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Bull Evaluation Centre Report

201317 BROEKLAND FARMS BEC

(End of Test)

Test Date: **28 Feb 2013** Days on Test:**110**

Centre Manager: **WILLIAM & COLIN BROEK**

Start of Test Date: **10 Nov 2012**

Phone #: **613-478-3505**

End of Test Date: **28 Feb 2013**

E Mail: **gailwm@hotmail.com**

Pick Up Date:

Address: **731 ALLORE RD,R.R. #3 , TWEED , ON , K0K 3J0**

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.**

Open House: Saturday March 9, 2013 1-4pm

A Guide to BIO's Bull and Heifer Evaluation Reports and BIO's Genetic Evaluations

Report Features

- ♦ Objectively Compare all animals using our across breed comparisons -ABCs - Allows you to compare all the bulls in the group for their genetics, regardless of their breed. Bulls are listed on the report by the tag number.
- ♦ Quickly know where an animal ranks for a trait using the percentile ranking. Our percentile rankings range from 1 (lowest) to 99 (highest) tells you how an animal ranks for the trait you're looking at. All animals are ranked for each trait! The rankings compare all animals evaluated over the past 3 years for that trait.
 - Across breed Percentiles (%AB) allow you to compare purebred, crossbred, and composite animals across breeds.
 - Within breed Percentiles (%WB) allow you to compare purebred animals within its breed.
 - Example: A bull or heifer that has a percentile of 99 (99th percentile) is in the top 1% of all animals evaluated for that trait or index; a bull in the 80th percentile is in the top 20%, etc.
- ♦ Most current genetic evaluations - The Herd Recording traits (CE, BW, WG, MILK) are updated on the 84-day and End-of-test reports, to reflect the added information of weights taken on test. The End-of-test evaluations use the animal's on-test performance and all related performance data in the database to calculate the ABC and are therefore the most current evaluations in the industry.

Features of BIO's Genetic Evaluations (ABCs) and Economic Indexes

- ♦ Genetic Evaluations - the most accurate method to express genetic ability of an animal. They are adjusted for environment and can be used to compare animals across herds and evaluation centres.
- ♦ ABC - Across Breed EPD or Comparison - Estimate of how future progeny of an animal are expected to perform in each of the traits. Comparisons can be made within breeds and across breeds. For example, a bull or heifer with a Yearling Gain ABC of +85 will produce progeny that are on average 50 pounds heavier than progeny from a bull with a Yearling Gain ABC of +35.
- ♦ Accuracy - Measure of the amount of information used to calculate the ABC. Ranges from 1 (least) to 99 (most). Evaluations based on pedigree information only are noted as 'PE' (pedigree estimate).
- ♦ BIO\$: This is an index that considers several traits in determining better bulls when mated to average cows and is aiming at efficient lean meat production for a market focused on AA carcasses between 775 and 900 pounds. Use the BIO\$ index to identify top prospect bulls and then look at specific ABC's within that group for traits that you value in your operation.
- ♦ ABCs (Across Breed EPDs) for all animals evaluated by BIO are on a fixed base. The base is a multi-breed average of animals born 1995-1998:

Trait	CE	BW	WG	MILK	PWG	YG	FAT	REA	%IMF	SC	BIO\$
Base	0	0	+30	+15	+20	+50	0	0	0	0	+2000

Report Definitions and Legend

Herd Measurements (BIO believes in Whole Herd Recording)

CE - Calving Ease - The ease or difficulty with which the animal was born. The categories are unassisted (U), easy pull (E), hard pull (H), surgical (S) or malpresentation (M).

BW - Birth weight (lbs) of the animal.

AWW - Adjusted Weaning Weight (lbs) - The on-farm weaning weight of the animal adjusted to 200 days of age. Adjustments are made for age of dam and sex of calf.

WI - Weaning Index - Within-herd index based on adjusted weaning weight. Use to compare calves in the same pre-weaning management group. A minimum of five calves in a management group is required to receive an index. ET indicates an embryo transplant calf.

Test Evaluation Measurements (based on the animal's performance in the evaluation centre)

SOT - Start of Test Weight (lbs)

EOT - End of Test Weight (lbs)

ADG - Average Daily Gain (lbs/day) - The regressed average daily gain during the animal evaluation period. All monthly weighings are used in determining the adg.

WPDA - Weight Per Day of Age (lbs/day) - Weight taken at weigh period divided by days of age and includes birth weight.

HH - Hip Height (inches) - Height of the animal over the hip bones at EOT.

FRAME - Frame Score - A 1 to 10 scale calculated using hip height and age, according to Beef Improvement Federation guidelines.

