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## Heifer Development Centre Report

**2009107 MARYWOOD SIMMENTALS**

**( End of Test )**

Test Date: **11 Sep 2009** Days on Test: **153**

Centre Manager: **RON AND MARYELLEN WOODDISSE**

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

Phone #: **519-638-3571**

End of Test Date: **11 Sep 2009**

E Mail: **marywoodsimentals@gmail.com**

Pick Up Date:

Address: **R.R.#1, 8491 CONS.14 , PALMERSTON , ON , N0G 2P0**

Ration Statement:

**Note:**

# 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).
- **Prime Plus Economic Index - Prime Plus** is the bull's predicted dollar difference (PDD) for his ability to sire market calves that produce a 700 pound carcass with AAA marbling, and productive heifer replacements. Prime Plus is based on using the bull for 2 years on 30 average cows, with 85% of heifers kept as replacements. *Prime Plus is only for Bulls not Heifers.*
- **Beef Builder Economic Index - Beef Builder** is the bull's predicted dollar difference (PDD) for his ability to sire market calves that produce up to an 800 pound carcass and sire productive heifer replacements. Beef Builder is based on using the bull for 2 years on 30 average cows, with 40% of heifers kept as replacements. *Beef Builder is only for Bulls not Heifers.*
- **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	Prime Plus	Beef Builder
Base	0	0	+30	+15	+20	+50	0	0	0	0	+2000	+2000

## ***Report Definitions and Legend***

### **Herd Measurements (BIO encourages 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. Only Bulls have SC evaluations.

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

**Tag 0024** Pen Tattoo **MCRD 24U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **09Aug2008** Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MCRDOBON FANCY DICE 15N**  
 DamSire **GW LUCKY DICE 187H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	55	48	74	43	81	80	52	78	43
ABC Acc	1 36	-6 58	41 50	19 24	37 52	78 51	.03 58	.34 54	-.04 54
%wb	89	88	39	9	76	62	87	62	69

PPIndex	BBIndex
61	74
<b>3302</b>	<b>3406</b>
78	76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	86	666	97	732	1018	1.87	2.56	51.0	6.7	7	11.7	11.1	3.91	3.59	A-AA

**Tag 0026** Pen Tattoo **MRJW 26U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **08Aug2008** Colour  
 SireSire **HOOKS SHEAR FORCE 38K**  
 Sire **WS BEEF MAKER R13**  
 Dam **MRJW 109S**  
 DamSire **HRC FIRE POWER 42NC**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	18	39	67	19	80	76	11	53	56
ABC Acc	-2 25	.1 54	39 43	14 11	36 40	75 42	-.67 47	.08 42	.05 42
%wb	43	81	30	2	74	55	14	18	90

PPIndex	BBIndex
54	43
<b>3036</b>	<b>2664</b>
68	36

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
E	87	611	89	615	996	2.49	2.50	49.5	6.0	5	11.2	10.6	4.58	4.19	AA

**Tag 0027** Pen Tattoo **RJW 27U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **10Aug2008** Colour  
 SireSire **3C REDMAN M660 H**  
 Sire **RICHWOOD 138N REDMAN 49R**  
 Dam **RJW 64S**  
 DamSire **WAYDAMAR LUCKY MICK 35M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	44	20	55	21	69	64	28	75	35
ABC Acc	1 27	1.9 55	36 45	14 16	33 46	69 46	-.42 54	.31 49	-.08 49
%wb	81	52	19	2	61	38	44	56	54

PPIndex	BBIndex
40	47
<b>2520</b>	<b>2762</b>
46	42

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	87	655	95	658	995	2.20	2.51	50.5	6.5	6	12.0	11.4	3.46	3.18	A

**Tag 0028** Pen Tattoo **MRJW 28U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **18Aug2008** Colour  
 SireSire **3C REDMAN M660 H**  
 Sire **RICHWOOD 138N REDMAN 49R**  
 Dam **MRJW 53S**  
 DamSire **KS RED REALITY M143**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	45	23	59	2	78	72	27	58	51
ABC Acc	1 29	1.6 56	37 46	5 17	36 47	73 47	-.43 54	.13 49	.01 49
%wb	82	57	22	1	73	49	42	26	82

