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Heifer Development Centre Report

201370 A-J S ACRES

(End of Test)

Test Date: **07 Apr 2013** Days on Test:**113**

Centre Manager: **ALLAN AND JOANNE AITCHISON**

Start of Test Date: **15 Dec 2012**

Phone #: **705-563-2478**

End of Test Date: **07 Apr 2013**

E Mail: **aitchison@ntl.sympatico.ca**

Pick Up Date:

Address: **905497 HIGHLAND RD,R.R. #1 , NEW LISKEARD , ON , P0J 1P0**

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

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag **0001** Pen Tattoo **AJA 17Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-2478**
 Birthdate **13Mar2012** Colour **WHITE**
 SireSire **JSR SANDMAN 8S**
 Sire **A-J S ULTIMATE FORCE 39U**
 Dam **RODANJEN LAVENDER 8L**
 DamSire **CAH FULLBACK JACK 11J**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	29	35	93	86	60	84	8	98	24
ABC Acc	-1 32	.4 59	53 47	28 24	33 48	86 48	-.65 55	.83 50	-.12 50
%wb	68	78	88	96	36	68	9	96	23

BIO\$
81
3940
83

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	95	723	109	840	1085	2.22	2.78	53.0	7.8	3	14.1	13.5	3.21	3.00	A

Tag **0002** Pen Tattoo **AJA 18Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-2478**
 Birthdate **15Mar2012** Colour **WHITE**
 SireSire **JSR SANDMAN 8S**
 Sire **A-J S ULTIMATE FORCE 39U**
 Dam **A-J S WILLOW 3W**
 DamSire **SPARROWS RANSOM 709T**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	32	31	83	64	24	51	39	74	54
ABC Acc	-1 30	.6 57	47 47	23 19	21 47	68 47	-.19 55	.35 50	.05 50
%wb	72	75	72	84	6	27	61	62	83

BIO\$
42
2806
40

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	91	623	97	695	920	2.00	2.37	49.0	5.8	5	11.7	11.3	4.65	4.37	AA-AAA

Tag **0003** Pen Tattoo **AJA 28Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-2478**
 Birthdate **22Mar2012** Colour **WHITE**
 SireSire **JSR SANDMAN 8S**
 Sire **A-J S ULTIMATE FORCE 39U**
 Dam **A-J S WANITA 35W**
 DamSire **LAND OLAKES RIO 9S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	66	71	94	46	79	91	21	50	5
ABC Acc	2 32	-2.4 58	53 49	20 20	39 47	92 48	-.43 55	.09 50	-.28 50
%wb	93	95	88	67	60	80	28	26	1

BIO\$
51
3036
51

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	80	610	95	620	905	2.59	2.38	49.0	5.9	4	9.3	9.1	2.28	2.18	PD-A

Tag **0004** Pen Tattoo **WLM 20Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-2478**
 Birthdate **21Jan2012** Colour **WHITE**
 SireSire **LGR DIPLOMAT 18M**
 Sire **WLM MACKS PLAYBOY 24P**
 Dam **WLM MACKSUPTOWN LADY 7U**
 DamSire **CEDARDALE REACTION 45R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	13	12	61	9	75	72	55	60	15
ABC Acc	-3 21	2.8 50	40 40	11 13	37 40	78 40	.11 48	.19 42	-.18 42
%wb	39	40	44	13	54	50	90	41	10

BIO\$
36
2625
33

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	95	619	93	820	1095	2.47	2.48	50.5	6.1	7	12.1	10.8	3.09	2.55	A

Tag **0005** Pen Tattoo **WLM 29Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-2478**
 Birthdate **27Feb2012** Colour **WHITE**
 SireSire **LGR DIPLOMAT 18M**
 Sire **WLM MACKS PLAYBOY 24P**
 Dam **WLM MACKS REBA 46R**
 DamSire **BLACKBERRY LINCOLN 6L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	21	20	91	36	95	96	44	60	1
ABC Acc	-2 24	1.7 52	51 42	18 15	49 42	100 42	-.12 50	.20 44	-.35 44
%wb	56	58	84	55	88	90	72	42	1

BIO\$
55
3150
55

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	97	721	108	865	1185	2.82	2.93	52.0	7.2	5	11.3	10.6	2.04	1.84	PD-A