FAT - Backfat (mm) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test.

REA & AdjREA - Rib Eye Area (square inches) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of the test. The AdjREA is adjusted to 365 days of age.

%IMF & Adj%IMF - Percent Intramuscular Fat (Marbling) - Measured ultrasonically between the 12th and 13th ribs (grading site) at the end of test. NR indicates the animal had too little %IMF to measure. Adj %IMF is adjusted to 365 days.

GRADE - %IMF expressed as marbling grade (A, AA or AAA) - PD indicates practically devoid, which is less than 1.86 %IMF. Animals near the border of a category are shown as a combination of the two categories (i.e. A-AA).

SC & AdjSC - Scrotal Circumference (cm) - End of test measure of scrotal circumference. Indication of the semen producing ability of the bull. 'ABN' indicates abnormal testicles (size, shape, injury) and no measurement is taken. AdjSC is adjusted Scrotal circumference and is adjusted to one year of age.

Genetic Evaluations - Across Breed EPDS (ABCs)

CE - Calving Ease ABC - is a genetic prediction of the increase (+) or decrease (-) in percent unassisted calvings if the bull is mated with heifers that are an average size and have average calving ability.

BW - Birth Weight ABC (lbs) - The effect the animal will have on the birth weight of their calves.

WG - Weaning Gain ABC (lbs) - The ability of the animal's calves to grow from birth to weaning.

MILK - Milk/ Mothering ability ABC (lbs of calf at weaning) - The ability of a animal's daughters to provide their calves with milk and mothering ability.

PWG - Post-Weaning Gain ABC (lbs) - Indicates the ability of an animal's calves to grow from weaning to yearling.

YG - Yearling Gain ABC (lbs) - Indicates the ability of a animal's calves to grow from birth to yearling.

FAT - Backfat thickness ABC (mm) - The ability of a animal's progeny to deposit backfat (finishing ability), adjusted to a common age.

REA - Rib Eye Area ABC (square inches) - Predictor of the differences in progeny ribeye area (muscling), adjusted to a common age.

%IMF - Intramuscular Fat ABC (Marbling) - The ability of a animal's progeny to deposit marbling fat, adjusted to a common age.

SC - Scrotal Circumference ABC (cm) - Indicates the ability of a bull to transmit scrotal size to male progeny. It is a partial indicator of daughter's age at puberty.

Bull Evaluation EOT Report

201317 BROEKLAND FARMS BEC



Genetic Evaluations (06 Mar 2013)

Tag	0151	Pen	1	Tattoo	WLM 76Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	1/2 CHAROLAIS / RED ANGUS		705-653-3221		
Birthdate	13Mar2012	Colour			
SireSire	BALDRIDGE FASTTRACK 82F				
Sire	BLACKBERRY LINCOLN 6L				
Dam	WLM 4S				
DamSire	RED ANCR NORTHERN LOGAN 22L				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	82	90	72	92	76	77	54	7	63	24	34
ABC Acc	4 30	-4.7 54	43 46	31 24	38 49	81 48	.09 52	-.51 47	.18 47	-.05 63	2600
%wb											

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	78	828	112		910	1350	3.97	3.84	52.5	6.9	6	12.8	13.1	2.81	2.91	PD-A	36.0	36.5

Tag	0152	Pen	1	Tattoo	WLM 63Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	RED ANGUS		705-653-3221		
Birthdate	07Feb2012	Colour			
SireSire	RED GOLD BAR PANDEMONIUM 113P				
Sire	RED MACKS PANDEMONIUM 8X				
Dam	RED MACKS IONA 6S				
DamSire	RED GOLD-BAR KING V415 107K				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	39	50	37	58	95	80	87	8	84	63	45
ABC Acc	0 23	-9 52	35 42	22 17	48 47	83 45	1.19 50	-.47 44	.49 44	.85 63	2911
%wb	5	11	34	43	87	68	59	20	48	51	34

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	91	705	95		880	1340	4.11	3.46	52.0	6.2	9	13.2	12.7	3.19	3.01	A	37.5	36.7

Tag	0153	Pen	1	Tattoo	WLM 55Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	RED ANGUS		705-653-3221		
Birthdate	01Jan2012	Colour			
SireSire	RED TOWAW INDEED 104H				
Sire	RED SIX MILE WIN-CHESTER 745W				
Dam	RED BRETON PINOLA 49M				
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	87	92	20	38	70	45	67	14	72	92	40
ABC Acc	5 17	-5.1 45	29 35	18 10	36 41	65 38	.59 43	-.36 37	.36 37	1.63 58	2768
%wb	60	76	15	22	44	27	8	34	14	91	29

