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## Bull Evaluation Centre Report

**201027 SILVERSPRINGS FARMS**

**( End of Test )**

Test Date: **31 Mar 2010** Days on Test: **110**

Centre Manager: **JAMES MCKINLAY**

Start of Test Date: **11 Dec 2009**

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

End of Test Date: **31 Mar 2010**

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 our Herd Evaluation Service or bioTrack. If no data is submitted to BIO's Herd Evaluations Services, 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 be eligible for awards that are offered from time to time. 3. Give the office a call for worksheets or instructions on using bioTrack (on-line entry) to submit your herd data.**

## ***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 (99<sup>th</sup> percentile) is in the top 1% of all animals evaluated for that trait or index; a bull in the 80<sup>th</sup> 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:

<b>Trait</b>	<b>CE</b>	<b>BW</b>	<b>WG</b>	<b>MILK</b>	<b>PWG</b>	<b>YG</b>	<b>FAT</b>	<b>REA</b>	<b>%IMF</b>	<b>SC</b>	<b>BIO\$</b>
<b>Base</b>	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

## 201027 SILVERSPRINGS FARMS



Genetic Evaluations (12 Apr 2010)

**Tag 0044** Pen      Tattoo **JJMC 44W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **1/2 RED ANGUS / SIMMENTAL**      **519-599-6236**  
 Birthdate **03Apr2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **FVFR MS RED HOT 44R**  
 DamSire **TSS BOZ BOLD CAT**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	83	88	91	98	90	93	87	34	73	83	82
ABC Acc	4 35	-4.3 57	49 48	35 22	41 50	90 49	1.11 53	-.11 47	.31 47	1.26 64	3769
%wb											

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	92	732	108	880	1380	4.56	3.81	52.5	6.8	10	13.6	13.7	3.93	3.96	A-AA	38.0	38.1	

**Tag 0052** Pen      Tattoo **JJMC 52W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **SIMMENTAL**      **519-599-6236**  
 Birthdate **26Mar2009**      Colour  
 SireSire **WHF RED DOC 940E**  
 Sire **SILVER SPRINGS THOMAS 44T**  
 Dam **S.S. HOPE 50H**  
 DamSire **SILVER SPRINGS REGAL 75F**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	32	44	75	96	97	93	60	57	37	87	79
ABC Acc	-1 30	-4 57	42 46	32 24	49 50	91 48	.28 50	.14 44	-.07 44	1.42 63	3644
%wb	66	85	42	82	96	85	96	26	57	70	83

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	687	101	825	1400	5.22	3.78	52.0	6.4	8	14.0	13.9	3.08	3.04	A	38.0	37.8	

**Tag 0058** Pen      Tattoo **JJMC 58W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **1/2 RED ANGUS / SIMMENTAL**      **519-599-6236**  
 Birthdate **27Mar2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **SILVER SPRINGS MORGAN**  
 DamSire **BH RIGHT TIME 520E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	88	77	91	94	42	72	67	31	82	86	57
ABC Acc	5 37	-3.0 60	49 51	31 26	24 51	73 51	.53 53	-.14 48	.43 48	1.36 64	2974
%wb											

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	671	99	785	1240	4.00	3.36	50.5	5.7	7	13.0	12.9	4.23	4.18	AA	40.0	39.9	

**Tag 0062** Pen      Tattoo **JJMC 62W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **SIMMENTAL**      **519-599-6236**  
 Birthdate **20Mar2009**      Colour  
 SireSire **WHF RED DOC 940E**  
 Sire **SILVER SPRINGS THOMAS 44T**  
 Dam **S.S. HANNAH 62H**  
 DamSire **ER BIG SKY 545B**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	91	91	30	93	76	56	53	41	61	86	62
ABC Acc	5 32	-4.9 59	30 48	30 25	35 50	65 49	.05 52	-.04 46	.11 46	1.37 64	3127
%wb	99	99	7	74	69	28	88	8	95	68	64

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	586	87	710	1230	4.59	3.27	51.5	6.1	7	13.3	13.0	3.94	3.82	A-AA	39.0	38.6	

**Tag 0093** Pen      Tattoo **JJMC 93W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **3/4 RED ANGUS**      **519-599-6236**  
 Birthdate **21Mar2009**      Colour  
 SireSire **RED GEIS KNIGHT HAWK**  
 Sire **RED SWAN CREEK KH-TREND 1212S**  
 Dam **LHAR 93P**  
 DamSire **RED HOLLAND LANE WILL-SEL 24G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	69	68	86	51	84	87	64	24	71	49	58
ABC Acc	3 30	-2.3 54	46 42	20 14	38 46	84 44	.41 50	-.24 44	.27 44	.51 62	3015
%wb											

