



BIO
294 Mill St E Unit 209
Elora, ON N0B 1S0
p: 855.246.2333
f: 519.767.2502
www.bridgingintelligence.com

Bull Evaluation Centre Report

201705 KENILWORTH BULL CENTRE #2 (End of Test)

Test Date: **04 Mar 2017** Days on Test: **112**

Centre Manager: **DOUG MCNABB**

Start of Test Date: **12 Nov 2016**

Phone #: **519-323-2278**

End of Test Date: **04 Mar 2017**

E-Mail: **demcnabb@hotmail.com**

Pick Up Date:

Address: **9206 HWY. 6, RR #2 , KENILWORTH , ON , N0G 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 be 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

201705 KENILWORTH BULL CENTRE #2



Tag	0007	Pen		Tattoo	RHF 658D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.				
HC/Breed	SIMMENTAL				519-392-8156
Birthdate	14Feb2016		Colour		
Sire	LFE BS LEWIS 322U				
Sire	RHF 300A				
Dam	RHF 3W				
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	40	35	51	34	13	26	45	75	24	45	26
ABC Acc	1 21	.0 49	40 39	19 12	19 44	58 42	-.10 48	.45 43	-.11 43	.45 62	2687
%wb	75	72	16	9	6	8	62	70	34	16	28

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	650	92		792	1118	2.86	2.91	52.0	6.3	5	15.4	14.9	2.71	2.58	PD-A	38.0	37.3

Tag	0011	Pen		Tattoo	RHF 656D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.				
HC/Breed	SIMMENTAL				519-392-8156
Birthdate	10Feb2016		Colour		
Sire	LFE BS LEWIS 322U				
Sire	RHF 300A				
Dam	RHF 78S				
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	47	44	67	45	4	18	36	80	27	35	23
ABC Acc	1 21	-.7 49	44 39	21 16	10 45	53 42	-.23 49	.52 44	-.09 44	.25 62	2565
%wb	83	81	30	15	1	4	43	78	38	10	23

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	687	97		796	1050	2.36	2.71	50.0	5.2	4	15.6	14.9	2.86	2.69	PD-A	38.0	37.2

Tag	0012	Pen		Tattoo	RHF 665D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.				
HC/Breed	SIMMENTAL				519-392-8156
Birthdate	01Mar2016		Colour		
Sire	LFE BS LEWIS 322U				
Sire	RHF 300A				
Dam	RHF 27S				
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	49	47	84	77	19	52	45	78	22	87	46
ABC Acc	1 21	-.9 49	49 39	27 16	22 45	71 42	-.11 49	.50 44	-.12 44	1.34 62	3238
%wb	84	84	53	44	13	28	62	76	29	70	47

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	721	102		791	1118	2.93	3.04	52.5	6.7	5	15.1	15.0	2.59	2.57	PD-A	40.5	40.4

Tag	0013	Pen		Tattoo	RHFL 652D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.				
HC/Breed	ANGUS				519-392-8156
Birthdate	03Feb2016		Colour		
Sire					
Sire	YDF 46B				
Dam	S A V PIONEER 7301				
DamSire	S A V PIONEER 7301				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	68	61	90	82							N/R
ABC Acc	3 19	-1.8 49	53 35	29 9							
%wb	22	20	91	82							

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	750	106		839	1229	3.37	3.11	53.0	6.6	9	14.6	13.8	4.44	4.10	AA	42.5	41.4

Tag	0019	Pen		Tattoo	RHFL 671D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.				
HC/Breed	ANGUS				519-392-8156
Birthdate	01Apr2016		Colour		
Sire	S A V NET WORTH 4200				
Sire	S A V DOUBLE DIGIT 2799				
Dam	HAMI 87W				
DamSire	HF KODIAK 5R				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	93	46	38	33	39	79	21	98	72	36
ABC Acc	5 22	-5.2 49	38 39	20 15	27 43	65 41	.89 44	-.20 38	.70 38	.93 59	2989
%wb	74	81	44	24	10	22	21	71	93	69	32

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	76	656	93		631	930	2.71	2.76	49.5	5.6	5	13.7	14.5	4.79	5.19	AA-AAA	39.0	40.0

Bull Evaluation EOT Report

201705 KENILWORTH BULL CENTRE #2



Tag 0021	Pen	Tattoo	RHF 657D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	SIMMENTAL	519-392-8156	
Birthdate	12Feb2016	Colour	
SireSire	MBJ 155Y		
Sire	SPRINGCREEK OLYMPIAN 66A		
Dam	LRPS 2058Z		
DamSire			

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	13	9	96	78	90	96	94	91	70	96	90
ABC Acc	-3 22	3.0 50	59 39	27 12	45 45	103 42	1.44 46	.70 40	.22 40	1.77 62	4599
%wb	27	23	85	46	88	89	99	93	99	90	90