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	77	653	88		955	1400	3.93	3.30	52.5	6.1	8	15.6	14.1	3.35	2.88	A	42.5	40.3

Tag	0154	Pen	1	Tattoo	WLM 30Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	CHAROLAIS		705-653-3221		
Birthdate	28Feb2012	Colour			
SireSire	JB J AJ 787G				
Sire	WLM MACKS TRADEMARK 11T				
Dam	WLM MACKS MISS 52W				
DamSire	BLACKBERRY LINCOLN 6L				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	17	16	93	32	91	94	9	89	7	13	65
ABC Acc	-2 27	2.4 54	52 45	17 21	45 49	97 47	-.62 52	.54 47	-.25 47	-.53 64	3436
%wb	47	48	87	48	80	87	10	83	2	8	67

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	819	110		875	1340	4.22	3.66	52.5	6.7	5	17.5	17.5	1.85	1.84	PD	35.0	35.0

Tag	0155	Pen	1	Tattoo	WLM 15Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	CHAROLAIS		705-653-3221		
Birthdate	14Jan2012	Colour			
SireSire	JB J AJ 787G				
Sire	WLM MACKS TRADEMARK 11T				
Dam	WLM MACKS MISS 113W				
DamSire	WLM MACKS SHOW BOAT 46S				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	31	24	84	21	80	85	1	98	12	1	75
ABC Acc	-1 25	1.4 52	47 43	15 17	39 47	86 45	-.98 49	.91 44	-.20 44	-2.42 62	3724
%wb	71	65	74	33	62	70	1	97	6	1	76

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	750	101		895	1330	3.96	3.24	51.5	5.7	3	20.1	18.4	1.93	1.71	PD-A	29.0	27.3

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Genetic Evaluations (06 Mar 2013)

Tag	0156	Pen	1	Tattoo	WLM 25Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	CHAROLAIS	705-653-3221			
Birthdate	22Feb2012	Colour			
SireSire	LGR DIPLOMAT 18M				
Sire	WLM MACKS PLAYBOY 24P				
Dam	WLM MACKS MISS 46U				
DamSire	BLACKBERRY LINCOLN 6L				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	38	41	67	26	77	75	24	62	37	15	50
ABC Acc	0 ²⁵	-2 ⁵⁴	42 ⁴⁴	16 ¹⁷	38 ⁴⁷	80 ⁴⁶	-39 ⁴⁹	.23 ⁴³	-.05 ⁴³	-.45 ⁶²	3044
%wb	78	83	51	39	57	55	32	45	47	10	50

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	753	101	915	1280	3.48	3.44	54.5	7.7	5	16.2	16.0	2.67	2.62	PD-A	34.5	34.2	

Tag	0157	Pen	1	Tattoo	WLM 2Z
Contact	WAYNE L. MACK - MACKS CHAROLAIS				
HC/Breed	CHAROLAIS	705-653-3221			
Birthdate	01Jan2012	Colour			
SireSire	ABC LATORO 263G				
Sire	SPARROWS BIRMINGHAM 758T				
Dam	WLM MACKS NONEBETTER 15N				
DamSire	JB J AJ 787G				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	6	8	34	3	66	52	21	31	20	39	12
ABC Acc	-5 ³⁴	3.6 ⁵⁸	34 ⁴⁹	7 ²³	35 ⁵⁰	68 ⁵⁰	-.43 ⁵¹	-.14 ⁴⁶	-.14 ⁴⁶	.36 ⁶³	1713
%wb	18	28	18	3	43	28	28	7	18	51	8

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	102	656	88	920	1350	3.90	3.18	53.0	6.3	5	15.2	13.7	1.85	1.59	PD	38.0	35.8	

Tag	0158	Pen	1	Tattoo	TKC 27Z
Contact	BRIAN KELLY - TRIPLE K CHAROLAIS				
HC/Breed	P CHAROLAIS	613-378-2533			
Birthdate	19Feb2012	Colour	white		
SireSire	BAR J SIVERADO 14S				
Sire	Bar J Winchester				
Dam	TKC 20X				
DamSire	BAR J RASPUTIN 247R				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	38	41	99	70	98	99	27	40	46	62	72
ABC Acc	0 ³¹	-2 ⁵⁸	68 ⁴⁸	24 ¹²	57 ⁴⁸	125 ⁴⁸	-.36 ⁵¹	-.04 ⁴⁵	.00 ⁴⁵	.81 ⁶³	3642
%wb	78	83	99	88	96	99	37	12	67	77	74

