

BONSMARA

GENOMIC BREEDING VALUE REPORT

April 2026



LH SCHRODER FARMING TRUST

Herd Number: 721706

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EBVs, EBVi's and GEBVs

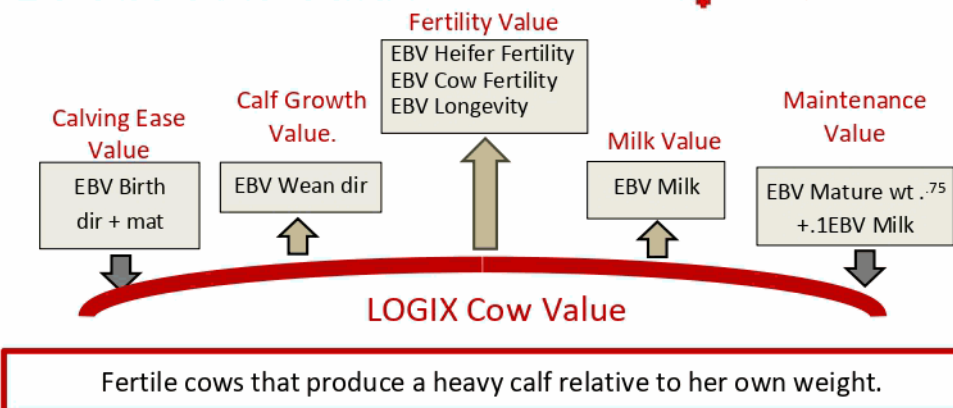
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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.

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 environments.

GROWERS (GOOD ENVIRONMENT)

- WeanerCalf / 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.

LOGIX Weaner Calf Value



Select for:

- heavy weaners
- more milk and
- lower birth and
- cow weights

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.

Examples

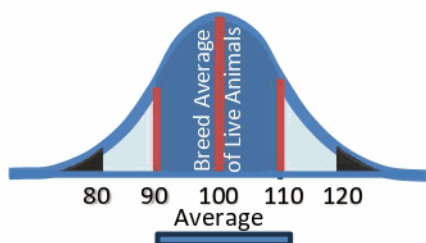
Type of Animal	Cow Value	Calving Ease V	Weaner Calf V	Milk Value	Maint. Value	Fertility Value
Average	Med-High	Avg	Avg	Avg	Avg	Med-High
Grower	Med-High		High			Med-High
Low Maintenance	Med-High				High	Med-High

LOGIX Production Value



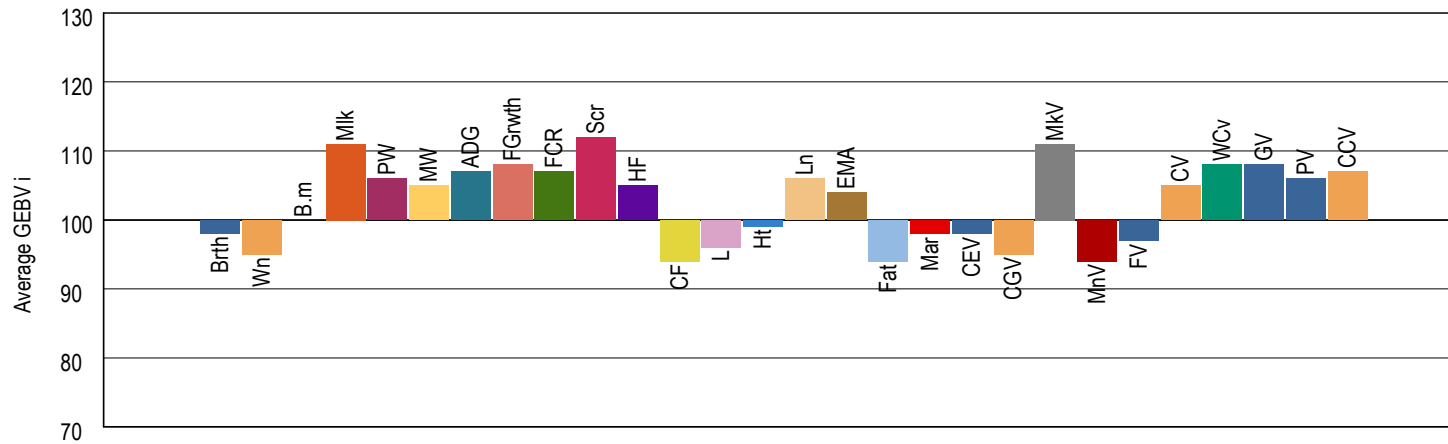
80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values