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	775	109	934	1359	3.77	3.52	53.0	6.7	12	16.3	15.7	4.20	3.97	AA	43.0	42.2

Tag 0022	Pen	Tattoo	RHF 662D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	SIMMENTAL	519-392-8156	
Birthdate	01Mar2016, Twin	Colour	
SireSire	LFE BS LEWIS 322U		
Sire	RHF 300A		
Dam	MARYWOOD BLK HEATHER		
DamSire	DAUME LEGEND M081		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	35	24	70	93	45	60	63	70	20	72	43
ABC Acc	0 27	1.0 56	44 45	32 18	30 49	75 47	.27 51	.40 46	-.13 46	.93 64	3149
%wb	70	55	33	75	40	35	94	61	26	45	43

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	75	701	99	700	1025	2.87	2.79	51.5	6.2	6	14.4	14.3	2.54	2.52	PD-A	39.5	39.4

Tag 0023	Pen	Tattoo	RHFL 653D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	ANGUS	519-392-8156	
Birthdate	06Feb2016	Colour	
SireSire	YDF 46B		
Sire	JLMB 120X		
Dam	S A V CARBON COPY 76		
DamSire			

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	77	74	57	43	22	36	90	33	84	43	27
ABC Acc	4 15	-2.8 45	41 34	21 10	23 41	64 38	1.23 45	-.02 39	.46 39	.41 60	2726
%wb	37	37	55	30	5	20	59	90	35	30	24

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	711	100	848	1150	2.69	2.93	52.0	6.2	8	15.1	14.4	3.77	3.51	A-AA	38.0	37.0

Tag 0024	Pen	Tattoo	RHF 651D
Contact	ADRIAN M. REHORST - REHORST FARMS LTD.		
HC/Breed	SIMMENTAL	519-392-8156	
Birthdate	01Feb2016	Colour	
SireSire	LFE BS LEWIS 322U		
Sire	RHF 300A		
Dam	RHF BLK TAMARA 5T		
DamSire	TAYLORS BLACK JOURNEY		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	26	19	85	63	17	51	44	64	27	39	25
ABC Acc	-1 23	1.6 51	50 41	24 14	21 46	71 44	-.12 49	.35 44	-.09 44	.32 62	2651
%wb	56	43	55	29	10	26	60	52	39	12	26

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	728	103	917	1237	2.95	3.12	53.8	7.0	5	15.1	14.3	2.64	2.43	PD-A	38.0	36.8

Tag 0026	Pen	Tattoo	BKH 12D
Contact	GOODIE THOMAS - NUHOPE FARMS		
HC/Breed	ANGUS	519-941-2290	
Birthdate	15Mar2016	Colour	
SireSire			
Sire			
Dam			
DamSire			

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					46		90	9	81	29	
ABC Acc					30 37		1.22 43	-.42 37	.42 37	.12 58	N/R
%wb					19		59	31	25	15	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	85	N/A		712	1037	2.95	2.93	48.5	4.9	7	12.6	12.8	3.63	3.74	A-AA	37.5	37.9

Bull Evaluation EOT Report

201705 KENILWORTH BULL CENTRE #2



Tag 0027 Pen Tattoo **BKH 2D**
 Contact **GOODIE THOMAS - NUHOPE FARMS**
 HC/Breed **ANGUS** 519-941-2290
 Birthdate **03Mar2016** Colour
 SireSire
 Sire
 Dam
 DamSire

		CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS					
%ab						48		75	8	89	64	N/R					
ABC Acc						31 ³⁷		.72 ⁴³	-.44 ³⁷	.50 ³⁷	.77 ⁵⁸						
%wb						21		9	28	53	57						
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	89	N/A		735	1063	2.98	2.90	50.0	5.5	5	12.6	12.6	4.16	4.15	AA	40.0	40.0

Tag 0034 Pen Tattoo **TMJ 27D**
 Contact **TAMMI AND BRIAN RIBEY - TAMBRI FARMS**
 HC/Breed **ANGUS** 519-389-4329
 Birthdate **04Feb2016** Colour **BLACK**
 SireSire **CONNELY CONSENSUS**
 Sire **CONNELY CONSENSUS 7229**
 Dam **TAMBRI BLACKBIRD 1S**
 DamSire **SDCC VIRGINIAN 681 323N**

		CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS					
%ab		92	92	84	50	85	88	85	26	80	76	66 3741 62					
ABC Acc		5 ²⁹	-4.9 ⁵⁵	49 ⁴⁶	22 ¹⁹	42 ⁴⁹	91 ⁴⁸	1.07 ⁵¹	-.13 ⁴⁵	.40 ⁴⁵	1.02 ⁶³						
%wb		74	78	84	38	66	80	41	81	21	74						
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	81	701		801	1157	3.31	2.94	54.5	7.4	7	14.7	13.9	2.92	2.71	A	40.0	38.9

