



SENEPOL

BREEDING VALUE REPORT

September 2026



AAC RANCH PTY LTD

Herd Number: 719029

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EBVs, EBVi's and Selection Values



Logix Cow Value

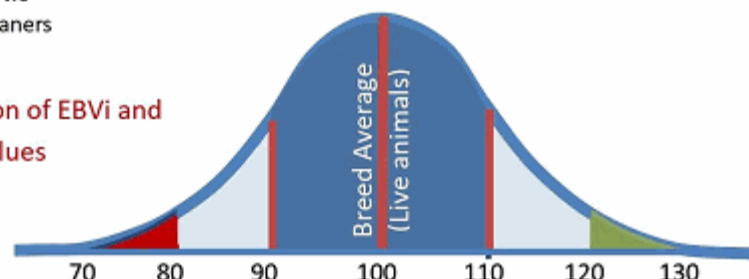
Selecting for:

- fertile,
- low maintenance,
- easy calving cows
- with heavy weaners

Interpretation of EBVi and Selection Values

EBVi (EBVindex): The average EBVi of all the live animals in the breed is 100, and all EBVi values are expressed relative to this value. Values above 100 are always in a more desirable direction. Note that a very high index is not always desirable. For certain traits, such as birth weight, average values may be better.

EBV (Estimated Breeding Value) indicates the genetic potential of the animal for a specific trait. It is presented in the unit of measurement and relative to the average of animals born in the base year (1990 for most traits).

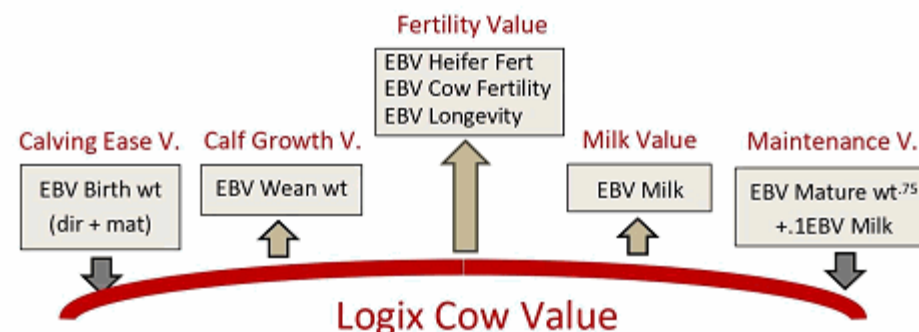


Logix Cow Value

<< Less favourable		Average	>> More favourable
Calving Ease Value	• Heavier birth weight	90 – 110: = 50% of population = Average = Safe choice	• Lower birth weight
Calf Growth Value	• Lower weaning wght		• Higher weaning wght
Milk Value	• Less milk		• More milk
Maintenance Value	• Higher maintenance (Heavier cow)		• Lower maintenance (Lighter cow)
Fertility Value	• Lower fertility		• Higher fertility
Cow Value	• Lower Cow Value		• Higher Cow Value

Selection values combine similar breeding values in a scientific manner to simplify the selection of animals. For example, HF (Heifer Fertility), CF (Cow Fertility) and Longevity are combined to form the Fertility Value by taking the heritability and economic importance in consideration. The sub-value is expressed in an index format, thus an animal with a sub-value of 110 for Fertility will genetically be above average compared to the live animals in the breed.

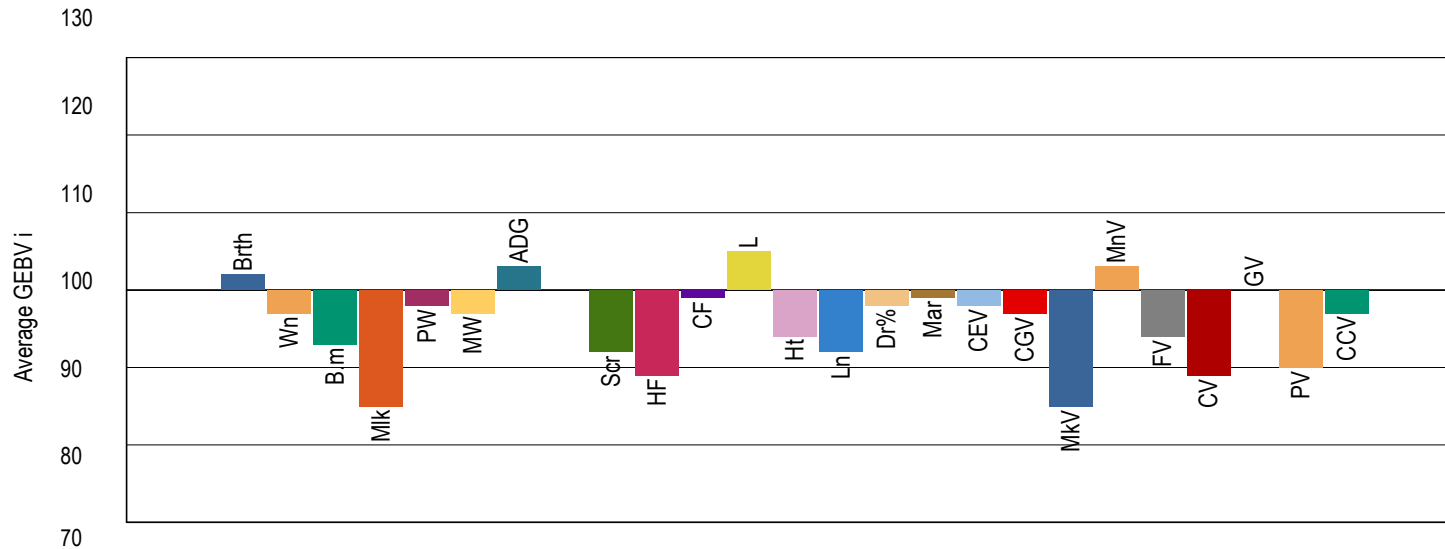
Cow Value combine relative selection values into a single value. This gives a quick and easy indication of the combined genetic value of an animal compared to the breed. It is advised to still look at the sub-values to see where the strengths and weaknesses lie.



The Logix Cow Value identifies fertile, genetically balanced animals. Balanced animals breed heavy weaners relative to cow weight.