	EBVi	Description / Measurement	Goal	Low Value	High 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 per Ha)	Profitable cows	Loss	Profit
	Weaner Calf Value	Heavier weaners and more milk, with lower birth and cow weights	Heavy weaner	Light	Heavy
	Growth Value	Efficient growth on veld and in feedlot (Rand-value per animal)	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	Thin	Thick
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	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	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
Milk:	Milk	LL:	Longevity
PW:	Post-wean weight	Ht:	Height
MW:	Mature weight	Ln:	Length
ADG:	Average Daily Gain	EMA:	Eye Muscle
FGwth	Veldgrowth	Fat:	Fat
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
WCV:	Weaner Calf Value
GV:	Growth Value
PV:	Production Value
CCV:	Carcass Value

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	1.14	98	0.98
	Wean Weight	11.9	95	14.8
	Birth Mat.	-0.30	100	-0.29
	Milk (Wn.Mat.)	7.0	111	3.7
Postwean Growth	Postwean Wt	30	106	25
	Mature Weight	29	105	22
	ADG	104	107	79
	VeldGrowth	54	108	35
	FCR	-47	107	-37
Fertility	Scrotal Circumf.	19	112	13
	Heifer Fertility	-11.4	105	-8.7
	Cow Fertility	0.59	94	-0.39
	Longevity	29.3	96	31.5
Frame	Height	-4.0	99	-3.0
	Length	18.9	106	13.5
Carcass	EMA	1.096	104	0.688
	Fat	-0.917	94	0.022
	Marbling	-0.242	98	-0.056

Selection Value	Ave. Herd
Calving Ease	98
Calf Growth	95
Milk	111
Maintenance	94
Fertility	97
Cow Value	105
Weaner Calf Value	108
Growth Value	108
Production Value	106
Carcass Value	107

- 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?:

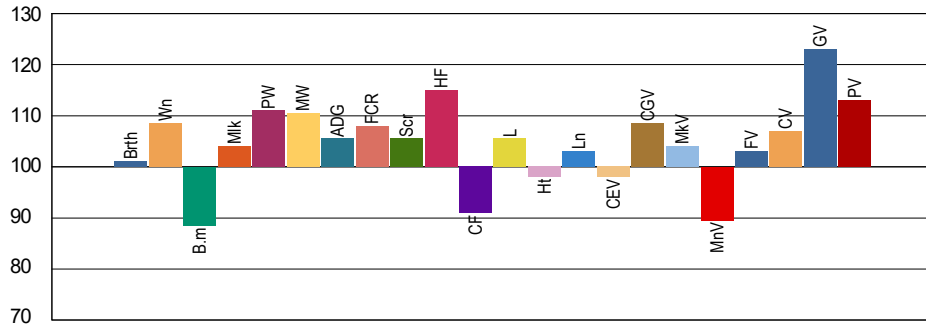
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

