

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



TSAR BONSMARA

Herd Number: 716745

E-mail: mvelodumatb@gmail.com



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.

Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Weaner Calf Value



Select for:

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

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

LOGIX Growth Value



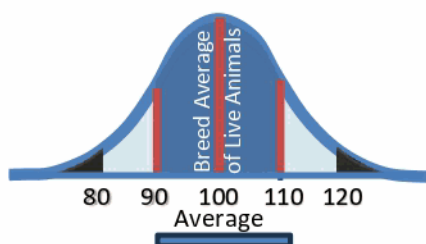
Select for efficient growers on veld and in feedlot, as measured in Phase C and D Growth Tests.

LOGIX Carcass Value

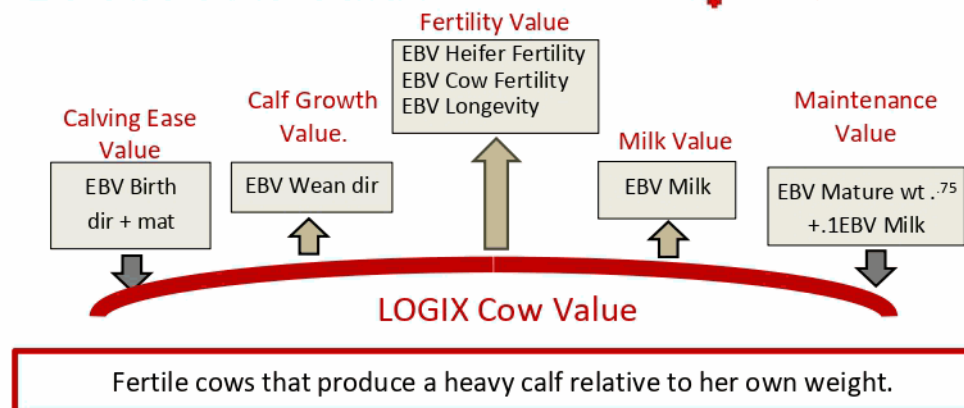


Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

Interpretation of EBVi and Selection Values



LOGIX Cow Value



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)

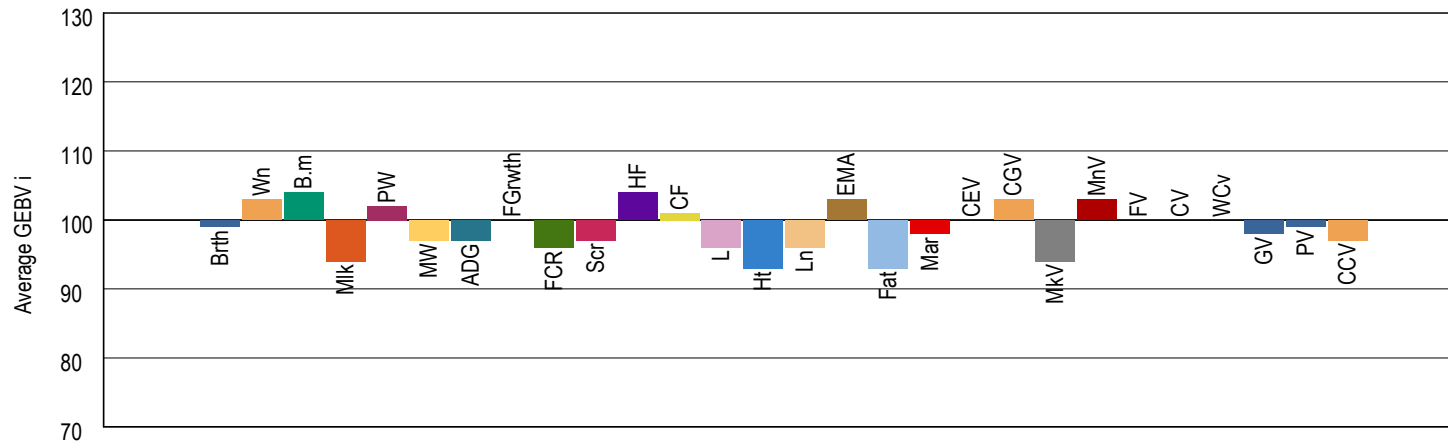
- Maintenance Value >110
 - Cow Value and Fertility Value average to high
- Lighter cows have a lower maintenance.

