



bio  
660 Speedvale Ave. West,  
Suite #205, Guelph ON, N1K 1E5

p: 855.246.2333  
f: 519.767.2502  
www.biotrack.ca

## Bull Evaluation Centre Report

**201405 Kenilworth #2**

**( End of Test )**

Test Date: **02 May 2014** Days on Test: **111**

Centre Manager: **DOUG MCNABB**

Start of Test Date: **11 Jan 2014**

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

End of Test Date: **02 May 2014**

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 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 (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:

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

## 201405 Kenilworth #2



### Genetic Evaluations (07 May 2014)

Tag <b>0076</b>	Pen	Tattoo	<b>HNW 60A</b>
Contact	<b>RODNEY J. RIBEY - ANGUS KNOLL FARM</b>		
HC/Breed	<b>ANGUS</b>		<b>519-368-7405</b>
Birthdate	<b>07Mar2013</b>	Colour	
SireSire	<b>HF KODIAK 5R</b>		
Sire	<b>SOO LINE GRIZZLEY 9034</b>		
Dam	<b>HEATHERLEA ERICA 21R</b>		
DamSire	<b>BON VIEW NEW DESIGN 878</b>		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	92	48	52	85	73	76	7	66	37	N/R
ABC Acc	6 PE	-4.8 55	38 PE	21 PE	42 44	79 PE	.89 47	-.50 41	.21 41	.32 60	
%wb	81	74	46	36	66	59	28	18	1	18	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	84	N/A		905	1290	3.51	3.06	50.5	5.1	6	11.2	10.3	2.32	2.01	PD-A	33.5	31.5

Tag <b>0077</b>	Pen	Tattoo	<b>HNW 9A</b>
Contact	<b>RODNEY J. RIBEY - ANGUS KNOLL FARM</b>		
HC/Breed	<b>ANGUS</b>		<b>519-368-7405</b>
Birthdate	<b>25Mar2013</b>	Colour	
SireSire	<b>HF KODIAK 5R</b>		
Sire	<b>SOO LINE GRIZZLEY 9034</b>		
Dam	<b>ANGUS KNOLL ETIQUETTE 3R</b>		
DamSire	<b>B/R NEW FRONTIER 095</b>		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	96	94	47	51	78	67	62	2	74	94	N/R
ABC Acc	7 PE	-5.4 57	38 PE	21 PE	39 45	76 PE	.38 47	-.68 42	.37 42	1.72 61	
%wb	87	82	45	34	55	52	2	6	17	93	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	80	N/A		750	1125	3.33	2.79	51.0	5.5	4	9.7	9.2	3.07	2.78	A	38.0	36.6

Tag <b>0078</b>	Pen	Tattoo	<b>HNW 24A</b>
Contact	<b>RODNEY J. RIBEY - ANGUS KNOLL FARM</b>		
HC/Breed	<b>ANGUS</b>		<b>519-368-7405</b>
Birthdate	<b>19Apr2013</b>	Colour	
SireSire	<b>S A V NET WORTH 4200</b>		
Sire	<b>HARRON WORTH A LOT 21Y</b>		
Dam	<b>HNW 20P</b>		
DamSire	<b>ANGUS KNOLL TRAVELER 3L</b>		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	93	93	66	96	74	73	71	1	77	58	N/R
ABC Acc	6 PE	-5.1 49	42 PE	34 PE	37 43	79 PE	.70 45	-.81 39	.41 39	.73 59	
%wb	77	79	66	95	49	60	14	2	25	44	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	81	N/A		820	1190	3.38	3.15	50.5	5.6	4	9.4	9.2	2.98	2.88	A	34.5	34.0

