

BORAN

GENOMIC BREEDING VALUE REPORT

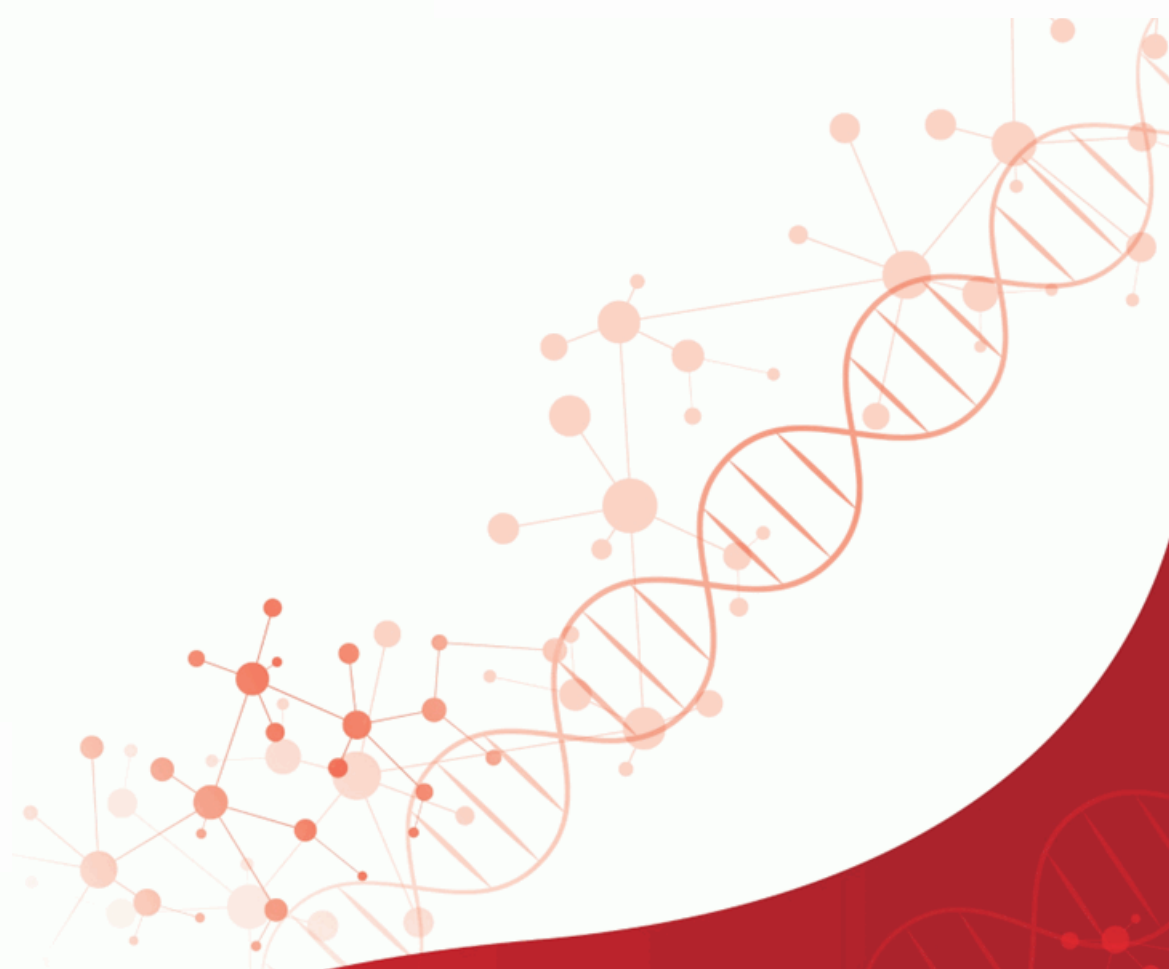
September 2026



TSEKE CATTLE FARM

Herd Number: 8865362

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SA Stud Book's breeding value analyses are at a very high standard and are internationally accredited. The models were adjusted to enable a more precise determination of current breeding values.

Genomic Breeding Values (GEBVs)



Genomically analyzed animals are marked with the accompanying logo. Older animals with accurate breeding values (Reference Population) are used to determine the relationship between the SNP markers and the breeding values, which are unique to each breed. Production measurements, pedigrees and genomic information are used to estimate Genomic Breeding Values (GEBVs). Genomically tested young animals therefore have extra information with which breeding values can be estimated especially for complex traits such as fertility and milk.