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	822	114	960	1460	4.40	3.89	56.5	8.6	5	14.4	14.1	2.65	2.58	PD-A	38.0	37.6	

Tag	0159	Pen	1	Tattoo	TKC 6Z
Contact	BRIAN KELLY - TRIPLE K CHAROLAIS				
HC/Breed	P CHAROLAIS	613-378-2533			
Birthdate	14Mar2012	Colour	white		
SireSire	BAR J SIVERADO 14S				
Sire	Bar J Winchester				
Dam	TKC MISS JORDON 6L				
DamSire	PLEASANT DAWN MONTE 1Z				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	34	41	74	44	57	67	41	21	51	23	22
ABC Acc	0 ³²	-2 ⁵⁸	44 ⁴⁹	19 ¹⁸	32 ⁴⁸	76 ⁴⁹	-.17 ⁵¹	-.25 ⁴⁶	.02 ⁴⁶	-.06 ⁶³	2199
%wb	75	83	60	65	33	45	65	3	76	24	19

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	82	676	92	720	1130	3.66	3.22	50.5	5.9	6	13.0	13.3	3.04	3.16	A	34.0	34.5	

Tag	0160	Pen	1	Tattoo	TKC 22Z
Contact	BRIAN KELLY - TRIPLE K CHAROLAIS				
HC/Breed	P CHAROLAIS	613-378-2533			
Birthdate	05Jan2012	Colour	white		
SireSire	BAR J SIVERADO 14S				
Sire	Bar J Winchester				
Dam	TKC 22T				
DamSire	TKC HAMMER 5M				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	34	38	93	1	95	96	21	36	21	12	43
ABC Acc	0 ³⁰	.0 ⁵⁷	52 ⁴⁷	4 ¹⁵	49 ⁴⁷	101 ⁴⁷	-.43 ⁵⁰	-.08 ⁴⁵	-.13 ⁴⁵	-.62 ⁶³	2847
%wb	75	82	87	1	89	91	27	10	18	7	41

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	602	84	835	1340	4.36	3.19	55.0	7.3	6	16.3	14.8	2.01	1.75	PD-A	34.5	32.5	

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Genetic Evaluations (06 Mar 2013)

Tag 0161	Pen 1	Tattoo	TKC 28Z
Contact	BRIAN KELLY - TRIPLE K CHAROLAIS		
HC/Breed	P CHAROLAIS		613-378-2533
Birthdate	28Jan2012	Colour	white
SireSire	BAR J SIVERADO 14S		
Sire	Bar J Winchester		
Dam	JKLR 28U		
DamSire	JKLR 40S		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	30	33	99	34	99	99	19	51	22	62	81
ABC Acc	-1 ²⁹	.5 ⁵⁶	67 ⁴⁶	18 ¹⁰	69 ⁴⁶	136 ⁴⁶	-46 ⁴⁹	.10 ⁴³	-1.13 ⁴³	.81 ⁶²	3949
%wb	70	76	99	51	99	99	24	28	20	77	83

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	84	743	103		905	1450	4.80	3.65	55.0	7.6	5	16.0	15.1	1.77	1.63	PD	39.0	37.8

Tag 0162	Pen 1	Tattoo	ATP 1Z
Contact	ALLAN R. PLUMTON - ECHO POND FARM		
HC/Breed	BLONDE D-AQUITAINE		613-475-1606
Birthdate	05Jan2012	Colour	
SireSire	PLEASANT VALLEY UNCLE BUCK 14U		
Sire	ECHO POND MONICA 55M		
Dam	ECHO POND MONICA 55M		
DamSire	ECHO POND MONICA 55M		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					6		1	96	2	2	
ABC Acc					9 ³⁸		-1.60 ⁴⁴	.71 ³⁸	-1.33 ³⁸	-1.60 ⁵⁹	N/R
%wb					47		2	83	25	14	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	96	N/A			845	1250	3.62	2.98	54.5	7.1	2	19.3	17.4	1.75	1.52	PD	34.5	32.5

Tag 0163	Pen 1	Tattoo	ATP 3Z
Contact	ALLAN R. PLUMTON - ECHO POND FARM		
HC/Breed	BLONDE D-AQUITAINE		613-475-1606
Birthdate	12Jan2012	Colour	
SireSire	PLEASANT VALLEY UNCLE BUCK 14U		
Sire	ATP 23R		
Dam	ATP 23R		
DamSire	ATP 23R		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					1		1	66	3	1	
ABC Acc					-11 ³⁸		-1.53 ⁴⁴	.27 ³⁸	-1.31 ³⁸	-1.81 ⁵⁹	N/R
%wb					1		3	21	42	9	