Tag <b>0079</b>	Pen	Tattoo	<b>CMB 12A</b>
Contact	<b>CHARLES &amp; MARY LYNN BRAY</b>		
HC/Breed	<b>HEREFORD</b>		<b>519-881-4273</b>
Birthdate	<b>01Mar2013</b>	Colour	
SireSire	<b>KCF BENNETT 3008 M326</b>		
Sire	<b>NJW 73S M326 TRUST 100W ET</b>		
Dam	<b>STAR NK SPITTIN IMAGE 370U ET</b>		
DamSire	<b>LAGRAND RELOAD 80P ET</b>		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab		18			22		65	12	58	92	N/R
ABC Acc		1.9 46			21 38		.50 43	-.41 37	.08 37	1.63 58	
%wb		21			51		24	76	71	98	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	100	N/A		1110	1450	3.11	3.40	54.0	6.8	5	12.3	11.2	2.71	2.32	PD-A	39.5	37.2

Tag <b>0080</b>	Pen	Tattoo	<b>CFCS 35A</b>
Contact	<b>OWEN CHAFFE - FIRST CHOICE SIMMENTALS</b>		
HC/Breed	<b>SIMMENTAL</b>		<b>519-348-4607</b>
Birthdate	<b>21Mar2013</b>	Colour	
SireSire	<b>REMINGTON ON TARGET 2S</b>		
Sire	<b>DESTINY AVALANCHE</b>		
Dam	<b>waydamar blk supergi</b>		
DamSire	<b>MAPLEROSE SUPERMAN</b>		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	20	15	98		98	99	23	98	23	98	N/R
ABC Acc	-2 PE	2.3 PE	61 PE		54 44	114 PE	-.38 48	.92 42	-.12 42	2.28 59	
%wb	44	37	94		97	97	33	99	36	96	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	750		940	1360	3.83	3.34	50.0	5.0	3	16.3	15.1	2.08	1.87	PD-A	39.5	38.0

# Bull Evaluation EOT Report

## 201405 Kenilworth #2



Genetic Evaluations (07 May 2014)

Tag **0081** Pen      Tattoo **SBAF 20A**  
 Contact **RON & DEB WINDER - SHAGBARK ANGUS**  
 HC/Breed **ANGUS**      519-370-0817  
 Birthdate **19Apr2013**      Colour  
 SireSire  
 Sire **BELMORAL S LEGACY 281 10**  
 Dam **CLEAR SIGHT QUEEN 21P**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab		86			92		90	14	96	71	
ABC Acc		-3.9 <sup>43</sup>			46 <sup>37</sup>		1.31 <sup>43</sup>	-0.37 <sup>37</sup>	.67 <sup>37</sup>	.97 <sup>58</sup>	N/R
%wb		58			80		67	34	87	63	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	84	N/A		880	1280	3.72	3.39	52.5	6.6	7	11.3	11.1	4.31	4.16	AA	35.5	35.0

Tag **0082** Pen      Tattoo **GSW 9A**  
 Contact **GLYNN S. WATERTON - GSW GELBIEH**  
 HC/Breed **GELBIEH**      519-376-8413  
 Birthdate **30Mar2013**      Colour  
 SireSire **KCF BENNETT PACESETTER A16**  
 Sire **DCSF POST ROCK TOP BRASS ET**  
 Dam **YOUNG LADY 6Y**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	93	87	2	93	1	1	18	19	19	69	2
ABC Acc	6 <sup>19</sup>	-4.0 <sup>49</sup>	15 <sup>38</sup>	32 <sup>11</sup>	1 <sup>40</sup>	16 <sup>39</sup>	-0.44 <sup>44</sup>	-0.29 <sup>38</sup>	-0.14 <sup>38</sup>	.94 <sup>59</sup>	718
%wb	86	73	2	63	1	1	52	36	22	52	5

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	85	576	92	725	995	2.43	2.50	48.0	4.1	3	11.4	10.8	2.06	1.89	PD-A	34.5	33.3

