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Bull Evaluation Centre Report

201406 Broekland Farms Bull EC #1

(End of Test)

Test Date: **05 Mar 2014** Days on Test:**120**

Centre Manager: **WILLIAM & COLIN BROEK**

Start of Test Date: **05 Nov 2013**

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

End of Test Date: **05 Mar 2014**

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.**

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

201406 Broekland Farms Bull EC #1



Genetic Evaluations (11 Mar 2014)

Tag **0001** Pen **1** Tattoo **AEHW 2A**
 Contact **KEITH GILBERT - GILCROFT FARMS**
 HC/Breed **MAINE-ANJOU** **613-393-5336**
 Birthdate **09Jan2013** Colour
 SireSire **FALLOON'S ROCKY 47R**
 Sire **FALLOONS HIGH VOLTAGE**
 Dam **AEHW 24S**
 DamSire **GILCROFT MISCHIEF 15M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	3	3	23	33	82	58	4	90	59	50	50
ABC Acc	-6 ³⁴	5.3 ⁶⁰	31 ⁵¹	18 ¹⁸	41 ⁴⁹	72 ⁵⁰	-0.74 ⁴⁸	.59 ⁴²	.09 ⁴²	.60 ⁶¹	3104
%wb	20	12	52	78	93	83	9	83	71	72	68

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	108	714	103	991	1418	3.63	3.38	55.0	7.3	4	18.0	16.2	3.51	3.05	A-AA	37.5	35.5

Tag **0002** Pen **1** Tattoo **AEHW 3A**
 Contact **KEITH GILBERT - GILCROFT FARMS**
 HC/Breed **MAINE-ANJOU** **613-393-5336**
 Birthdate **09Jan2013** Colour
 SireSire **FALLOON'S ROCKY 47R**
 Sire **FALLOONS HIGH VOLTAGE**
 Dam **AEHW 6R**
 DamSire **MCDONALD 4H HAMISH**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	5	5	91	7	99	98	2	57	52	52	54
ABC Acc	-5 ³⁴	4.4 ⁶⁰	51 ⁵¹	11 ²⁰	60 ⁵⁰	111 ⁵¹	-0.83 ⁴⁸	.19 ⁴²	.03 ⁴²	.64 ⁶¹	3213
%wb	28	18	97	38	99	99	3	42	65	74	73

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	118	748	108	1021	1515	4.24	3.61	55.0	7.3	3	16.6	15.0	2.98	2.59	A	37.5	35.5

Tag **0003** Pen **1** Tattoo **AEHW 14A**
 Contact **KEITH GILBERT - GILCROFT FARMS**
 HC/Breed **MAINE-ANJOU** **613-393-5336**
 Birthdate **11Feb2013** Colour
 SireSire
 Sire **BURET 6Z**
 Dam **AEHW 33P**
 DamSire **GILCROFT LONGHAUL 7L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	7	8	23	64	42	32	45	55	43	8	18
ABC Acc	-4 ²⁷	3.5 ⁵⁷	31 ⁴⁵	23 ²¹	28 ⁴⁸	59 ⁴⁷	-0.09 ⁴⁶	.17 ⁴⁰	-0.02 ⁴⁰	-0.86 ⁶⁰	2135
%wb	39	27	52	96	61	58	73	41	43	7	22

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	112	650	92	819	1208	3.35	3.12	50.0	5.2	6	16.2	15.5	2.76	2.60	PD-A	32.0	31.2

Tag **0004** Pen **1** Tattoo **SAA 4A**
 Contact **KEN KNOX - KNOX INNOVATIONS**
 HC/Breed **BLONDE D-AQUITAINE** **905-263-2930**
 Birthdate **04Feb2013** Colour
 SireSire
 Sire
 Dam
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab					1		1	68	1	8	
ABC Acc					-5 ³⁷		-1.36 ⁴³	.31 ³⁷	-0.35 ³⁷	-0.88 ⁵⁸	N/R
%wb					4		16	34	12	50	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	N/A	N/A		814	1147	2.91	2.91	54.5	7.4	2	16.6	15.7	1.97	1.82	PD-A	34.0	32.9

