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Bull Evaluation Centre Report

201816 SILVERSPRINGS SIMMENTALS #2 (End of Test)

Test Date: **12 Mar 2018** Days on Test:**112**

Centre Manager: **JAMES MCKINLAY**

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

EMail: **jmckinlay@bmts.com**

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

Ration Statement:

Start of Test Date: **20 Nov 2017**

End of Test Date: **12 Mar 2018**

Pick Up Date:

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

201816 SILVERSPRINGS SIMMENTALS #2

Genetic Evaluations (25 Mar 2018)

Tag **1010**	Pen	Tattoo **RAD 10E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 19Mar2017 Colour red
SireSire RED LSF RAB COMMITMENT 2792Z
Sire RED BENCHMARK COMMITTED 29 14
Dam RAD 50C
DamSire RED STALBURN RUSTY 4R

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	93	86	77	81	58	71	70	19	74	81	40
ABC Acc	**6** 24	**-4.0** 52	**47** 40	**28** 11	**34** 44	**81** 42	**.56** 47	**-.20** 41	**.31** 41	**1.06** 60	**3155**
%wb	78	62	75	78	29	57	3	76	6	79	36

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	646	101	700	1145	4.14	3.20	51.0	6.1	5	14.6	14.8	2.44	2.49	PD-A	38.0	38.3

Tag **1022**	Pen	Tattoo **RAD 22E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed RED ANGUS 519-599-6236
Birthdate 15Apr2017 Colour
SireSire Red Six Mile Grand Slam 130Z
Sire BBP 9C
Dam RED BENCHMARK LAKIMA 22 14
DamSire RED LSF RAB COMMITMENT 2792Z

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	89	85	81	73	69	79	97	4	99	65	40
ABC Acc	**5** 24	**-3.9** 50	**49** 39	**27** 9	**37** 44	**85** 42	**1.62** 48	**-.50** 42	**.93** 42	**.71** 61	**3154**
%wb	66	60	79	69	41	66	87	18	99	56	36

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	616	96	635	1060	4.02	3.20	48.5	5.2	9	11.7	12.4	5.77	6.36	AAA	35.5	36.7

Tag **1034**	Pen	Tattoo **RAD 34E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 30Mar2017 Colour
SireSire RED STALBURN RUSTY 4R
Sire RED RAVENNA 12U
Dam Red Birchlawn Reba 8
DamSire LDS 2T

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	99	99	20	95	94	69	81	6	97	23	63
ABC Acc	**10** 37	**-9.3** 59	**32** 50	**34** 25	**48** 51	**79** 51	**.98** 53	**-.44** 48	**.65** 48	**-.22** 64	**3689**
%wb	99	99	16	95	85	54	26	25	90	6	59

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	578	90	665	1090	4.12	3.14	50.0	5.7	7	13.8	14.3	4.10	4.31	AA	33.0	33.7

Tag **1044**	Pen	Tattoo **RAD 44E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 31Mar2017 Colour
SireSire RED STALBURN RUSTY 4R
Sire RED RAVENNA 12U
Dam RED BIRCHLAWN REB 11T
DamSire RED GP CATALYST 025

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	97	97	74	95	99	98	93	15	96	72	94
ABC Acc	**7** 39	**-6.6** 60	**46** 51	**34** 26	**68** 53	**114** 52	**1.41** 57	**-.26** 52	**.62** 52	**.85** 65	**4909**
%wb	93	93	71	95	99	97	73	63	85	66	94

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	606	94	695	1220	4.88	3.53	51.5	6.5	9	13.2	13.6	3.61	3.81	A-AA	37.5	38.2

Tag **1045**	Pen	Tattoo **RAD 45E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 28Mar2017 Colour
SireSire RED STALBURN RUSTY 4R
Sire RED RAVENNA 12U
Dam LDS 15U
DamSire RED LJC MISSION STATEMENT P27

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	97	97	87	88	99	98	81	15	92	89	93
ABC Acc	**7** 38	**-6.7** 59	**51** 50	**30** 26	**66** 54	**117** 52	**.99** 57	**-.27** 53	**.55** 53	**1.31** 66	**4826**
%wb	92	93	86	86	99	97	27	61	67	89	94

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	603	94	700	1245	5.03	3.57	50.0	5.7	7	13.5	13.9	3.62	3.79	A-AA	37.5	38.1

Bull Evaluation EOT Report

201816 SILVERSPRINGS SIMMENTALS #2

Genetic Evaluations (25 Mar 2018)

Tag 1050 | Pen | Tattoo RAD 50E

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 01Apr2017 Colour
SireSire Red Six Mile Grand Slam 130Z
Sire BBP 9C
Dam RAD 55A
DamSire RED STALBURN KINDLE 10K