Tag **0083** Pen      Tattoo **GSW 3A**  
 Contact **GLYNN S. WATERTON - GSW GELBIEH**  
 HC/Breed **GELBIEH**      519-376-8413  
 Birthdate **25Mar2013**      Colour  
 SireSire **HPL HIGH PLAINS PI**  
 Sire **ARN SIR ARNOLD B921**  
 Dam **GSW YOKO 26Y**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	97	92	20	83	24	20	36	52	47	98	38
ABC Acc	7 <sup>31</sup>	-4.8 <sup>52</sup>	30 <sup>44</sup>	28 <sup>29</sup>	22 <sup>47</sup>	52 <sup>46</sup>	-0.22 <sup>49</sup>	.13 <sup>44</sup>	.00 <sup>44</sup>	2.18 <sup>62</sup>	2780
%wb	93	81	21	39	53	32	72	93	80	99	84

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	611	98	855	1195	3.11	2.97	51.0	5.5	4	13.8	12.9	2.52	2.28	PD-A	38.0	36.6

Tag **0084** Pen      Tattoo **GSW 6A**  
 Contact **GLYNN S. WATERTON - GSW GELBIEH**  
 HC/Breed **GELBIEH**      519-376-8413  
 Birthdate **27Mar2013**      Colour  
 SireSire **HPL HIGH PLAINS PI**  
 Sire **ARN SIR ARNOLD B921**  
 Dam **YUKON 18Y**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	95	89	9	70	22	14	29	29	29	98	17
ABC Acc	7 <sup>31</sup>	-4.3 <sup>52</sup>	25 <sup>44</sup>	25 <sup>29</sup>	21 <sup>47</sup>	46 <sup>46</sup>	-0.30 <sup>49</sup>	-0.16 <sup>44</sup>	-0.09 <sup>44</sup>	2.20 <sup>62</sup>	2063
%wb	90	76	11	18	49	20	66	53	63	99	51

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	569	91	790	1140	3.15	2.84	51.0	5.6	3	11.9	11.2	1.97	1.79	PD-A	38.0	36.7

Tag **0085** Pen      Tattoo **GSW 5A**  
 Contact **GLYNN S. WATERTON - GSW GELBIEH**  
 HC/Breed **GELBIEH**      519-376-8413  
 Birthdate **27Mar2013**      Colour  
 SireSire  
 Sire **ASTRO 407S**  
 Dam **XTRA NICE 1X**  
 DamSire **DCSF POST ROCK TOP BRASS ET**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	94	80	20	99	6	8	33	21		34	
ABC Acc	6 <sup>15</sup>	-3.2 <sup>45</sup>	30 <sup>34</sup>	38 <sup>7</sup>	10 <sup>39</sup>	40 <sup>37</sup>	-0.26 <sup>43</sup>	-0.26 <sup>37</sup>		.24 <sup>58</sup>	N/R
%wb	86	63	21	94	10	14	68	40		15	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	677	109	920	1245	2.93	3.10	53.5	6.8	4	12.3	11.6				32.5	31.2

# Bull Evaluation EOT Report

## 201405 Kenilworth #2



### Genetic Evaluations (07 May 2014)

Tag	<b>0086</b>	Pen		Tattoo	<b>GSW 16A</b>
Contact	<b>GLYNN S. WATERTON - GSW GELBVIEW</b>				
HC/Breed	<b>GELBVIEW</b>				<b>519-376-8413</b>
Birthdate	<b>09Apr2013</b>	Colour			
SireSire	<b>GSW 1W</b>				
Sire	<b>GSW 14Y</b>				
Dam	<b>TRUDY 21T</b>				
DamSire	<b>VV NICODEMUS 67N</b>				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	73	81	92	75	12	48	16	56	23	88	35
ABC Acc	3 <sup>21</sup>	-3.3 <sup>51</sup>	52 <sup>40</sup>	26 <sup>11</sup>	16 <sup>45</sup>	67 <sup>43</sup>	-0.47 <sup>49</sup>	.18 <sup>43</sup>	-0.12 <sup>43</sup>	1.44 <sup>62</sup>	2689
%wb	57	65	92	24	24	66	45	96	42	85	80