	EBVi	Description / Measurement	Goal	High Value	Low Value
Selection Values	Calving Ease Value	Difficult calving due to high birth weight	Average birth weight	High	Low
	Calf Growth Value	Calf's genetic ability for prewean growth	Heavy weaner	Light	Heavy
	Milk Value	Cow's genetic mothering and milking ability	Enough milk for calf	Less	More
	Maintenance Value	Maintenance requirement of cow (weight and milk)	Low cow maintenance	High	Low
	Fertility Value	Fertility and retention of cows and heifers	Fertile cows	Low	High
	Cow Value	Combination of calving ease, calf growth, milk, maintenance and fertility values (Rand-value)	Profitable cows	Loss	Profit
	Growth Value	Efficient growth on veld and in feedlot (Rand-value)	Profitable growth	Loss	Profit
	Production Value	Combination of Cow- and Growth Values (Rand-value)	Profitable animals	Loss	Profit
	Carcass Value	Meat on carcass (Weight and RTU EBVs)	Meat on carcass	Less	More
Birth	Cow weight - birth	Cow weight at birth of calves	Mature cow weight	Light	Heavy
	Birth weight direct	Birth weight (Calf's genetic ability)	Average birth weight	Heavy	Light
	Cow-Calf birth	EBV Birth dir / EBV Mature cow weight	Average	Low	High
Wean	Cow Weight wean	Cow weight at weaning of calves	Mature cow weight	Light	Heavy
	Weaning weight direct	Weaning weight (Calf's genetic ability)	Heavy weaners	Light	Heavy
	Weaning weight mat	Weaning weight (Dam's genetic ability)	Good mothers	Poor	Good
	Cow-Calf Wean	EBV Wean dir / EBV Mature cow weight	High cow-calf ratio	Low	High
Growth & Adaptation	Post-Wean weight	12- and 18mnth weights	Post-wean growth	Low	High
	Ave. Daily Gain	Average daily gain in growth test (Phase C and D)	Good growth	Poor	Good
	Veld Growth	ADG on veld (Phase B)	Good adaptation	Poor	Good
	Feed Conversion Ratio	100g feed intake / g weight gain	Feed Efficiency	Poor	Good
	Final Test Weight	Final weight in growth test (Phase C and D)	Heavy Carcasses	Light	Heavy
	Skin Thickness	Measured in growth tests	Thicker skin	Thick	Thin
Fertility	Scrotal Circumference	Scrotal circumference in growth test	Fertile bulls	Less	More
	Heifer Fertility	Age at first calving	Fertile heifers	Less	More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less	More
	Longevity	Retention of progeny	Acceptable progeny	Poor	Good
Frame	Height	Shoulder / Hip height in growth test	Average height	Short	Tall
	Length	Length in growth test	Longer (more meat)	Short	Long
	Length:Height	EBV Length / EBV Height	Longer, not higher	<1	>1
Carcass	Eye Muscle Area	RTU Eye muscle area	Bigger steaks	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

Brth:	Birth weight	Scr:	Scrotal circumf.
Wn:	Weaning weight	HF:	Heifer Fertility
B.m:	Birth maternal	CF:	Cow Fertility
Mlk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	Dr%:	Dressing%
FCR:	Feed Conversion Ratio	Mar:	Marbling

Selection Values:

CEV:	Calving Ease Value
CGV:	Calf Growth Value
MkV:	Milk Value
MnV:	Maintenance Value
FV:	Fertility Value
CV:	Cow Value
GV:	Growth Value
PV:	Production Value
CCV:	Carcass Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewean Growth	Birth Weight	0.30	102	0.51
	Wean Weight	4.3	97	5.6
	Birth Mat.	0.17	93	-0.08
	Milk (Wn.Mat.)	-5.9	85	-0.9
Postwean Growth	Postwean Wt	6.3	98	7.7
	Mature Weight	-1	97	2
	ADG	31	103	22
	FCR			
Fertility	Scrotal Circumf.	-3.5	92	0.2
	Heifer Fertility	5.7	89	-2.5
	Cow Fertility	0.0	99	-0.2
	Longevity	12.7	105	9.8
Frame	Height	-2	94	2
	Length	-5	92	3
Carcass	Dressing%	44.06	98	44.09
	Marbling	0.36	99	0.39

Selection Value	Ave. Herd
Calving Ease	98
Calf Growth	97
Milk	85
Maintenance	103
Fertility	94
Cow Value	89
Growth Value	100
Production Value	90
Carcass Value	97

- Average of live animals in the breed: 100
- Above 100: **more favourable**,
- Below 100: **less favourable**

What does a sub-selection value above breed average (100) mean?:

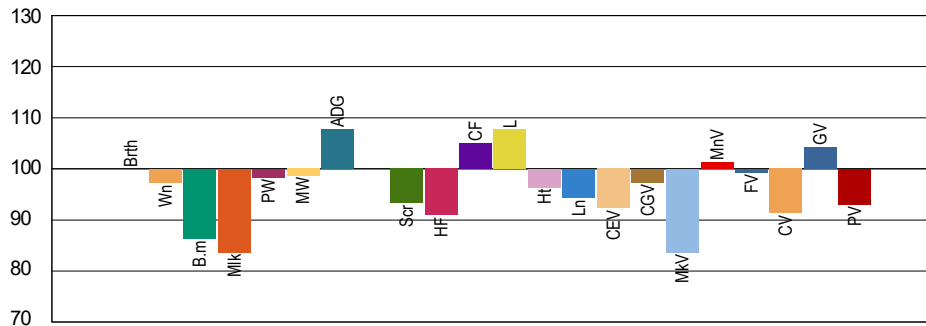
- Calving ease: Smaller calf at birth - easier calving
- Calf growth: Heavier calves at wean due to growth potential of the calf
- Milk: Cows with more milk and better mothering ability
- Maintenance: Animals with low maintenance requirements (lower mature weight).
- Fertility: Cows/daughters that calve earlier and/or more regularly.