Heifer Development EOT Report

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag **0006** Pen Tattoo **AJA 4Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P HEREFORD** **705-563-2478**
 Birthdate **03Mar2012** Colour **RWF**
 SireSire **CC CX UNITED 52S ET**
 Sire **SVF WARDEN 2W**
 Dam **A-J S RAGGITTY ANNE 12R**
 DamSire **WILGOR MARKSMAN 37H ET 39M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	46	49	98	8	90	97	95	13	65
ABC Acc	1 29	-7 57	61 47	10 21	44 47	105 47	1.51 54	-39 49	.21 49
%wb	49	63	99	38	99	99	96	78	95

BIOS\$
48
2984
97

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	86	566	96	710	1005	2.62	2.51	51.5	7.0	8	10.0	9.5	4.97	4.54	AA-AAA

Tag **0007** Pen Tattoo **AJA 16Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P HEREFORD** **705-563-2478**
 Birthdate **12Mar2012** Colour **RWF**
 SireSire **CC CX UNITED 52S ET**
 Sire **SVF WARDEN 2W**
 Dam **CHULA VISTA SARA 1S**
 DamSire **MHCVB 68M PROWLER 118P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	25	17	97	22	88	96	73	19	2
ABC Acc	-1 27	2.1 54	56 44	15 19	43 44	99 44	.79 51	-29 46	-.32 46
%wb	21	19	98	70	99	99	61	88	1

BIOS\$
26
2334
89

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	102	606	103	720	1050	2.89	2.69	52.5	7.5	6	10.9	10.5	1.75	1.63	PD

Tag **0008** Pen Tattoo **AJA 27Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P HEREFORD** **705-563-2478**
 Birthdate **19Mar2012** Colour **RWF**
 SireSire **CC CX UNITED 52S ET**
 Sire **SVF WARDEN 2W**
 Dam **MARIA'S PEEWEE 205P**
 DamSire **GERBER WATCHFIRE 117F**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	22	14	86	31	63	78	84	2	58
ABC Acc	-2 28	2.7 55	48 46	17 22	34 46	82 46	1.10 53	-67 47	.09 47
%wb	17	13	88	78	95	94	85	21	76

BIOS\$
8
1470
59

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	554	94	635	905	2.40	2.36	47.5	5.1	8	8.2	8.1	3.47	3.30	A

Tag **0009** Pen Tattoo **AJA 30Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P HEREFORD** **705-563-2478**
 Birthdate **23Mar2012** Colour **RWF**
 SireSire **CC CX UNITED 52S ET**
 Sire **SVF WARDEN 2W**
 Dam **BBPH 109N THELMA 136T**
 DamSire **DALRIADA 950L NORDIC 109N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	30	24	97	32	69	92	69	20	1
ABC Acc	-1 25	1.4 51	58 42	17 17	36 43	94 43	.67 51	-28 46	-.36 46
%wb	27	28	98	79	97	98	48	89	1

BIOS\$
21
2147
86

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	94	606	103	665	945	2.38	2.49	49.5	6.1	6	10.0	9.8	1.79	1.72	PD

Tag **0010** Pen Tattoo **RVP 118Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P HEREFORD** **705-563-2478**
 Birthdate **19Apr2012** Colour **RWF**
 SireSire **STAR MKS WESTERN WRANGLER SS**
 Sire **STAR SJS WALK THIS WAY 179W**
 Dam **REMITALL CAVIAR 109U**
 DamSire **REMITALL ROUTE 66 ET 346R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	74	75	91	13	61	82	91	3	15
ABC Acc	3 19	-2.8 48	51 37	13 10	33 37	84 37	1.33 45	-61 39	-.17 39
%wb	80	87	93	54	95	96	93	33	3

BIOS\$
15
1884
77

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	605	103	580	875	2.63	2.48	48.5	5.9	8	8.3	8.4	1.99	2.06	PD-A