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	94	92	91	93	82	91	78	25	90	81	75
ABC Acc	6 31	-4.9 56	54 44	33 14	41 47	95 46	.87 50	-.07 44	.53 44	1.05 62	4048
%wb	82	78	90	93	61	84	17	89	60	79	74

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	667	104	750	1185	4.03	3.43	50.0	5.8	6	14.9	15.5	2.61	2.76	PD-A	37.0	37.7

Tag 1053 | Pen | Tattoo RAD 53E

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 25Mar2017 Colour
SireSire RED STALBURN RUSTY 4R
Sire RED RAVENNA 12U
Dam Red Birchlawn Trixie
DamSire RED LJC MISSION STATEMENT P27

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	96	98	67	86	98	95	88	11	91	57	81
ABC Acc	7 38	-6.9 59	44 50	30 21	57 51	101 51	1.21 53	-.32 48	.54 48	.56 64	4258
%wb	89	94	64	84	96	91	52	47	64	42	81

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	602	94	705	1200	4.58	3.41	51.0	6.2	9	13.7	14.1	3.56	3.69	A-AA	35.5	36.0

Tag 1055 | Pen | Tattoo RAD 55E

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P RED ANGUS 519-599-6236
Birthdate 10Apr2017 Colour
SireSire Red Six Mile Grand Slam 130Z
Sire BBP 9C
Dam RAD 55Y
DamSire RED STALBURN RUSTY 4R

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	96	95	89	87	95	95	76	11	94	75	75
ABC Acc	7 30	-5.7 53	52 43	30 13	50 47	102 45	.82 50	-.32 44	.59 44	.90 63	4037
%wb	89	87	88	86	89	92	12	46	77	69	74

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	86	630	98	695	1180	4.61	3.51	50.0	5.9	6	13.2	14.0	3.28	3.56	A	36.5	37.6

Tag 1125 | Pen | Tattoo RAD 25E

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P 15/32 SIMMENTAL 15/32 AR 1/16 XX 0 519-599-6236
Birthdate 06Apr2017 Colour
SireSire MAPLEROSE SUPERMAN
Sire MARYWOOD LEX LUTHOR
Dam RAD 25Z
DamSire RED STALBURN RUSTY 4R

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	95	97	96	46	74	93	91	42	78	69	83
ABC Acc	6 39	-6.2 58	59 50	22 29	38 51	97 51	1.34 53	.16 49	.39 49	.79 64	4312
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	725	113	815	1255	4.12	3.69	52.0	6.8	11	16.9	17.8	3.90	4.19	A-AA	37.5	38.4

Tag 1147 | Pen | Tattoo JJMC 47E

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed 23/32 SIMMENTAL 1/4 AR 1/32 XX 519-599-6236
Birthdate 23Mar2017 Colour
SireSire LDS 2X
Sire JJMC 12Z
Dam JJMC 111W
DamSire SILVER SPRINGS THOMA

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	77	73	83	60	99	97	73	30	74	71	85
ABC Acc	4 26	-2.8 52	49 39	24 15	60 45	110 42	.69 49	.01 43	.31 43	.81 62	4420
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	87	615	96	725	1270	5.01	3.59	52.0	6.6	8	13.7	14.0	3.83	3.95	A-AA	37.0	37.4

Bull Evaluation EOT Report

201816 SILVERSPRINGS SIMMENTALS #2

Genetic Evaluations (25 Mar 2018)

Tag 1152 | Pen | Tattoo **JJMC 52E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P 3/4 RED ANGUS 7/32 SM 1/32 XX 0 519-599-6236
Birthdate 22Mar2017 Colour
SireSire RED LSF RAB COMMITMENT 2792Z
Sire RED BENCHMARK COMMITTED 29 14
Dam JJMC 52C
DamSire RED STALBURN RUSTY 4R

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	91	87	71	66	15	38	79	14	74	78	16
ABC Acc	5 23	-4.1 52	45 40	25 11	20 44	65 42	.92 47	-.29 41	.32 41	.98 60	2375
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	81	672	105	725	1100	3.48	3.10	48.0	4.6	8	13.5	13.8	3.23	3.32	A	38.0	38.4

Tag 1182 | Pen | Tattoo **JJMC 82E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P 19/32 RED ANGUS 3/8 SM 1/32 XX 0 519-599-6236
Birthdate 16Mar2017 Colour
SireSire RED LSF MEW GAME CHANGER 1613Y
Sire RED BENCHMARK TRANSITION 10`14
Dam JJMC 70C
DamSire NLDF YANKEE 319Y

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	92	90	72	83	74	76	64	38	73	65	67
ABC Acc	6 27	-4.5 54	45 44	29 10	38 43	83 44	.33 45	.11 39	.30 39	.71 59	3804
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	688	107	755	1205	4.20	3.34	50.0	5.5	5	15.3	15.4	3.28	3.32	A	37.5	37.6