PPIndex	BBIndex
45	40
<b>2681</b>	<b>2601</b>
54	33

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	585	85	566	905	2.22	2.33	50.0	6.3	5	10.7	10.3	4.03	3.78	AA

**Tag 0029** Pen Tattoo **MRJW 29U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **17Aug2008** Colour  
 SireSire **IRISH BLACK KNIGHT**  
 Sire **LCHMAN LUCKY BUCK 7049C**  
 Dam **MRJW 39S**  
 DamSire **WAYDAMAR LUCKY MICK 35M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	43	26	64	98	74	71	25	79	22
ABC Acc	0 31	1.3 57	38 48	36 24	34 48	72 48	-.45 53	.35 48	-.16 48
%wb	80	63	26	94	67	47	39	64	27

PPIndex	BBIndex
42	60
<b>2576</b>	<b>3054</b>
48	59

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	730	106	724	983	1.69	2.52	51.5	7.0	7	11.9	11.4	3.98	3.72	A-AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

Tag **0033** Pen      Tattoo **RJW 33U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **02Sep2008**      Colour  
 SireSire **LCHMN BLK ASPHALT 7038G**  
 Sire **CSR MR ASPHALT 162S**  
 Dam **RJW 73S**  
 DamSire **HRC FIRE POWER 42NC**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	40	33	76	61	75	78	4	57	24
ABC Acc	0 24	.6 54	42 43	22 12	35 43	77 43	-92 51	.12 46	-14 46
%wb	76	74	44	20	69	58	2	24	31

PPIndex	BBIndex
29	39
<b>2095</b>	<b>2574</b>
29	32

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	656	95	607	945	2.21	2.53	51.0	6.9	4	10.6	10.4	3.66	3.57	A-AA

Tag **0035** Pen      Tattoo **RJW 35U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **10Sep2008**      Colour  
 SireSire **LCHMN BLK ASPHALT 7038G**  
 Sire **CSR MR ASPHALT 162S**  
 Dam **RJW 100S**  
 DamSire **3C REDMAN M660 H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	45	33	75	64	61	70	3	56	44
ABC Acc	1 24	.6 54	41 43	22 13	30 41	72 42	-97 47	.12 42	-03 42
%wb	82	74	41	23	51	46	1	23	71

PPIndex	BBIndex
39	32
<b>2455</b>	<b>2418</b>
43	25

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	699	101	631	933	1.97	2.55	52.0	7.5	4	11.1	11.1	4.10	4.09	AA

Tag **0036** Pen      Tattoo **MCRD 36U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **20Sep2008**      Colour  
 SireSire **LCHMN BLK ASPHALT 7038G**  
 Sire **CSR MR ASPHALT 162S**  
 Dam **MRJW 15T**  
 DamSire **MARYWOOD RED MANHATTEN44P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	26	19	81	39	85	86	3	53	45
ABC Acc	-1 23	2.1 53	44 41	18 11	39 40	82 41	-94 47	.09 42	-03 42
%wb	58	48	53	7	82	71	2	19	72

PPIndex	BBIndex
36	35
<b>2353</b>	<b>2471</b>
38	27

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	91	617	89	530	920	2.55	2.58	51.0	7.1	3	10.0	10.1	4.10	4.20	AA

Tag **0040** Pen      Tattoo **MRJW 40U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **09Aug2008**      Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **MARYWOOD 1N RED FASSA 54R**  
 DamSire **RIVERLANE ACRES MARCO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	57	44	97	26	59	87	33	83	64
ABC Acc	2 33	-.3 58	54 49	15 19	30 49	84 49	-.34 56	.41 51	.16 51
%wb	90	86	89	3	47	75	54	73	98