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	N/A			805	1100	2.72	2.66	51.0	5.4	3	16.0	14.7	1.93	1.71	PD-A	33.0	31.2

Tag 0164	Pen 1	Tattoo	PFER 1Z
Contact	DON T. DUNHAM - DONALEEN BLONDES		
HC/Breed	BLONDE D-AQUITAINE		705-653-4293
Birthdate	01Jan2012	Colour	
SireSire	RHEO LANCASTER 113L		
Sire	CRYSTAL WALDO 23W		
Dam	PFER 11X		
DamSire	HANOVER SPECIAL 25D		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	7	20	92	83	37	72	3	99	10	26	77
ABC Acc	-4 ³⁴	1.8 ⁵⁹	52 ⁴⁹	27 ²⁰	26 ⁴⁷	78 ⁴⁸	-83 ⁴⁹	1.05 ⁴⁴	-1.22 ⁴⁴	.02 ⁶²	3801
%wb	11	20	96	89	98	98	98	96	91	95	97

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
E	105	748	121		1095	1490	3.57	3.51	55.0	7.3	6	20.1	17.9	2.39	2.06	PD-A	39.0	36.8

Tag 0165	Pen 1	Tattoo	PFER 25Z
Contact	PAUL FERGUSON - CRYSTAL FARMS		
HC/Breed	BLONDE D-AQUITAINE		613-275-2422
Birthdate	14Feb2012	Colour	
SireSire	RHEO LANCASTER 113L		
Sire	CRYSTAL WALDO 23W		
Dam	LAVELAINES MISS LOVESONG 2L		
DamSire	LAVELAINES MISTER FARLEY 45F		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	79	72	82	70	32	57	13	64	8	12	40
ABC Acc	4 ³³	-2.6 ⁵⁸	46 ⁴⁶	24 ²⁶	25 ⁴⁶	71 ⁴⁶	-55 ⁴⁸	.25 ⁴³	-1.24 ⁴³	-1.63 ⁶²	2755
%wb	97	93	92	83	97	96	99	19	85	77	87

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	95	703	116		935	1360	3.74	3.58	54.5	7.6	7	15.5	15.1	2.17	2.08	PD-A	35.5	35.0

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Genetic Evaluations (06 Mar 2013)

Tag 0166	Pen 1	Tattoo	CYR 1Z
Contact	PAUL FERGUSON - CRYSTAL FARMS		
HC/Breed	BLONDE D-AQUITAINE	613-275-2422	
Birthdate	04Mar2012	Colour	
SireSire	TINO		
Sire	ZC WACO 15W		
Dam	BOM SARAH 714S		
DamSire	IMP IRIDIEN 5070		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	14	18	14	59	1	1	1	89	2	6	N/R
ABC Acc	-3 PE	2.0 PE	27 PE	22 PE	-18 43	9 PE	-1.15 44	.54 38	-.31 38	-1.04 59	
%wb	23	17	29	76	1	1	51	68	36	43	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	94	N/A		910	1180	2.39	3.27	52.0	6.5	4	16.9	17.0	1.70	1.72	PD	34.0	34.1

Tag 0167	Pen 1	Tattoo	DCP 79Z
Contact	DAVE C. PERRY - PERRY MAINE-ANJOU FARMS		
HC/Breed	MAINE-ANJOU	613-377-6668	
Birthdate	04Jan2012	Colour	
SireSire	DCC THE MAN		
Sire	HAA MAN POWER 506T		
Dam	PERRYS MISS URSULA ALI 7U		
DamSire	COWAN'S ALI 4M		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					1		4	39	50	21	N/R
ABC Acc					-26 39		-.75 44	-.05 38	.02 38	-.13 59	
%wb					1		12	23	63	26	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	88	N/A		1090	1360	2.33	3.23	54.5	7.1	4	15.2	13.8	2.40	2.08	PD-A	37.0	35.0

Tag 0168	Pen 1	Tattoo	DCP 81Z
Contact	DAVE C. PERRY - PERRY MAINE-ANJOU FARMS		
HC/Breed	MAINE-ANJOU	613-377-6668	
Birthdate	12Jan2012	Colour	
SireSire	DCC THE MAN		
Sire	HAA MAN POWER 506T		
Dam	PERRYS CHIEF NATALIE 81R		
DamSire	JF WAR CHIEF		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					1		54	75	62	17	N/R
ABC Acc					-1 40		.10 45	.37 39	.15 39	-.34 60	
%wb					1		90	62	91	18	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	75	N/A		1090	1420	2.92	3.44	51.5	5.7	9	17.5	16.0	3.30	2.92	A	36.0	34.2