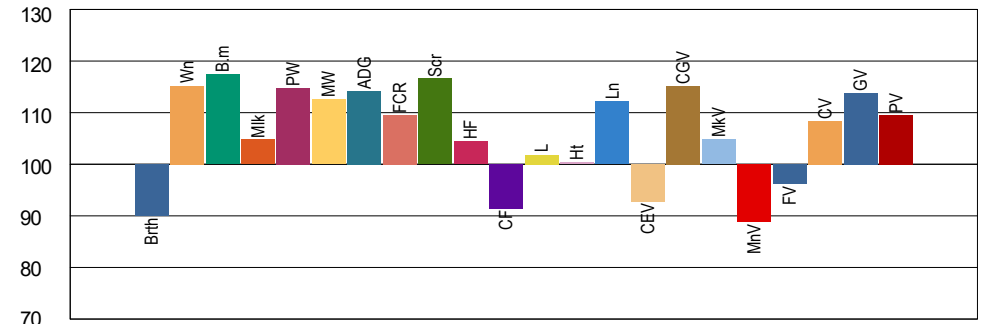
Total: 2



Cow Herd

Cows born in 2024 and earlier

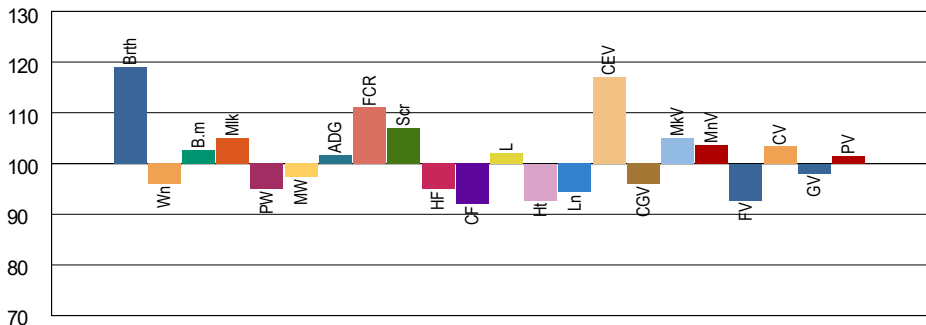
Total: 5



Sires of young animals

Sires of animals 3 years and younger

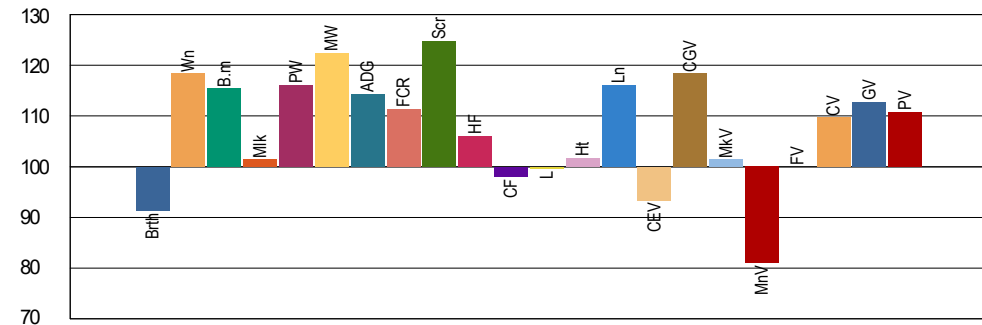
Total: 3



Cows older than 6 years

Cows born in 2020 and earlier

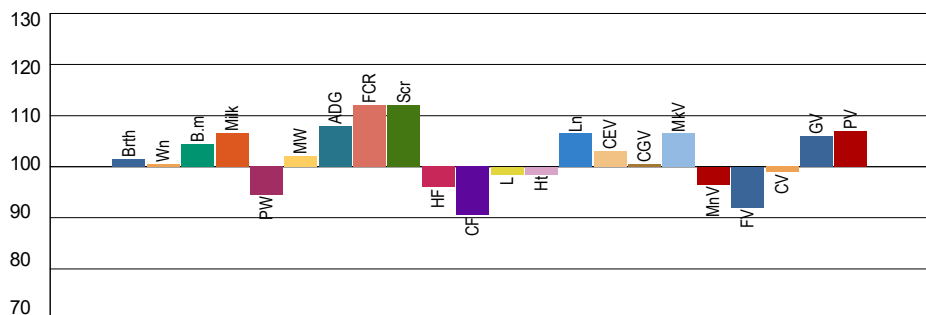
Total: 3



Bull calves

Bulls born in 2025

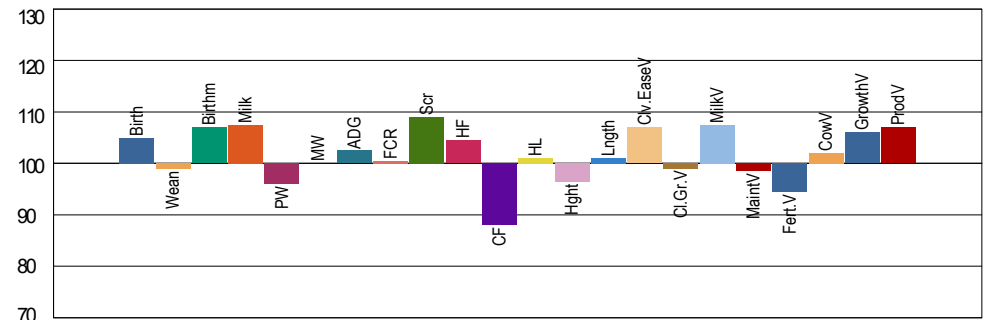
Total: 2



Heifer calves

Heifers born in 2025

Total: 2

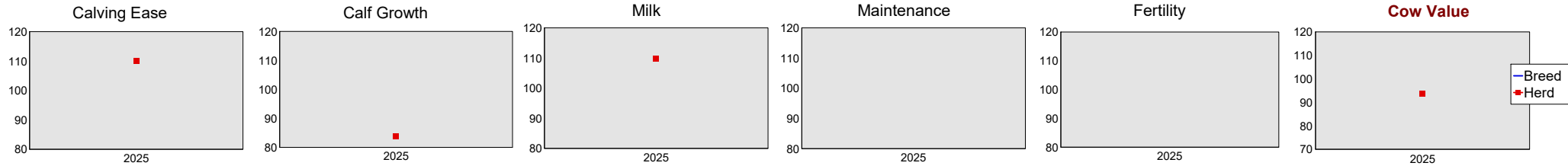


Summary of Cow Herd

			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	99	100	100	100	100	100	99	100	100	100	100	100	100	100	101	100
2009	1	★★★★	102	106	88	90	90	92	114	95	97	106	114	88	108	110	115	119	114	100	92	90	93	110
2013	1	★★★★☆	84	124	129	63	109	124	123	126	84	124	99	129	125	146	121	116	130	117	104	101	113	130
2015	1	★★★★	94	125	87	90	101	113	101	111	93	125	133	87	115	111	107	99	130	101	98	108	99	108
2016	2		107	75	123	97					107	75	102	123		101								
2017	2		88	80	127	97					93	80	82	127		101								
2018	1		105	71	105	88					107	71	94	105		112								
2019	4		97	76	119	105					100	76	89	119		92					90			
2021	1		101	75	117						103	75	93	117										
2022	4	★★★★☆	92	111	110	101	91	107	116	108	88	111	121	110	113	98	114	107	105	102	82	105	99	107
2023	4																							
2024	6																							
2025	2	★★★★☆	107	99	108	99	95	102	106	107	105	99	107	108	96	100	103	101	109	105	88	101	97	101
2026	1	★★★★☆	94	103	114	83	105	103	95	100	94	103	97	114	104	118	97	94	107	109	117	78	101	105
Cows in Herd Average:			97	95	112	91	99	107	109	108	97	95	103	112	110	109	110	105	116	106	97	96	100	110