PPIndex	BBIndex
74	68
<b>3986</b>	<b>3254</b>
93	69

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	738	107	785	1045	1.70	2.63	52.5	7.5	6	11.6	11.0	4.66	4.27	AA-AAA

Tag **0041** Pen      Tattoo **RJW 41U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **10Aug2008**      Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **RICHWOOD RED ZUMUTO 176R**  
 DamSire **KS RED REALITY M143**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	44	33	99	32	92	98	64	93	56
ABC Acc	1 30	.6 55	63 46	16 14	43 45	106 46	.41 52	.58 47	.05 47
%wb	81	74	97	5	90	97	98	90	89

PPIndex	BBIndex
78	93
<b>4160</b>	<b>4170</b>
95	95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	773	112	822	1195	2.44	3.01	53.0	7.7	9	13.1	12.4	4.19	3.85	AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

**Tag 0042** Pen Tattoo **MCRD 42U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **28Aug2008** Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **CONRAY NALLY 1243R**  
 DamSire **D BAR C NORTHSTAR 40N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	32	25	97	44	67	90	46	89	59
ABC Acc	-1 26	1.5 51	55 43	19 16	32 43	87 43	-.14 51	.51 46	.09 46
%wb	68	61	90	9	59	80	77	85	93

PPIndex	BBIndex
69	74
<b>3696</b>	<b>3381</b>
88	75

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	752	109	771	1080	2.02	2.85	52.0	7.4	6	12.0	11.7	4.48	4.31	AA

**Tag 0043** Pen Tattoo **MRJW 43U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **20Aug2008** Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **MRJW 36R**  
 DamSire **KS RED REALITY M143**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	34	22	97	32	93	97	56	96	59
ABC Acc	0 33	1.7 58	55 49	16 17	44 49	99 49	.14 56	.69 51	.09 51
%wb	70	56	90	5	91	93	92	96	93

PPIndex	BBIndex
80	92
<b>4309</b>	<b>4076</b>
97	93

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	743	108	760	1130	2.42	2.92	52.0	7.3	8	12.7	12.3	4.79	4.52	AA-AAA

**Tag 0045** Pen Tattoo **MRJW 45U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **18Aug2008** Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MRJW 63P**  
 DamSire **3C REDMAN M660 H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	50	34	87	5	71	82	7	73	17
ABC Acc	1 37	.6 59	46 51	8 21	33 51	80 51	-.76 57	.29 53	-.20 53
%wb	86	76	65	1	64	66	8	53	16

PPIndex	BBIndex
28	50
<b>2043</b>	<b>2833</b>
27	45

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	95	668	97	704	990	1.87	2.54	51.0	6.8	4	11.3	10.9	3.26	3.06	A

**Tag 0046** Pen Tattoo **MCRD 46U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **18Aug2008** Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MCRD 15M**  
 DamSire **BLACK IRISH KANSAS**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	51	39	75	19	89	86	16	83	22
ABC Acc	1 37	.1 60	41 51	13 24	41 52	83 52	-.59 58	.41 53	-.16 53
%wb	87	81	41	2	87	72	22	74	27

PPIndex	BBIndex
48	72
<b>2787</b>	<b>3353</b>
59	73

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	702	97	745	1085	2.22	2.79	52.5	7.5	4	11.6	11.1	3.38	3.17	A

**Tag 0047** Pen Tattoo **RJW 47U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **18Aug2008** Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD RED ELOISE 266M**  
 DamSire **NLC GOOD A NUFF 33G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	32	25	81	33	82	84	21	75	38
ABC Acc	-1 37	1.5 60	43 51	17 25	37 52	81 52	-.51 58	.31 54	-.07 54
%wb	68	61	52	5	78	68	32	56	60

PPIndex	BBIndex
47	58
<b>2775</b>	<b>3002</b>
58	56

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	680	99	723	1045	2.10	2.69	52.0	7.3	5	10.7	10.3	4.05	3.80	AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