 Parentages can be determined very accurately with 50 000 markers, instead of the 15-30 markers with previous DNA tests, provided that the parent has also been genomically tested. Parentages are indicated as follows in this report:

- ☐ The parent has not been tested, and the parentage cannot therefore be confirmed genomically.
- ☒ Parentage is genomically correct
- ☒ Parentage conflict. If the correct parent has been genomically tested, SA Studbook will contact you. If the breeder of the animal confirms that the genomically designated parent was also on the farm at the time of mating, the parentage can be corrected. Please work extremely carefully when collecting and marking hair samples, otherwise the test must be repeated. If there are any queries, please contact Jason Reding at jason@studbook.co.za

Update to the Evaluation

Best scientific practice and technological improvements have made it possible to update the Genomic Evaluation as follows:

1. **Previous Calf:** A cow whose previous calf died or was not weaned will have its cow fertility and current calf's weaning weight penalized.
2. **The age adjustment** is within the contemporary group for weaning weight and growth traits instead of across the breed as before. This adjustment may affect some herds more than others.
3. **Mature Weight EBV/Maintenance Value** uses all of the cow's weights at weaning as a repeated measurement, not just the first 3 measurements as before. The EBV appears as Cow Weight Weaning on the report.

New breeding values

- **Cow weight at birth of the calf**
- **Cow weight at weaning of the calf**
- **Cow-Calf Ratio at birth of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Cow-Calf Ratio at weaning of the calf.** The Cow-Calf ratio is calculated with breeding values.
- **Veld growth breeding value:** The growth rate and adaptability from weaning to year or 18 months for animals in Phase B on the veld.
- **Skin thickness:** Skin thickness is an indication of adaptation, where thicker skins protect the animal more against ticks as well as heat (due to an increase in blood vessels in the skin)



EBVs, EBVi's and GEBVs

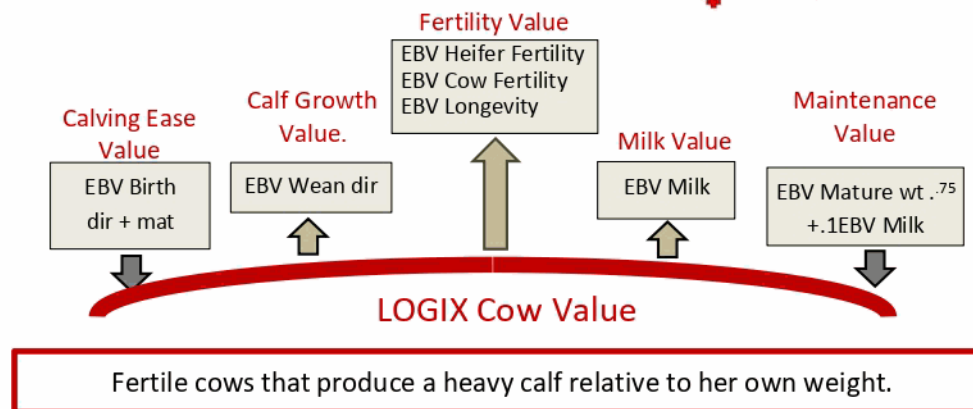
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

EBV (Breeding Value): Genetic potential relative to the average of the animals born in the base year (1990), expressed in the unit of measurement.

GEBV (Genomic Breeding Value) Interpreted like the EBVi. (GEBV = EBV + Genomic information)

LOGIX Selection values combine different breeding values in a logical way. For example, Heifer Fertility (how early a heifer starts calving), Cow Fertility (how regular she calves) and Longevity (retention within the family) are combined to form the Fertility Value.

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



Select for efficient growers on veld and in feedlot, as measured in Phase C and D Growth Tests.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

LOGIX Carcass Value



Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

- Selection Values 90 to 110
- Cow Value and Fertility Value average to high

A safe choice, as animals are profitable in most

GROWERS

(GOOD ENVIRONMENT)

- Calf Growth / Growth Value > 120
- Cow Value and Fertility Value average to high

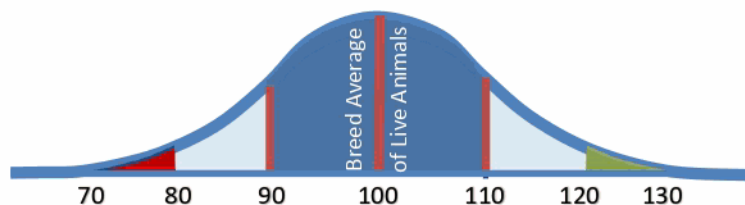
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

- Maintenance Value > 110
 - Cow Value and Fertility Value average to high
- Lighter cows have a lower maintenance.