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	682	109	900	1195	2.68	3.08	52.5	6.5	3	14.6	14.0	2.06	1.94	PD-A	36.5	35.7

Tag	<b>0087</b>	Pen		Tattoo	<b>KM 1A</b>
Contact	<b>KEN MILLS</b>				
HC/Breed	<b>ANGUS / CROSS</b>				<b>905-659-7314</b>
Birthdate	<b>20Mar2013</b>	Colour			
SireSire	<b>CONNEALY TOBIN</b>				
Sire	<b>CONNEALY CONFIDENCE 0100</b>				
Dam	<b>MRJW 25M</b>				
DamSire	<b>NICHOLS BLK DESTINY D12</b>				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	92	92	63	71	73	71	49	38	55	8	
ABC Acc	5 <sup>PE</sup>	-4.8 <sup>52</sup>	41 <sup>PE</sup>	25 <sup>PE</sup>	37 <sup>44</sup>	78 <sup>PE</sup>	-0.02 <sup>49</sup>	-0.06 <sup>43</sup>	.05 <sup>43</sup>	-0.82 <sup>61</sup>	N/R
%wb											

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	85	N/A		780	1190	3.65	2.92	50.0	5.0	4	12.2	11.4	2.16	1.93	PD-A	31.0	29.4

Tag	<b>0088</b>	Pen		Tattoo	<b>KM 4A</b>
Contact	<b>KEN MILLS</b>				
HC/Breed	<b>1/2 ANGUS / CROSSBRED</b>				<b>905-659-7314</b>
Birthdate	<b>15Apr2013</b>	Colour			
SireSire	<b>CONNEALY TOBIN</b>				
Sire	<b>CONNEALY CONFIDENCE 0100</b>				
Dam					
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab		91			25		68	28	64	9	
ABC Acc		-4.6 <sup>45</sup>			23 <sup>39</sup>		.59 <sup>44</sup>	-0.17 <sup>38</sup>	.17 <sup>38</sup>	-0.76 <sup>59</sup>	N/R
%wb											

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	80	N/A		750	1090	3.08	2.85	48.5	4.5	6	13.5	13.1	2.47	2.36	PD-A	32.0	31.4

Tag	<b>0089</b>	Pen		Tattoo	<b>HCKS 44A</b>
Contact	<b>R. BRYAN HICKS - HICKS CHAROLAIS</b>				
HC/Breed	<b>CHAROLAIS</b>				<b>519-848-3907</b>
Birthdate	<b>02Mar2013</b>	Colour			
SireSire	<b>WHITECAP LAREDO 232T</b>				
Sire	<b>KCM TRIBULATION 937W</b>				
Dam	<b>HICKS COLT 15X</b>				
DamSire	<b>WESC HICKS REVOLVER 14R</b>				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					32		50	25	59	2	
ABC Acc					25 <sup>43</sup>		.00 <sup>48</sup>	-0.20 <sup>43</sup>	.09 <sup>43</sup>	-1.45 <sup>61</sup>	N/R
%wb					11		81	3	91	1	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		720	1060	3.06	2.49	50.0	4.8	4	11.6	10.6	2.54	2.18	PD-A	28.0	25.8

Tag	<b>0090</b>	Pen		Tattoo	<b>HCKS 45A</b>
Contact	<b>R. BRYAN HICKS - HICKS CHAROLAIS</b>				
HC/Breed	<b>CHAROLAIS</b>				<b>519-848-3907</b>
Birthdate	<b>07Mar2013</b>	Colour			
SireSire	<b>BRIDOR MONTY 29M</b>				
Sire	<b>WESC HICKS REVOLVER 14R</b>				
Dam	<b>BPL POTTERS XCELSIS</b>				
DamSire	<b>SPARROWS VINTAGE 75R</b>				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	29	25	6	75	15	8	45	62	63	46	
ABC Acc	-1 <sup>PE</sup>	1.2 <sup>PE</sup>	22 <sup>PE</sup>	26 <sup>PE</sup>	18 <sup>48</sup>	40 <sup>PE</sup>	-0.10 <sup>51</sup>	.25 <sup>46</sup>	.14 <sup>46</sup>	.50 <sup>63</sup>	N/R
%wb	71	67	2	91	3	1	72	42	96	59	