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

	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
Mlk:	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	1.10	99	0.98
	Wean Weight	16.4	103	14.9
	Birth Mat.	-0.48	104	-0.28
	Milk (Wn.Mat.)	1.7	94	3.7
Postwean Growth	Postwean Wt	26	102	25
	Mature Weight	17	97	22
	ADG	68	97	79
	VeldGrowth	36	100	35
	FCR	-31	96	-37
Fertility	Scrotal Circumf.	11	97	13
	Heifer Fertility	-11.2	104	-9.1
	Cow Fertility	-0.72	101	-0.56
	Longevity	29.7	96	31.8
Frame	Height	-8.6	93	-3.1
	Length	10.2	96	13.6
Carcass	EMA	0.947	103	0.683
	Fat	-1.048	93	0.055
	Marbling	-0.200	98	-0.056

Selection Value	Ave. Herd
Calving Ease	100
Calf Growth	103
Milk	94
Maintenance	103
Fertility	100
Cow Value	100
Weaner Calf Value	100
Growth Value	98
Production Value	99
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?:

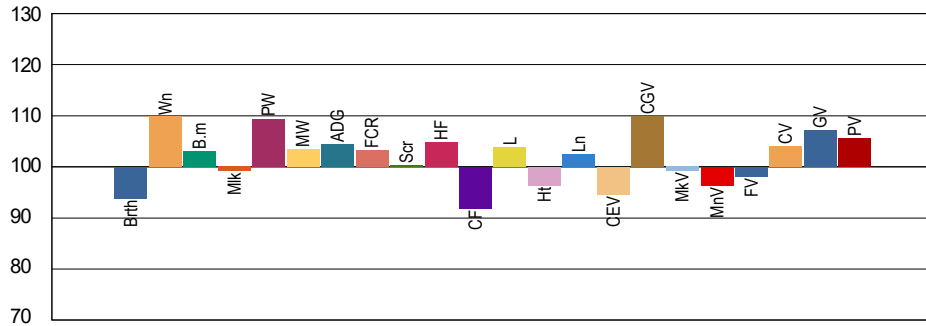
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

