN CREEK KH-TREND 1212S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	57	48	63	53	22	37	32	22	64	58	16
ABC Acc	2 30	-.6 55	41 44	21 14	20 44	61 44	-.29 45	-.24 39	.19 39	.74 60	1947
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	630	98	780	1240	3.96	3.28	52.0	6.3	5	13.5	13.2	3.53	3.41	A-AA	36.0	35.5

Tag **0062** Pen Tattoo **JJMC 62Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS / CROSS** 519-599-6236
 Birthdate **14Mar2012** Colour **Red**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 12U**
 Dam **JJMC 62X**
 DamSire **SILVER SPRINGS THOMA**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	95	94	92	98	96	96	59	42	69	77	89
ABC Acc	6 34	-5.5 55	52 47	37 17	50 48	101 48	.29 50	-.02 45	.31 45	1.14 63	4304
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	725	112	820	1390	4.94	3.73	53.5	7.1	6	16.0	15.8	3.42	3.35	A	38.5	38.2

Bull Evaluation EOT Report

201330 SILVERSPRING FARMS



Genetic Evaluations (18 Apr 2013)

Tag **00C6** Pen Tattoo **CC 6Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P CHAROLAIS** 519-599-6236
 Birthdate **08Apr2012** 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	31	35	52	94	70	64	33	99	37	56	91
ABC Acc	-1 26	.4 56	38 45	32 23	36 50	74 48	-28 50	1.07 45	-0.05 45	.72 63	4445
%wb	71	78	34	99	48	40	50	99	46	73	94

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	640	99	725	1200	4.05	3.45	52.5	7.0	5	17.1	17.7	2.82	2.96	PD-A	35.5	36.1

Tag **0C60** Pen Tattoo **CC 60Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P CHAROLAIS** 519-599-6236
 Birthdate **01Apr2012** Colour **WHITE**
 SireSire **SVY FREEDOM PLD 307N**
 Sire **JSR STEALTH 36S**
 Dam **CC 30S**
 DamSire **LAND O'LAKES FULLBACK 30F**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	21	21	98	62	63	92	31	97	41	93	85
ABC Acc	-2 25	1.7 52	60 42	23 16	34 45	93 44	-30 48	.80 43	-0.03 43	1.72 62	4117
%wb	56	60	96	82	39	83	46	95	54	97	88

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	691	107	805	1295	4.21	3.65	52.0	6.6	5	16.7	17.0	2.65	2.72	PD-A	38.5	38.9

Tag **0R18** Pen Tattoo **RAD 18Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **20Mar2012** Colour **Red**
 SireSire **RED BRYLOR RSTD HIGH CAPACITY**
 Sire **YXR 16W**
 Dam **RAD 6S**
 DamSire **RED STALBURN LANCASTER 4L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	90	93	99	97	99	99	71	19	85	96	94
ABC Acc	5 31	-5.2 55	68 45	34 15	60 47	128 46	.75 49	-29 44	.50 44	1.92 62	4665
%wb	69	78	99	96	98	99	17	45	52	95	91

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	664	103	810	1370	4.85	3.73	50.5	5.7	8	14.4	14.3	3.84	3.82	A-AA	40.0	39.9

Tag **0R20** Pen Tattoo **RAD 20Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **23Mar2012** Colour **RED**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **Red Birchlawn Rosebu**
 DamSire **LDS 2T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	93	91	70	99	84	82	73	7	94	34	59
ABC Acc	6 37	-4.9 59	43 50	41 24	41 50	84 50	.80 51	-50 46	.63 46	.23 63	3259
%wb	78	73	71	99	66	71	21	17	83	12	47

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	659	102	730	1205	4.16	3.31	49.0	5.0	7	13.7	13.7	4.38	4.39	AA	34.5	34.5

Tag **0R22** Pen Tattoo **RAD 22Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** 519-599-6236
 Birthdate **21Mar2012** Colour **RED**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **LDS 21W**
 DamSire **RED GLACIER MARIAS 548E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	91	97	99	99	99	78	10	78	40	92
ABC Acc	6 38	-4.9 59	57 50	41 25	69 51	126 51	.94 53	-43 49	.42 49	.38 64	4516
%wb	75	73	97	99	99	99	35	25	31	19	88

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	699	108	815	1495	5.74	4.08	53.5	7.2	8	13.5	13.5	2.88	2.87	PD-A	34.5	34.5

Bull Evaluation EOT Report

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Genetic Evaluations (18 Apr 2013)