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	746	110	890	1405	4.64	3.75	54.5	7.6	8	13.4	13.2	4.05	3.94	AA	36.5	36.1	

# Bull Evaluation EOT Report

## 201027 SILVERSPRINGS FARMS



Genetic Evaluations (12 Apr 2010)

**Tag 0106** Pen      Tattoo **JJMC 106W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **SIMMENTAL**      **519-599-6236**  
 Birthdate **29Mar2009**      Colour  
 SireSire **WHF RED DOC 940E**  
 Sire **SILVER SPRINGS THOMAS 44T**  
 Dam **BJLS 106P**  
 DamSire **SILVERSPRINGS R. AUGUSTUS**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	47	52	67	70	61	66	64	70	57	89	66
ABC Acc	1 25	-1.0 51	39 40	23 14	30 45	69 43	.40 49	.27 44	.06 44	1.48 62	3216
%wb	84	90	31	28	49	38	98	48	91	73	68

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	601	89	760	1225	4.31	3.34	51.0	6.0	9	14.6	14.6	3.90	3.88	A-AA	38.0	37.9

**Tag 0161** Pen      Tattoo **JJMC 161W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **SIMMENTAL**      **519-599-6236**  
 Birthdate **01Apr2009**      Colour  
 SireSire **WHF RED DOC 940E**  
 Sire **SILVER SPRINGS THOMAS 44T**  
 Dam **SILVER SPRINGS SUE 61S**  
 DamSire **SILVER SPRINGS PERRY 135P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	40	34	96	94	97	98	30	67	51	96	84
ABC Acc	0 28	.5 55	54 42	31 16	51 46	105 44	-.38 49	.23 44	.01 44	1.93 62	3849
%wb	77	75	88	77	98	96	47	41	83	90	88

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	103	729	108	805	1360	4.96	3.74	53.0	7.0	4	14.5	14.5	3.56	3.57	A-AA	39.0	39.0

**Tag R001** Pen      Tattoo **RAD 1W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **08Apr2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **RED RAVENNA 20N**  
 DamSire **RED LCHMN GRND CANYON 1244G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	98	98	74	99	88	85	81	29	85	67	84
ABC Acc	8 38	-7.3 60	41 51	37 26	41 51	82 51	.94 52	-.18 48	.46 48	.90 64	3836
%wb	93	94	74	98	74	75	41	66	50	51	74

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	651	96	750	1235	4.34	3.46	51.5	6.4	6	13.3	13.5	3.47	3.55	A	37.0	37.3

**Tag R007** Pen      Tattoo **RAD 7W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **30Mar2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **RED RAVENNA 7S**  
 DamSire **RED RAVENNA 5N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	94	66	98	98	94	96	19	97	22	89
ABC Acc	6 36	-5.5 58	39 49	35 20	53 49	93 49	1.55 52	-.30 47	.70 47	-.35 64	4075
%wb	73	81	65	96	95	90	88	45	92	2	81

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	601	89	720	1275	4.96	3.48	51.0	6.0	10	13.5	13.5	5.10	5.09	AA-AAA	32.5	32.5

**Tag R010** Pen      Tattoo **RAD 10W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **06Apr2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **RAD 10S**  
 DamSire **RED STALBURN LANCASTER 4L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	95	97	82	96	37	60	84	14	98	27	53
ABC Acc	7 37	-6.6 57	44 50	33 21	23 50	67 50	1.03 52	-.37 47	.76 47	-.13 63	2866
%wb	85	91	82	94	10	41	50	33	94	4	39

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	86	681	101	755	1170	3.82	3.26	50.5	5.8	8	13.5	13.6	5.32	5.41	AAA	32.5	32.7

# Bull Evaluation EOT Report

## 201027 SILVERSPRINGS FARMS



Genetic Evaluations (12 Apr 2010)

**Tag R014** Pen      Tattoo      **RAD 14W**  
 Contact **JOAN MCKINLAY - SILVER SPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **08Apr2009**      Colour  
 SireSire **RED GEIS KNIGHT HAWK**  
 Sire **RED SWAN CREEK KH-TREND 1212S**  
 Dam **RED RAVENNA 14R**  
 DamSire **RED RODANJEN GRAND CANYON 15L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	75	71	98	93	98	99	69	35	73	67		
ABC Acc	3 <sup>32</sup>	-2.5 <sup>PE</sup>	57 <sup>45</sup>	31 <sup>15</sup>	55 <sup>47</sup>	112 <sup>46</sup>	.58 <sup>49</sup>	-.10 <sup>44</sup>	.31 <sup>44</sup>	.90 <sup>62</sup>		N/R
%wb	33	28	98	90	96	98	12	77	13	51		