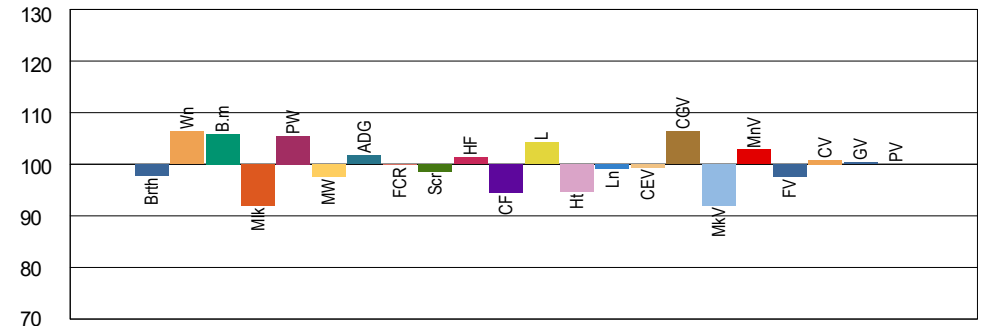
Total: 18



Cow Herd

Cows born in 2024 and earlier

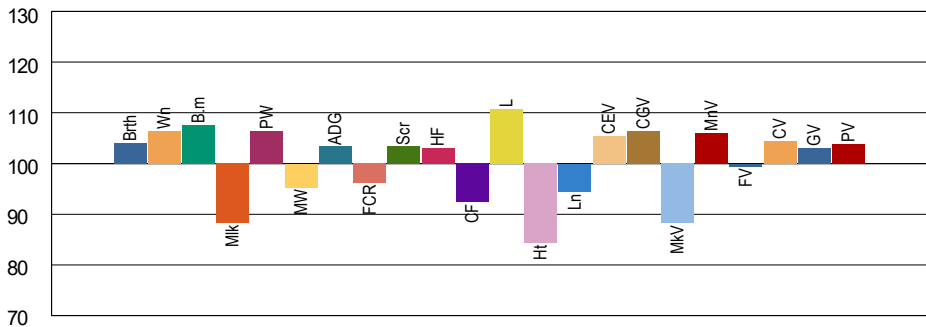
Total: 136



Sires of young animals

Sires of animals 3 years and younger

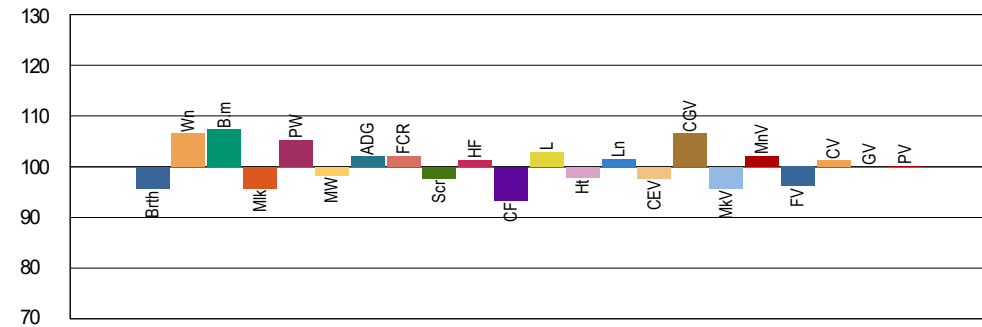
Total: 36



Cows older than 6 years

Cows born in 2020 and earlier

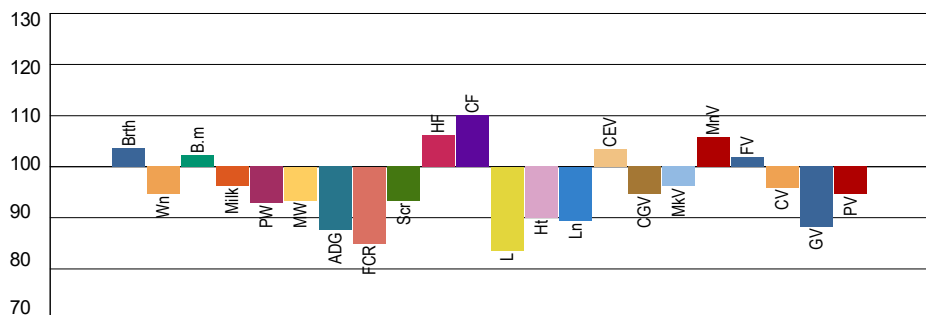
Total: 61



Bull calves

Bulls born in 2025

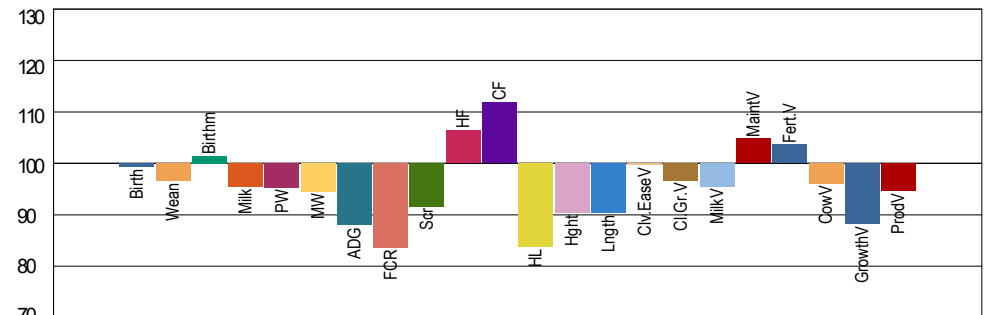
Total: 34



Heifer calves

Heifers born in 2025

Total: 35

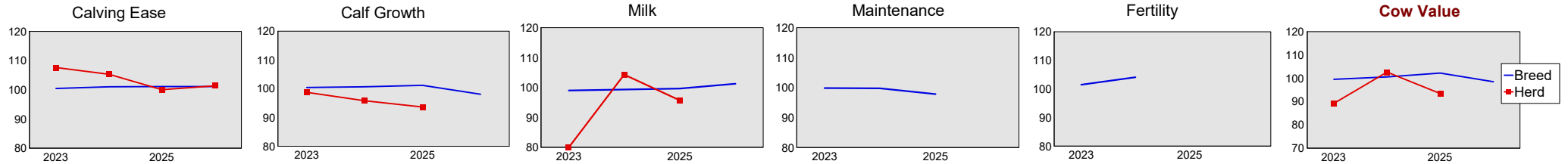


Summary of Cow Herd

			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	99	100	100	100	100	99	100	100	99	100	100	99	100	100	100	100	100	100	100	101	100
2014	1	★★★★	99	115	107	84	67	96	118	100	105	115	77	107	115	117	118	113	99	92	58	100	92	115
2015	2	★★	94	103	79	113	73	77	84	75	98	103	108	79	99	91	90	91	100	73	80	98	91	86
2016	3	★★★★☆	99	108	100	97	95	103	103	103	96	108	114	100	107	102	107	107	106	99	100	94	107	110