Tag **0048** Pen      Tattoo **MCRD 48U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **18Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MCRD 17P**  
 DamSire **RIVERLANE ACRES MARCO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	38	31	86	53	78	84	21	76	29
ABC Acc	0 37	.9 59	46 51	20 22	35 51	81 51	-.50 58	.33 54	-.11 54
%wb	75	71	62	14	72	69	32	59	41

PPIndex	BBIndex
44	61
<b>2662</b>	<b>3075</b>
53	60

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	97	716	104	755	1070	2.06	2.75	51.5	7.0	6	12.2	11.7	3.55	3.33	A-AA

Tag **0056** Pen      Tattoo **RJW 56U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **25Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RJW 103M**  
 DamSire **UNKNOWN**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	17	13	88	14	72	83	21	71	32
ABC Acc	-3 34	3.0 57	47 46	12 21	33 46	80 46	-.51 51	.27 47	-.10 47
%wb	40	36	66	1	64	66	32	49	48

PPIndex	BBIndex
32	44
<b>2223</b>	<b>2676</b>
32	37

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	712	103	738	1010	1.78	2.64	51.0	6.9	5	10.8	10.6	3.86	3.69	A-AA

Tag **0058** Pen      Tattoo **MCRD 58U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **26Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MCRD DON BRU MISTRIS 19M**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	24	15	23	62	40	31	16	78	25
ABC Acc	-2 38	2.6 60	28 52	22 24	24 50	52 51	-.59 55	.35 51	-.13 51
%wb	53	40	4	21	22	7	22	62	33

PPIndex	BBIndex
28	30
<b>2019</b>	<b>2364</b>
26	22

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	660	96	680	943	1.72	2.48	51.0	6.9	5	11.0	10.7	3.81	3.65	A-AA

Tag **0059** Pen      Tattoo **RJW 59U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **29Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD BURNETTE 299L**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	40	33	89	16	82	88	28	80	26
ABC Acc	0 36	.6 59	47 50	13 26	37 52	84 51	-.41 58	.36 54	-.13 54
%wb	76	74	68	1	77	75	45	66	35

PPIndex	BBIndex
46	67
<b>2710</b>	<b>3226</b>
56	68

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	95	691	100	705	1015	2.03	2.69	51.5	7.1	5	11.2	10.9	4.07	3.93	AA

Tag **0062** Pen      Tattoo **MRJW 62U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **06Sep2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD ELOISE 187N**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	21	16	17	62	52	33	26	86	24
ABC Acc	-2 39	2.5 59	26 53	22 25	28 52	54 53	-.44 58	.45 54	-.15 54
%wb	49	42	3	21	38	9	41	79	30

PPIndex	BBIndex
33	43
<b>2249</b>	<b>2656</b>
34	36

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	99	647	94	639	975	2.20	2.64	52.0	7.5	5	12.1	12.0	3.68	3.63	A-AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

Tag **0063** Pen      Tattoo **MRJW 63U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **15Sep2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MRJW 51P**  
 DamSire **RIVERLANE ACRES MARCO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	24	16	93	22	97	97	10	93	24
ABC Acc	-2 37	2.5 60	50 51	14 22	49 51	99 51	-0.70 57	.58 53	-1.15 53
%wb	55	43	77	2	96	93	12	90	30

PPIndex	BBIndex
49	81
<b>2852</b>	<b>3610</b>
61	83

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	97	686	100	650	1005	2.32	2.78	50.5	6.8	4	12.0	12.1	3.32	3.36	A

Tag **0066** Pen      Tattoo **RJW 66U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **17Sep2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD BRUNETTE 158K**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	51	49	93	62	85	92	20	94	17
ABC Acc	1 38	-0.8 60	50 52	22 27	39 52	89 52	-0.51 58	.62 54	-1.19 54
%wb	87	89	80	21	81	83	31	93	17

PPIndex	BBIndex
56	87
<b>3108</b>	<b>3824</b>
71	89

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	778	113	734	1042	2.01	2.90	52.0	7.6	5	12.0	12.1	3.43	3.49	A

