



bio  
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## Heifer Development Centre Report

**201072 A-J'S ACRES**

**( End of Test )**

Test Date: **06 Mar 2010** Days on Test: **112**

Centre Manager: **ALLAN AND JOANNE AITCHISON**

Start of Test Date: **14 Nov 2009**

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

End of Test Date: **06 Mar 2010**

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

Pick Up Date:

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

Ration Statement: **13% pelleted Master Feeds beef ration @ 3.5 lbs/hd/d; free choice 2nd c. Alfalfa/timothy bale haylage**

- 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's Herd Evaluations Services, 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.**

**Heifers available at the farm. Please contact:**

**Allan and Joanne Aitchison: 705-563-2478**

**Bruce Aitchison: 705-563-8272**

**Joedy Aitchison: 705-563-8033**

## ***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).
- ♦ 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:

<b>Trait</b>	<b>CE</b>	<b>BW</b>	<b>WG</b>	<b>MILK</b>	<b>PWG</b>	<b>YG</b>	<b>FAT</b>	<b>REA</b>	<b>%IMF</b>	<b>SC</b>	<b>BIO\$</b>
<b>Base</b>	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

## 201072 A-J'S ACRES



### Genetic Evaluations (16 Mar 2010)

**Tag 0001** Pen Tattoo **AJA 1W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-2478**  
 Birthdate **21Jan2009** Colour **WHITE**  
 SireSire **SPARROWS COSSACK 11L**  
 Sire **ACC HERCULES 31R**  
 Dam **ACC FANTASY 609S**  
 DamSire **HICKS LEX 13L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	4	3	69	11	25	42	21	51	14
ABC Acc	-6 25	5.8 51	40 41	11 16	19 41	58 41	-50 47	.08 42	-22 42
%wb	11	9	49	17	4	15	28	30	6

BIO\$
9
<b>1293</b>
4

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	100	522	98	600	825	1.95	2.02	49.0	5.6	3	10.1	9.5	3.26	2.91	A

**Tag 0002** Pen Tattoo **AJA 2W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-2478**  
 Birthdate **22Jan2009** Colour **WHITE**  
 SireSire **SPARROWS ALCATRAZ 18N**  
 Sire **SPARROWS RANSOM 709T**  
 Dam **ACC WARP SPEED 726T**  
 DamSire **MXS VERMILLION 527R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	16	19	89	16	79	86	25	67	10
ABC Acc	-3 25	2.1 52	47 41	13 12	36 40	83 41	-45 45	.24 39	-25 39
%wb	45	53	78	27	53	67	35	56	4

BIO\$
45
<b>2670</b>
40

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	494	92	555	850	2.64	2.08	49.0	5.6	2	11.0	10.3	2.92	2.61	A

**Tag 0003** Pen Tattoo **AJA 3W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-2478**  
 Birthdate **27Jan2009** Colour **WHITE**  
 SireSire **SPARROWS ALCATRAZ 18N**  
 Sire **SPARROWS RANSOM 709T**  
 Dam **ACC FANCY 729T**  
 DamSire **ACC NAPOLEAN 4P**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	37	32	89	28	44	71	60	40	24
ABC Acc	0 24	.7 51	47 39	15 12	25 38	72 39	.26 44	-.05 38	-15 38
%wb	78	75	79	47	16	43	96	15	22

BIO\$
28
<b>2154</b>
23

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	75	547	102	600	835	2.11	2.07	49.0	5.7	7	9.7	9.2	3.51	3.18	A-AA

**Tag 0004** Pen Tattoo **AJA 25W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-2478**  
 Birthdate **18Mar2009** Colour **WHITE**  
 SireSire **LAND O'LAKES FILET MIGNON 33M**  
 Sire **LAND O LAKES FILET MIGNON 33M**  
 Dam **LAND OLAKES MEGAN 70R**  
 DamSire **LAND O'LAKES DUKE 29L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	13	11	95	41	97	97	29	36	57
ABC Acc	-3 26	3.4 53	52 44	18 21	49 43	101 44	-.40 49	-.09 44	.06 44
%wb	39	33	90	65	90	92	42	11	88