2018	17	★★★★	96	105	97	101	95	98	99	97	95	105	103	97	103	99	99	101	94	99	93	103	98	100
2019	12	★★★★☆	99	110	93	100	95	102	108	103	96	110	113	93	110	100	111	110	96	106	87	106	98	107
2020	26	★★★★☆	98	106	97	104	101	105	97	103	96	106	108	97	104	96	100	99	99	103	98	103	97	100
2021	16	★★★★☆	99	107	87	103	98	100	99	98	98	107	104	87	106	97	99	95	94	98	97	105	93	96
2022	13	★★★★	102	102	91	105	98	98	98	97	101	102	105	91	102	95	98	96	96	102	95	105	91	94
2023	15	★★★★	102	102	89	105	94	95	102	94	102	102	102	89	102	97	101	96	102	96	93	102	89	95
2024	36	★★★★☆	100	108	90	103	101	104	101	103	98	108	105	90	107	97	103	99	102	105	97	106	93	99
2025	35	★★★★	100	97	95	105	104	96	88	95	99	97	101	95	95	95	88	84	92	106	112	84	90	90
2026	16	★★★★	99	96	96	103	104	95	85	93	99	96	100	96	95	97	89	84	92	105	115	79	94	94
Cows in Herd Average:			99	105	93	102	94	97	99	97	99	105	103	93	104	99	100	101	98	99	94	99	94	99

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.