Tag **0069** Pen      Tattoo **MCRD 69U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **P SIMMENTAL**      519-638-3571  
 Birthdate **28Sep2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MCRDOBON KITTY KAT 6N**  
 DamSire **MRJW 10J**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	32	22	80	29	69	77	4	55	18
ABC Acc	-1 34	1.8 57	43 48	16 22	33 47	76 48	-0.92 53	.10 48	-1.18 48
%wb	66	56	51	3	61	56	2	21	18

PPIndex	BBIndex
18	30
<b>1601</b>	<b>2340</b>
14	21

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	682	99	616	905	1.89	2.60	50.0	6.7	3	9.5	9.8	3.21	3.37	A

Tag **0073** Pen      Tattoo **RJW 73U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **05Oct2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD BURNETTE 159N**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	37	31	76	73	87	84	46	87	13
ABC Acc	0 38	.8 60	42 51	24 25	40 52	81 52	-0.13 58	.47 54	-0.23 54
%wb	74	71	42	33	84	69	77	81	10

PPIndex	BBIndex
43	79
<b>2626</b>	<b>3523</b>
51	81

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	708	103	620	990	2.42	2.90	51.5	7.5	6	11.1	11.5	3.27	3.50	A

Tag **0082** Pen      Tattoo **MRJW 82U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **08Sep2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MARYWOOD RED CRYSTAL 75P**  
 DamSire **LRS RED REALITY 33J**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	29	23	91	4	98	98	43	89	35
ABC Acc	-1 37	1.6 60	49 51	7 24	55 52	104 52	-0.19 58	.50 54	-0.08 54
%wb	62	57	74	1	99	96	71	85	54

PPIndex	BBIndex
64	90
<b>3478</b>	<b>3952</b>
83	91

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	95	654	95	638	1055	2.73	2.87	51.5	7.2	6	12.3	12.2	4.13	4.10	AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS



Genetic Evaluations (22 Sep 2009)

Tag **0083** Pen      Tattoo **MRJW 83U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **30Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MARYWOOD RED LADY 70P**  
 DamSire **3C REDMAN M660 H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	42	29	87	2	92	92	23	80	49
ABC Acc	<b>0</b> 36	<b>1.1</b> 58	<b>46</b> 50	<b>4</b> 23	<b>44</b> 51	<b>90</b> 51	<b>-.49</b> 58	<b>.38</b> 53	<b>.00</b> 53
%wb	79	68	65	1	91	84	35	67	80

PPIndex	BBIndex
60	71
<b>3282</b>	<b>3309</b>
77	72

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	647	94	652	1032	2.48	2.74	52.0	7.4	5	12.3	12.0	4.02	3.89	AA

Tag **0123** Pen      Tattoo **RJW 123U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **22Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **RICHWOOD DIMPLES 117N**  
 DamSire **RICHWOOD BRUNO 809G**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	68	64	76	50	73	77	57	78	39
ABC Acc	<b>3</b> 37	<b>-1.8</b> 59	<b>42</b> 51	<b>20</b> 26	<b>34</b> 52	<b>76</b> 52	<b>.17</b> 58	<b>.35</b> 54	<b>-.06</b> 54
%wb	95	95	44	12	66	56	93	63	61

PPIndex	BBIndex
59	77
<b>3256</b>	<b>3487</b>
76	79

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	75	675	98	708	1015	2.01	2.64	51.0	6.8	10	11.5	11.1	4.30	4.08	AA

# Heifer Development EOT Report

## 2009107 MARYWOOD SIMMENTALS

Unofficial



Genetic Evaluations (22 Sep 2009)

**Tag 0017** Pen **Tattoo MCRD 17U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **15Mar2008** Colour  
 SireSire **TNT TWISTER J6**  
 Sire **MARYWOOD 15L TWISTER 1P**  
 Dam **CSR MISS BLACKBOB 129N**  
 DamSire **DS PREFERRED STOCK 42H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	38	43	93	85					
ABC Acc	0 23	-3 53	50 PE	27 PE					
%wb	75	85	80	53					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	89	659			1183		2.17	51.5	6.1	6	13.0	10.2	4.12	2.76	AA