BIO\$
49
<b>2762</b>
44

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	97	591	110	560	895	3.00	2.54	50.5	6.9	3	9.1	9.3	4.34	4.49	AA

**Tag 0005** Pen Tattoo **AJA 35W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-2478**  
 Birthdate **25Mar2009** Colour **WHITE**  
 SireSire **LT RIO BLANCO 1234 P**  
 Sire **LAND OLAKES RIO 9S**  
 Dam **LAND O'LAKES PUFFIN 41P**  
 DamSire **RC BUDS MY DAD 225 POLLED**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	40	45	93	21	87	93	45	53	20
ABC Acc	0 31	-.4 56	50 47	14 25	40 44	90 46	-.16 49	.10 44	-17 44
%wb	81	86	86	35	69	81	74	34	14

BIO\$
58
<b>3017</b>
55

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	80	528	87	515	775	2.38	2.24	47.5	5.5	3	8.3	8.5	3.10	3.27	A

# Heifer Development EOT Report

## 201072 A-J'S ACRES



### Genetic Evaluations (16 Mar 2010)

Tag **0006** Pen      Tattoo **AJA 41W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P CHAROLAIS**      **705-563-2478**  
 Birthdate **29Mar2009**      Colour **WHITE**  
 SireSire **LHD CIGAR E46**  
 Sire **JSR SEISMIC 45S**  
 Dam **RODANJEN PAULINE 9P**  
 DamSire **ABC GILBERT 10J**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	16	11	89	93	86	89	39	92	25
ABC Acc	-3 29	3.3 57	47 47	30 20	39 44	86 46	-26 50	.57 45	-.14 45
%wb	46	33	79	99	65	73	63	90	25

BIOS\$
74
<b>3455</b>
72

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	101	697	115	665	955	2.63	2.79	49.5	6.5	3	10.7	11.1	3.30	3.52	A

Tag **0007** Pen      Tattoo **AJA 30W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P HEREFORD**      **705-563-2478**  
 Birthdate **21Mar2009**      Colour **RWF**  
 SireSire **NS LAKES KILO 002**  
 Sire **ELM-LODGE STAMPEDE 34S**  
 Dam **A-J'S LTD EDITION NELLIE 56N**  
 DamSire **VPI LIMITED EDITION J921**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	66	62	90	7	65	81	68	9	59
ABC Acc	2 25	-1.7 55	48 44	9 18	31 45	79 45	.54 49	-.47 44	.08 44
%wb	75	80	92	38	94	95	33	71	73

BIOS\$
26
<b>2093</b>
90

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	77	573	109	535	810	2.55	2.31	47.0	5.2	4	7.9	8.1	4.19	4.37	AA

Tag **0008** Pen      Tattoo **AJAA 17W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P ANGUS**      **705-563-2478**  
 Birthdate **14Mar2009**      Colour **BLACK**  
 SireSire **S A V 5175 BANDO 1024**  
 Sire **WAT-CHA TROOPER 9T**  
 Dam **ZRD TARAS 9T**  
 DamSire **STALBURN NUTCRACKER 52N**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	86	86	81	88	90	89	83	12	87
ABC Acc	4 28	-4.1 56	44 46	28 15	42 43	86 45	.99 50	-.40 44	.48 44
%wb	55	59	81	82	78	82	47	28	56

BIOS\$
66
<b>3211</b>
52

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	70	545	98	510	800	2.70	2.24	46.0	4.6	5	8.8	8.9	4.98	5.09	AA-AAA

Tag **0009** Pen      Tattoo **AJAA 21W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P ANGUS**      **705-563-2478**  
 Birthdate **16Mar2009**      Colour **BLACK**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **KLT LUCKY B DESIGN 25J**  
 DamSire **B/R NEW DESIGN 036**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	86	91	65	96	90	84	93	62	77
ABC Acc	5 34	-4.9 56	39 49	32 28	42 50	81 50	1.35 56	.18 52	.37 52
%wb	57	73	65	93	78	74	77	97	25

BIOS\$
89
<b>4074</b>
81

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	78	556	99	555	835	2.55	2.35	48.0	5.6	7	10.7	10.9	4.35	4.47	AA