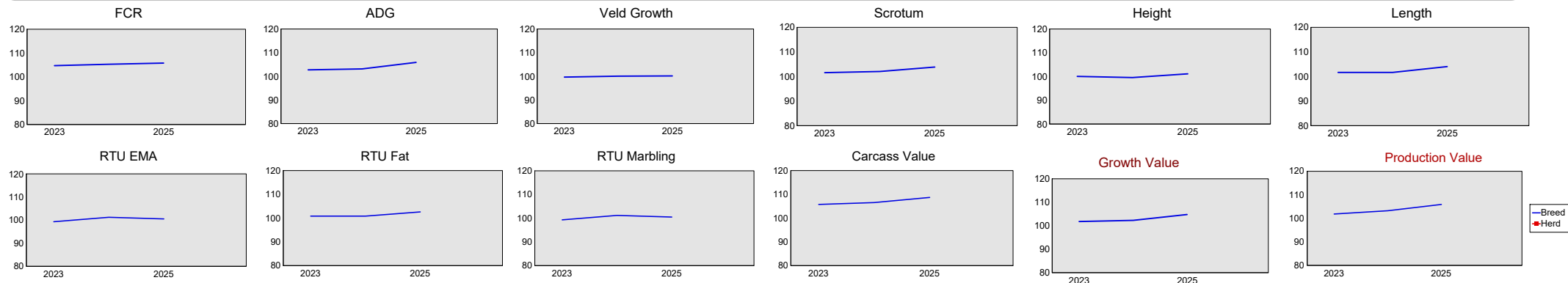
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Dir	Mat	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity	
	Number	EBV				Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number			EBV
2023	7	0.32	-0.66	108	4	14.2	99	4	-3.60	76												89	
2024	15	0.56	-0.46	105	6	12.8	96	6	5.04	104												103	
2025	51	0.93	-0.28	100	26	11.5	94	26	2.38	96												94	
2026	25	0.89	-0.36	101																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance						Fertility								Cow Value
	Birth Weight		Dir	Mat	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte-nance	Heifer Fert.		Cow Fert.		Longevity		Ferti-lity			
	Number	EBV				Number	EBV		Number	EBV	Milk	Number	EBV	Number		EBV	Number	EBV	Number	EBV	Number		EBV	Number	
2016	43617	1.05	-0.23	99	35930	13.3	97	35930	2.85	97	25541	22.8	6538	22	102	8135	-6.1	6285	-0.1	45540	22.9	92	90		
2017	45336	1.08	-0.23	99	37532	13.8	98	37532	3.03	98	26133	23.7	6680	22	101	8519	-6.4	6592	-0.1	46660	23.8	93	91		
2018	43028	1.06	-0.27	99	35840	13.9	98	35840	3.04	98	24987	23.8	6623	22	102	7937	-6.4	6328	-0.1	44031	24.5	93	92		
2019	43014	1.07	-0.28	99	35189	14.5	99	35189	3.04	98	24710	24.8	6812	23	101	8176	-6.8	6640	-0.1	43352	25.5	95	94		
2020	43065	1.04	-0.30	100	35848	14.6	99	35848	3.04	98	26199	24.9	7381	23	101	8576	-7.8	6880	-0.3	43333	26.4	97	95		
2021	43188	1.01	-0.32	100	35942	14.9	100	35942	3.09	98	26572	25.7	6849	23	101	8460	-7.8	5964	-0.3	40244	27.4	98	97		
2022	43262	0.99	-0.31	100	36541	15.2	100	36541	3.28	99	26872	26.2	5981	24	100	8283	-8.2	2919	-0.6	15061	27.5	99	98		
2023	44407	0.96	-0.32	100	37320	15.2	100	37320	3.39	99	26594	26.3	1929	23	100	4872	-9.2	139	-1.0			102	100		
2024	42942	0.89	-0.31	101	35829	15.3	101	35829	3.50	99	25736	26.4	7	26	100	297	-10.2					104	101		
2025	44477	0.89	-0.31	101	33314	15.6	101	33314	3.60	100	7717	28.2			98								102		
2026	15472	0.86	-0.27	101	1023	13.9	98	1023	4.09	101													99		

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														
2023																																							
2024																																							
2025																																							
2026																																							