Tag **0R24** Pen Tattoo **RAD 24Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **23Mar2012** Colour **Red**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **RED STALBURN LARK 24R**
 DamSire **RED STALBURN MIGHTY 54M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	97	97	97	99	98	99	96	43	89	38	97
ABC Acc	7 ³⁸	-6.9 ⁶¹	57 ⁵²	40 ³¹	56 ⁵³	113 ⁵³	1.53 ⁵⁶	-0.01 ⁵¹	.54 ⁵¹	.33 ⁶⁶	5019
%wb	91	93	97	99	96	98	87	89	65	17	95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	720	111	870	1435	4.85	3.94	51.5	6.3	11	16.0	16.0	3.69	3.70	A-AA	34.0	34.0

Tag **0R26** Pen Tattoo **RAD 26Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **31Mar2012** Colour **Red**
 SireSire **RED BRYLOR RSTD HIGH CAPACITY**
 Sire **YXR 16W**
 Dam **RED BIRCHLAWN PAULA 3P**
 DamSire **RED BIRCHLAWN WILLIAM TELL 1K**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	87	91	99	96	99	99	83	59	82	26	99
ABC Acc	5 ³⁰	-4.8 ⁵⁸	70 ⁴⁶	34 ²²	80 ⁵⁰	150 ⁴⁸	1.10 ⁵⁴	.18 ⁴⁹	.47 ⁴⁹	.01 ⁶⁴	6076
%wb	61	72	99	96	99	99	50	98	45	7	99

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	775	120	910	1510	5.24	4.24	54.0	7.6	8	16.0	16.3	4.02	4.12	AA	32.0	32.3

Tag **0R33** Pen Tattoo **RAD 33Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **03Apr2012** Colour **Red**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **LDS 13W**
 DamSire **RED LSF COMBINATION A301M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	98	86	96	96	95	70	5	92	12	73
ABC Acc	8 ³⁸	-7.0 ⁵⁹	48 ⁵¹	34 ²⁶	51 ⁵¹	99 ⁵¹	.72 ⁵³	-.57 ⁴⁸	.59 ⁴⁸	-.66 ⁶⁴	3646
%wb	94	93	88	95	91	92	15	11	75	1	63

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	635	98	700	1220	4.64	3.46	51.0	6.2	6	12.5	12.8	3.99	4.13	A-AA	30.0	30.4

Tag **0R34** Pen Tattoo **RAD 34Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **07Apr2012** Colour **Red**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **Red Birchlawn Reba 8**
 DamSire **LDS 2T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	99	99	88	99	95	95	69	1	94	24	59
ABC Acc	12 ³⁷	-11.5 ⁵⁹	49 ⁵⁰	40 ²⁴	49 ⁵⁰	98 ⁵⁰	.65 ⁵¹	-1.00 ⁴⁶	.63 ⁴⁶	-.03 ⁶³	3265
%wb	99	99	89	99	87	91	12	1	83	6	47

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	62	673	104	700	1200	4.44	3.44	49.0	5.2	6	10.0	10.3	4.28	4.48	AA	33.0	33.6

Tag **0R40** Pen Tattoo **RAD 40Z**
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
 HC/Breed **P RED ANGUS** **519-599-6236**
 Birthdate **31Mar2012** Colour **RED**
 SireSire **RED LCC MAJOR LEAGUE A502M**
 Sire **RED STALBURN RUSTY 4R**
 Dam **RED BIRCHLAWN TRIxie 10S**
 DamSire **RED GLACIER MARIAS 548E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	95	64	99	93	87	74	28	86	74	83
ABC Acc	6 ³⁹	-5.7 ⁶⁰	41 ⁵¹	39 ³¹	47 ⁵⁴	88 ⁵³	.85 ⁵⁸	-.18 ⁵³	.51 ⁵³	1.07 ⁶⁵	4017
%wb	79	84	64	99	84	79	25	64	56	68	76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	640	99	750	1310	4.88	3.68	51.0	6.1	8	14.4	14.7	3.58	3.67	A-AA	37.5	37.8

Bull Evaluation EOT Report

201330 SILVERSPRING FARMS



Genetic Evaluations (18 Apr 2013)

Tag	0R41	Pen		Tattoo	RAD 41Z
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS				
HC/Breed	P RED ANGUS				519-599-6236
Birthdate	18Apr2012			Colour	red
SireSire	RED LCC MAJOR LEAGUE A502M				
Sire	RED STALBURN RUSTY 4R				
Dam	LDS 1U				
DamSire	RED GP CATALYST 025				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	95	95	93	99	82	92	75	16	85	45	72
ABC Acc	7 ³⁷	-5.9 ⁵⁸	53 ⁵⁰	39 ²⁸	40 ⁵³	93 ⁵²	.87 ⁵⁷	-.34 ⁵³	.50 ⁵³	.49 ⁶⁵	3636
%wb	85	86	94	99	62	86	27	38	52	25	62