Tag **0010** Pen      Tattoo **AJAA 50W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P ANGUS**      **705-563-2478**  
 Birthdate **10Apr2009**      Colour **BLACK**  
 SireSire **S A V 5175 BANDO 1024**  
 Sire **WAT-CHA TROOPER 9T**  
 Dam **A-J'S TINA 49T**  
 DamSire **RED A-J'S GRAND CANYON TOO 4R**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	83	84	63	95	83	77	93	21	78
ABC Acc	4 28	-3.8 56	38 46	32 15	38 46	76 46	1.33 54	-.27 48	.38 48
%wb	49	53	62	93	64	64	76	50	26

BIOS\$
59
<b>3031</b>
45

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	76	601	108	500	765	2.43	2.32	46.0	4.9	6	8.0	8.3	4.29	4.75	AA

# Heifer Development EOT Report

## 201072 A-J'S ACRES



Genetic Evaluations (16 Mar 2010)

**Tag 0011** Pen Tattoo **AJAA 16W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS** **705-563-2478**  
 Birthdate **14Mar2009** Colour **RED**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **RED RANJO BUTTERCUP 10N**  
 DamSire **RED SIX MILE LINE DRIVE 647L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	77	89	45	97	91	77	98	36	84
ABC Acc	3 32	-4.5 55	34 47	34 26	42 49	76 48	1.87 55	-0.08 51	.45 51
%wb	35	67	43	96	79	64	95	80	48

BIO\$
76
<b>3510</b>
64

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	81	561	100	565	855	2.64	2.39	48.0	5.6	8	9.1	9.2	4.89	5.00	AA-AAA

**Tag 0012** Pen Tattoo **AJAA 23W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS** **705-563-2478**  
 Birthdate **16Mar2009** Colour **RED**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **RED A-J'S SOPHIA 33S**  
 DamSire **RED LOAD M'UP 101L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	81	92	55	96	96	88	96	41	89
ABC Acc	4 34	-5.1 58	36 49	33 22	49 49	85 49	1.55 56	-0.04 52	.51 52
%wb	43	76	53	94	92	80	87	85	64

BIO\$
88
<b>4057</b>
81

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	76	502	89	495	770	2.48	2.17	48.0	5.6	8	8.8	8.9	5.02	5.16	AA-AAA

**Tag 0013** Pen Tattoo **AJAA 27W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS** **705-563-2478**  
 Birthdate **18Mar2009** Colour **RED**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **RED A-J'S ROSEANNE 17R**  
 DamSire **RED GRAHAM MINTEX C 221M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	46	53	71	85	96	92	83	41	98
ABC Acc	1 33	-1.1 57	40 48	27 25	48 49	89 49	.98 56	-0.04 52	.77 52
%wb	8	13	71	78	91	86	46	85	95

BIO\$
87
<b>3967</b>
78

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	90	547	97	535	830	2.68	2.35	48.5	5.9	5	8.7	8.8	6.44	6.66	AAA

**Tag 0014** Pen Tattoo **AJAA 29W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS** **705-563-2478**  
 Birthdate **21Mar2009** Colour **RED**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **RED DANANNLEE 27L**  
 DamSire **RED AVF HANDFORD 39E**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	85	92	73	80	92	87	74	33	79
ABC Acc	4 31	-5.0 54	41 46	26 26	43 48	84 47	.72 54	-0.13 50	.39 50
%wb	53	74	73	71	82	79	22	74	29

BIO\$
80
<b>3653</b>
68

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	79	551	98	520	790	2.41	2.26	48.0	5.7	4	8.8	9.0	3.64	3.80	A-AA

**Tag 0015** Pen Tattoo **AJAA 44W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS** **705-563-2478**  
 Birthdate **30Mar2009** Colour **RED**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **RED SVR VALENTINE 4M**  
 DamSire **RED SVR HIGH OCTANE 54K**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	89	95	77	99	93	90	99	49	95
ABC Acc	5 30	-5.7 53	42 45	38 23	44 46	86 46	1.98 53	.05 48	.63 48
%wb	64	83	77	98	84	83	97	92	86

BIO\$
91
<b>4228</b>
85

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	75	607	108	575	855	2.43	2.51	48.0	5.8	10	9.0	9.4	5.50	5.89	AAA