Tag **0005** Pen **1** Tattoo **KNOX 3A**
 Contact **KEN KNOX - KNOX INNOVATIONS**
 HC/Breed **BLONDE D-AQUITAINE** **905-263-2930**
 Birthdate **18Jan2013** Colour
 SireSire
 Sire **URDOS**
 Dam **KNOX TEQUILA 18T**
 DamSire **VAUPRE RON 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	5	5	1	8	3	1	1	22	4	1	
ABC Acc	-5 ¹⁷	4.3 ⁴⁷	9 ³⁷	11 ⁹	5 ⁴⁰	13 ³⁹	-1.43 ⁴³	-0.25 ³⁷	-0.29 ³⁷	-2.44 ⁵⁸	B/A
%wb	6	3	1	18	26	3	10	1	57	1	1

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	112	408	89	500	854	3.03	2.08	51.0	5.4	2	13.9	12.8	2.28	2.02	PD-A	28.5	26.8

Bull Evaluation EOT Report

201406 Broekland Farms Bull EC #1



Genetic Evaluations (11 Mar 2014)

Tag	0006	Pen	1	Tattoo	RAC 791A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	11Jan2013	Colour			
SireSire	WHITEWATER PAYMASTER 3P				
Sire	SUNNY MEADOWS 7902X				
Dam	RAC 791W				
DamSire	WHITEWATER PAYMASTER 3P				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	42	35	94	5	96	97	29	58	32	57	66
ABC Acc	1 29	.3 57	54 47	9 17	50 47	104 47	-.31 50	.20 45	-.07 45	.73 63	3535
%wb	82	79	89	8	90	92	46	36	38	74	68

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	86	705	101	998	1411	3.39	3.38	55.5	7.6	4	16.2	14.7	2.65	2.31	PD-A	37.0	35.1	

Tag	0007	Pen	1	Tattoo	RAC 7905A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	15Jan2013	Colour			
SireSire	WHITEWATER PAYMASTER 3P				
Sire	SUNNY MEADOWS 7902X				
Dam	RAC 7905T				
DamSire	WHITEWATER PREMIUM 2P				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	28	27	77	4	99	98	61	80	30	48	88
ABC Acc	-1 30	1.0 58	45 46	8 22	64 48	109 47	.34 51	.43 46	-.08 46	.56 63	4377
%wb	69	70	65	6	99	95	97	69	36	63	91

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	88	676	97	1038	1479	3.78	3.57	54.5	7.2	7	17.4	15.9	2.50	2.20	PD-A	36.0	34.2	

Tag	0008	Pen	1	Tattoo	RAC 7906A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	01Jan2013	Colour			
SireSire	WHITEWATER PAYMASTER 3P				
Sire	SUNNY MEADOWS 7902X				
Dam	RAC 7906W				
DamSire	GCR MIGHTY ADONIS JO3ET				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	49	44	75	3	97	94	77	30	58	57	60
ABC Acc	1 31	-.4 56	45 47	8 19	53 48	97 48	.90 50	-.14 45	.08 45	.73 63	3373
%wb	87	86	62	4	94	87	99	6	89	74	61

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	79	658	95	1033	1472	3.79	3.44	54.5	7.0	12	14.9	13.4	3.42	2.92	A	37.5	35.2	

Tag	0009	Pen	1	Tattoo	RAC 3210A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	18Feb2013	Colour			
SireSire	WINN MANS LANZA 610S				
Sire	KBF 5Y				
Dam	RAC 32W				
DamSire	WHITEWATER PAYMASTER 3P				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	20	16	79	11	59	72	39	50	47	80	32
ABC Acc	-2 27	2.2 56	46 44	12 17	33 47	79 46	-.17 50	.10 44	.00 44	1.20 63	2638
%wb	57	51	68	18	34	50	63	24	68	90	29

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	93	678	97	830	1221	3.39	3.21	51.5	6.1	6	15.6	15.2	2.97	2.85	A	38.0	37.5	

Tag	0010	Pen	1	Tattoo	RAC 301A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	08Jan2013	Colour			
SireSire	WHITEWATER PAYMASTER 3P				
Sire	SUNNY MEADOWS 7902X				
Dam	RAC 301S				
DamSire	WHITEWATER PREMIUM 2P				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	45	46	99	3	99	99	63	96	41	99	99
ABC Acc	1 30	-.6 58	70 48	7 23	85 48	155 48	.40 51	.74 46	-.03 46	2.39 63	6172
%wb	84	87	99	4	99	99	97	92	57	99	99

	CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	91	823	118	1214	1771	4.65	4.21	58.5	9.1	8	19.6	17.6	2.93	2.54	A	44.5	42.5	

Bull Evaluation EOT Report

201406 Broekland Farms Bull EC #1



Genetic Evaluations (11 Mar 2014)

Tag	0011	Pen	1	Tattoo	RAC 321A
Contact	ANDREW MILLAR - SUNNY MEADOWS				
HC/Breed	CHAROLAIS	705-887-5142			
Birthdate	13Feb2013	Colour			
SireSire	WINN MANS LANZA 610S				
Sire	KBF 5Y				
Dam	RAC 321T				
DamSire	WHITEWATER PREMIUM 2P				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	37	36	71	3	97	93	49	74	57	60	78
ABC Acc	0 ²⁷	.2 ⁵⁷	43 ⁴³	7 ²⁰	51 ⁴⁸	95 ⁴⁶	-.02 ⁵¹	.37 ⁴⁵	.07 ⁴⁵	.78 ⁶³	3936
%wb	79	80	57	4	92	83	80	61	87	76	80

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	92	640	92	845	1300	3.81	3.38	50.5	5.5	6	16.7	16.1	3.38	3.20	A	36.0	35.3

Tag	0012	Pen	1	Tattoo	LLO 113A
Contact	LORNE ORSER - LOROLIN SIMMENTALS				
HC/Breed	SIMMENTAL	613-374-2403			
Birthdate	12Jan2013	Colour			
SireSire					
Sire	SUNNY VALLEY SARGENT 24S				
Dam	LOROLIN MS YETTA-BELLE				
DamSire	DOUBLE BAR D EVEREST 4R				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	49	55	46	87	19	28	2	62	20	86	
ABC Acc	1 ^{PE}	-1.2 ⁵⁴	37 ^{PE}	29 ^{PE}	20 ⁴³	57 ^{PE}	-.85 ⁴⁶	.24 ⁴⁰	-.14 ⁴⁰	1.39 ⁵⁹	N/R
%wb	82	89	15	57	9	9	1	39	28	64	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	80	N/A		925	1305	3.28	3.13	53.5	6.6	3	17.3	15.7	2.40	2.10	PD-A	38.5	36.6

Tag	0014	Pen	1	Tattoo	LLO 34A
Contact	LORNE ORSER - LOROLIN SIMMENTALS				
HC/Breed	SIMMENTAL	613-374-2403			
Birthdate	01Jan2013	Colour			
SireSire	JNR'S POLLED CRACKERJACK				
Sire	LHVS COMMANDER 59X				
Dam	LFS REANNA 34R				
DamSire	RICHMOND REGIS				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	63	58	67	44	18	37	29	43	21	87	
ABC Acc	2 ^{PE}	-1.4 ⁵¹	42 ^{PE}	20 ^{PE}	20 ⁴⁴	62 ^{PE}	-.32 ⁴⁶	.01 ⁴⁰	-.13 ⁴⁰	1.41 ⁶²	N/R
%wb	92	91	33	11	9	16	42	11	30	64	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	90	N/A		963	1334	3.05	3.12	54.5	7.0	5	16.2	14.5	2.50	2.13	PD-A	40.0	37.7

Tag	0015	Pen	1	Tattoo	LLO 13A
Contact	LORNE ORSER - LOROLIN SIMMENTALS				
HC/Breed	SIMMENTAL	613-374-2403			
Birthdate	02Jan2013	Colour			
SireSire	JNR'S POLLED CRACKERJACK				
Sire	LHVS COMMANDER 59X				
Dam	WNLP MS ANNE STEWART 13N				
DamSire	JACK PINE ANDY 11Z				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab		30	57	23	47	53	9	35	32	81	
ABC Acc		.7 ⁴⁹	40 ^{PE}	16 ^{PE}	30 ⁴³	70 ^{PE}	-.59 ⁴⁵	-.09 ³⁹	-.07 ³⁹	1.24 ⁶¹	N/R
%wb		65	23	3	41	30	10	6	51	54	