Heifer Development EOT Report

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag 0011 Pen Tattoo **AJA 24Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P 94% LIMOUSIN** **705-563-2478**
 Birthdate **19Mar2012** Colour **RED**
 SireSire **MCCALLUM MEAT WAGON 35N**
 Sire **MCCALLUM MEAT 51S**
 Dam **A-J S TINKERBELL 10T**
 DamSire **RICHMOND PIRATE SRD 175P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	45	57	26	12	20	21	17	97	28
ABC Acc	1 ³⁰	-1.3 ⁵⁶	32 ⁴⁶	12 ²⁰	20 ⁴⁷	51 ⁴⁷	-0.48 ⁵⁴	.77 ⁵⁰	-1.10 ⁵⁰
%wb	32	42	52	27	80	70	53	93	93

BIOS\$
55
3152
80

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	88	592	89	630	905	2.43	2.36	51.5	7.1	4	13.4	13.0	3.89	3.70	A-AA

Tag 0012 Pen Tattoo **AJAA 7Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **08Mar2012** Colour **RED**
 SireSire **RED A-J'S GRAND CANYON TOO 4R**
 Sire **RED A-J S X-PERT 36X**
 Dam **RED TOP RUNG MULBERRY 14X**
 DamSire **RED FINE LINE MULBERRY 5X**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	55	60	77	88	96	94	91	42	84
ABC Acc	1 ²⁷	-1.6 ⁵⁴	45 ⁴⁴	29 ¹⁷	51 ⁴⁶	96 ⁴⁵	1.36 ⁵³	-0.01 ⁴⁸	.48 ⁴⁸
%wb	12	17	79	84	91	89	74	89	49

BIOS\$
83
4018
76

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	80	667	101	745	1035	2.54	2.62	50.0	6.2	8	10.0	9.6	4.90	4.53	AA-AAA

Tag 0013 Pen Tattoo **AJAA 20Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **15Mar2012** Colour **RED**
 SireSire **RED A-J'S GRAND CANYON TOO 4R**
 Sire **RED A-J S X-PERT 36X**
 Dam **RED A-J S XTATIC 2X**
 DamSire **RED LJC MISSION STATEMENT P27**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	8	25	77	93	99	99	82	65	81
ABC Acc	-4 ²⁸	1.2 ⁵⁶	45 ⁴⁶	31 ¹⁷	67 ⁴⁷	112 ⁴⁷	1.04 ⁵⁴	.25 ⁴⁹	.46 ⁴⁹
%wb	1	2	79	90	99	98	45	99	40

BIOS\$
95
4829
93

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
E	98	675	103	745	1080	2.91	2.78	47.5	5.0	8	11.6	11.2	4.76	4.48	AA-AAA

Tag 0014 Pen Tattoo **AJAA 22Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **15Mar2012** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 24W**
 Dam **RED TAYSIDE HI POWER MARY 308N**
 DamSire **RED LEACHM ROB POWER 1801E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	89	98	71	92	93	89	86	32	85
ABC Acc	5 ³²	-7.1 ⁵⁹	43 ⁵⁰	31 ²⁶	47 ⁴⁶	89 ⁴⁸	1.19 ⁵²	-0.12 ⁴⁷	.50 ⁴⁷
%wb	66	94	72	89	83	81	59	72	52

BIOS\$
85
4102
79

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	642	98	735	1045	2.68	2.69	48.5	5.6	9	10.1	9.8	4.60	4.33	AA

Tag 0015 Pen Tattoo **AJAA 33Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **26Mar2012** Colour **RED**
 SireSire **RED STALBURN RUSTY 4R**
 Sire **RED RAVENNA 24W**
 Dam **RED GRAHAM MS MEL 7W**
 DamSire **RED BJR AH BRANDED BEEF L107**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	98	99	62	94	68	68	61	19	81
ABC Acc	8 ³⁰	-8.2 ⁵⁶	41 ⁴⁷	32 ²⁰	35 ⁴⁶	76 ⁴⁷	.37 ⁵¹	-0.30 ⁴⁷	.46 ⁴⁷
%wb	95	97	62	93	42	52	2	44	40

BIOS\$
62
3346
50

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	71	613	93	650	875	1.99	2.32	48.5	5.7	4	9.8	9.6	4.00	3.87	AA

Heifer Development EOT Report

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag **0016** Pen Tattoo **AJAA 40Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **03Apr2012** Colour **RED**
 SireSire **RED A-J'S GRAND CANYON TOO 4R**
 Sire **RED A-J S X-PERT 36X**
 Dam **RED GRAHAM LUCY 58X**
 DamSire **RED BRYLOR GF PASQUALE 63U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	46	48	90	92	99	99	92	61	87
ABC Acc	1 25	-7 53	50 43	31 15	65 45	115 44	1.38 53	.21 48	.52 48
%wb	8	10	91	89	99	98	75	98	61