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

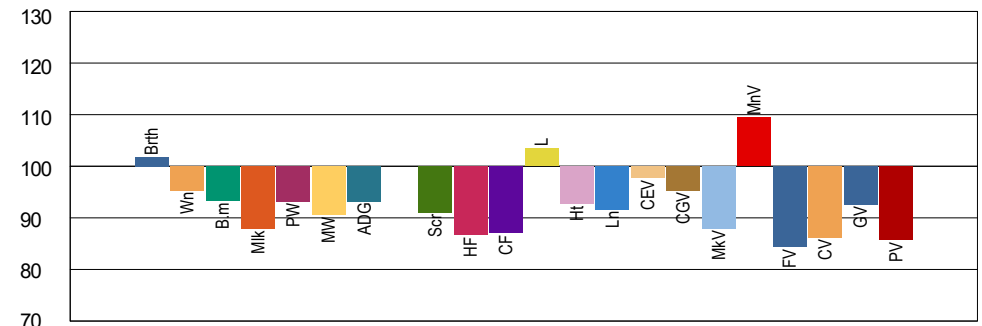
Total: 3



Cow Herd

Cows born in 2024 and earlier

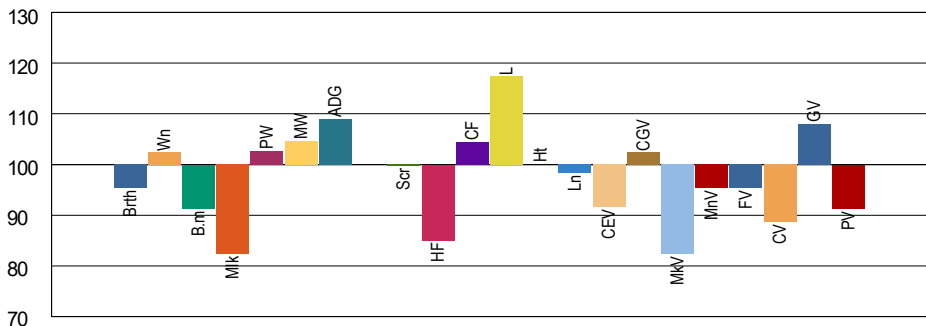
Total: 22



Sires of young animals

Sires of animals 3 years and younger

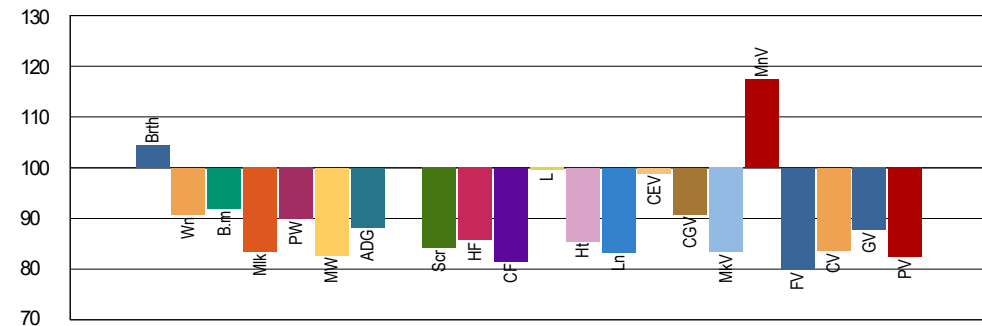
Total: 3



Cows older than 6 years

Cows born in 2020 and earlier

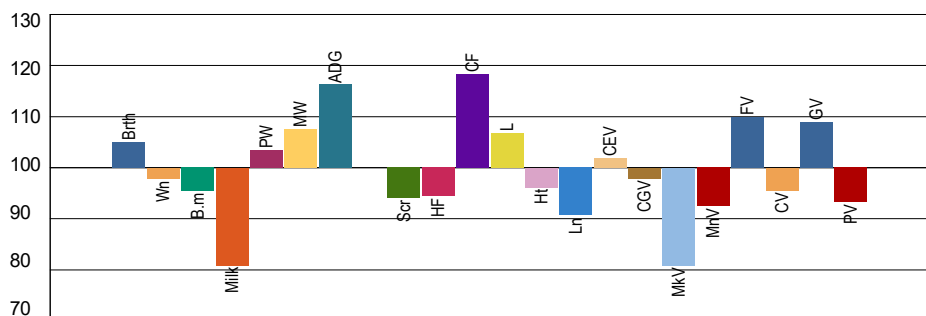
Total: 8



Bull calves

Bulls born in 2025

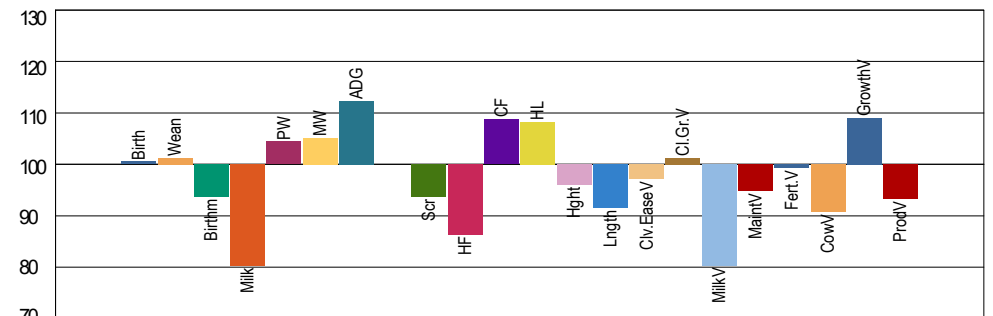
Total: 7



Heifer calves

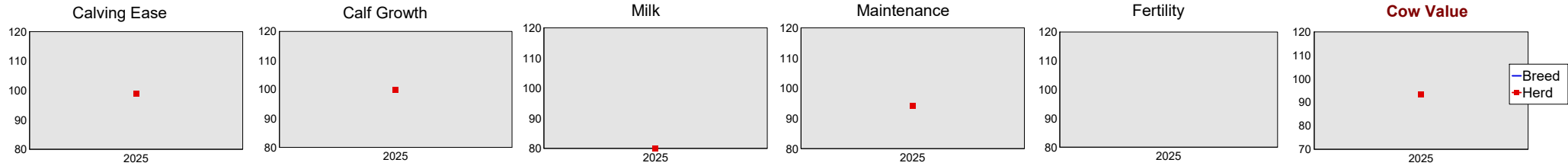
Heifers born in 2025

Total: 7



Genetic Trends for On-Farm Traits

The graphs show the genetic gain of the herd relative to the breed. Only data of animals with measurements are included.



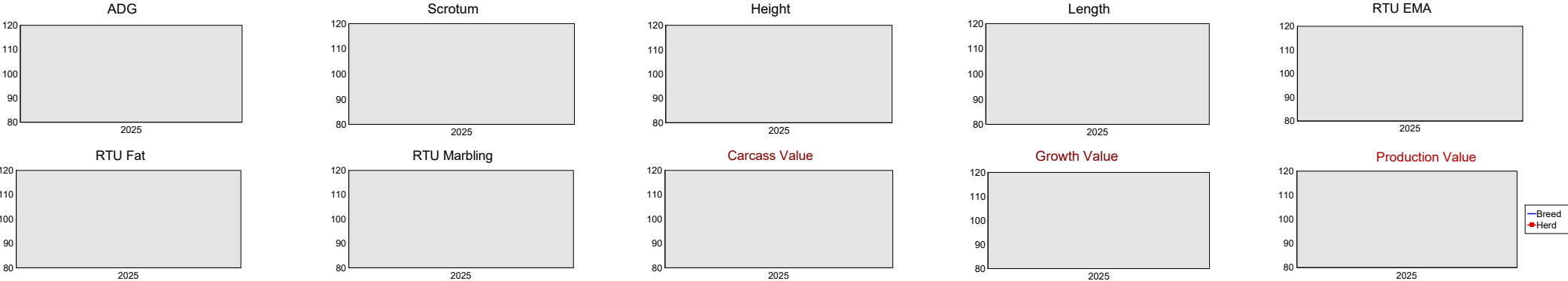
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility	
	Number	EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number			EBV
2025	13	0.32	0.12	99	13	5.6	100	13	-7.52	80	4	10.9	94									94	

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Milk	Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility	
	Number	Dir EBV			Number	EBV		Number	EBV		Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2016	1292	0.34	0.01	100	702	3.7	96	702	-2.30	96	482	4.3	136	-6	107	199	-1.8	146	1.1	1597	2.5	96	95
2017	1430	0.42	0.02	99	938	3.9	96	938	-2.22	96	626	5.0	132	-3	105	207	0.0	155	0.3	1594	3.5	96	96
2018	1571	0.42	-0.05	100	958	4.1	96	958	-1.83	97	597	6.8	140	1	100	187	-4.0	147	-0.1	1731	4.4	100	95
2019	1515	0.49	-0.02	99	1032	4.7	98	1032	-2.07	96	522	6.7	128	2	101	184	0.3	151	0.2	1686	5.1	96	96
2020	1228	0.55	0.03	98	705	5.0	99	705	-1.88	97	414	7.1	129	-1	103	160	0.7	103	-0.4	1404	4.9	96	96
2021	1144	0.35	-0.06	101	706	5.4	99	706	-1.97	97	409	7.7	154	-2	101	159	-1.6	97	-0.7	1281	5.9	100	98
2022	1327	0.49	-0.09	100	924	5.0	99	924	-1.19	99	521	7.8	112	2	99	194	-0.6	76	-0.7	675	5.3	98	98
2023	1359	0.51	-0.10	100	967	5.7	100	967	-1.80	97	539	9.2	62	3	98	129	-4.4	1	1.3			101	99
2024	1417	0.53	-0.06	99	1072	4.9	98	1072	-0.42	101	479	9.0			98								100
2025	1438	0.49	-0.07	100	682	5.6	100	682	-0.72	100	160	9.9			99								100
2026	604	0.46	-0.09	101	57	7.3	104	57	-1.27	99													105

Genetic Trends for Growth Test Traits



Herd

Birth Year	Growth						Frame						Carcass						Selection Values			
	ADG			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2025																						