Tag 0043 Pen Tattoo **RIK 400D**
 Contact **RICK MITCHELL - RICK-SHA FARMS**
 HC/Breed **SIMMENTAL** 519-638-3568
 Birthdate **02Feb2016** Colour
 SireSire
 Sire **LMF MOVIN FORWARD**
 Dam **RICK-SHA ARUBA**
 DamSire **THSF FREEDOM 300N**

		CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS					
%ab						74		54	75	60	97	N/R					
ABC Acc						38 ⁴¹		.05 ⁴⁶	.46 ⁴⁰	.08 ⁴⁰	1.92 ⁶⁰						
%wb						70		80	70	93	93						
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	90	N/A		966	1362	3.49	3.44	53.5	6.9	6	15.1	14.3	3.57	3.29	A-AA	43.5	42.4

Tag 0049 Pen Tattoo **WKL 410D**
 Contact **KELLY LANGSTAFF**
 HC/Breed **CHAROLAIS** 519-627-3464
 Birthdate **10Apr2016** Colour
 SireSire **GCC 35Z**
 Sire **PCC APEX 416B**
 Dam **WLM MACKS ZAVIERA 26Z**
 DamSire **WLM MACKS TRADEMARK 11T**

		CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS					
%ab			19	84		95	93				19	N/R					
ABC Acc			1.6 ^{PE}	49 ^{PE}		49 ⁴⁰	98 ^{PE}				-.15 ⁵⁹						
%wb			61	74		88	85				18						
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		756	1164	3.61	3.55	54.0	8.0							35.5	36.9

Tag 0053 Pen Tattoo **BDR 16D**
 Contact **BEV RAE - B BAR D CHAROLAIS**
 HC/Breed **CHAROLAIS** 519-323-1270
 Birthdate **24Mar2016** Colour
 SireSire
 Sire
 Dam
 DamSire

		CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS					
%ab		9	8			46		50	54	30	89	N/R					
ABC Acc		-4 ¹⁴	3.2 ⁴³			31 ³⁷		-.03 ⁴³	.24 ³⁷	-.08 ³⁷	1.39 ⁵⁸						
%wb		34	33			24		79	29	36	93						
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	N/A		645	1009	3.15	2.92	51.8	6.6	5	14.4	15.0	2.59	2.74	PD-A	41.5	42.2

Bull Evaluation EOT Report

201705 KENILWORTH BULL CENTRE #2



Tag 0055 Pen Tattoo **BDR 10D**
 Contact **BEV RAE - B BAR D CHAROLAIS**
 HC/Breed **P CHAROLAIS** 519-323-1270
 Birthdate **03Feb2016** Colour **White/Cream**
 SireSire
 Sire **WHITECAP ENDEAVOUR 122X**
 Dam **B BAR D MISS JILLIAN 10Y**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	12	12			49		23	12	57	27	
ABC Acc	-3 19	2.5 49			31 43		-39 47	-35 42	.05 42	.07 61	N/R
%wb	43	45			26		38	1	82	30	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	97	N/A			725	1037	2.88	2.63	53.5	6.9	5	13.2	12.5	2.98	2.75	A	37.5	36.4

Tag 0058 Pen Tattoo **BDR 9D**
 Contact **BEV RAE - B BAR D CHAROLAIS**
 HC/Breed **P CHAROLAIS** 519-323-1270
 Birthdate **02Feb2016** Colour **White/Cream**
 SireSire
 Sire **WHITECAP ENDEAVOUR 122X**
 Dam **BDR 17Y**
 DamSire **PLEASANT DAWN FIRE 176S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	14	18			95		13	11	63	29	
ABC Acc	-3 19	1.7 50			50 45		-54 50	-37 45	.11 45	.11 63	N/R
%wb	49	59			90		19	1	92	33	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	97	N/A			691	1074	3.48	2.71	54.0	7.1	4	13.8	13.1	3.20	2.95	A	38.0	36.9

Tag 0060 Pen Tattoo **JHM 62D**
 Contact **JEFF MACCROSTIE**
 HC/Breed **SIMMENTAL** 519-395-4731
 Birthdate **01Mar2016** Colour
 SireSire **LCHMN BRIGHT LIGHT L122L**
 Sire **MRL 138Z**
 Dam **MAPLE KEY STARGAZER**
 DamSire **STF STARQUEST N114**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab					34		45	73	15	97	
ABC Acc					27 39		-10 44	.44 38	-.16 38	1.93 58	N/R
%wb					28		62	68	17	93	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U		N/A	N/A		855	1201	3.02	3.26	51.0	6.0	5	15.5	15.4	2.22	2.20	PD-A	43.0	42.9