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.



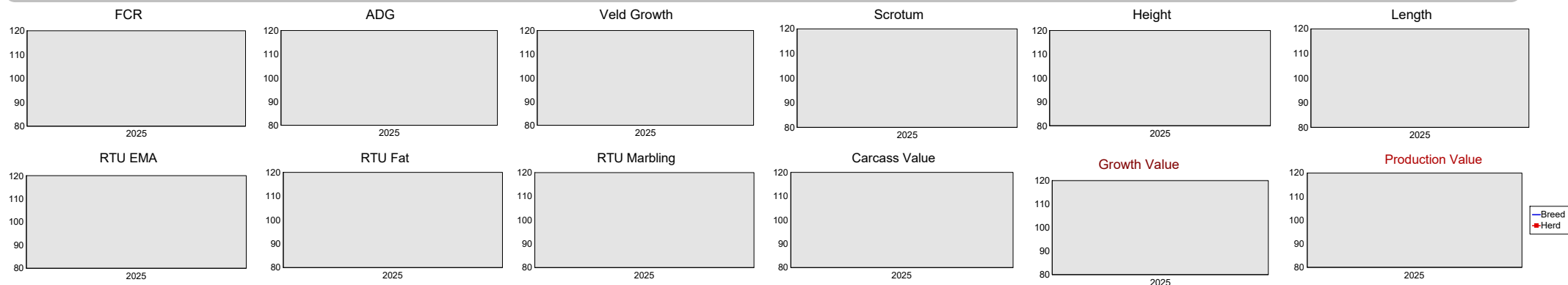
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value	
	Birth Weight		Dir	Mat	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		
2025	15	-0.31	-0.24	110	14	6.1	84	14	6.65	110													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.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity			Ferti-lity	
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV			Number
2016	43606	1.05	-0.23	99	35930	13.3	97	35930	2.88	97	25541	22.8	6538	22	102	8135	-6.1	6284	-0.1	45420	22.9	93	91
2017	45308	1.07	-0.23	99	37527	13.8	98	37527	3.03	98	26127	23.7	6680	22	102	8515	-6.4	6590	0.0	46518	23.9	94	92
2018	43012	1.05	-0.27	99	35697	13.9	98	35697	3.05	98	24902	23.8	6624	22	102	7920	-6.5	6309	0.0	43689	24.6	95	93
2019	42998	1.07	-0.29	99	35054	14.5	99	35054	3.04	98	24661	24.8	6807	23	101	8149	-7.0	6591	0.0	43043	25.5	96	95
2020	43035	1.04	-0.31	100	35806	14.6	100	35806	3.04	98	26174	24.8	7315	23	101	8559	-7.9	6789	-0.2	42526	26.4	98	96
2021	43164	1.01	-0.32	100	35909	14.9	100	35909	3.07	98	26559	25.6	6379	23	100	8401	-7.9	5450	-0.2	37970	27.2	99	97
2022	43203	0.99	-0.32	100	36511	15.2	101	36511	3.28	99	26861	26.1	3885	24	100	7898	-8.4	1613	-0.5	5680	27.3	100	99
2023	44277	0.96	-0.33	101	37076	15.1	101	37076	3.40	99	26426	26.0	254	24	100	2697	-9.4	20	-1.0			103	100
2024	42728	0.89	-0.31	101	35062	15.2	101	35062	3.48	99	22148	26.4			99	27	-13.6					105	101
2025	41071	0.90	-0.32	101	12794	15.9	102	12794	3.55	100	2198	27.7			97								102
2026	4015	0.84	-0.29	102																			