Breed

Birth Year	Growth						Frame						Carcass						Selection Values			
	ADG			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2017	73	22	100	76	0.4	100	73	3	101	73	4	100	42	0.37	98	-0.12	107	0.55	105	98	99	94
2018	179	31	103	177	2.0	104	179	5	104	179	7	103	48	0.61	101	-0.30	101	0.39	100	105	103	95
2019	137	27	101	100	0.5	100	137	5	105	137	5	102	31	0.76	103	-0.13	106	0.41	101	104	102	98
2020	137	34	103	122	0.8	101	137	4	103	137	7	103	22	0.70	102	-0.45	98	0.68	109	100	104	96
2021	122	42	106	129	1.5	103	134	4	104	134	9	106	1	2.12	120	-1.06	81	1.55	134	91	106	98
2022	97	35	104	100	3.9	108	101	7	107	101	11	108	10	1.45	112	-0.26	103	0.36	99		103	101
2023	94	55	109	98	4.6	109	109	8	109	109	13	110									109	102
2024	111	59	110	113	3.8	108	112	7	108	112	14	110	14	1.16	108	-0.04	109	0.49	103	112	109	101
2025	38	65	112	38	4.2	108	38	6	107	38	12	109									109	100
2026																						

Sires

Bull			Selection Values									Birth		Wean				Grwth		Fertility				Raam		Carcass			Progeny			
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured			
ID Comp.nr																													Birth	Wean		
AB 130034 77983872	SS 080071 AB 011261		83	90	92	123	72	79	88	78	90	95	78	77	90	92	94	77	91	98	74	78	107	98	109	102	73	91	94	77		
			89	93	83	56	62	63	82	67	59	0.98	0.72	-23	1.3	-3.5	-9	-5.6	-10	-0.9	17.1	3.7	14.1	0	12.5	0.73	-1.36	0.09	11	19	48	
AB 180030 87049706	CIS 120010 AB 130120		99	103	72	78	124	98	128	104	118	102	94	122	103	72	72	115	135	96	92	140	114	99	89	118	99	116	25	20		
			78	84	64	49	46	53	75	57	20	0.32	0.13	25	7.0	-10.2	-64	16.3	151	-1.7	3.3	-7.4	18.0	1	-7.6	1.98	-0.42	0.93	3	3	3	
CIS 080022 68351584	WF8728 96-0231SC		106	82	58	126	63	64	80	64	71	113	92	74	82	58	52	75	78	93	64	72	85	85	72	67	100	85	18	7		
			85	82	82	59	52	58	58	58	38	-0.69	0.22	-26	-2.1	-14.9	-116	-7.1	-61	-2.9	24.5	4.9	0.7	-8	-24.4	-2.05	-0.37	-0.14		12	47	
CIS 120010 74848540	CIS 080009 CIS 080001		94	109	54	72	130	99	125	104	114	88	104	128	109	54	60	119	133	124	103	155	84	97	90	116	92	116	117	86		
			89	94	81	68	60	65	89	70	34	1.60	-0.25	32	9.6	-16.2	-94	18.9	145	12.0	-5.1	-10.1	-0.1	0	-6.8	1.80	-0.66	0.94	31	18	40	
CIS 120013 74848573	CIS 080009 CIS 090001		99	93	76	114	70	74	98	76	90	106	90	86	93	76	77	100	97	92	71	77	96	90	86	88	76	101	18	9		
			79	78	72	42	45	50	41	48	28	-0.07	0.28	-13	2.7	-8.9	-52	7.5	10	-3.7	19.1	3.9	7.4	-5	-10.3	-0.36	-1.23	0.41		8	18	
CIS 130006 79615381	SS 070004 CIS 080004		111	77	87	130	83	86	75	82	75	110	104	70	77	87	80	79	82	66	100	75	105	73	74	79	75	97	9	11		
			74	74	66	40	40	47	46	47	26	-0.39	-0.24	-30	-4.0	-5.1	-43	-4.5	-46	-16.2	-2.5	4.3	12.7	-16	-22.3	-1.10	-1.27	0.28		5	5	
CIS 130010 82065640	CIS 080009 SS 110007		97	104	73	112	96	102	99	101	92	106	87	88	104	73	82	106	98	99	97	97	104	93	89	94	70	106	20	14		
			75	76	62	44	40	48	50	48	28	-0.05	0.38	-11	7.2	-9.9	-39	11.3	13	-0.2	-0.3	0.4	12.2	-2	-8.0	0.08	-1.44	0.58	1	5	7	
CIS 140001 79584884	CIS 080009 CIS 110003		96	95	81	110	99	96	100	96	91	96	98	90	95	81	82	98	100	94	93	103	92	83	85	95	63	106	11	9		
			72	72	62	39	36	45	45	45	31	0.85	0.00	-9	3.7	-7.3	-38	6.5	20	-2.5	2.7	-0.7	4.7	-9	-12.0	0.18	-1.71	0.60		3	7	
CIS 180003 86736477	CIS 100022 CIS 100010		92	124	84	73	97	93	126	100	123	90	99	127	124	84	94	126	127	101	94	100	112	121	127	127	113	110	120	75		
			84	93	69	48	50	57	88	63	19	1.45	-0.03	31	15.6	-6.3	-7	22.7	120	0.5	2.4	-0.2	17.3	15	30.0	2.66	0.10	0.72	30	7	7	
GN 160475 84387497	RO 070064 GN 100050		96	110	80	88	77	76	84	75	94	81	117	112	110	80	86	100	90	93	76	84	99	83	94	91	96	100	55	42		
			83	89	70	52	50	57	59	57	25	2.34	-0.72	14	9.7	-7.5	-28	7.6	-16	-3.3	15.4	2.6	9.2	-9	-2.4	-0.17	-0.51	0.39	3	8	11	
NP 160060 85002301	GN 100066 NP 130009		93	104	82	103	73	79	93	79	93	92	98	97	104	82	88	104	89	96	74	80	125	93	92	85	118	99	39	30		
			79	86	67	16	42	46	22	41	16	1.25	0.01	-1	7.5	-6.8	-22	10.0	-20	-1.9	17.1	3.5	24.6	-2	-5.0	-0.64	0.29	0.37		3	3	
NP 190014 89181572	AB 130034 NP 150073		83	100	93	105	89	89	103	91	104	92	82	95	100	93	96	89	103	107	89	93	113	108	114	107	89	98	2			
			66	69	57	29	38	42	42	42	30	1.23	0.60	-4	5.6	-3.1	-2	1.1	34	3.4	6.2	1.1	17.4	7	17.7	1.09	-0.76	0.32				
RO 170076 86347523	PRR 7013 GN 110273		90	109	102	87	119	111	128	116	120	109	73	113	109	102	104	114	126	127	115	117	118	125	125	136	80	68	83	64		
			82	91	66	48	47	55	76	59	58	-0.30	0.91	16	9.5	-0.3	18	15.7	116	13.1	-13.8	-3.3	20.5	18	28.5	3.36	-1.08	-0.71	5	9	12	
SS 070004 65806903	WFP6984 CN5873D		124	77	93	145	90	107	68	99	72	123	107	55	77	93	93	74	80	64	107	81	77	72	74	75	63	84	29			
			90	85	88	58	56	60	70	62	28	-1.66	-0.34	-46	-4.2	-3.1	-10	-7.8	-54	-17.0	-8.0	3.2	-4.2	-16	-22.6	-1.38	-1.69	-0.15		38	106	

Sires

Bull			Selection Values									Birth		Wean				Grwth		Fertility				Raam		Carcass			Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
																													Birth	Wean	
																														Grwth Test	Dght&calves (Weaned)
VL 150018		LCC6205K	92	96	107	111	102	104	80	99	95	107	78	89	96	107	108	98	101	108	110	95	92	86	91	99	102	85	145	69	
82921586		VL 120014	88	91	76	54	48	58	62	59	20	-0.10	0.74	-10	3.9	1.3	28	6.4	24	4.1	-10.5	0.8	4.8	-7	-5.4	0.48	-0.31	-0.12	5	16	25
												96	77	54	91	76	74	75	58	66	68	28	82	67	65	21	19	19			