BIO\$
97
5029
95

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	91	670	102	690	1020	3.03	2.76	47.5	5.2	7	11.5	11.4	5.10	5.04	AA-AAA

Tag **0017** Pen Tattoo **AJAA 43Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P RED ANGUS** **705-563-2478**
 Birthdate **08Apr2012** Colour **RED**
 SireSire **RED A-J'S GRAND CANYON TOO 4R**
 Sire **RED A-J S X-PERT 36X**
 Dam **RED TOP RUNG MULBERRY 5X**
 DamSire **RED FINE LINE MULBERRY 5X**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	62	67	73	90	97	94	96	51	77
ABC Acc	2 27	-2.2 54	43 44	30 17	53 46	96 45	1.53 53	.09 48	.42 48
%wb	17	25	74	86	93	89	87	95	28

BIO\$
88
4239
82

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	79	644	98	640	920	2.50	2.53	46.0	4.5	8	10.4	10.4	3.60	3.61	A-AA

Tag **0018** Pen Tattoo **AJAA 5Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P ANGUS** **705-563-2478**
 Birthdate **05Mar2012** Colour **BLACK**
 SireSire **S A V FINAL ANSWER 0035**
 Sire **CATTLELAC BLACK ICE 905W**
 Dam **A-J S XCITEMENT 9X**
 DamSire **A-J S UNDISCOVERED 17U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	99	99	41	88	95	83	98	30	94
ABC Acc	9 30	-8.0 56	36 47	29 20	49 47	84 47	1.90 55	-.16 50	.63 50
%wb	97	97	38	84	88	72	96	67	82

BIO\$
84
4085
78

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	69	594	93	700	1015	2.78	2.55	48.5	5.5	10	9.7	9.2	5.20	4.77	AA-AAA

Tag **0019** Pen Tattoo **AJAA 9Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P ANGUS** **705-563-2478**
 Birthdate **09Mar2012** Colour **BLACK**
 SireSire **S A V FINAL ANSWER 0035**
 Sire **CATTLELAC BLACK ICE 905W**
 Dam **A-J S XPRESSIONS 13X**
 DamSire **A-J S UNDISCOVERED 17U**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	96	96	47	74	95	85	95	16	83
ABC Acc	7 31	-6.2 57	37 48	25 20	49 48	86 48	1.50 55	-.34 50	.47 50
%wb	87	89	45	65	88	75	84	37	46

BIO\$
71
3595
61

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	75	580	91	635	950	2.77	2.41	47.5	5.0	9	8.4	8.1	4.40	4.08	AA

Tag **0020** Pen Tattoo **AJAA 10Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P ANGUS** **705-563-2478**
 Birthdate **10Mar2012** Colour **BLACK**
 SireSire **S A V FINAL ANSWER 0035**
 Sire **CATTLELAC BLACK ICE 905W**
 Dam **T-BAR PRIDOLA IN FOCUS 4W**
 DamSire **MYTTY IN FOCUS**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	96	93	47	91	94	83	99	45	98
ABC Acc	7 31	-5.3 55	37 46	30 22	48 46	85 46	1.94 52	.02 48	.77 48
%wb	87	79	46	88	86	73	96	91	95

BIO\$
88
4245
83

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	623	98	740	1045	2.70	2.66	49.0	5.8	12	11.2	10.7	6.30	5.85	AAA

Heifer Development EOT Report

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag **0022** Pen Tattoo **AJAA 19Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P ANGUS** **705-563-2478**
 Birthdate **15Mar2012** Colour **BLACK**
 SireSire **S A V FINAL ANSWER 0035**
 Sire **CATTLELAC BLACK ICE 905W**
 Dam **ZRD TARAS 9T**
 DamSire **STALBURN NUTCRACKER 52N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	90	90	83	78	94	93	83	40	60
ABC Acc	5 ³²	-4.6 ⁵⁶	47 ⁴⁹	26 ²⁵	48 ⁴⁷	94 ⁴⁸	1.08 ⁵³	-0.04 ⁴⁹	.12 ⁴⁹
%wb	69	69	84	70	86	88	48	86	1