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			
2025																												

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						
2017	659	-46	106	8459	77	100	16292	29	97	9041	11.6	98	8541	0	104	8457	14	101	3129	0.63	99	-0.38	97	-0.09	100	99	97	93	
2018	628	-42	103	8227	79	100	15371	30	98	8717	11.7	98	7978	0	103	7980	14	101	2986	0.84	101	-0.48	97	-0.10	100	100	98	95	
2019	628	-44	104	8521	81	101	14838	31	98	8900	12.3	99	8361	-1	102	8364	15	102	3151	1.20	105	-0.40	97	-0.06	100	102	99	96	
2020	636	-47	106	8817	82	101	15892	32	98	9374	12.7	100	8824	-2	102	8827	15	101	4040	1.02	103	-0.16	99	-0.13	99	103	99	98	
2021	664	-43	104	8962	85	102	16258	33	99	9619	12.9	100	9225	-2	101	9224	15	102	3802	1.10	104	-0.07	99	-0.24	98	104	100	99	
2022	728	-46	106	8922	89	103	16327	34	100	9815	13.4	101	9649	-2	101	9652	15	102	4279	1.19	105	0.12	101	-0.03	100	106	101	101	
2023	763	-45	105	8756	89	103	15949	35	100	9658	13.8	102	9740	-3	100	9731	15	102	4124	1.28	106	0.19	101	-0.10	100	106	102	102	
2024	819	-46	106	7993	92	104	12703	36	100	8178	14.1	102	8411	-3	100	8328	16	102	4370	1.25	106	0.18	101	0.05	101	107	103	104	
2025	94	-47	106	649	99	105	1503	37	101	596	15.3	104	649	-1	102	650	18	105	291	1.12	104	0.88	106	-0.02	100	111	105	107	
2026																													

Sires

Bull			Selection Values									Birth			Wean				Grwth & Adaptation					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	Weaner 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	Nr measured		
ID Comp.nr			Grwth Test	Wean Dght & clvs (Weaned)																																
EHE 200120 90526310		EHE 160017 EHE 160176	132	80	112	120	91	101	95	99	100	97	80	139	120	83	80	112	100	78	106	96	127	88	97	76	103	98	96	94	80	144	144	64	42	
			95	94	90	90	88	85	93	91	86	92	4	-3.06	-4.3	90	4.0	7.1	73	3.9	101	26	-81	-0.33	11.2	4.7	-0.9	30.1	-6	8.3	-1.28	6.90	3.62	17		
GCS 210005 91721027	JOY 170128 GCS 180026		104	106	105	84	99	104	105			98	113	106	104	117	106	105	101	105	96	94	99	95	103	99	101	99	104	99	103	86	99	1	1	
			68	70	52	47	38	53	63			12	40	0.35	-2.2	46	18.1	5.2	76	28.8	63	22	-36	0.02	14.5	-8.4	-0.5	31.1	0	12.7	1.03	-2.12	-0.18			
JOY 170128 86431822	JOY 130002 JOY 090037		124	99	123	84	119	127	111	92	121	94	111	129	111	116	99	123	109	101	95	99	100	103	108	126	112	98	99	94	91	83	101	90	86	
			91	94	79	60	58	74	87	20	63	18	39	-2.00	-3.1	45	14.4	10.6	96	25.6	58	34	-37	0.46	17.5	-23.1	-2.4	30.2	-4	8.5	-0.16	-2.69	-0.01		12	21
JRP 110073 73959090	LAR 060015 JRP 070008		89	126	44	102	112	101	103	82	96	106	100	89	120	99	126	44	78	112	88	94	81	75	120	109	113	104	74	90	112	101	64	120	111	
			96	96	91	90	72	83	94	62	79	66	23	2.12	-4.2	21	29.0	-13.2	19	35.7	33	21	-6	-1.08	24.5	-13.8	-2.6	33.6	-23	4.8	1.89	0.25	-3.07	24	29	117
LAR 040287 49364169	LAR 020101 LAR 000299		85	115	114	91	74	98	117	116	101	121	104	84	96	108	115	114	121	116	120	93	122	98	121	100	61	95	93	121	101	108	85	181	163	
			97	97	95	93	83	86	96	68	82	78	28	2.64	-1.1	33	23.1	7.9	123	39.4	152	19	-72	0.21	25.0	-8.9	6.4	28.3	-8	32.3	0.77	1.22	-1.32	64	44	190
LAR 100416 71692404	LAR 080054 LAR 020226		90	122	119	84	93	118	130	133	123	126	113	85	110	116	122	119	126	127	131	130	125	89	130	112	80	106	91	122	123	86	99	39	36	
			89	90	79	72	61	74	86	54	70	42	40	2.57	-3.0	45	26.7	9.4	135	49.9	193	108	-76	-0.31	30.3	-15.4	3.1	35.4	-10	32.5	2.98	-2.19	-0.13	7	7	37
LAR 180016 86917911	 LAR 140173  LAR 020180		102	130	104	92	103	133	138	138	138	138	115	103	101	107	130	104	127	133	127	110	125	76	121	137	68	114	99	121	145	103	96	84	78	
			97	97	95	95	94	88	96	94	89	94	43	0.66	-1.8	32	30.8	4.9	137	54.9	179	59	-77	-1.00	25.1	-29.1	5.1	40.1	-4	32.3	5.18	0.44	-0.38	36	16	20
LAR 210039 92396225	LAR 180075 LAR 180333		115	102	98	107	88	105	109	97	103	95	97	112	113	92	102	98	105	102	103	116	107	84	121	110	72	109	78	90	108	85	92	47	27	
			83	85	53	49	40	61	74	45	58	34	19	-0.26	-3.3	9	15.9	3.2	86	26.6	90	73	-48	-0.57	25.3	-14.4	4.4	36.7	-20	4.8	1.53	-2.37	-0.71	2		
LFR 150032 81564882	 HJL 120124  BEI 070040		90	103	92	105	84	86	97	120	91	107	99	88	112	94	103	92	99	112	115	119	101	80	88	97	76	101	93	95	93	88	87	229	190	
			98	98	96	96	95	89	97	95	90	95	22	2.28	-3.3	13	16.6	1.2	71	35.9	135	80	-38	-0.81	5.8	-6.9	3.8	32.3	-9	8.9	0.04	-1.92	-1.11	49	31	69