Growth Tests

Animal					Weight		Conformation			Growth & Efficiency			Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Scrotum	ADG	FCR	Growth Value	EMA	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID										Eye muscle Area			
202301 B22 M		0719029SEN														
AAC RANCH PTY LTD		AAC 230005	NP 190014	84	97	93	95	95	96	93		93	91	93	88	91
		95593281	CIS 150001	31	48	30	-1	-2	-1.9	-3		29	-0.14	-0.63	-0.01	20
							30	30	30	28			21	19	19	
		AAC 230006	NP 190014	92	92	95	99	95	88	95		92	97	76	97	92
		95593299	CIS 130004	32	49	32	2	-1	-5.5	4		30	0.30	-1.25	0.28	19
							31	32	32	29			20	18	18	
202402 B22 M		0719029SEN														
AAC RANCH PTY LTD		AAC 240014	NP 190014	83	95	93	95	95	96	93		93	91	93	88	91
		98080310	CIS 150001	31	48	30	-1	-2	-1.9	-3		29	-0.14	-0.63	-0.01	20
							30	30	30	28			21	19	19	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value										Birth		Wean				Growth		Fertility				Frame		Carcass		
ID	Inbreeding	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
		EBV																											Acc
Animal no	%	Sire ID Dam ID																											
AB 180030 87049706	4	CIS 120010 AB 130120	99 78	103 84	72 64	78 49	124 46	98 53	128 75	104 57	118 20	102 0.32 88	94 0.13 64	122 25 49	103 7.0 84	72 -10.2 64	72 -64 66	115 16.3 69	135 151 72	96 -1.7 79	92 3.3 59	140 -7.4 34	114 18.0 67	99 1 80	89 -8 78	118 1.98 21	99 -0.42 19	116 0.93 19	
AAC 230005 95593281	5	NP 190014 CIS 150001	86 55	97 48	83 48	114 27	81 26	84 31	93 29	84 31	91 20	96 0.88 62	82 0.59 46	86 -13 27	97 4.4 48	83 -6.5 48	87 -25 41	90 2.0 44	93 -3 28	96 -1.9 30	85 9.1 33	83 2.8 20	105 12.7 44	95 -2 30	95 -1 30	91 -0.14 21	93 -0.63 19	88 -0.01 19	
AAC 230006 95593299	3	NP 190014 CIS 130004	92 57	92 49	96 48	112 25	93 27	92 32	92 30	91 32	92 19	102 0.30 64	83 0.55 47	88 -11 25	92 2.3 49	96 -2.1 48	96 -3 41	90 1.9 44	95 4 29	88 -5.5 32	96 0.3 34	92 1.2 20	104 12.2 46	95 -1 32	99 2 31	97 0.30 20	76 -1.25 18	97 0.28 18	
AAC 240011 97283337		CIS 190131	101 32	92 31	96 28	101 16	103 14				94 10	101 0.41 35	99 -0.04 27	99 1 16	92 2.4 31	96 -2.1 28	92 -13 25	92 3.1 26	95 4 15	91 -4.0 16	106 -7.3 18	100 -0.2 10	80 -2.3 26	93 -2 17	93 -4 16	94 0.10 10	104 -0.23 9	97 0.27 9	
AAC 240014 98080310	5	NP 190014 CIS 150001	89 49	95 48	83 48	114 27	81 26	83 31	93 29	83 31	91 20	99 0.56 52	82 0.59 46	86 -13 27	95 3.6 48	83 -6.5 48	85 -30 41	89 1.1 44	93 -3 28	96 -1.9 30	85 9.1 33	83 2.8 20	105 12.7 44	95 -2 30	95 -1 30	91 -0.14 21	93 -0.63 19	88 -0.01 19	
AAC 250017 98851108	4	AB 180030 CIS 130004	97 56	95 54	86 50	99 32	110 30	98 35	104 44	99 37	100 16	104 0.17 60	89 0.31 50	101 3 32	95 3.7 54	86 -5.5 50	84 -33 45	105 10.5 46	111 63 41	83 -8.0 46	98 -1.1 38	116 -3.0 22	105 12.5 48	90 -4 46	86 -11 45	103 0.74 16	80 -1.08 15	106 0.58 15	
AAC 250019 98866783	7	AB 180030 RO 210033	101 57	99 65	84 44	84 30	119 30	97 37	120 43	102 38	112 19	109 -0.32 69	89 0.32 42	116 19 30	99 5.2 65	84 -6.3 44	81 -42 46	106 11.5 46	123 106 41	101 0.8 45	101 -3.1 40	126 -4.9 20	112 17.1 44	103 4 46	98 1 45	117 1.84 20	92 -0.64 18	100 0.40 18	
AAC 250020 98951940	8	AB 180030 CIS 220002	105 56	102 63	79 43	93 29	110 27	100 36	114 41	103 37	108 14	110 -0.41 67	94 0.14 42	107 9 29	102 6.4 63	79 -7.9 43	81 -42 45	109 12.8 41	119 92 39	95 -2.0 43	95 1.1 34	118 -3.5 20	107 14.0 43	98 1 44	93 -3 42	110 1.30 14	84 -0.95 13	111 0.77 13	
AAC 250023 98948490	5	AB 180030 RO 210035	106 57	105 65	79 44	85 30	110 30	98 37	120 44	102 38	112 20	106 -0.05 69	102 -0.15 42	115 18 30	105 7.7 65	79 -7.9 44	81 -42 46	109 13.1 46	122 104 42	101 0.7 47	88 6.3 40	123 -4.4 20	112 17.1 44	108 7 47	98 2 46	116 1.78 21	96 -0.50 19	105 0.57 18	
AAC 250024 98948482	4	AB 180030 DJ 220023	109 58	88 65	83 44	99 30	107 29	91 37	100 42	92 38	98 12	115 -0.86 69	94 0.12 43	101 3 30	88 0.7 65	83 -6.5 44	76 -53 46	95 4.9 40	109 53 40	93 -3.2 44	99 -1.4 37	111 -2.1 21	103 11.5 45	89 -5 45	82 -14 43	100 0.57 13	100 -0.38 12	103 0.48 12	
AAC 250028 99262818	10	AB 180030 CIS 190010	96 58	105 64	80 45	89 28	112 28	100 36	120 40	104 37	113 16	94 1.07 69	100 -0.07 43	111 13 28	105 7.8 64	80 -7.4 45	83 -35 46	107 12.1 44	124 110 39	98 -0.6 43	92 3.7 35	123 -4.2 20	103 11.7 43	97 0 44	95 -2 42	113 1.57 16	88 -0.81 15	112 0.78 15	
AAC 250030 99759904	6	AB 180030 RO 220023	99 57	91 64	75 43	98 30	102 28	85 36	101 42	86 37	98 14	97 0.75 69	100 -0.09 41	102 4 30	91 1.9 64	75 -9.0 43	71 -67 46	93 3.7 44	106 43 39	87 -6.0 43	88 6.6 36	111 -2.2 21	105 12.8 42	88 -6 44	83 -14 43	98 0.37 14	103 -0.25 13	107 0.62 13	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Value										Birth		Wean				Growth		Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
		Sire ID Dam ID																											
AAC 260036		AB 180030	97	95	86	99	110	98	104	99	100	104	89	101	95	86	84	105	111	83	98	116	105	90	86	103	80	106	
6020809072	4	CIS 130004	56	54	50	32	30	35	44	37	16	0.17	0.31	3	3.7	-5.5	-33	10.5	63	-8.0	-1.1	-3.0	12.5	-4	-11	0.74	-1.08	0.58	
												60	50	32	54	50	45	46	41	46	38	22	48	46	45	16	15	15	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal			Selection Values									Birth		Wean				Growth		Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Index EBV Acc Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
CIS 130004 78340270	1	SS 070004 S 100101	95 79	88 70	100 77	119 42	96 38	98 47	80 43	93 46	81 24	105 0.02 80	85 0.48 77	81 -18 42	88 0.4 70	100 -0.8 77	99 4 63	95 4.7 60	87 -25 41	70 -14.3 46	104 -5.6 49	92 1.3 27	95 7.0 68	82 -10 47	83 -14 45	87 -0.49 25	62 -1.75 23	95 0.23 22
CIS 140004 80742067	2	CIS 080022 CIS 070001	91 75	85 71	78 74	118 44	73 46	70 49	83 39	69 47	74 22	107 -0.17 77	76 0.78 73	82 -17 44	85 -0.9 71	78 -8.3 74	73 -62 63	84 -1.8 59	77 -63 37	89 -5.3 40	79 13.5 59	77 4.0 32	92 5.1 64	90 -5 41	75 -22 40	68 -1.95 23	120 0.36 22	92 0.11 21
CIS 150001 83228080	2	CIS 080022 CIS 090017	94 73	90 68	73 77	122 46	72 37	77 46	83 39	76 45	78 28	107 -0.11 73	82 0.59 74	78 -21 46	90 1.6 68	73 -10.0 77	74 -60 64	89 1.1 60	83 -39 38	85 -7.2 41	81 12.1 47	74 4.6 27	97 8.0 64	81 -11 41	76 -20 40	76 -1.36 29	96 -0.51 26	79 -0.33 26
CIS 170006 84798008	8	CIS 120013 CIS 130009	107 70	88 65	75 64	119 31	60 42	67 43	95 28	69 40	87 20	116 -0.98 74	89 0.31 64	81 -18 31	88 0.6 65	75 -9.3 64	73 -62 53	90 1.6 58	94 -2 27	91 -4.3 29	67 22.3 52	66 5.9 31	100 9.6 56	89 -5 30	86 -11 29	86 -0.59 21	85 -0.90 19	93 0.13 19
CIS 190010 88463831	19	CIS 140001 CIS 070002	100 65	99 64	89 62	108 28	99 29	101 38	102 32	101 37	96 24	96 0.86 70	104 -0.24 58	92 -6 28	99 5.2 64	89 -4.5 62	92 -12 51	93 3.7 57	103 31 31	90 -4.5 34	93 3.0 37	104 -0.9 21	93 5.5 53	85 -8 34	89 -7 33	98 0.37 25	74 -1.29 23	101 0.43 22
CIS 190131 90533381	5	CIS 130006 CIS 150024	102 63	96 62	78 57	108 31	99 28	96 37	93 32	95 36	92 20	100 0.54 70	103 -0.19 54	92 -7 31	96 4.1 62	78 -8.3 57	79 -45 50	93 3.7 54	96 7 30	83 -7.9 33	102 -4.0 36	97 0.3 21	102 11.0 52	90 -5 33	89 -7 33	96 0.20 20	98 -0.46 19	104 0.53 18
CIS 190208 90533332	6	CIS 130006 CIS 150044	107 63	86 64	88 58	124 27	78 26	85 37	86 30	83 36	80 16	106 -0.03 70	103 -0.19 54	76 -23 27	86 -0.5 64	88 -4.8 58	86 -27 50	90 1.6 51	86 -32 29	78 -10.4 32	89 5.5 33	76 4.1 18	105 13.1 53	82 -10 32	79 -17 31	80 -1.02 17	84 -0.96 15	96 0.24 15
NP 200032 91073718	5	AB 130034 NP 160049	95 64	94 68	86 56	121 29	62 40	75 42	80 42	73 42	81 30	98 0.72 72	94 0.16 54	79 -20 29	94 3.1 68	86 -5.5 56	90 -18 51	85 -1.2 65	80 -53 41	87 -6.2 44	71 19.4 48	66 5.9 31	112 16.7 57	85 -8 45	89 -8 44	82 -0.82 32	93 -0.61 29	89 0.02 28
RO 210014 92484435	2	RO 170076 RO 140022	80 65	116 69	99 59	80 38	107 40	100 44	126 49	105 45	115 36	95 1.01 73	75 0.85 55	120 23 38	116 12.4 69	99 -1.1 59	104 19 55	119 19.0 62	123 108 46	116 7.8 51	93 2.8 56	115 -2.8 23	113 17.4 53	130 21 52	124 27 50	122 2.26 38	88 -0.79 34	106 0.58 33
RO 210033 92715317	2	RO 170076 CIS 150014	103 65	97 68	95 58	89 34	114 36	99 42	112 42	101 42	105 33	116 -0.97 73	84 0.50 54	111 13 34	97 4.5 68	95 -2.6 58	91 -16 53	100 7.7 62	111 61 40	106 3.2 45	109 -9.1 53	113 -2.6 19	112 16.7 52	108 7 45	107 10 44	115 1.68 35	86 -0.87 31	85 -0.13 30
RO 210035 92807072	2	RO 170076 RO 130088	119 66	91 69	89 58	101 33	97 39	90 43	98 46	91 44	92 35	118 -1.14 73	106 -0.32 56	99 1 33	91 1.8 69	89 -4.6 58	84 -33 53	91 2.5 62	97 11 44	94 -2.8 49	88 6.8 55	104 -0.9 23	111 16.7 54	105 5 50	93 -3 48	101 0.63 37	91 -0.70 33	88 -0.03 32
AAC 220002 94128626	2	CIS 180003 CIS 190208	97 57	107 59	90 54	98 28	88 28	91 35	106 46	93 37	102 12	96 0.91 62	100 -0.07 50	102 4 28	107 8.5 59	90 -4.1 54	96 -3 47	110 13.4 50	106 46 45	90 -4.8 47	91 4.5 40	89 1.8 17	109 15.1 44	102 3 48	103 7 47	104 0.85 13	98 -0.43 12	103 0.49 12