# Heifer Development EOT Report

## 201072 A-J'S ACRES



### Genetic Evaluations (16 Mar 2010)

**Tag 0016** Pen Tattoo **ABCA 1W**  
 Contact **BRUCE & CANDACE AITCHISON - ABC ACRES**  
 HC/Breed **P 1/2 RED ANGUS / CHAROLAIS** **705-563-8272**  
 Birthdate **09Mar2009** Colour **TAN**  
 SireSire **RED LCC MAJOR LEAGUE A502M**  
 Sire **RED GOLD-BAR SYNERGY ML 1221S**  
 Dam **ABCA 2T**  
 DamSire **DBAR SURVIVOR 220M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	85	86	82	37	86	86	57	40	63
ABC Acc	4 30	-4.1 56	44 46	17 15	39 46	83 46	.16 53	-.05 48	.13 48
%wb									

BIOS\$
69
<b>3304</b>

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	67	491	92	460	765	2.77	2.11	47.0	5.0	3	8.6	8.7	4.22	4.26	AA

**Tag 0017** Pen Tattoo **AJAA 912W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P 3/4 RED ANGUS** **705-563-2478**  
 Birthdate **05Apr2009** Colour **TAN**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **AJA 401P**  
 DamSire **RED LOAD M'UP 101L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	69	87	69	92	97	92	89	47	95
ABC Acc	3 34	-4.2 58	40 49	30 27	49 50	89 50	1.17 56	.04 52	.61 52
%wb									

BIOS\$
92
<b>4290</b>

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	84	576	99	525	800	2.54	2.39	47.5	5.6	5	9.2	9.6	6.88	7.50	AAA

**Tag 0018** Pen Tattoo **JOE 409W**  
 Contact **JOEDY AITCHISON - T-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-8033**  
 Birthdate **11Mar2009** Colour **TAN**  
 SireSire **SVY FREEDOM PLD 307N**  
 Sire **JSR SANDMAN 8S**  
 Dam **JOE 401L**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	6	4	86	19	64	78	30	70	36
ABC Acc	-5 25	5.1 50	46 41	13 19	31 40	77 41	-.37 48	.26 42	-.08 42
%wb	19	13	73	31	35	54	45	59	47

BIOS\$
35
<b>2362</b>
29

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	100	586	101	595	860	2.43	2.39	46.5	4.8	2	9.8	9.9	3.70	3.75	A-AA

**Tag 0019** Pen Tattoo **JOE 509W**  
 Contact **JOEDY AITCHISON - T-J'S ACRES**  
 HC/Breed **P CHAROLAIS** **705-563-8033**  
 Birthdate **13Mar2009** Colour **TAN**  
 SireSire **SVY FREEDOM PLD 307N**  
 Sire **JSR SANDMAN 8S**  
 Dam **JOE 103N**  
 DamSire

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	27	27	89	24	33	63	55	83	59
ABC Acc	-1 23	1.3 50	47 41	15 20	21 42	68 42	.11 50	.41 44	.08 44
%wb	66	68	78	41	7	34	92	78	92

BIOS\$
53
<b>2877</b>
49

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	84	576	99	565	805	2.14	2.25	47.0	5.1	4	11.0	11.1	4.54	4.63	AA

**Tag 0020** Pen Tattoo **JOE 809W**  
 Contact **JOEDY AITCHISON - T-J'S ACRES**  
 HC/Breed **P 3/4 RED ANGUS** **705-563-8033**  
 Birthdate **28Mar2009** Colour **RSF**  
 SireSire **RED LCHMN GRND CANYON 1244G**  
 Sire **RED A-J'S GRAND CANYON TOO 4R**  
 Dam **JOE 9606S**  
 DamSire **RED LOAD M'UP 101L**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	35	44	59	91	99	95	89	45	76
ABC Acc	0 35	-.4 59	37 50	29 24	56 50	94 50	1.17 56	.01 52	.35 52
%wb									

BIOS\$
87
<b>3969</b>

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
U	98	558	96	520	845	2.98	2.46	48.5	6.0	5	9.1	9.4	4.60	4.89	AA

# Heifer Development EOT Report

201072 A-J'S ACRES

Unofficial



Genetic Evaluations (16 Mar 2010)