Tag 0169	Pen 1	Tattoo	LLO 32Z
Contact	LORNE ORSER - LOROLIN SIMMENTALS		
HC/Breed	P SIMMENTAL	613-374-2403	
Birthdate	05Jan2012	Colour	RED
SireSire	GRINALTA'S EXTRAORDINAIRE		
Sire	GIBBY'S NICHOLAS 302N		
Dam	LORONLIN MS NAJINSKA		
DamSire	DOUBLE BAR D MAX 50K		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	20	22	94	91	42	78	11	13	24	90	N/R
ABC Acc	-2 PE	1.6 PE	53 PE	30 PE	28 48	81 PE	-.58 51	-.39 46	-.11 46	1.52 63	
%wb	44	53	82	66	33	62	14	1	39	72	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	85	N/A		980	1400	3.73	3.33	53.5	6.6	5	13.7	12.5	2.56	2.22	PD-A	41.5	39.5

Tag 0170	Pen 1	Tattoo	LLO 13Z
Contact	LORNE ORSER - LOROLIN SIMMENTALS		
HC/Breed	P SIMMENTAL	613-374-2403	
Birthdate	09Jan2012	Colour	LIGHT RED
SireSire	GIBBY'S NICHOLAS 302N		
Sire	GIBBYS REAL DEAL 25T		
Dam	WNLP MS ANNE STEWART 13N		
DamSire	JACK PINE ANDY 11Z		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	15	30	93	29	64	85	5	52	37	71	N/R
ABC Acc	-3 PE	.8 PE	52 PE	17 PE	34 46	86 PE	-.72 50	.11 45	-.05 45	1.02 62	
%wb	35	67	78	3	61	73	6	18	64	38	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	88	N/A		870	1300	3.99	3.13	53.5	6.6	5	15.6	14.2	2.96	2.60	A	40.0	38.1

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Genetic Evaluations (06 Mar 2013)

Tag **0171** Pen **1** Tattoo **LLO 9Z**
 Contact **LORNE ORSER - LOROLIN SIMMENTALS**
 HC/Breed **P SIMMENTAL** **613-374-2403**
 Birthdate **08Jan2012** Colour **RED**
 SireSire **CHAMPS ROMANO**
 Sire **CHAMPS BRAVO**
 Dam **LOROLIN MS POL TASHA**
 DamSire **GRINALTA" S POLLED REGENT**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	63	50	86	41	73	83	51	81	15	89	N/R
ABC Acc	2 PE	-8 PE	48 PE	19 PE	37 44	85 PE	.02 44	.44 38	-1.18 38	1.49 60	
%wb	92	88	63	7	71	70	85	68	19	71	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	80	N/A		880	1360	4.29	3.26	51.0	5.4	9	17.5	15.9	1.92	1.68	PD-A	41.0	39.1

Tag **0172** Pen **1** Tattoo **LLO 22Z**
 Contact **LORNE ORSER - LOROLIN SIMMENTALS**
 HC/Breed **P SIMMENTAL** **613-374-2403**
 Birthdate **03Jan2012** Colour **RED**
 SireSire **DOUBLE BARD MAKE M POLLED**
 Sire **DOUBLE BAR D MADDOX 40S**
 Dam **ROCKRIDGE ULTIMA**
 DamSire **DOUBLE BAR D EVEREST 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	35	33	68		34	49	22	52	11	56	N/R
ABC Acc	0 PE	.5 PE	42 PE		25 44	67 PE	-.41 47	.11 41	-.21 41	.71 60	
%wb	69	70	36		22	26	34	17	13	21	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	90	N/A		1080	1500	3.77	3.55	54.5	7.1	6	16.1	14.5	1.82	1.57	PD	39.0	36.9

Tag **0173** Pen **1** Tattoo **PCK 15Z**
 Contact **PATRICK J. KENNEDY - KENNEDY STOCK FARM**
 HC/Breed **ANGUS** **613-828-3816**
 Birthdate **02Feb2012** Colour
 SireSire **CONNELLY ONWARD**
 Sire **SITZ UPWARD 307R**
 Dam **JOCKVALE ALLIANCE ROSE**
 DamSire **SITZ ALLIANCE 6595**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	55	47	91	81	98	97	91	59	76	92	92
ABC Acc	1 33	-.7 58	50 48	27 18	54 52	105 50	1.35 51	.19 45	.41 45	1.65 63	4545
%wb	12	10	92	73	95	95	73	98	25	91	89