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal			Selection Values										Birth		Wean				Growth		Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Index EBV Acc Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
CIS 220002 93579266	13	CIS 130010 CIS 130004	102 58	96 55	90 57	114 31	96 27	101 35	92 33	99 35	88 18	108 -0.19 61	92 0.20 54	86 -13 31	96 4.1 55	90 -4.2 57	93 -9 48	101 8.1 44	95 2 31	87 -6.3 35	100 -2.6 35	95 0.8 19	100 9.7 49	90 -5 36	88 -9 34	93 -0.04 19	67 -1.58 18	102 0.45 17	
DJ 220023 93676575	3	VL 150018 GN 140034	106 66	87 67	94 59	118 33	90 34	92 41	75 36	87 40	81 16	109 -0.36 73	96 0.05 57	82 -17 33	87 0.1 67	94 -2.8 59	92 -14 53	88 0.4 44	85 -34 34	93 -3.3 38	103 -5.0 45	83 2.9 23	91 4.6 56	82 -10 39	79 -18 38	85 -0.60 16	102 -0.31 15	91 0.08 15	
RO 220021 93733822	4	GN 160475 VL 160019	91 64	105 67	109 57	88 40	67 36	69 43	97 38	71 42	102 22	90 1.43 72	97 0.01 54	112 15 40	105 7.8 67	109 2.2 57	108 29 55	101 8.3 55	98 15 36	96 -1.9 40	64 24.7 45	78 3.8 26	102 11.0 54	98 1 41	102 6 40	102 0.73 23	93 -0.63 21	101 0.44 20	
RO 220023 94907144	4	GN 160475 RO 170019	91 63	104 66	74 56	109 34	81 34	86 41	86 34	84 40	90 18	80 2.42 71	110 -0.45 52	91 -8 34	104 7.2 66	74 -9.5 56	82 -38 52	91 2.6 54	89 -20 33	90 -4.6 37	78 14.2 43	88 2.0 24	96 7.5 52	89 -6 37	91 -6 36	89 -0.30 19	111 0.04 17	105 0.54 17	
RO 220031 94907177	2	GN 160475 RO 120055	115 62	88 66	84 52	113 29	74 30	76 38	74 32	73 37	78 16	110 -0.45 71	110 -0.44 51	87 -12 29	88 0.4 66	84 -6.1 52	80 -43 49	82 -2.8 53	78 -60 31	81 -9.0 35	79 13.4 42	77 4.0 19	101 10.3 52	73 -16 35	77 -20 34	76 -1.32 17	81 -1.04 15	85 -0.12 15	
AAC 240008 96533799	5	NP 190014 CIS 140004	87 50	92 50	85 47	112 26	81 30	80 32	93 29	80 31	89 19	100 0.53 53	79 0.69 46	88 -10 26	92 2.4 50	85 -5.7 47	85 -31 41	86 -0.4 44	90 -15 28	98 -0.9 30	84 9.8 38	85 2.6 22	103 11.3 45	99 1 30	95 -2 30	87 -0.43 20	105 -0.20 18	95 0.21 18	
AAC 240009 96533807	4	NP 190014 CIS 190208	95 46	93 47	91 41	115 20	84 23	87 28	94 26	87 28	92 17	99 0.60 51	92 0.20 39	85 -14 20	93 2.6 47	91 -4.0 41	92 -14 36	89 1.3 42	94 1 25	92 -3.5 27	89 5.8 29	84 2.6 17	109 15.1 41	95 -1 28	97 0 27	94 0.03 18	86 -0.86 16	97 0.28 16	
AAC 240010 96550330	12	NP 160060 NP 200032	94 51	99 55	84 44	112 17	68 29	77 31	87 24	76 30	87 17	95 0.99 58	96 0.08 42	88 -11 17	99 5.3 55	84 -6.2 44	89 -20 39	94 4.4 52	84 -36 23	91 -4.0 25	72 18.3 35	73 4.7 23	118 20.7 46	89 -5 25	90 -6 25	84 -0.73 18	106 -0.16 16	94 0.19 16	
AAC 240013 98080302	3	NP 190014 CIS 190010	91 46	99 47	91 42	107 20	94 24	95 28	102 27	96 28	100 19	94 1.04 51	93 0.18 40	93 -5 20	99 5.4 47	91 -3.8 42	94 -7 36	91 2.4 43	103 32 26	98 -0.5 28	91 4.6 30	98 0.1 18	103 11.4 40	97 0 28	102 5 27	102 0.73 20	82 -1.03 18	100 0.38 18	
AAC 240015 98447543	18	NP 190014 NP 200032	89 46	97 48	90 40	113 21	76 28	82 30	91 30	82 30	92 22	95 0.97 51	88 0.38 39	87 -12 21	97 4.4 48	90 -4.3 40	93 -9 36	87 -0.1 46	92 -10 29	97 -1.4 31	80 12.8 34	80 3.5 21	112 17.0 41	97 0 32	102 5 31	95 0.13 23	91 -0.69 20	94 0.17 20	
AAC 250016 98848690	5	NP 190014 RO 220031	99 45	94 48	89 39	109 21	81 25	83 29	88 27	82 29	91 17	101 0.39 51	96 0.08 37	91 -8 21	94 3.0 48	89 -4.6 39	89 -22 36	85 -0.9 42	91 -13 26	94 -2.8 28	84 9.8 32	85 2.5 18	107 13.9 41	91 -4 28	96 -1 28	92 -0.12 18	85 -0.90 16	92 0.10 16	
AAC 250018 98866775	6	AB 180030 RO 210014	83 57	116 65	86 44	79 31	116 30	103 37	127 45	109 39	117 21	90 1.46 69	85 0.46 42	121 25 31	116 12.4 65	86 -5.6 44	92 -12 47	122 20.9 46	129 129 43	106 3.1 47	91 4.0 41	128 -5.3 20	113 17.7 44	114 11 48	106 10 46	121 2.14 22	94 -0.60 20	111 0.76 19	