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	722	107		860	1415	4.98	3.96	54.0	7.6	7	14.9	15.1	3.19	3.26	A	37.0	37.3

**Tag R024** Pen      Tattoo      **RAD 24W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **27Mar2009**      Colour  
 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	98	98	99	98	99	99	82	41	93	74	99	
ABC Acc	8 <sup>36</sup>	-7.5 <sup>59</sup>	61 <sup>50</sup>	36 <sup>24</sup>	62 <sup>50</sup>	122 <sup>50</sup>	.95 <sup>53</sup>	-.04 <sup>48</sup>	.57 <sup>48</sup>	1.03 <sup>64</sup>		5327
%wb	93	95	99	97	98	99	42	85	77	62		98

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	716	106		875	1485	5.41	4.02	53.5	7.2	7	15.1	15.0	4.11	4.07	AA	37.5	37.4

**Tag R026** Pen      Tattoo      **RAD 26W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **04Apr2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **RED BIRCHLAWN PAULA 3P**  
 DamSire **RED BIRCHLAWN WILLIAM TELL 1K**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	96	97	98	99	99	99	94	46	89	83	99	
ABC Acc	7 <sup>36</sup>	-6.8 <sup>59</sup>	57 <sup>50</sup>	37 <sup>25</sup>	61 <sup>52</sup>	118 <sup>51</sup>	1.40 <sup>56</sup>	.02 <sup>52</sup>	.52 <sup>52</sup>	1.26 <sup>64</sup>		5317
%wb	88	92	98	98	98	99	80	89	65	76		98

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	717	106		880	1435	5.00	3.98	53.0	7.0	9	15.0	15.1	3.89	3.93	A-AA	38.5	38.6

**Tag R073** Pen      Tattoo      **RAD 73W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **21Apr2009**      Colour  
 SireSire **RED FINE LINE MULBERRY 26P**  
 Sire **RED STALBURN TIMBER 10T**  
 Dam **RED STALBURN ZARA 73R**  
 DamSire **RED STALBURN MIGHTY 54M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	83	86	91	97	97	97	95	37	91	48	92	
ABC Acc	4 <sup>29</sup>	-4.1 <sup>56</sup>	48 <sup>45</sup>	34 <sup>17</sup>	51 <sup>47</sup>	99 <sup>46</sup>	1.46 <sup>49</sup>	-.08 <sup>44</sup>	.54 <sup>44</sup>	.49 <sup>63</sup>		4302
%wb	49	59	91	95	93	94	83	80	71	24		86

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	93	693	102		800	1340	4.67	3.90	52.5	7.0	9	14.0	14.6	4.57	4.85	AA	35.0	35.8

**Tag R079** Pen      Tattoo      **RAD 79W**  
 Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**  
 HC/Breed **RED ANGUS**      **519-599-6236**  
 Birthdate **24Mar2009**      Colour  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED STALBURN RUSTY 4R**  
 Dam **RED STALBURN LARK 79P**  
 DamSire **RED STALBURN KING PEN 8K**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	99	99	58	85	85	77	82	14	95	39	74	
ABC Acc	9 <sup>36</sup>	-8.8 <sup>59</sup>	37 <sup>48</sup>	27 <sup>23</sup>	39 <sup>50</sup>	76 <sup>49</sup>	.96 <sup>53</sup>	-.38 <sup>48</sup>	.62 <sup>48</sup>	.24 <sup>64</sup>		3465
%wb	97	98	56	77	67	63	44	32	85	14		61

  

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	78	542	80		720	1245	4.71	3.35	52.0	6.4	8	12.8	12.6	4.87	4.78	AA-AAA	34.5	34.2



## 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	9	100	88	674	806	964	1096	1212	1334	4.73	3.68	52.5	6.8	8	13.9	14.0	4.29	4.32	35.7
SIMMENTAL	4	100	95	651	775	931	1066	1190	1304	4.77	3.53	51.9	6.4	7	14.1	14.0	3.62	3.58	38.5
CROSSBRED	2	100	94	702	833	968	1083	1195	1310	4.28	3.59	51.5	6.2	9	13.3	13.3	4.08	4.07	39.0
Group Averages	15	100	91	672	801	956	1086	1204	1323	4.68	3.63	52.2	6.6	8	13.9	13.9	4.08	4.09	36.9

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