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	102	626	96	995	1470	4.17	3.75	52.0	6.2	11	17.6	16.7	3.32	3.09	A	41.0	40.0

Tag **0174** Pen **1** Tattoo **AEHW 7Z**
 Contact **KEITH GILBERT - GILCROFT FARMS**
 HC/Breed **MAINE-ANJOU** **613-393-5336**
 Birthdate **11Jan2012** Colour
 SireSire **FALLOON" S ROCKY 47R**
 Sire **FALLOONS HIGH VOLTAGE**
 Dam **AEHW 11P**
 DamSire **PERRY" S MR RED NECK ROMEO**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	9	7	50	44	96	87	7	67	24	84	52
ABC Acc	-4 33	3.8 60	38 50	20 18	51 48	88 49	-.67 48	.29 42	-.12 41	1.33 61	3079
%wb	43	25	82	88	99	98	24	55	1	99	76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	126	702	107	1020	1500	4.38	3.62	54.5	7.2	5	16.0	14.6	2.19	1.93	PD-A	41.5	39.7

Tag **0175** Pen **1** Tattoo **AEHW 213Z**
 Contact **KEITH GILBERT - GILCROFT FARMS**
 HC/Breed **MAINE-ANJOU** **613-393-5336**
 Birthdate **20Jan2012** Colour
 SireSire **FALLOON" S ROCKY 47R**
 Sire **FALLOONS HIGH VOLTAGE**
 Dam **AEHW 1W**
 DamSire **FALLOON" S KASINO 32P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	1	1	33	10	48	41	7	95	42	62	33
ABC Acc	-8 33	7.8 59	34 50	12 13	30 46	63 48	-.67 46	.70 41	-.03 41	.82 60	2564
%wb	9	5	68	51	71	72	23	93	35	90	59

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	116	670	102	950	1340	3.52	3.31	56.0	8.0	5	18.5	17.1	2.39	2.15	PD-A	38.5	37.0

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Genetic Evaluations (06 Mar 2013)

Tag **0176** Pen **1** Tattoo **LELA 8Z**
 Contact **JOHN A. LEEFLANG - LEELA FARMS**
 HC/Breed **ANGUS** **613-267-4429**
 Birthdate **15Jan2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					52		76	14	72	6	
ABC Acc					31 ³⁷		.91 ⁴³	-.37 ³⁷	.37 ³⁷	-1.05 ⁵⁸	N/R
%wb					24		30	34	16	1	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		930	1360	3.76	3.32	51.0	5.5	9	15.7	14.5	3.40	3.03	A	33.5	31.9

Tag **0177** Pen **1** Tattoo **PCK 5Z**
 Contact **PATRICK J. KENNEDY - KENNEDY STOCK FARM**
 HC/Breed **ANGUS** **613-828-3816**
 Birthdate **01Jan2012** Colour
 SireSire **S A V BISMARCK 5682**
 Sire **S A V BRAND NAME 9115**
 Dam **JOCKVALE MAKER ROSE**
 DamSire **G A R GRID MAKER**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	76	79	48	47	97	89	73	9	75	18	57
ABC Acc	3 ²⁷	-3.2 ⁵⁵	37 ⁴⁴	20 ¹⁸	53 ⁴⁸	90 ⁴⁶	.82 ⁴⁶	-.46 ⁴¹	.40 ⁴¹	-.29 ⁶⁰	3226
%wb	35	43	45	31	93	82	22	21	24	3	45

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	642	98	985	1430	3.91	3.37	51.0	5.3	10	15.2	13.7	3.28	2.82	A	36.0	33.8

Tag **0178** Pen **1** Tattoo **BRNS 41Z**
 Contact **STEVE BURNS - STEVE**
 HC/Breed **ANGUS** **705-768-8746**
 Birthdate **15Jan2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					88		93	7	75	35	
ABC Acc					43 ³⁷		1.41 ⁴³	-.50 ³⁷	.40 ³⁷	.24 ⁵⁸	N/R
%wb					72		79	17	24	13	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		935	1410	4.22	3.44	52.0	6.0	12	15.0	13.8	3.61	3.21	A-AA	38.0	36.4

Tag **0179** Pen **1** Tattoo **BRNS 42Z**
 Contact **STEVE BURNS - STEVE**
 HC/Breed **ANGUS** **705-768-8746**
 Birthdate **18Jan2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					51		74	25	64	42	
ABC Acc					30 ³⁷		.82 ⁴³	-.21 ³⁷	.20 ³⁷	.42 ⁵⁸	N/R
%wb					24		23	56	1	21	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		910	1340	3.75	3.29	53.5	6.7	9	16.5	15.3	2.49	2.23	PD-A	38.5	37.0