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal			Selection Values											Birth		Wean				Growth		Fertility				Frame		Carcass		
ID Animal no	% Inbreeding	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Birth wt	Birth mat	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
AAC 250025 99269698	<u>7</u>		AB 180030 CIS 190208	108 57	92 64	79 44	102 28	101 27	90 36	106 40	92 37	98 12	110 -0.42 69	99 -0.04 42	98 0 28	92 2.1 64	79 -7.8 44	76 -54 45	99 7.2 50	109 57 39	86 -6.4 43	91 4.5 34	108 -1.6 20	110 15.5 44	89 -5 43	83 -14 42	98 0.41 13	91 -0.70 12	105 0.57 12	
AAC 250026 99262800	<u>6</u>		AB 180030 CIS 150001	93 60	100 65	72 50	101 34	98 30	91 39	105 42	92 40	97 17	99 0.62 69	89 0.31 49	99 1 34	100 5.8 65	72 -10.1 50	76 -55 50	104 10.0 50	108 52 40	89 -4.9 44	86 7.9 38	107 -1.4 22	105 13.0 47	89 -5 45	81 -15 44	96 0.22 18	97 -0.48 16	97 0.28 16	
AAC 250027 99419855	5		AB 180030 RO 220021	94 57	110 65	89 43	80 32	96 29	87 37	116 42	91 38	114 15	95 1.01 69	97 0.05 42	120 23 32	110 9.8 65	89 -4.5 43	92 -13 47	113 15.1 50	120 96 40	99 -0.1 44	76 15.3 37	111 -2.1 21	108 14.5 45	102 3 45	100 3 44	114 1.64 16	97 -0.49 14	111 0.75 14	
AAC 250029 99262826	<u>9</u>		AB 180030 CIS 190131	100 57	101 64	74 43	94 29	111 27	99 36	110 40	101 37	104 14	100 0.48 69	98 -0.01 42	106 9 29	101 6.2 64	74 -9.4 43	77 -52 45	106 11.3 50	115 76 39	89 -5.2 43	97 -0.2 34	119 -3.5 20	108 14.4 44	93 -3 43	88 -8 42	106 1.03 14	98 -0.45 13	110 0.72 13	
AAC 250031 99800021	<u>9</u>		AB 180030 CIS 170006	103 52	96 53	73 45	99 29	92 31	82 34	111 40	86 35	103 14	109 -0.33 57	92 0.22 45	101 4 29	96 3.8 53	73 -9.8 45	72 -63 42	102 9.0 45	114 75 38	93 -3.0 42	80 12.8 39	103 -0.7 23	107 13.9 45	94 -2 43	87 -9 41	102 0.69 15	92 -0.66 13	104 0.53 13	
AAC 260034 6020610637	5		AB 180030 RO 210035	109 50	97 54	80 43	90 30	110 30	94 34	113 44	97 36	105 20	110 -0.41 57	100 -0.10 42	110 13 30	97 4.4 54	80 -7.4 43	78 -49 42	103 9.4 46	116 81 42	95 -2.2 47	90 5.1 40	122 -4.1 20	113 17.3 43	102 3 47	91 -5 46	110 1.30 21	95 -0.56 19	102 0.45 18	
AAC 260035 6020809064	<u>7</u>		AB 180030 RO 210033	101 50	100 54	83 43	84 30	119 30	99 34	120 43	103 36	112 19	109 -0.32 57	89 0.31 42	116 19 30	100 5.8 54	83 -6.4 43	81 -40 42	107 12.0 46	123 106 41	101 0.8 45	100 -2.9 40	127 -5.0 20	113 17.3 43	103 4 46	98 1 45	117 1.83 20	92 -0.64 18	100 0.40 18	