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		980	1290	2.77	3.06	52.5	6.1	5	14.7	13.3	2.91	2.52	A	36.5	34.5

# Bull Evaluation EOT Report

## 201405 Kenilworth #2



Genetic Evaluations (07 May 2014)

Tag	Pen	Tattoo	
0091			<b>HCKS 50A</b>
Contact	R. BRYAN HICKS - HICKS CHAROLAIS		
HC/Breed	CHAROLAIS		519-848-3907
Birthdate	02Apr2013	Colour	
SireSire	WHITECAP LAREDO 232T		
Sire	KCM TRIBULATION 937W		
Dam	HICKS WIDGET 27W		
DamSire	WESC HICKS REVOLVER 14R		

%ab	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$		
												ABC Acc	
			28		45	36	57	48	64	84	N/R		
			33 PE		29 <sup>44</sup>	62 PE	.18 <sup>49</sup>	.08 <sup>43</sup>	.18 <sup>43</sup>	1.31 <sup>62</sup>			
%wb			14		21	15	91	21	98	92			

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		850	1195	3.09	3.03	52.0	6.1	5	13.5	12.8	3.08	2.85	A	37.5	36.4

Tag	Pen	Tattoo	
0092			<b>HCKS 53A</b>
Contact	R. BRYAN HICKS - HICKS CHAROLAIS		
HC/Breed	CHAROLAIS		519-848-3907
Birthdate	06Apr2013	Colour	
SireSire	BRIDOR MONTY 29M		
Sire	WESC HICKS REVOLVER 14R		
Dam	HICKS KUTIE 1K		
DamSire	JBJ AJ 787G		

%ab	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$		
												ABC Acc	
		11	6	29	27	26	33	15	63	4	N/R		
		-3 PE	4.1 PE	33 PE	23 <sup>48</sup>	56 PE	-.26 <sup>52</sup>	-.36 <sup>47</sup>	.14 <sup>47</sup>	-1.22 <sup>64</sup>			
%wb		34	21	15	8	9	52	1	96	1			

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		610	945	3.02	2.42	49.0	4.7	3	9.8	9.4	3.10	2.89	A	29.0	28.1

Tag	Pen	Tattoo	
0093			<b>HCKS 52A</b>
Contact	R. BRYAN HICKS - HICKS CHAROLAIS		
HC/Breed	CHAROLAIS		519-848-3907
Birthdate	06Apr2013	Colour	
SireSire	BRIDOR MONTY 29M		
Sire	WESC HICKS REVOLVER 14R		
Dam	HICKS TRIBUTE 10T		
DamSire	KCM RIO CHICO 429P		

%ab	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$		
												ABC Acc	
		11	9	28	85	63	44	74	59	31	N/R		
		-3 PE	3.4 PE	33 PE	42 <sup>46</sup>	74 PE	-.10 <sup>50</sup>	-.38 <sup>45</sup>	.09 <sup>45</sup>	.16 <sup>62</sup>			
%wb		36	31	14	69	40	71	61	92	36			

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		980	1360	3.56	3.48	51.5	5.9	4	15.0	14.3	2.43	2.27	PD-A	34.0	33.1

Tag	Pen	Tattoo	
0094			<b>HCKS 56A</b>
Contact	R. BRYAN HICKS - HICKS CHAROLAIS		
HC/Breed	CHAROLAIS		519-848-3907
Birthdate	08Apr2013	Colour	
SireSire	BRIDOR MONTY 29M		
Sire	WESC HICKS REVOLVER 14R		
Dam	HICKS MISSY 15M		
DamSire	JBJ AJ 787G		