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow Value	Wean dir	End-wt	Length	Height	Length/Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID													Eye muscle Area			
202201 D11 M		0512088BON																	
UP GEORGE FARMS CC		LAR 210065	LAR 180016	110	111	116	107	92	125	108	96	115	117	105	123	123	93	93	119
		92396365	LAR 180212	56	72	40	19	-10	1.22	17.2	0.49	134	-63	49	50	2.96	-1.08	-0.63	37
						67	62	70	66	72	33	61	33	26		36	38	36	

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 & 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 -birth	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
GCS 210005 91721027	1	JOY 170128 GCS 180026			104 68	106 70	105 52	84 47	99 38	104 53	105 63			98 12	113 40 22	106 0.35 73	104 -2.2 56	117 46 47	106 18.1 70	105 5.2 52	101 76 56	105 28.8 70	96 63 23	94 22 21	99 -36 9	95 0.0 29	103 14.5 29	99 -8.4 40	101 -0.5 22	99 31.1 53	104 0 27	99 13 25	103 1.03 12	86 -2.12 13	99 -0.18 12
LAR 210065 92396365	6	LAR 180016 LAR 180212			92 71	111 72	103 56	95 55	107 41	110 56	108 67	123 50	113 55	119 37	106 32 40	96 1.39 76	90 -0.2 62	104 28 55	111 20.6 72	103 4.4 56	110 97 61	117 40.2 64	115 134 61	105 49 26	117 -63 33	104 0.5 76	108 17.2 72	131 -25.8 44	81 2.9 28	112 38.8 52	92 -10 70	107 19 62	123 2.96 36	93 -1.08 38	93 -0.63 36
BLU 250011 98661697	5	LAR 210039 LAR 090262			103 67	110 67	92 50	93 39	89 35	100 50	108 60	109 30	101 46	109 28	109 35 34	99 1.12 11.2	113 -3.3 53	107 32 39	110 20.4 67	92 1.3 50	100 72 52	109 33.3 48	113 126 48	105 47 18	115 -60 17	90 -0.2 48	121 25.0 47	102 -9.9 35	82 2.8 24	103 33.5 47	91 -10 46	107 19 42	109 1.61 27	93 -1.15 19	94 -0.60 27
BLU 250026 99224735		EHE 200120 BLU 170002			103 59	91 61	121 38	100 41	95 22	98 43	97 54	98 38	97 42	104 40	96 18 28	104 0.53 66	97 -1.3 47	97 18 41	91 9.9 61	121 9.9 38	111 98 47	80 6.2 40	103 92 39	91 15 6	109 -52 33	95 0.0 44	103 14.4 43	90 -3.0 21	99 -0.2 12	94 28.1 34	106 2 43	106 19 40	94 0.13 39	120 3.17 42	124 1.93 39
BLU 260001 6020168016		LAR 150420			103 41	103 40	93 41	98 39	101 26	100 34	100 40	84 22	95 32	91 19	102 26 22	99 1.08 41	111 -3.0 40	101 23 39	103 16.6 40	93 1.4 41	96 64 40	98 22.8 39	90 41 30	98 31 12	84 -11 11	83 -0.6 35	107 16.8 33	101 -9.3 28	114 -2.8 17	81 20.1 34	94 -8 33	94 8 30	91 -0.22 19	89 -1.69 19	93 -0.61 19