Selection List on Cow Value
Bulls 2 years and older

ID Sorted on ID			Name		Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc
									★★★★★								
1	AAC 230006	23 06	NP 190014	CIS 130004	3.0			9257	9249	9648	11225	9327	9232		9230	9132	9219
2	AB 180030	AB180030	CIS 120010	AB 130120	4.3			9978	10384	7264	7849	12446	9853		12875	10457	11820
									★★★								
1	AAC 230005	23 05	NP 190014	CIS 150001	4.7			8655	9748	8348	11427	8126	8431		9329	8431	9120
2	AAC 240014	24 14	NP 190014	CIS 150001	4.7			8949	9548	8348	11427	8126	8331		9329	8331	9120

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc	
					★★★★										
1	CIS 190010	CIS190010	CIS 140001	CIS 070002	19.4	100 65	99 64	89 62	108 28	99 29	101 38		102 32	101 37	96 24
2	CIS 220002	CIS220002	CIS 130010	CIS 130004	13.0	102 58	96 55	90 57	114 31	96 27	101 35		92 33	99 35	88 18
3	RO 210014	RO 210014	RO 170076	RO 140022	1.5	80 65	116 69	99 59	80 38	107 40	100 44		126 49	105 45	115 36
					★★★★☆										
1	AAC 220002	AAC 22 2	CIS 180003	CIS 190208	1.6	97 57	107 59	90 54	98 28	88 28	91 35		106 46	93 37	102 12
2	AAC 240013	24 13	NP 190014	CIS 190010	2.8	91 46	99 47	91 42	107 20	94 24	95 28		102 27	96 28	100 19
3	CIS 130004	CIS130004	SS 070004	S 100101	1.4	95 79	88 70	100 77	119 42	96 38	98 47		80 43	93 46	81 24
4	CIS 190131	CIS190131	CIS 130006	CIS 150024	5.2	102 63	96 62	78 57	108 31	99 28	96 37		93 32	95 36	92 20
5	DJ 220023	DJ 220023	VL 150018	GN 140034	2.6	106 66	87 67	94 59	118 33	90 34	92 41		75 36	87 40	81 16
6	RO 210033	RO 210033	RO 170076	CIS 150014	2.2	103 65	97 68	95 58	89 34	114 36	99 42		112 42	101 42	105 33
7	RO 210035	RO 210035	RO 170076	RO 130088	1.5	119 66	91 69	89 58	101 33	97 39	90 43		98 46	91 44	92 35
					★★★										
1	AAC 240008	24 08	NP 190014	CIS 140004	5.2	87 50	92 50	85 47	112 26	81 30	80 32		93 29	80 31	89 19
2	AAC 240009	24 09	NP 190014	CIS 190208	3.9	95 46	93 47	91 41	115 20	84 23	87 28		94 26	87 28	92 17
3	AAC 240015	24 015	NP 190014	NP 200032	18.3	89 46	97 48	90 40	113 21	76 28	82 30		91 30	82 30	92 22
4	CIS 190208	CIS190208	CIS 130006	CIS 150044	5.7	107 63	86 64	88 58	124 27	78 26	85 37		86 30	83 36	80 16
5	RO 220023	RO 220023	GN 160475	RO 170019	4.3	91 63	104 66	74 56	109 34	81 34	86 41		86 34	84 40	90 18
					★★★										
1	AAC 240010	AAC 240010	NP 160060	NP 200032	12.0	94 51	99 55	84 44	112 17	68 29	77 31		87 24	76 30	87 17
2	CIS 140004	140004	CIS 080022	CIS 070001	2.4	91 75	85 71	78 74	118 44	73 46	70 49		83 39	69 47	74 22
3	CIS 150001	CIS 150001	CIS 080022	CIS 090017	2.4	94 73	90 68	73 77	122 46	72 37	77 46		83 39	76 45	78 28
4	NP 200032	NP 200032	AB 130034	NP 160049	5.3	95 64	94 68	86 56	121 29	62 40	75 42		80 42	73 42	81 30
5	RO 220031	RO 220031	GN 160475	RO 120055	2.3	115 62	88 66	84 52	113 29	74 30	76 38		74 32	73 37	78 16

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc
						★									
1	CIS 170006	CIS170006	CIS 120013	CIS 130009	8.2	10770	8865	7564	11931	6042	6743		9528	6940	8720
2	RO 220021	RO 220021	GN 160475	VL 160019	4.0	9164	10567	10957	8840	6736	6943		9738	7142	10222

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc
★★★★★														
1	AAC 250020 AAC 25 20	AB 180030	CIS 220002	7.7	105 56	102 63	79 43	93 29	110 27	100 36		114 41	103 37	108 14
2	AAC 250028 25 028	AB 180030	CIS 190010	9.6	96 58	105 64	80 45	89 28	112 28	100 36		120 40	104 37	113 16
★★★★☆														
1	AAC 250017 AAC 25 017	AB 180030	CIS 130004	4.4	97 56	95 54	86 50	99 32	110 30	98 35		104 44	99 37	100 16
2	AAC 250019 AAC 25 19	AB 180030	RO 210033	6.6	101 57	99 65	84 44	84 30	119 30	97 37		120 43	102 38	112 19
3	AAC 250023 25 23	AB 180030	RO 210035	5.3	106 57	105 65	79 44	85 30	110 30	98 37		120 44	102 38	112 20
4	AAC 250024 25 24	AB 180030	DJ 220023	3.6	109 58	88 65	83 44	99 30	107 29	91 37		100 42	92 38	98 12
5	AAC 260036 AAC 26 36	AB 180030	CIS 130004	4.4	97 56	95 54	86 50	99 32	110 30	98 35		104 44	99 37	100 16
★★★														
1	AAC 250030 25 30	AB 180030	RO 220023	5.9	99 57	91 64	75 43	98 30	102 28	85 36		101 42	86 37	98 14

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc		Growth Value Acc	Prod Value Acc	Carcass Value Acc
					★★★★									
1	AAC 250018	AAC 25 18	AB 180030	RO 210014	5.8	83 57	116 65	86 44	79 31	116 30	103 37	127 45	109 39	117 21
					★★★★☆									
1	AAC 250025	25 025	AB 180030	CIS 190208	6.9	108 57	92 64	79 44	102 28	101 27	90 36	106 40	92 37	98 12
2	AAC 250026	25 026	AB 180030	CIS 150001	6.1	93 60	100 65	72 50	101 34	98 30	91 39	105 42	92 40	97 17
3	AAC 250029	25 029	AB 180030	CIS 190131	8.8	100 57	101 64	74 43	94 29	111 27	99 36	110 40	101 37	104 14
4	AAC 260034	AAC 26 34	AB 180030	RO 210035	5.3	109 50	97 54	80 43	90 30	110 30	94 34	113 44	97 36	105 20
5	AAC 260035	AAC 26 35	AB 180030	RO 210033	6.6	101 50	100 54	83 43	84 30	119 30	99 34	120 43	103 36	112 19
					★★★									
1	AAC 250016	AAC 25 016	NP 190014	RO 220031	5.3	99 45	94 48	89 39	109 21	81 25	83 29	88 27	82 29	91 17
2	AAC 250027	25 027	AB 180030	RO 220021	4.7	94 57	110 65	89 43	80 32	96 29	87 37	116 42	91 38	114 15
3	AAC 250031	25 31	AB 180030	CIS 170006	8.6	103 52	96 53	73 45	99 29	92 31	82 34	111 40	86 35	103 14

