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Heifer Development Centre Report

201277 WAYDAMAR FARMS #1

(End of Test)

Test Date: **14 Mar 2012** Days on Test: **172**

Centre Manager: **DAVID MILLINER**

Start of Test Date: **24 Sep 2011**

Phone #: **519-923-9188**

End of Test Date: **14 Mar 2012**

E Mail: **dgmilliner@everus.ca**

Pick Up Date:

Address: **225641 SOUTHGATE RD 22,R.R. #1 , DUNDALK , ON , N0C 1B0**

Ration Statement:

- Note:**
- 1. Check the information on your HEIFER(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, then the calves in the heifer evaluation centre will be regarded as UNOFFICIAL. Unofficial calves will not receive genetic evaluations, BIO Economic Indexes nor certificates.**
 - 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 (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.

Heifer Development EOT Report

201277 WAYDAMAR FARMS #1



Genetic Evaluations (21 Mar 2012)

Tag 0003 Pen Tattoo **MWY 3Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **01Jan2011** Colour **Grey**
 SireSire **FIRST DREAM**
 Sire **MAPLEROSE SUPERMAN**
 Dam **MARYWOOD RED COMBO 92R**
 DamSire **HOOK'S RED QUORUM 55H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	27	19	99	73	99	99	41	77	61
ABC Acc	-1 36	2.1 60	67 51	25 16	61 50	128 51	-1.18 56	.38 52	.11 52
%wb	57	48	98	31	99	99	67	61	95

BIOS\$
90
4360
93

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	93	683	101	807	1169	2.10	2.67	53.0	7.4	4	11.5	10.3	3.94	3.28	A-AA

Tag 0005 Pen Tattoo **MWY 5Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **14Jan2011, Twin** Colour **red**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **MARYWOOD RED COMBO 5L**
 DamSire **HOOK'S RED QUORUM 55H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	7	3	99	85	99	99	49	78	45
ABC Acc	-5 39	5.7 62	67 53	28 35	62 52	129 53	-0.05 56	.39 52	-0.02 52
%wb	17	9	98	52	99	99	80	63	75

BIOS\$
83
3971
86

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	82	764	113	737	1106	2.15	2.60	51.5	6.8	5	11.5	10.5	2.28	1.96	PD-A

Tag 0006 Pen Tattoo **MWY 6Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **28Feb2011** Colour **Black WF**
 SireSire **GW LUCKY DICE 187H**
 Sire **MARYWOOD BLK 7S DICE 13W**
 Dam **MWY 7S**
 DamSire **JAMAR MIDNIGHT EXPRESS 22M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	47	39	97	78	94	97	67	89	60
ABC Acc	1 30	.1 58	57 47	26 23	47 48	104 48	.54 55	.54 50	.09 50
%wb	82	79	91	39	94	95	99	84	94

BIOS\$
92
4486
95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	85	641	100	610	941	1.92	2.48	50.5	6.6	7	11.3	11.0	3.07	2.95	A

Tag 0009 Pen Tattoo **MWY 9Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **24Jan2011** Colour **Black WF**
 SireSire **GW LUCKY DICE 187H**
 Sire **MARYWOOD BLK 7S DICE 13W**
 Dam **MWY 6W**
 DamSire **3C REDMAN M660 H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	42	22	99	70	95	98	47	72	64
ABC Acc	0 31	1.7 57	62 47	24 19	49 48	110 48	-0.09 55	.33 50	.16 50
%wb	77	53	96	28	95	97	77	51	98

BIOS\$
83
3955
86

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	88	678	100	682	996	1.83	2.40	51.0	6.6	4	10.7	9.9	3.35	2.95	A

Tag 0017 Pen Tattoo **MWY 17Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **09Jan2011** Colour **Black**
 SireSire **FIRST DREAM**
 Sire **MAPLEROSE SUPERMAN**
 Dam **WAYDAMAR BLK VIVIAN 16U**
 DamSire **JAMAR MIDNIGHT EXPRESS 22M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	32	25	99	70	94	98	35	91	45
ABC Acc	-1 34	1.4 59	62 49	24 15	47 49	109 49	-0.27 56	.57 52	-0.02 52
%wb	65	58	96	27	94	97	57	87	75

BIOS\$
87
4150
90

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	656	97	725	1044	1.85	2.43	51.0	6.5	5	12.2	11.0	2.89	2.45	PD-A

Heifer Development EOT Report

201277 WAYDAMAR FARMS #1



Genetic Evaluations (21 Mar 2012)

Tag 0031 Pen Tattoo **MWY 31Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **18Jan2011** Colour **Black**
 SireSire **MARYWOOD RED MANHATTEN44P**
 Sire **MARYWOOD BLK MANHATT**
 Dam **MARYWOOD 531L BLK LADY 7S**
 DamSire **SAS FULL BORE L531**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	43	35	91	92	84	91	61	78	42
ABC Acc	1 31	.4 58	50 47	31 22	40 45	91 46	.32 52	.38 47	-.03 47
%wb	78	75	74	70	84	82	96	61	71

BIOS\$
77
3720
80

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	86	662	97	739	1061	1.87	2.52	51.0	6.5	8	11.4	10.5	2.77	2.40	PD-A

Tag 0032 Pen Tattoo **MWY 32Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **15Jan2011** Colour **Red WF**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **FAWA 414N**
 DamSire **RICHMOND MR THUNDER 13D**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	17	20	99	72	98	99	36	73	54
ABC Acc	-2 35	1.9 58	66 49	25 32	53 51	119 50	-.25 56	.33 52	.04 52
%wb	39	49	98	30	98	99	59	52	88

BIOS\$
83
3970
86

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	88	710	105	800	1205	2.35	2.84	52.5	7.3	5	10.9	10.0	3.12	2.69	A