Tag 1183 | Pen | Tattoo **JJMC 83E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P 1/2 RED ANGUS 1/2 SIMMENTAL 519-599-6236
Birthdate 19Apr2017 Colour
SireSire RED STALBURN RUSTY 4R
Sire RED RAVENNA 12U
Dam SILVER SPRINGS 83C
DamSire ACS RED BOOMER 659S

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	92	91	86	96	74	85	71	53	64	74	77
ABC Acc	6 35	-4.7 54	51 46	35 18	38 48	89 47	.59 51	.26 47	.14 47	.89 63	4125
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	712	111	690	1160	4.10	3.55	49.5	5.8	7	15.9	17.2	2.40	2.68	PD-A	36.5	37.9

Tag 3008 | Pen | Tattoo **JJMC 8E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P SIMMENTAL 519-599-6236
Birthdate 25Mar2017 Colour
SireSire MAPLEROSE SUPERMAN
Sire MARYWOOD LEX LUTHOR
Dam FVFR RED LADY 8B
DamSire REMINGTON RED LABEL HR

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	41	45	92	13	42	77	63	33	40	54	28
ABC Acc	1 36	-.8 56	55 48	14 28	29 50	84 49	.29 53	.04 48	-.03 48	.51 64	2827
%wb	78	82	72	2	36	55	93	11	62	20	30

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	638	99	710	1095	3.69	3.11	49.0	5.2	7	14.1	14.4	2.70	2.80	PD-A	34.5	35.0

Tag 3010 | Pen | Tattoo **JJMC 10E**

Contact JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS
HC/Breed P SIMMENTAL 519-599-6236
Birthdate 03Apr2017 Colour
SireSire MAPLEROSE SUPERMAN
Sire MARYWOOD LEX LUTHOR
Dam FVFR RED MS MARIE 1A
DamSire THSF FREEDOM 300N

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	46	46	73	4	4	19	21	1	39	27	1
ABC Acc	1 35	-.9 55	46 47	10 25	9 49	55 48	-.43 51	-.66 47	-.03 47	-.10 63	597
%wb	83	83	36	1	1	5	20	1	61	4	1

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	89	591	92	655	950	2.70	2.77	48.0	4.8	4	9.3	9.6	2.52	2.68	PD-A	32.5	33.3

Bull Evaluation EOT Report

201816 SILVERSPRINGS SIMMENTALS #2

Genetic Evaluations (25 Mar 2018)

Tag **3020**	Pen	Tattoo **JJMC 20E**

Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
HC/Breed P **SIMMENTAL** **519-599-6236**
Birthdate **11Apr2017** Colour
SireSire **MAPLEROSE SUPERMAN**
Sire **MARYWOOD LEX LUTHOR**
Dam **RTC 18Z**
DamSire **RTC/JETS WINCHESTER 14W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	57	66	98	17	70	95	58	24	32	84	40
ABC Acc	**2** 35	**-2.3** 55	**65** 47	**16** 27	**37** 49	**101** 48	**.14** 52	**-.10** 47	**-.06** 47	**1.12** 64	**3138**
%wb	89	93	92	3	66	86	87	3	48	60	40

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	686	107	755	1170	3.73	3.49	50.0	5.9	6	12.9	13.7	2.25	2.45	PD-A	36.5	37.6

Tag **3120**	Pen	Tattoo **JJMC 120E**

Contact **JAMES MCKINLAY - SILVERSPRINGS SIMMENTALS**
HC/Breed P **SIMMENTAL** **519-599-6236**
Birthdate **28Mar2017** Colour
SireSire **MAPLEROSE SUPERMAN**
Sire **MARYWOOD LEX LUTHOR**
Dam **FVFR RED NATALIE 20B**
DamSire **LRPS 2168Z**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO$
%ab	26	26	98	8	97	99	56	50	56	78	75
ABC Acc	**-1** 31	**.8** 52	**66** 44	**12** 23	**54** 47	**119** 46	**.10** 50	**.23** 46	**.06** 46	**.98** 62	**4036**
%wb	58	58	93	1	96	96	84	37	89	51	71

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	680	106	750	1280	4.79	3.67	50.0	5.7	6	15.6	16.1	3.14	3.28	A	36.5	37.1

201816 SILVERSPRINGS SIMMENTALS #2

Genetic Evaluations (25 Mar 2018)

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	83	624	697	790	901	1066	1158	4.32	3.34	50.0	5.7	7	13.6	14.0	3.58	3.79	36.5
SIMMENTAL	4	100	91	649	718	799	853	1020	1124	3.73	3.26	49.3	5.4	6	13.0	13.5	2.65	2.80	35.0
CROSSBRED	4	100	84	685	746	849	959	1105	1223	4.36	3.54	50.9	6.2	8	15.4	16.1	3.35	3.53	37.1
Group Averages	17	100	85	644	713	806	903	1064	1165	4.19	3.37	50.0	5.8	7	13.9	14.4	3.31	3.50	36.3

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