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 Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
																																			Sire ID Dam ID
LAR 090262 69266716	3	LAR 040287 LAR 050327		102 84	106 80	88 83	90 59	90 57	92 68	98 79	114 40	95 62	109 44	109 35 57	97 1.24 85	113 -3.4 75	110 37 59	106 18.0 80	88 0.1 83	91 50 74	108 32.0 74	115 133 54	101 39 27	119 -67 26	94 0.0 57	114 20.8 56	100 -8.6 58	92 1.0 41	90 25.5 72	93 -8 56	110 22 55	98 0.48 43	101 0.12 45	94 -0.58 43	
LAR 130343 78494556		LAR 100416 LAR 990321		84 83	124 81	129 85	63 76	109 52	124 70	134 81	123 46	126 65	131 26	141 79 40	84 2.70 83	109 -2.8 80	146 89 76	124 27.7 81	129 12.6 85	119 118 81	125 48.2 78	121 157 64	127 101 23	116 -63 22	112 1.0 75	130 30.1 73	117 -18.0 54	104 -1.2 34	101 32.1 68	113 7 71	130 39 65	118 2.46 25	104 0.72 27	105 0.37 25	
LAR 150420 83000372	3	JRP 110073 JL 110396		94 81	125 79	87 83	90 78	101 53	113 69	119 80	101 42	111 64	109 38	113 41 44	93 1.70 82	124 -4.9 79	111 38 78	125 28.1 79	87 -0.4 83	106 86 80	115 38.1 78	107 105 59	102 41 24	99 -36 22	74 -1.1 69	130 30.4 67	101 -9.2 57	98 0.0 34	108 36.4 68	99 -3 65	108 21 60	108 1.51 37	92 -1.17 39	85 -1.32 37	
BLU 160002 97922520				109 30	75 26	124 40	89 59							108 0.17 29	112 -3.2 40	109 35 59	75 1.4 26	124 10.9 40	92 54 42																
BLU 160006 97922538				105 30	75 26	122 40	104 59							105 0.46 29	99 -1.5 40	93 12 59	75 1.5 26	122 10.2 40	98 69 42																
BLU 170002 97922546				86 30	82 26	133 40	99 59							91 1.90 29	80 1.1 40	98 18 59	82 5.0 26	133 13.5 40	112 101 42																
BLU 170004 97922553				90 30	78 26	121 40	94 59							95 1.51 29	86 0.3 40	104 27 59	78 2.9 26	121 10.1 40	95 61 42																
BLU 180004 97922561				105 30	71 26	105 40	88 59							107 0.25 29	105 -2.2 40	112 39 59	71 -1.1 26	105 5.2 40	72 6 42																
BLU 190001 97922579				93 30	77 26	121 40	106 59							97 1.27 29	82 0.8 40	91 9 59	77 2.6 26	121 10.1 40	101 76 42									91 25.7 25							
BLU 190004 97922587				93 30	83 26	140 40	98 59							95 1.51 29	91 -0.3 40	98 19 59	83 5.5 26	140 15.9 40	119 118 42									91 25.8 26							
BLU 190007 97922595				93 24										97 1.28 22															88 24.3 25						
BLU 190022 97922603				107 30	67 26	95 40	111 59							109 0.03 29	92 -0.6 40	88 4 59	67 -2.7 26	95 2.1 40	69 -2 42									90 25.5 26							