Tag 0044 Pen Tattoo **MWY 44Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **13Jan2011** Colour **Red WF**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **MWY 4R**
 DamSire **RIVERLANE ACRES MARCO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	35	28	94	60	90	94	24	87	60
ABC Acc	0 37	1.2 59	53 51	22 33	44 52	96 52	-.41 58	.50 54	.10 54
%wb	69	63	81	17	90	90	37	78	95

BIOS\$
80
3864
84

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	90	662	97	750	1048	1.73	2.46	49.5	5.7	4	12.0	10.9	3.29	2.82	A

Tag 0059 Pen Tattoo **MWY 59Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **07Feb2011** Colour **Black**
 SireSire **FIRST DREAM**
 Sire **MAPLE ROSE SUPERMAN**
 Dam **HSN KANSAS 59K**
 DamSire **BLACK IRISH KANSAS**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	52	42	99	71	99	99	40	95	34
ABC Acc	1 34	-.2 57	67 49	24 19	61 49	127 49	-.19 54	.69 50	-.07 50
%wb	86	83	98	28	99	99	66	94	57

BIOS\$
96
4958
98

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	727	107	753	1178	2.47	2.94	51.5	6.9	4	13.3	12.5	2.02	1.84	PD-A

Tag 0075 Pen Tattoo **MWY 75Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **08Jan2011** Colour **Red WF**
 SireSire **MARYWOOD 52L MARCO 53R**
 Sire **Waydamar Red Travare**
 Dam **MWY 74U**
 DamSire **MARYWOOD RED MANHATTEN44P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	43	40	99	83	98	99	45	89	33
ABC Acc	0 28	.1 57	70 44	27 20	55 44	125 44	-.13 50	.54 45	-.08 45
%wb	78	80	99	48	98	99	73	84	55

BIOS\$
93
4563
96

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	87	734	108	821	1150	1.91	2.67	51.5	6.7	6	12.9	11.6	2.72	2.30	PD-A

Heifer Development EOT Report

201277 WAYDAMAR FARMS #1



Genetic Evaluations (21 Mar 2012)

Tag 0085 Pen **MWY 85Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **14Feb2011** Colour **Black WF**
 SireSire **GW LUCKY DICE 187H**
 Sire **MARYWOOD BLK 7S DICE 13W**
 Dam **MWY 89U**
 DamSire **3C REDMAN M660 H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	58	36	99	85	97	99	54	96	63
ABC Acc	2 31	.3 57	63 47	28 18	53 48	116 48	.06 55	.71 50	.14 50
%wb	90	76	97	52	98	98	89	95	97

BIO\$
96
4948
98

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	85	726	107	708	1047	1.97	2.66	51.0	6.8	6	13.0	12.4	3.74	3.46	A-AA

Tag 0089 Pen **MWY 89Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **19Jan2011** Colour **Red WF**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **MWY 88S**
 DamSire **WAYDARMAR RED NAPOLEON 67N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	30	27	92	77	82	91	32	80	59
ABC Acc	-1 36	1.2 59	51 50	26 30	40 51	91 51	-.31 57	.41 53	.08 53
%wb	62	62	77	38	81	83	51	65	93

BIO\$
73
3601
76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	87	635	94	704	974	1.57	2.32	51.5	6.8	4	11.1	10.2	3.39	2.95	A

Tag 0096 Pen **MWY 96Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **16Jan2011** Colour **Red WF**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **WAYDAMAR POL CRYSTAL 97G**
 DamSire **BAR 5 MR POLLED STAR 315B**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	18	15	88	51	94	94	26	85	41
ABC Acc	-2 36	2.5 57	49 49	20 34	47 51	96 50	-.38 56	.47 51	-.04 51
%wb	41	40	67	11	94	89	41	75	70

BIO\$
75
3646
78

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	626	92	702	1046	2.00	2.47	51.3	6.6	5	11.6	10.6	2.66	2.30	PD-A

Tag 0105 Pen **MWY 105Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **14Jan2011, Twin** Colour **Red WF**
 SireSire **KSU MANHATTAN 38J**
 Sire **MARYWOOD RED MANHATTEN44P**
 Dam **MARYWOOD RED COMBO 5L**
 DamSire **HOOK'S RED QUORUM 55H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	7	2	97	85	99	99	58	74	55
ABC Acc	-5 39	5.8 62	56 53	28 35	61 52	118 53	.20 56	.35 52	.05 52
%wb	16	8	90	52	99	98	94	55	89

BIO\$
81
3897
85

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	81	679	100	655	1065	2.38	2.51	51.5	6.8	7	11.1	10.2	2.82	2.42	PD-A

Tag 0178 Pen **MWY 178Y**
 Contact **DAVID MILLINER - WAYDAMAR FARMS**
 HC/Breed **P SIMMENTAL** **519-923-9188**
 Birthdate **25Jan2011, Twin** Colour **Black WF**
 SireSire **GW LUCKY DICE 187H**
 Sire **MARYWOOD BLK 7S DICE 13W**
 Dam **MARYWOOD BLK LADY 76P**
 DamSire **LCHMAN LUCKY BUCK 7049C**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	8	4	64	96	77	74	44	89	24
ABC Acc	-4 30	5.0 58	40 48	33 24	38 49	78 49	-.15 PE	.53 PE	-.13 PE
%wb	19	13	31	85	76	56	71	83	35

BIO\$
N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	83	631	93	587	899	1.81	2.17								



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
SIMMENTAL	15	100	87	681	719				1062	1.99	2.54	51.3	6.7	5	11.8	10.8	3.00	2.63	
Group Averages	15	100	87	681	719				1062	1.99	2.54	51.3	6.7	5	11.8	10.8	3.00	2.63	

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.