BIOS\$
78
3834
70

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	82	668	105	775	1055	2.61	2.72	48.5	5.6	6	11.1	10.7	1.95	1.83	PD-A

Tag **0023** Pen Tattoo **AJAA 21Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P ANGUS** **705-563-2478**
 Birthdate **15Mar2012** Colour **BLACK**
 SireSire **S A V FINAL ANSWER 0035**
 Sire **CATTLELAC BLACK ICE 905W**
 Dam **T-BAR ND 208 EVERGREEN 93W**
 DamSire **T-BAR N DESIGN 208 VENTURE 3S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	79	70	68	89	95	91	88	27	98
ABC Acc	4 ²⁸	-2.4 ⁵³	42 ⁴⁴	29 ²¹	49 ⁴⁴	91 ⁴⁴	1.23 ⁵¹	-1.18 ⁴⁶	.77 ⁴⁶
%wb	41	28	69	85	89	84	63	62	95

BIOS\$
80
3908
72

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	92	681	107	800	1105	2.70	2.85	50.0	6.3	8	10.5	10.2	6.20	5.83	AAA

Tag **0024** Pen Tattoo **ABCA 5Z**
 Contact **BRUCE & CANDACE AITCHISON - ABC ACRES**
 HC/Breed **P 3/4 CHAROLAIS** **705-563-8272**
 Birthdate **19Apr2012** Colour **WHITE**
 SireSire **JSR SEISMIC 45S**
 Sire **A-J S WINSTON 40W**
 Dam **ABCA 1W**
 DamSire **RED GOLD-BAR SYNERGY ML 1221S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	49	42	90	61	94	95	13	85	42
ABC Acc	1 ³⁰	-3 ⁵⁷	50 ⁴⁸	22 ¹⁹	47 ⁴⁶	98 ⁴⁷	-1.55 ⁵⁴	.48 ⁴⁹	-0.02 ⁴⁹
%wb									

BIOS\$
80
3929

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	700	109	695	1005	2.77	2.85	49.5	6.4	3	11.9	12.1	3.14	3.25	A

Tag **0025** Pen Tattoo **JOE 0112Z**
 Contact **JOEDY & TAMMY AITCHISON - T-J'S ACRES**
 HC/Breed **P 1/2 RED ANGUS / CHAROLAIS** **705-563-8033**
 Birthdate **17Mar2012** Colour **WHITE**
 SireSire **RED GOLD-BAR SYNERGY ML 1221S**
 Sire **RED A-JS PINCH HITTER 10W**
 Dam **JOE 1010X**
 DamSire **JSR SANDMAN 8S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	85	82	35	13	47	42	36	17	31
ABC Acc	4 ³⁰	-3.4 ⁵⁶	34 ⁴⁷	13 ¹⁶	29 ⁴⁵	63 ⁴⁶	-1.23 ⁵³	-1.32 ⁴⁸	-0.08 ⁴⁸
%wb									

BIOS\$
17
1981

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	72	558	87	600	880	2.52	2.28	48.5	5.6	3	8.8	8.5	1.80	1.70	PD

Tag **0026** Pen Tattoo **JOE 0312Z**
 Contact **JOEDY & TAMMY AITCHISON - T-J'S ACRES**
 HC/Breed **P CHAROLAIS** **705-563-8033**
 Birthdate **21Mar2012** Colour **WHITE**
 SireSire **JSR SEISMIC 45S**
 Sire **A-J S WINSTON 40W**
 Dam **JOE 303N**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	23	20	87	20	85	89	14	75	58
ABC Acc	-2 ²⁵	1.8 ⁵¹	48 ⁴²	15 ²²	41 ⁴²	90 ⁴²	-1.54 ⁵⁰	.37 ⁴⁵	.09 ⁴⁵
%wb	59	57	78	31	69	77	16	64	90

BIOS\$
62
3352
63

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	94	616	93	655	960	2.68	2.51	51.5	7.1	3	10.9	10.6	4.10	3.92	AA

Heifer Development EOT Report

201370 A-J S ACRES



Genetic Evaluations (12 Apr 2013)