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	95	N/A		1010	1412	3.34	3.31	54.5	7.0	5	15.7	14.1	2.80	2.39	PD-A	39.0	36.7

Tag	0016	Pen	1	Tattoo	PFER 25A
Contact	PAUL FERGUSON - CRYSTAL FARMS				
HC/Breed	BLONDE D-AQUITAINE	613-275-2422			
Birthdate	05Feb2013	Colour			
SireSire	RHEO LANCASTER 113L				
Sire	CRYSTAL WALDO 23W				
Dam	KNOX NANCY 12N				
DamSire	MARMAC'S CAGNEY				

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	39	45	86	74	23	54	1	95	1	19	50
ABC Acc	0 ³⁴	-.5 ⁵⁷	49 ⁴⁸	26 ²³	22 ⁴⁸	70 ⁴⁸	-.99 ⁵¹	.71 ⁴⁶	-.34 ⁴⁵	-.17 ⁶⁴	3117
%wb	69	66	93	88	94	96	84	84	14	92	91

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	97	715	109	976	1333	3.09	3.39	56.0	8.2	4	16.9	16.0	1.92	1.78	PD-A	36.5	35.5

Bull Evaluation EOT Report

201406 Broekland Farms Bull EC #1



Genetic Evaluations (11 Mar 2014)

Tag 0017	Pen 1	Tattoo	PFER 18A
Contact	PAUL FERGUSON - CRYSTAL FARMS		
HC/Breed	BLONDE D-AQUITAINE		613-275-2422
Birthdate	22Jan2013	Colour	
SireSire	ARSHA LAVA 103L		
Sire	ARSHAS POLLED TROOPER		
Dam	CRYSTAL NICKI 11N		
DamSire	HANOVER SPECIAL 25D		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	19	26	23	84	6	9	1	75	1	2	8
ABC Acc	-2 36	1.1 59	31 49	28 22	10 47	42 48	-1.27 48	.38 43	-0.39 43	-1.54 62	1593
%wb	32	29	44	94	50	46	24	48	6	17	29

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	98	534	ET	761	1128	3.14	2.77	52.5	6.2	3	16.4	15.2	1.73	1.55	PD	32.0	30.5

Tag 0018	Pen 1	Tattoo	PCK 18A
Contact	PATRICK J. KENNEDY - KENNEDY STOCK FARM		
HC/Breed	1/2 SIMMENTAL / CHAROLAIS		613-828-3816
Birthdate	16Mar2013	Colour	
SireSire			
Sire			
Dam			
DamSire			

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab		37			28		20	34	51	8	
ABC Acc		.1 43			24 37		-0.43 43	-0.09 37	.02 37	-0.87 58	N/R
%wb											

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	94	N/A		765	1147	3.33	3.24	51.5	6.4	4	14.1	14.4	2.98	3.07	A	32.0	32.4

Tag 0019	Pen 1	Tattoo	PCK 8A
Contact	PATRICK J. KENNEDY - KENNEDY STOCK FARM		
HC/Breed	ANGUS		613-828-3816
Birthdate	10Jan2013	Colour	
SireSire	S A V FINAL ANSWER 0035		
Sire	S A V CAMARO 9272		
Dam	JOCKVALE HERITAGE ROSE		
DamSire	S A V HERITAGE 6295		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	66	50	93	95	95	96	83	17	73	59	65
ABC Acc	2 38	-0.9 59	52 51	33 16	49 50	101 51	1.10 48	-0.32 42	.36 42	.74 62	3483
%wb	20	11	94	93	88	94	48	43	15	44	55

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	96	749	112	778	1218	3.74	2.91	51.0	5.4	9	16.0	14.5	3.87	3.37	A-AA	37.5	35.5

Tag 0020	Pen 1	Tattoo	RJ 11A
Contact	DUNCAN A. MACDONALD - REDD-J FARMS		
HC/Breed	ANGUS		613-385-2551
Birthdate	27Jan2013	Colour	
SireSire	SAF FOCUS OF ER		
Sire	MYTTY IN FOCUS		
Dam	BRIDGEHAVEN GEORGINA 4Y		
DamSire	HOOVER DAM		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	97	95	67	78	87	83					
ABC Acc	7 36	-5.5 56	42 PE	26 PE	43 PE	85 PE					N/R
%wb	91	83	69	66	71	73					