Tag 0063 Pen Tattoo **BLAK 3D**
 Contact **PAUL & DREW BLACK - DREW DON SIMMENTALS**
 HC/Breed **P SIMMENTAL** 519-524-4648
 Birthdate **01Feb2016** Colour **Red**
 SireSire **SVS SCOUT 25X**
 Sire **SUNNY VALLEY AMIGO 44A**
 Dam **KOP MS GENESIS 55Y**
 DamSire **CMS GENESIS 942W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab					56		14	37	17	22	
ABC Acc					33 38		-52 43	.03 37	-.15 37	-.05 58	N/R
%wb					51		12	9	21	4	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	552			766	1124	3.23	2.83	51.5	5.9	3	13.5	12.8	2.35	2.16	PD-A	37.0	35.8

Tag 0065 Pen Tattoo **SMR 207D**
 Contact **ROLF E. HUBER - SANMAR CATTLE CO.**
 HC/Breed **SIMMENTAL** 519-368-3031
 Birthdate **09Feb2016** Colour
 SireSire **ACC1 HUSTLER 2N**
 Sire **SMR 111A**
 Dam **WISERS WHITNEY 207W**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS\$
%ab	66	63	43		7	16	7	31	38	64	
ABC Acc	3 20	-2.0 48	38 PE		14 43	51 PE	-64 47	-.05 42	-.05 42	.78 61	N/R
%wb	93	92	11		2	4	5	4	59	34	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	76	N/A			828	1143	2.74	2.94	51.8	6.1	3	13.1	12.6	2.76	2.59	PD-A	39.4	38.5

Bull Evaluation EOT Report

201705 KENILWORTH BULL CENTRE #2



Tag 0067 Pen Tattoo **SMR 276D**
 Contact **ROLF E. HUBER - SANMAR CATTLE CO.**
 HC/Breed **SIMMENTAL** 519-368-3031
 Birthdate **24Feb2016** Colour
 SireSire **PROSTOCK HICKORY 7053T**
 Sire **SANMAR LED ZEPPLIN**
 Dam **JAXONS POL YEMENI**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS
%ab	19	18			32		14	47	4	77	
ABC Acc	-2 ¹⁶	1.7 ⁴⁸			26 ⁴²		-0.52 ⁴⁷	0.16 ⁴¹	-0.28 ⁴¹	1.06 ⁶¹	N/R
%wb	41	42			26		12	24	2	53	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	92	N/A		886	1236	3.17	3.30	54.3	7.5	3	15.1	14.8	1.46	1.42	PD	39.5	39.2

Tag 0068 Pen Tattoo **SMR 110D**
 Contact **ROLF E. HUBER - SANMAR CATTLE CO.**
 HC/Breed **SIMMENTAL** 519-368-3031
 Birthdate **03Mar2016** Colour
 SireSire **PROSTOCK HICKORY 7053T**
 Sire **SANMAR LED ZEPPLIN**
 Dam **SANMAR ARQUETTE 110A**
 DamSire **DORALEES LUCAS FF17U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIOS
%ab	31	32			36		21	30	42	33	
ABC Acc	0 ¹⁷	.2 ⁴⁹			28 ⁴³		-0.42 ⁴⁸	-0.06 ⁴³	-0.03 ⁴³	0.20 ⁶²	N/R
%wb	64	68			30		21	4	65	9	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	N/A		727	1074	3.21	2.93	51.0	6.0	4	13.5	13.5	2.87	2.86	PD-A	35.5	35.5



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
ANGUS	6	67	84	705	761	833	931	1007	1094	3.00	2.93	51.3	6.0	7	13.9	13.7	3.95	3.90	39.5
CHAROLAIS	4	75	97		704	772	871	957	1071	3.28	2.95	53.3	7.2	5	13.8	13.5	2.92	2.81	38.1
SIMMENTAL	12	83	87	688	830	897	987	1070	1171	3.05	3.07	52.1	6.4	5	14.8	14.4	2.73	2.61	39.6
Group Averages	22	77	87	694	788	857	950	1032	1132	3.08	3.01	52.1	6.4	6	14.4	14.0	3.11	3.01	39.3

Provision and Use of Information Produced by BIO As part of the terms and conditions of Beef Improvement Opportunities (BIO) Beef Evaluation Services, it is understood that information provided by BIO including, but not limited to, genetic and carcass evaluations are produced using the very best knowledge available and are pursuant to generally accepted industry standards. The raw data and pedigree used in calculations is provided by the client. The intent of the information provided by BIO is for comparative purposes only for both the animal consignor and buyer. This information is provided for the purpose of general guidance only to beef producers. The purchaser and/or user of this information agrees to hold Beef Improvement Opportunities harmless for any losses or damages that may be incurred as a result of receipt of and/or reliance upon this general comparative information. This clause shall be a complete defense to any claim brought by the purchaser and/or user in relation to such services.