Interpretation of EBVi and Selection Values

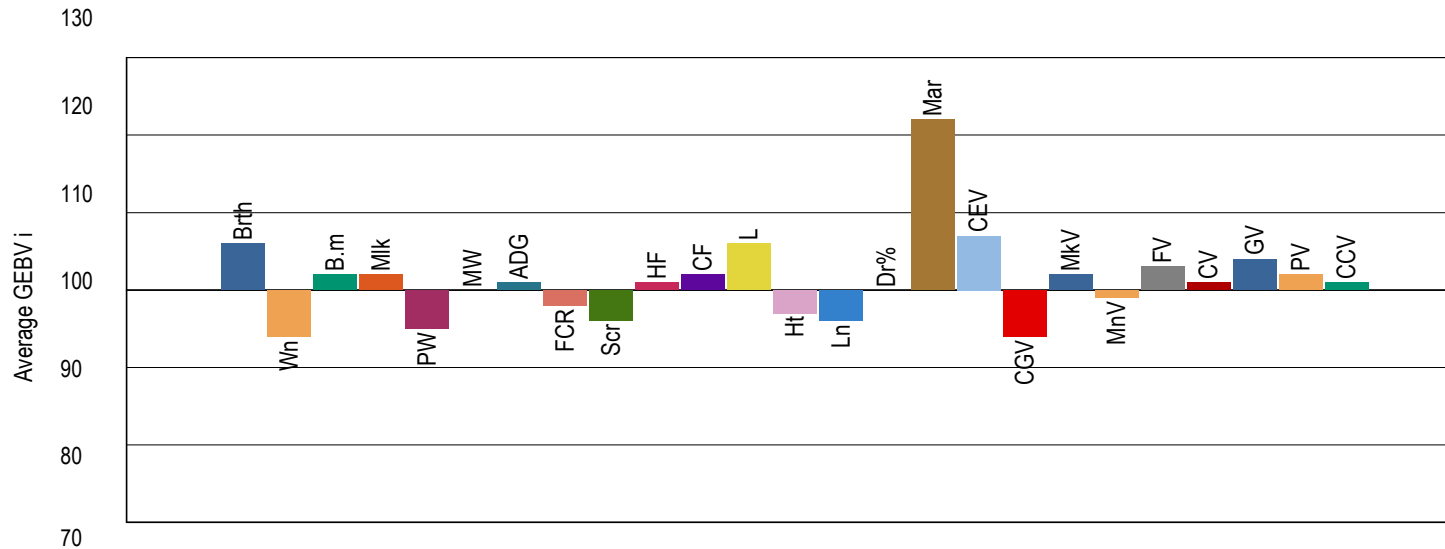


Examples

Type of Animal	Cow Value	Calving Ease V	Calf Growth V	Milk Value	Maint. Value	Fertility Value
Average	Med-High	Avg	Avg	Avg	Avg	Med-High
Grower	Med-High		High			Med-High
Low Maintenance	Med-High				High	Med-High

	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
Prewrite Growth	Birth Weight	-0.01	106	0.35
	Wean Weight	-0.6	94	1.3
	Birth Mat.	-0.27	102	-0.21
	Milk (Wn.Mat.)	1.0	102	0.5
Postwean Growth	Postwean Wt	1.1	95	4.0
	Mature Weight	7	100	7
	ADG	-1	101	-3
	FCR	4	98	0
Fertility	Scrotal Circumf.	0.0	96	2.0
	Heifer Fertility	-1.2	101	-1.0
	Cow Fertility	-0.5	102	-0.1
	Longevity	35.5	106	30.6
Frame	Height	0	97	2
	Length	-2	96	1
Carcass	Dressing%	0.01	100	0.00
	Marbling	1.06	122	-0.23

Selection Value	Ave. Herd
Calving Ease	107
Calf Growth	94
Milk	102
Maintenance	99
Fertility	103
Cow Value	101
Growth Value	104
Production Value	102
Carcass Value	101

- 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 and earlier

Total:

130
120
110
100
90
80
70

Cow Herd

Cows born in and earlier

Total:

130
120
110
100
90
80
70

Sires of young animals

Sires of animals 3 years and younger

Total:

130
120
110
100
90
80
70

Cows older than 6 years

Cows born in and earlier

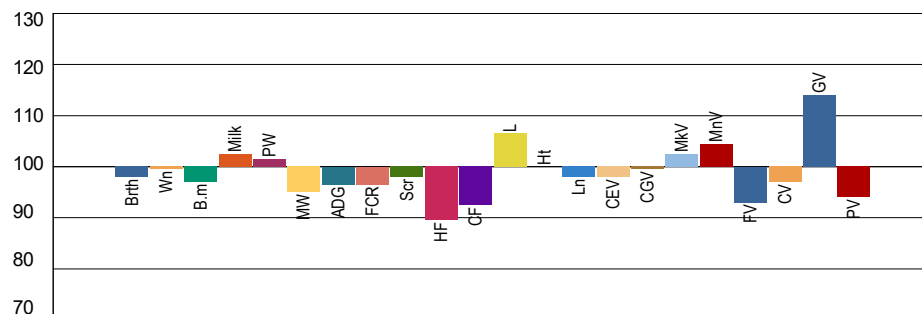
Total:

130
120
110
100
90
80
70

Bull calves

Bulls born in 2025

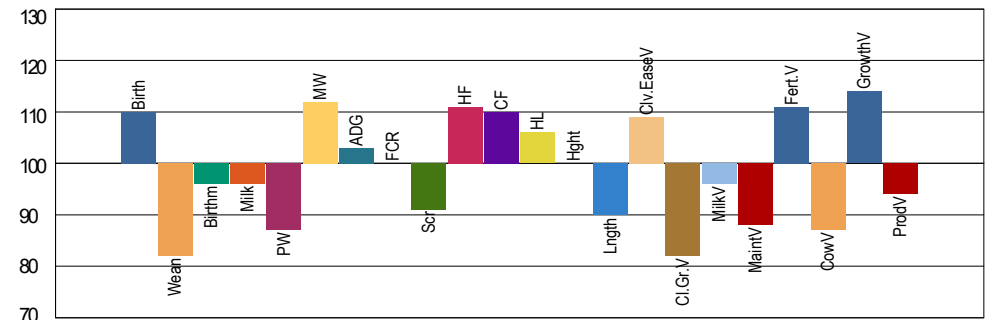
Total: 2



Heifer calves

Heifers born in 2025

Total: 1



Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame		
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length	
Cows in Breed Average:			100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
2017	1	★★★☆☆	115	66	97	100	115	86	92	84	114	66	102	97	70	98	84	74	76	115	115	105	81	69	
2021	1	★★★★★	102	107	101	93	122	118	106	118	102	107	97	101	100	106	116	119	104	123	111	111	117	117	
2022	1	★★★★★	112	102	117	108	90	114	116	118	109	102	106	117	102	92	111	106	106	91	92	103	92	106	
2023	2	★★★★☆	113	98	100	97	98	103	104	103	107	98	111	100	98	101	101	99	99	93	103	106	92	96	
2025	1	★★★☆☆	109	82	96	88	111	87	114	94	110	82	96	96	87	112	103	100	91	111	110	106	100	90	
Cows in Herd Average:			110	91	102	97	107	102	106	103	108	91	102	102	91	102	103	108	95	107	106	106	96	96	

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		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

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.)			Postwean Weight		Mature Weight		Maintenance	Heifer Fert.		Cow Fert.		Longevity		Fertility		
	Number	Dir EBV			Number	EBV		Number	EBV	Milk	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	
2016	5443	0.25	-0.17	101	1281	0.3	97	1281	0.23	99	592	1.5	529	4	104	2172	-0.3	1452	-0.1	9930	20.4	96	96	
2017	5493	0.27	-0.18	101	1761	0.5	98	1761	0.42	100	648	2.4	645	5	103	2363	0.4	1709	0.1	9984	21.7	96	96	
2018	5384	0.28	-0.21	101	1835	1.1	99	1835	0.52	100	828	3.5	705	5	103	2244	-0.6	1771	-0.3	10164	23.4	99	98	
2019	6007	0.27	-0.21	101	1830	1.1	100	1830	0.31	99	1030	3.8	813	4	103	2427	-0.7	1951	0.0	10086	24.2	98	98	
2020	6058	0.28	-0.21	101	2614	1.2	100	2614	0.41	100	1350	4.0	812	5	102	2473	-0.5	1903	-0.3	9714	25.5	99	100	
2021	6281	0.32	-0.24	101	2943	1.7	101	2943	0.38	99	1176	4.8	847	5	102	2722	-1.0	1752	-0.1	9450	26.3	100	101	
2022	7027	0.38	-0.21	100	3201	1.7	101	3201	0.30	99	1254	5.4	769	3	102	2616	-1.7	603	-0.4	4191	25.3	101	101	
2023	7776	0.34	-0.22	100	3889	1.5	100	3889	0.99	102	1553	4.8	92	4	100	1264	-1.9	7	1.3			102	101	
2024	8885	0.37	-0.21	100	3974	1.9	102	3974	0.92	102	1552	5.1			99	13	-1.1					102	102	
2025	9169	0.38	-0.20	100	3793	1.9	102	3793	1.13	103	219	5.6			98								103	
2026	4059	0.36	-0.18	100	96	2.1	102	96	0.67	101													100	