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 Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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
			Sire ID Dam ID																															
BLU 210011 97922611				101 24	75 20	117 36								103 0.66 22			75 1.1 20	117 8.8 36																
DF 220012 93872588	1	LFR 150032 LAR 110101		87 63	113 62	111 58	94 54	87 45	103 53	115 60	116 42	105 51	107 46	108 33	82 2.90	105 -2.3	105 29	113 21.7	111 7.1	119 118	114 38.0	114 131	114 70	107 -48	87 -0.4	102 13.7	102 -9.7	79 3.3	100 31.7	104 0	109 22	105 1.19	73 -4.26	95 -0.45
DF 220059 94730520	1	LFR 150032 LAR 130288		97 73	108 65	109 66	107 69	94 42	110 58	116 67	115 38	111 54	108 40	93 14	94 1.63	111 -3.0	91 9	108 19.3	109 6.3	121 124	112 35.9	114 130	113 67	107 -47	80 -0.8	107 16.9	102 -10.0	84 2.4	110 37.3	93 -8	104 17	101 0.77	93 -1.09	95 -0.47
BLU 250013 99061384	2	LAR 210039 DF 220059		107 65	106 67	103 43	105 42	90 29	108 48	113 59	106 30	107 44	99 26	97 19	102 0.78	112 -3.2	93 12	106 18.1	103 4.7	113 104	108 31.9	108 108	115 71	106 -47	82 -0.7	114 20.8	107 -12.4	78 3.4	107 35.8	85 -15	96 10	103 0.97	89 -1.72	93 -0.60
BLU 250034 99224750		GCS 210005 BLU 160006		107 55	92 57	112 34	92 38	99 20	96 40	92 50			99 6	104 29	108 0.10	104 -2.2	107 31	92 10.4	112 7.3	99 70	84 9.9	97 67	92 16	95 -28	98 0.2	104 15.3	102 -10.0	98 0.0	95 28.4	108 4	106 19	102 0.84	90 -1.49	98 -0.21
BLU 260002 6020176985		LAR 130343		94 42	103 40	114 43	83 38	105 26	103 35	102 41	95 22	100 32	102 14	116 45	94 1.58	103 -2.0	118 48	103 16.4	114 7.9	105 84	104 27.8	97 67	110 60	94 -26	102 0.4	107 16.7	109 -13.8	117 -3.4	78 18.0 34	101 -2	105 18	96 0.26	95 -0.74	103 0.24

Selection List on Cow Value

Bulls 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L			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	LAR 210065	LAR210065	LAR 180016	LAR 180212	7	6.1	0	0	0		92	71	111	72	103	56	95	55	107	41	110	56	108	67	123	50	113	55	119	37
											★★★★☆																			
1	GCS 210005	GCS 210005	JOY 170128	GCS 180026	7	0.8	0	0	0		104	68	106	70	105	52	84	47	99	38	104	53	105	63					98	12

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L		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
					<i>Italics: DNA Test</i>														
										★★★★★									
1	LAR 130343	LAR 130343	LAR 100416	LAR 990321	7	0.4				8483	12481	12985	6376	10952	12470	13481	12346	12665	13126
										★★★★★									
1	DF 220059	DF 220059	LFR 150032	LAR 130288	7	0.9				9773	10865	10966	10769	9442	11058	11667	11538	11154	10840
2	LAR 150420	LAR150420	JRP 110073	JL 110396	7	3.4	0	0		9481	12579	8783	9078	10153	11369	11980	10142	11164	10938
										★★★★★									
1	DF 220012	DF 220012	LFR 150032	LAR 110101	6	0.8				8763	11362	11158	9454	8745	10353	11560	11642	10551	10746
										★★★★									
1	LAR 090262	LAR 090262	LAR 040287	LAR 050327	7	3.3				10284	10680	8883	9059	9057	9268	9879	11440	9562	10944

Selection List on Cow Value

Bull calves younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	% 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								Q204X	nt821	F94L																				
							Italics: DNA Test			Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★★																				
1	BLU 250011	BLU 250011	LAR 210039	LAR 090262	5.0	0	0	0		103	67	110	67	92	50	93	39	89	35	100	50	108	60	109	30	101	46	109	28	
2	BLU 260001	BLU 260001	LAR 150420		0.0						103	41	103	40	93	41	98	39	101	26	100	34	100	40	84	22	95	32	91	19
										★★★★																				
1	BLU 250026	BLU 250026	EHE 200120	BLU 170002	0.0	0	0	0		103	59	91	61	121	38	100	41	95	22	98	43	97	54	98	38	97	42	104	40	

Selection List on Cow Value

Heifers younger than 2 years

ID		Name	Sire ID	Dam ID	Visual Score	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	Horned / Polled	Q204X	ni821		F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc									
							Italics: DNA Test																						
										★★★★★																			
1	BLU 250013	BLU 250013	LAR 210039	DF 220059	2.3		0	0	0	107	65	106	67	103	43	105	42	90	29	108	48	113	59	106	30	107	44	99	26
2	BLU 260002	BLU 260002		LAR 130343	0.0					94	42	103	40	114	43	83	38	105	26	103	35	102	41	95	22	100	32	102	14
										★★★★																			
1	BLU 250034	BLU 250034	GCS 210005	BLU 160006	0.0		0	0	0	107	55	92	57	112	34	92	38	99	20	96	40	92	50					99	6