**Tag 0019** Pen **Tattoo MCRD 19U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **16Apr2008** Colour  
 SireSire **3C REDMAN M660 H**  
 Sire **MCRD 98R**  
 Dam **MRJW 12S**  
 DamSire **MARYWOOD 17K BLK IRISH 10N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	75	64	43	16					
ABC Acc	3 27	-1.8 54	33 PE	13 PE					
%wb	97	95	12	1					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	70	740			1055		2.06	51.5	6.2	12	12.0	9.9	5.67	4.03	AAA

**Tag 0021** Pen **Tattoo MRJW 21U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **17May2008** Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **MRJW 17K**  
 DamSire **CIRCLE S LEACHMAN 600U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	24	26	97	58					
ABC Acc	-2 33	1.3 60	55 PE	21 PE					
%wb	53	63	91	18					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	984			1385		2.87	54.0	7.6	8	14.3	11.9	4.40	3.33	AA

**Tag 0038** Pen **Tattoo MCRD 38U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **12Jul2008** Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MACROBDON 10N KITTY 85R**  
 DamSire **MARYWOOD 17K BLK IRISH 10N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	54	44	77	46					
ABC Acc	1 34	-3 56	42 PE	19 PE					
%wb	88	86	44	10					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	85	646			925		2.17	50.0	6.0	6	10.3	9.5	3.39	2.90	A

**Tag 0039** Pen **Tattoo MRJW 39U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL** 519-638-3571  
 Birthdate **07Aug2008** Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **MRJW 24R**  
 DamSire **KS RED REALITY M143**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	40	25	63	20					
ABC Acc	0 33	1.4 57	38 PE	14 PE					
%wb	76	61	26	2					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	90	697			860		2.15	48.0	5.2	6	10.7	10.2	4.18	3.81	AA

# Heifer Development EOT Report

2009107 MARYWOOD SIMMENTALS

Unofficial



Genetic Evaluations (22 Sep 2009)

Tag **0053** Pen      Tattoo **MRJW 53U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **21Aug2008**      Colour  
 SireSire **PELTON'S POWERCAT 344G**  
 Sire **HRC FIRE POWER 42NC**  
 Dam **MARYWOOD 21L RED LADY 65P**  
 DamSire **BRANDED BEEF LCC L397L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	44	40	89	27					
ABC Acc	0 <sup>36</sup>	.1 <sup>57</sup>	47 <sup>PE</sup>	15 <sup>PE</sup>					
%wb	81	82	68	3					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	94	1395			995		2.58	51.5	7.1	6	11.7	11.3	3.75	3.55	A-AA

Tag **0077** Pen      Tattoo **MRJW 77U**  
 Contact **RON AND MARYELLEN WOODDISSE - MARYWOOD SIMMENTAL**  
 HC/Breed **SIMMENTAL**      519-638-3571  
 Birthdate **09Nov2008**      Colour  
 SireSire **KSU MANHATTAN 38J**  
 Sire **MARYWOOD RED MANHATTEN44P**  
 Dam **MARYWOOD RED AWESUM 63R**  
 DamSire **RIVERLANE ACRES MARCO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	31	23	95	83					
ABC Acc	-1 <sup>33</sup>	1.6 <sup>59</sup>	52 <sup>48</sup>	26 <sup>19</sup>					
%wb	65	57	83	48					

PPIndex	BBIndex
N/R	N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	94	801	111	570	930	2.35	3.04	51.5	7.9	4	10.6	11.8	3.30	3.94	A



**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	27	96	92	686	685				1012	2.13	2.67	51.4	7.1	5	11.5	11.2	3.90	3.75	
Group Averages	27	96	92	686	685				1012	2.13	2.67	51.4	7.1	5	11.5	11.2	3.90	3.75	
Unofficial	7	100	88	846	570				1048	2.35	2.43	51.1	6.6	7	11.8	10.7	4.12	3.48	

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

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