Genetic Trends for Growth Test and Carcass Traits

Herd

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

Breed

Birth Year	Growth												Frame						Carcass						Selection Values			
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number	EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBVi	EBV	EBVi	EBV	EBVi				
2017	19	-7	104	176	-5	99	447	-10	97	174	1.1	98	175	0	97	175	-1	98	118	-0.22	96	-0.31	98	-0.32	99	98	96	95
2018	48	7	97	375	-4	99	458	-3	102	379	1.1	98	375	2	100	375	1	100	240	0.07	101	0.05	101	-0.33	98	98	96	99
2019	37	7	97	455	-3	100	563	-6	100	432	1.4	99	456	3	101	462	1	101	348	-0.01	100	-0.29	98	-0.32	99	98	98	101
2020	28	-7	104	580	0	102	722	-5	101	525	2.6	101	584	3	101	590	2	102	448	0.05	100	-0.22	99	-0.26	100	101	101	102
2021	40	-6	103	557	-3	101	642	-5	101	537	1.7	99	557	2	101	560	1	101	331	0.16	102	-0.15	99	-0.24	100	102	99	100
2022	67	-2	101	476	-1	102	795	-5	100	491	2.3	101	494	3	102	494	2	103	316	0.23	103	0.34	104	-0.19	101	104	100	101
2023	29	3	99	476	2	104	1016	-5	101	510	3.7	103	508	3	103	510	3	105	195	0.59	109	0.08	102	-0.35	98	107	102	104
2024	10	-6	103	476	-1	102	927	-8	99	463	4.6	105	462	4	103	463	3	104	159	0.55	108	0.52	106	-0.11	102	110	100	106
2025	6	-2	101	12	4	105	188	-4	101	12	7.3	110	12	3	102	12	2	103	12	-0.11	98	0.23	103	0.07	105	104	104	102
2026																												

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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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 & Adaptation					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
TCF 250001 99565079	JBB 210033 JBB 220057			106	97	102	110	94	103	104	108	105	104	87	104	100	91	97	102	104	99	103	105	101	88	94	89	96	108	92	97	103	112	132	104
				45	39	33	30	28	32	38	25	30	24	-4	0.07	-0.3	-1	0.4	1.1	-4	3.7	2	1	-2	-0.3	-1.0	6.4	0.7	37.0	-3	-1	0.20	1.06	1.68	0.06
														31	47	39	30	39	33	34	24	25	8	10	27	26	27	18	39	26	24	23	25	23	24
TJ 250310 98583032	TJ 200127 RN 130101			90	102	103	99	92	91	100	91	88	106	102	92	90	99	102	103	104	104	90	102	92	84	102	90	89	105	108	99	103	131	103	108
				66	48	45	45	39	45	50	38	43	36	8	0.88	0.6	6	1.9	1.2	-4	6.2	-18	-2	16	-0.4	2.9	5.2	2.0	34.7	6	0	0.24	2.92	-0.07	0.10
														46	72	57	45	48	45	46	35	37	16	34	44	42	39	29	48	40	36	34	38	34	36