%ab	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$		
												ABC Acc	
		11	6	41	41	40	36	34	61	8	N/R		
		-3 PE	4.0 PE	36 PE	28 <sup>47</sup>	64 PE	-.22 <sup>51</sup>	-.10 <sup>46</sup>	.11 <sup>46</sup>	-.84 <sup>63</sup>			
%wb		36	23	25	17	19	57	7	94	3			

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		885	1240	3.29	3.19	54.5	7.4	4	11.4	11.0	2.72	2.55	PD-A	30.5	29.6

Tag	Pen	Tattoo	
0097			<b>SJV 02A</b>
Contact	SANDRA VOS - RED STONEWALL ANGUS		
HC/Breed	RED ANGUS		519-753-2077
Birthdate	14Mar2013	Colour	
SireSire	RED LJC LANCER 806		
Sire	RED LJC MISSION STATEMENT P27		
Dam	RED R&S KARI 44U		
DamSire	RED GOLD BAR PANDEMONIUM 113P		

%ab	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$		
												ABC Acc	
		94	98	65	75	74	73	17	77	62	57		
		6 <sup>33</sup>	-7.0 <sup>56</sup>	42 <sup>47</sup>	38 <sup>50</sup>	80 <sup>49</sup>	.79 <sup>52</sup>	-.34 <sup>47</sup>	.41 <sup>47</sup>	.80 <sup>63</sup>	3289		
%wb		81	94	65	51	60	21	41	24	51	48		

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	67	495	105	725	1030	2.75	2.49	47.5	3.7	5	11.1	10.3	2.99	2.64	A	33.5	31.7

# Bull Evaluation EOT Report

201405 Kenilworth #2

Unofficial



Genetic Evaluations (07 May 2014)

Tag	<b>0223</b>	Pen		Tattoo	<b>BDR 11A</b>
Contact	<b>BEV RAE - B BAR D CHAROLAIS</b>				
HC/Breed	<b>CHAROLAIS</b>				<b>519-323-1270</b>
Birthdate	<b>14Jan2013</b>	Colour			
Sire	<b>WHITECAP ENDEAVOUR 122X</b>				
Dam	<b>KBF 8Y</b>				
DamSire	<b>PLEASANT DAWN MARSHALL 70P</b>				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab		29	47									
ABC Acc		.8 50	38 PE									N/R
%wb		73	31									

  

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	82	N/A		1015	1395	3.53	2.95	52.5	5.6	3	13.2	11.2	2.76	2.13	PD-A	34.5	30.6





## 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	4		82		839	933	1043	1136	1221	3.48	3.10	51.1	5.7	5	10.4	10.0	3.17	2.96	35.4
RED ANGUS	1	100	67	495	725	795	880	950	1030	2.75	2.49	47.5	3.7	5	11.1	10.3	2.99	2.64	33.5
CHAROLAIS	6				838	922	1018	1104	1182	3.13	2.95	51.6	5.8	4	12.7	11.9	2.80	2.54	32.6
GELBIEH	5	100	89	623	838	926	1004	1089	1154	2.86	2.90	51.2	5.7	3	12.8	12.1	2.15	1.98	35.9
HEREFORD	1		100		1110	1205	1300	1390	1450	3.11	3.40	54.0	6.8	5	12.3	11.2	2.71	2.32	39.5
SIMMENTAL	1			750	940	1075	1200	1300	1360	3.83	3.34	50.0	5.0	3	16.3	15.1	2.08	1.87	39.5
CROSSBRED	2		83		765	873	965	1058	1140	3.37	2.88	49.3	4.8	5	12.8	12.2	2.31	2.15	31.5
Group Averages	20	30	85	623	844	936	1031	1119	1193	3.17	2.98	51.0	5.6	4	12.3	11.6	2.66	2.43	34.6
Unofficial	1		82		1015	1125	1240	1345	1395	3.53	2.95	52.5	5.6	3	13.2	11.2	2.76	2.13	34.5

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

**Provision and Use of Information Produced by BIO** As part of the terms and conditions of Beef Improvement Ontario (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 Ontario 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.