Tag **0022** Pen      Tattoo **CJVK 3W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P HEREFORD**      **705-563-2478**  
 Birthdate **28Jan2009**      Colour **RWF**  
 SireSire **STAR AMERICA BNMHPH SS MKS 68M**  
 Sire **TABOO-CHULA VISTA TSUNAMI 102T**  
 Dam **CHULA-VISTA LADY BOOMER 1N**  
 DamSire **CS BOOMER 29F**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab		32	52						
ABC Acc		.8 PE	36 PE						
%wb		42	53						

BIOS\$
N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
	N/A	N/A		855	1065	1.80	2.65	51.5	6.9	12	10.6	10.1	4.82	4.38	AA-AAA

Tag **0023** Pen      Tattoo **RGBF 1W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS**      **705-563-2478**  
 Birthdate **06Jan2009**      Colour **RED**  
 SireSire **RED BADLANDS MR BEEF 805**  
 Sire **RED BJR AH BRANDED BEEF L107**  
 Dam **RED NOLEVUE BRIDGES 47S**  
 DamSire **RED GOLD-BAR MERCEDES K 116M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	92	97	96	63					
ABC Acc	6 PE	-6.5 PE	53 PE	22 PE					
%wb	73	90	96	48					

BIOS\$
N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
	N/A	N/A		775	1150	3.54	2.71	51.5	6.8	7	12.2	11.2	5.36	4.61	AAA

Tag **0024** Pen      Tattoo **RGBF 6W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P RED ANGUS**      **705-563-2478**  
 Birthdate **07Feb2009**      Colour **RED**  
 SireSire **RED LCC CHEYENNE B221L**  
 Sire **Red Gold-Bar Poundmaker 223P**  
 Dam **RED NOLEVUE MANDY 48S**  
 DamSire **RED GOLD-BAR MERCEDES K 116M**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	57	68	61						
ABC Acc	2 PE	-2.3 PE	38 PE						
%wb	14	25	61						

BIOS\$
N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
	N/A	N/A		785	1070	2.59	2.73	50.0	6.3	10	11.2	10.8	4.53	4.22	AA

Tag **0025** Pen      Tattoo **DSL 918W**  
 Contact **ALLAN AND JOANNE AITCHISON - A-J'S ACRES**  
 HC/Breed **P ANGUS**      **705-563-2478**  
 Birthdate **08Jan2009**      Colour **BLACK**  
 SireSire **S A V 8180 TRAVELER 004**  
 Sire **S A V NET WORTH 4200**  
 Dam **SASKALTA ANNIE K 50P**  
 DamSire **SASKALTA BARDOLEN 182H**

	CE	BW	WG	Milk	PWG	YG	FAT	REA	%IMF
%ab	73	72	80						
ABC Acc	3 PE	-2.6 PE	43 PE						
%wb	29	30	80						

BIOS\$
N/R

CE	BW	AWW	WI	SOT	EOT	ADG	WPDA	HH	Frame	Fat	REA	AdjREA	%Imf	Adj%Imf	Grade
	N/A	N/A		960	1265	2.75	3.00	54.0	8.0	9	12.2	11.2	4.22	3.65	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	3	100	75	567	522	568	648	728	800	2.56	2.30	46.7	5.0	6	9.2	9.4	4.54	4.77	
RED ANGUS	7	100	83	557	534	585	664	737	821	2.59	2.36	48.1	5.7	6	9.0	9.2	5.28	5.56	
CHAROLAIS	8	100	89	568	582	638	713	776	850	2.41	2.30	48.5	5.7	3	10.0	9.9	3.58	3.55	
HEREFORD	1	100	77	573	535	575	650	740	810	2.55	2.31	47.0	5.2	4	7.9	8.1	4.19	4.37	
CROSSBRED	1	100	67	491	460	520	605	685	765	2.77	2.11	47.0	5.0	3	8.6	8.7	4.22	4.26	
Group Averages	20	100	83	560	548	600	677	749	826	2.52	2.31	47.9	5.5	5	9.3	9.4	4.38	4.51	
Unofficial	4				844	905	988	1065	1138	2.67	2.77	51.8	7.0	10	11.6	10.8	4.73	4.21	

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

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