Tag **B001** Pen **1** Tattoo **BKLA 1Z**
 Contact **WILLIAM & COLIN BROEK - BROEKLAND FARMS**
 HC/Breed **ANGUS** **613-478-3505**
 Birthdate **20Jan2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					24		67	1	83	18	
ABC Acc					21 ³⁷		.60 ⁴³	-.85 ³⁷	.48 ³⁷	-.27 ⁵⁸	N/R
%wb					6		9	1	48	3	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		830	1210	3.41	2.99	48.5	4.3	7	13.0	12.2	4.02	3.62	AA	36.0	34.5

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Genetic Evaluations (06 Mar 2013)

Tag **B029** Pen **1** Tattoo **BKLA 29Z**
 Contact **WILLIAM & COLIN BROEK - BROEKLAND FARMS**
 HC/Breed **ANGUS** **613-478-3505**
 Birthdate **24Feb2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab					59		99	6	87	56							
ABC Acc					33 ³⁷		2.14 ⁴³	-.54 ³⁷	.52 ³⁷	.71 ⁵⁸	N/R						
%wb					32		98	13	60	39							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		875	1300	3.84	3.51	50.5	5.7	14	14.3	14.2	4.06	4.01	AA	38.5	38.3

Tag **B054** Pen **1** Tattoo **BKLA 54Z**
 Contact **WILLIAM & COLIN BROEK - BROEKLAND FARMS**
 HC/Breed **ANGUS** **613-478-3505**
 Birthdate **14Feb2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab					84		87	11	86	45							
ABC Acc					41 ³⁷		1.21 ⁴³	-.41 ³⁷	.51 ³⁷	.48 ⁵⁸	N/R						
%wb					66		60	27	55	24							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		935	1420	4.16	3.74	52.0	6.3	10	15.1	14.7	4.04	3.88	AA	38.0	37.5

Tag **B066** Pen **1** Tattoo **BKLA 66Z**
 Contact **WILLIAM & COLIN BROEK - BROEKLAND FARMS**
 HC/Breed **ANGUS** **613-478-3505**
 Birthdate **21Feb2012** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab					38		88	3	79	76							
ABC Acc					27 ³⁷		1.25 ⁴³	-.64 ³⁷	.44 ³⁷	1.12 ⁵⁸	N/R						
%wb					14		64	7	35	70							
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		865	1260	3.61	3.38	51.0	5.9	10	13.8	13.6	3.63	3.55	A-AA	40.0	39.7

Bull Evaluation EOT Report

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Unofficial



Genetic Evaluations (06 Mar 2013)

Tag	0180	Pen	1	Tattoo	BRNS 43Z
Contact	STEVE BURNS - STEVE				
HC/Breed	ANGUS				
Birthdate		Colour			705-768-8746
Sire					
Dam					
DamSire					

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$						
%ab																	
ABC Acc												N/R					
%wb																	
CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		915	1410	4.27		48.5		8	18.0		4.29		AA	36.0	33.8



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	9	22	96	634	918	1051	1138	1243	1356	3.87	3.42	51.3	5.7	10	15.1	14.3	3.54	3.27	37.7
RED ANGUS	2	100	84	679	918	1070	1145	1275	1370	4.02	3.38	52.3	6.1	9	14.4	13.4	3.27	2.95	40.0
BLONDE D-AQUITAINE	5	80	96	726	918	1029	1102	1198	1276	3.21	3.20	53.4	6.8	4	17.6	16.4	1.99	1.82	35.2
CHAROLAIS	8	100	88	728	878	1009	1100	1226	1335	4.10	3.43	53.6	7.0	5	16.1	15.3	2.22	2.11	35.3
MAINE-ANJOU	4	50	101	686	1038	1145	1218	1318	1405	3.29	3.40	54.1	7.0	6	16.8	15.4	2.57	2.27	38.3
SIMMENTAL	4		86		953	1074	1163	1288	1390	3.95	3.32	53.1	6.4	6	15.7	14.3	2.31	2.02	40.4
CROSSBRED	1	100	78	828	910	1015	1140	1230	1350	3.97	3.84	52.5	6.9	6	12.8	13.1	2.81	2.91	36.0
Group Averages	33	58	91	712	927	1052	1136	1248	1349	3.78	3.39	52.8	6.5	7	15.9	14.9	2.68	2.47	37.2
Unofficial	1				915	1080	1190	1270	1410	4.27	.00	48.5		8	18.0		4.29		36.0

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

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