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 & Adaptability					Fertility				Frame		Carcass					
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
CP 170011				PRB 120049		115	66	97	100	115	86	65	92	84	82	91	114	108	98	66	97	76	70	84	74	74	103	76	115	115	105	81	69	80	105	129	81
86284932		S 120039				87	85	86	87	83	77	86	81	78	81	-1	-0.54	-1.1	5	-9.8	-0.1	-67	-12.7	-27	-45	53	0.4	-10.4	-10.7	-2.8	34.8	-9	-18	-1.32	0.40	1.52	-0.24
																86	86	87	87	85	86	86	83	81	80	80	82	81	83	81	85	81	81	81	81	81	81
TJ 210035	16			HOT 150034		102	107	101	93	122	118	106	106	118	99	109	102	101	106	107	101	103	100	116	82	119	100	104	123	111	111	117	117	122	67	116	115
92385954		W 180250				73	69	56	55	46	55	66	44	52	36	14	0.23	-0.5	12	3.7	0.7	-6	4.1	21	-34	-38	0.2	3.8	-15.4	-2.1	39.7	12	11	1.44	-3.32	0.70	0.20
																50	75	66	55	69	56	60	45	43	27	27	48	47	52	31	56	46	42	34	38	35	36
JBB 220057				FPL 130033		112	102	117	108	90	114	119	116	118	112	89	109	106	92	102	117	120	102	111	102	106	94	106	91	92	103	92	106	111	118	152	113
94152493		DBC 170012				69	68	53	50	41	52	64	45	50	44	-3	-0.23	-1.0	0	2.1	4.6	30	4.9	14	-3	-12	0.0	5.0	5.0	1.4	32.7	-3	4	0.77	1.65	2.85	0.18
																47	73	61	50	68	53	57	44	44	11	15	48	47	42	26	56	46	43	43	45	43	44
BH 230530				BKP 130015		109	100	101	97	98	103	102	109	105	117	107	104	109	101	100	101	101	103	104	86	95	96	100	87	101	109	104	104	111	117	101	113
96244447		BH 200617				53	48	45	45	42	42	48	35	40	32	12	0.07	-1.2	8	1.4	0.8	-11	5.9	2	-27	10	0.1	2.1	7.2	-0.3	37.5	4	3	0.71	1.58	-0.17	0.17
																40	54	50	45	48	45	46	36	34	16	18	37	36	44	30	52	36	34	31	34	32	32
HS 230046	5			ZIP 190157		116	96	99	97	98	102	98	98	100	86	103	110	116	101	96	99	96	93	98	108	102	94	97	98	104	102	79	88	79	103	138	80
95240545		HJ 160046				63	49	43	47	34	43	50	40	42	39	9	-0.29	-1.9	8	0.0	0.3	-22	0.1	-6	6	-3	0.0	0.5	0.5	-0.9	32.4	-11	-7	-1.36	0.21	2.03	-0.25
																33	69	56	47	49	43	46	38	39	10	16	46	44	34	22	45	43	38	37	41	37	39
HAN 250123	1			JVG 200004		109	82	96	88	111	87	76	114	94	99	108	110	107	112	82	96	80	87	103	95	100	89	91	111	110	106	100	90	87	97	103	87
99781205		CP 170011				61	46	42	45	31	41	48	36	40	24	13	-0.29	-1.1	18	-4.6	-0.5	-56	-3.2	1	-13	1	-0.2	-2.6	-8.2	-2.0	35.0	2	-6	-0.87	-0.35	-0.05	-0.16
																42	67	54	45	46	42	44	34	34	10	10	41	39	32	20	42	38	33	23	26	23	24

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
										★★★★																				
1	JBB 220057	DELA	FPL 130033	DBC 170012	0.1					112	69	102	68	117	53	108	50	90	41	114	52	119	64	116	45	118	50	112	44	
2	TJ 210035	TJ PEACE	HOT 150034	W 180250	15.6					102	73	107	69	101	56	93	55	122	46	118	55	106	66	106	44	118	52	99	36	
										★★★★☆																				
1	BH 230530	ODETTE	BKP 130015	BH 200617	0.0					109	53	100	48	101	45	97	45	98	42	103	42	102	48	109	35	105	40	117	32	
2	HS 230046	BETTIE	ZIP 190157	HJ 160046	5.4					116	63	96	49	99	43	97	47	98	34	102	43	98	50	98	40	100	42	86	39	
										★★★★☆																				
1	CP 170011	GUGU	PRB 120049	S 120039	0.0	HH	0	0	0		115	87	66	85	97	86	100	87	115	83	86	77	65	86	92	81	84	78	82	81

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID				% Inbreeding		nt821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
1	TCF 250001	VUSI	JBB 210033	JBB 220057	0.5			106 45	97 39	102 33	110 30	94 28	103 32	104 38	108 25	105 30	104 24
1	TJ 250310	TJ RIBOVILLE	TJ 200127	RN 130101	0.0			90 66	102 48	103 45	99 45	92 39	91 45	100 50	91 38	88 43	106 36

Selection List on Cow Value

Heifers younger than 2 years

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★												
1	HAN 250123	LEBO	JVG 200004	CP 170011	0.6						10961	8246	9642	8845	11131	8741	7648	11436	9440	9924