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	684	106	735	1205	4.12	3.57	51.5	6.6	5	12.8	13.5	3.41	3.68	A	34.5	35.5

Tag	0R43	Pen		Tattoo	RAD 43Z
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS				
HC/Breed	P RED ANGUS				519-599-6236
Birthdate	22Mar2012			Colour	Red
SireSire	RED BRYLOR RSTD HIGH CAPACITY				
Sire	YXR 16W				
Dam	RAD 42W				
DamSire	RED STALBURN TIMBER 10T				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	86	87	98	85	99	99	65	24	68	15	95
ABC Acc	5 ³⁰	-4.2 ⁵⁵	59 ⁴³	28 ¹⁴	79 ⁴⁷	138 ⁴⁵	.52 ⁴⁹	-.22 ⁴⁴	.28 ⁴⁴	-.42 ⁶²	4827
%wb	57	62	98	79	99	99	6	55	6	2	93

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	650	101	830	1520	5.86	4.16	54.0	7.5	6	14.4	14.4	2.52	2.52	PD-A	31.0	31.0

Tag	0R45	Pen		Tattoo	RAD 45Z
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS				
HC/Breed	P RED ANGUS				519-599-6236
Birthdate	26Mar2012			Colour	Red
SireSire	RED LCC MAJOR LEAGUE A502M				
Sire	RED STALBURN RUSTY 4R				
Dam	LDS 15U				
DamSire	RED LJC MISSION STATEMENT P27				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	98	91	98	95	95	96	17	84	86	85
ABC Acc	8 ³⁸	-7.0 ⁵⁹	51 ⁵¹	36 ²⁷	49 ⁵³	99 ⁵²	1.53 ⁵⁷	-.32 ⁵³	.48 ⁵³	1.41 ⁶⁵	4092
%wb	94	93	92	97	87	92	87	41	49	83	78

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	620	96	725	1255	4.73	3.48	49.5	5.3	11	13.6	13.7	3.02	3.05	A	38.0	38.1

Tag	0R46	Pen		Tattoo	RAD 46Z
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS				
HC/Breed	P RED ANGUS				519-599-6236
Birthdate	25Mar2012			Colour	red
SireSire	RED LCC MAJOR LEAGUE A502M				
Sire	RED STALBURN RUSTY 4R				
Dam	LDS 16U				
DamSire	RED LJC MISSION STATEMENT P27				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	97	97	91	99	92	94	97	16	80	71	78
ABC Acc	7 ³⁸	-6.4 ⁵⁹	51 ⁵¹	38 ²⁶	46 ⁵³	97 ⁵²	1.65 ⁵⁷	-.34 ⁵³	.45 ⁵³	1.00 ⁶⁴	3838
%wb	89	90	92	98	81	90	91	37	38	62	70

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	684	106	805	1305	4.39	3.60	50.5	5.8	12	13.2	13.3	3.31	3.34	A	36.5	36.6

Tag	R125	Pen		Tattoo	RAD 125Z
Contact	JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS				
HC/Breed	P RED ANGUS				519-599-6236
Birthdate	01Apr2012			Colour	Red
SireSire	RED LCC MAJOR LEAGUE A502M				
Sire	RED STALBURN RUSTY 4R				
Dam	RAD 25X				
DamSire	RED STALBURN TIMBER 10T				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	98	93	98	78	90	71	3	99	59	66
ABC Acc	8 ³⁸	-7.0 ⁵⁷	52 ⁴⁸	37 ²³	39 ⁵⁰	91 ⁴⁹	.74 ⁵³	-.62 ⁴⁸	.86 ⁴⁸	.76 ⁶⁴	3445
%wb	94	93	94	98	56	83	16	8	98	44	55

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	75	678	105	720	1205	4.14	3.39	51.0	6.1	6	12.4	12.6	5.84	6.00	AAA	36.5	36.9



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	14	100	80	679	785	890	1075	1176	1332	4.76	3.71	51.3	6.2	8	13.7	13.9	3.70	3.77	34.9
CHAROLAIS	2	100	93	666	765	858	1003	1090	1248	4.13	3.55	52.3	6.8	5	16.9	17.4	2.73	2.84	37.0
SIMMENTAL	1	100	85	661	785	885	925	1030	1170	3.15	3.25	50.0	5.6	7	14.5	14.6	3.54	3.59	40.0
CROSSBRED	3	100	86	689	793	887	1032	1147	1308	4.44	3.52	52.2	6.5	6	14.5	14.3	3.48	3.41	36.7
Group Averages	20	100	83	678	784	886	1054	1156	1312	4.57	3.64	51.5	6.3	7	14.2	14.3	3.56	3.62	35.6

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