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	80	N/A		733	1179	3.71	2.93	50.5	5.3	12	15.2	14.2	4.18	3.80	AA	37.5	36.1

Tag 0021	Pen 1	Tattoo	RJ 9A
Contact	DUNCAN A. MACDONALD - REDD-J FARMS		
HC/Breed	ANGUS		613-385-2551
Birthdate	03Jan2013	Colour	
SireSire	BON VIEW NEW DESIGN 878		
Sire	S A V PEACEMAKER 3179		
Dam	LOCUST GROVE BLACKBIRD 1W		
DamSire	S A V FINAL ANSWER 0035		

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$
%ab	89	86	57	65	93	84					
ABC Acc	5 31	-3.9 54	40 PE	24 PE	46 PE	86 PE					N/R
%wb	64	58	57	49	83	75					

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	90	N/A		1077	1635	4.74	3.84	53.0	6.3	11	16.7	14.9	3.79	3.25	A-AA	39.0	36.8

Bull Evaluation EOT Report

201406 Broekland Farms Bull EC #1



Genetic Evaluations (11 Mar 2014)

Tag 0022 Pen **1** Tattoo **RJ 12A**
 Contact **DUNCAN A. MACDONALD - REDD-J FARMS**
 HC/Breed **ANGUS** **613-385-2551**
 Birthdate **31Jan2013** Colour
 SireSire **KESSLERS FRONTMAN R001**
 Sire **KESSLERS FRONT RANGE 7520**
 Dam **REDDJ ROSEBUD 262Y**
 DamSire **C R A BEXTOR 872 5205 608**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab	83	82	39		52	47						
ABC Acc	4 ²⁶	-3.4 ⁵⁴	36 ^{PE}		31 ^{PE}	67 ^{PE}						N/R
%wb	48	48	37		24	30						

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
U	83	N/A		749	1137	3.40	2.86	48.5	4.3	10	15.0	14.1	3.27	3.00	A	36.0	34.8

Tag 0023 Pen **1** Tattoo **TR 5A**
 Contact **JEAN O'CONNOR - TRIPLE ROSE SIMMENTALS**
 HC/Breed **P SIMMENTAL** **613-838-5559**
 Birthdate **26Jan2013** Colour
 SireSire
 Sire **JF AMERICAN PRIDE 0987X**
 Dam **JF EBONYS JOY 1135Y**
 DamSire **JF MILESTONE 999W**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF	SC	BIO\$	
%ab		75			14		57	69	47	11		
ABC Acc		-2.7 ⁴⁶			17 ³⁹		.15 ⁴⁴	.32 ³⁸	.00 ³⁸	-6.5 ⁵⁹		N/R
%wb		97			5		92	49	76	1		

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade	SC	AdjSC
	75	653		925	1249	2.88	3.10	49.5	4.8	7	17.2	16.0	2.93	2.65	A	32.0	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	100	87	749	834	993	1123	1234	1292	3.90	3.13	50.8	5.3	11	15.7	14.5	3.78	3.35	37.5
BLONDE D-AQUITAINE	4	75	102	552	763	883	981	1080	1116	3.04	2.79	53.5	6.8	3	15.9	14.9	1.98	1.80	32.8
CHAROLAIS	6	100	88	697	993	1149	1271	1381	1442	3.80	3.53	54.2	7.1	7	16.7	15.5	2.98	2.67	38.2
MAINE-ANJOU	3	100	113	704	944	1077	1201	1320	1380	3.74	3.37	53.3	6.6	4	16.9	15.6	3.08	2.75	35.7
SIMMENTAL	4		85	653	956	1076	1176	1274	1325	3.14	3.16	53.0	6.4	5	16.6	15.1	2.66	2.32	37.4
CROSSBRED	1		94		765	854	951	1095	1147	3.33	3.24	51.5	6.4	4	14.1	14.4	2.98	3.07	32.0
Group Averages	22	73	93	668	898	1036	1150	1259	1312	3.53	3.22	53.0	6.5	6	16.3	15.1	2.90	2.60	36.3

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