Tag **0027** Pen Tattoo **JOE 0912Z**
 Contact **JOEDY & TAMMY AITCHISON - T-J'S ACRES**
 HC/Breed **P CHAROLAIS** 705-563-8033
 Birthdate **08Apr2012** Colour **WHITE**
 SireSire **JSR SEISMIC 45S**
 Sire **A-J S WINSTON 40W**
 Dam **JOE 409W**
 DamSire **JSR SANDMAN 8S**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	7	4	47	46	59	55	2	61	51
ABC Acc	-4 29	4.7 56	37 46	20 19	33 45	70 46	-0.86 53	.21 48	.03 48
%wb	22	15	29	67	35	31	1	43	77

BIO\$
23
2216
20

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	96	566	87	585	860	2.41	2.36	48.0	5.5	2	9.0	9.0	4.15	4.16	AA

Tag **0028** Pen Tattoo **JOE 1112Z**
 Contact **JOEDY & TAMMY AITCHISON - T-J'S ACRES**
 HC/Breed **P CHAROLAIS** 705-563-8033
 Birthdate **20Apr2012** Colour **WHITE**
 SireSire **JSR SEISMIC 45S**
 Sire **A-J S WINSTON 40W**
 Dam **JOE 103N**
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	8	4	82	57	65	77	25	67	11
ABC Acc	-4 25	4.6 51	46 42	22 23	34 45	81 44	-0.38 53	.27 47	-.21 47
%wb	24	15	72	78	42	57	35	52	5

BIO\$
30
2473
27

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	104	670	104	665	960	2.61	2.73	49.5	6.4	3	9.6	9.8	1.97	2.04	PD-A

Tag **0029** Pen Tattoo **AJAA 1207Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P 13/16 RED ANGUS** 705-563-2478
 Birthdate **11Mar2012** Colour **RED**
 SireSire **RED GOLD-BAR SYNERGY ML 1221S**
 Sire **RED A-JS PINCH HITTER 10W**
 Dam **AJAA 1002X**
 DamSire **RED A-J'S GRAND CANYON TOO 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	98	98	42	62	78	65	87	43	95
ABC Acc	8 32	-7.5 58	36 49	23 18	38 47	74 48	1.22 54	-.01 49	.66 49
%wb	93	95	40	49	55	49	61	89	86

BIO\$
79
3880
71

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	74	655	98	715	1015	2.57	2.59	48.5	5.5	9	10.9	10.5	6.67	6.21	AAA

Tag **0030** Pen Tattoo **AJAA 1215Z**
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**
 HC/Breed **P 9/16 CHAROLAIS / CROSS** 705-563-2478
 Birthdate **24Mar2012** Colour **TAN**
 SireSire **JSR SEISMIC 45S**
 Sire **A-J S WINSTON 40W**
 Dam **AJAA 807U**
 DamSire **RED A-J'S GRAND CANYON TOO 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	53	62	83	88	97	95	60	88	68
ABC Acc	1 31	-1.8 58	47 48	29 22	52 47	99 48	.30 55	.53 50	.29 50
%wb									

BIO\$
95
4783

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	743	112	825	1130	2.71	2.98	52.0	7.4	6	12.6	12.3	4.38	4.22	AA



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	5	100	79	629	730	792	873	948	1034	2.71	2.64	48.7	5.6	9	10.2	9.8	4.81	4.47	
RED ANGUS	7	86	82	652	703	763	848	905	999	2.60	2.61	48.1	5.4	8	10.6	10.3	4.80	4.58	
CHAROLAIS	9	100	94	650	716	768	844	912	997	2.51	2.60	50.2	6.5	4	11.1	10.8	3.18	3.04	
HEREFORD	5	100	92	587	662	726	799	866	956	2.58	2.51	49.9	6.3	7	9.5	9.3	2.79	2.65	
LIMOUSIN	1	100	88	592	630	695	765	830	905	2.43	2.36	51.5	7.1	4	13.4	13.0	3.89	3.70	
CROSSBRED	2	100	85	651	713	768	855	920	1005	2.62	2.63	50.3	6.5	5	10.7	10.4	3.09	2.96	
Group Averages	29	97	87	634	703	761	840	906	994	2.58	2.59	49.4	6.1	6	10.6	10.3	3.81	3.61	

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