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	-45	105	8459	77	99	16297	29	97	9041	11.6	98	8541	0	104	8457	14	101	3129	0.61	99	-0.38	97	-0.09	100	99	97	93
2018	628	-41	103	8227	78	100	15438	30	97	8717	11.7	98	7978	-1	103	7980	14	101	2986	0.81	101	-0.47	97	-0.11	99	99	98	94
2019	628	-44	104	8521	81	100	14895	31	98	8900	12.2	99	8361	-1	102	8364	15	101	3151	1.17	105	-0.38	97	-0.07	100	102	99	96
2020	636	-47	106	8817	82	101	15919	32	98	9374	12.6	100	8824	-2	102	8827	15	101	4040	0.98	103	-0.15	99	-0.14	99	102	99	97
2021	664	-43	104	8962	85	101	16263	33	99	9619	12.9	100	9225	-2	101	9224	15	101	3802	1.05	104	-0.07	99	-0.26	98	104	100	99
2022	728	-46	105	8922	88	102	16338	34	99	9812	13.3	101	9649	-2	101	9652	15	102	4279	1.15	105	0.13	100	-0.06	100	105	101	101
2023	763	-44	105	8756	90	103	16158	35	100	9664	13.7	102	9747	-3	100	9738	15	102	4124	1.23	106	0.19	101	-0.11	99	106	102	102
2024	819	-45	105	8610	91	103	15494	36	100	9152	14.0	102	9273	-3	100	9184	15	102	4523	1.21	105	0.20	101	0.04	101	107	102	103
2025	363	-46	106	2908	102	106	4501	36	100	2815	15.1	104	3087	-2	101	3050	17	104	1816	1.24	106	0.47	103	-0.01	101	109	105	106
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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
ID Comp.nr																																		Birth	Wean	
																																			Grwth Test	Dght & clvs (Weaned)
ADV 120085		SYF 070036	108	76	65	142	65	54	65	57	49	56	68	115	60	64	76	65	58	69	60	84	74	124	94	70	68	97	50	46	75	91	78	86	75	
75332882		ADV 060155	94	94	88	88	71	81	92	61	77	64	-20	-0.57	3.8	-31	2.1	-6.9	-28	-2.2	-72	-3	6	1.63	9.0	8.2	5.1	30.3	-43	-34.0	-1.84	-1.34	-1.94	27	23	78
													88	96	90	88	94	88	90	91	85	30	33	93	91	73	50	89	90	86	62	67	62			
ADV 150258		SYF 120042	94	105	94	108	79	90	104	99	90	88	98	91	100	91	105	94	105	101	107	98	119	80	110	81	88	89	89	98	130	72	69	112	64	
82876988		ADV 060150	93	93	83	84	64	78	90	58	74	84	21	1.96	-1.5	8	17.6	1.9	85	25.8	104	32	-68	-0.81	18.9	1.9	1.6	25.1	-12	11.9	3.72	-4.38	-2.64	27	18	40
													84	96	87	84	93	83	87	90	85	26	29	92	91	66	41	85	90	86	82	87	82			
AG 080409		LAR 030398	90	95	76	100	68	59	76	91	60	90	93	92	89	100	95	76	75	92	90	90	96	103	103	66	89	85	76	76	93	107	108	303	266	
67353458		AG 020165	98	98	95	94	82	86	97	70	83	70	14	1.78	0.0	22	12.5	-3.7	13	18.1	41	11	-30	0.48	14.9	10.5	1.4	22.7	-23	-7.6	0.01	1.22	0.63	33	71	254
													94	99	96	94	98	95	96	98	87	64	51	92	93	87	62	97	92	88	67	72	67			
AG 100179		AG 070230	75	117	97	89	78	87	106	94	87	104	109	82	79	111	117	97	107	117	94	123	110	103	109	84	78	97	103	103	130	86	99	161	149	
71474498		AG 080312	97	97	94	94	92	88	96	91	89	90	35	2.86	1.2	38	24.2	2.9	91	40.2	57	91	-54	0.46	18.2	-0.2	3.4	30.1	-1	15.9	3.68	-2.20	-0.13	39	28	78
													93	98	95	94	97	94	95	96	93	90	88	96	96	91	88	96	95	94	90	91	91			
AG 100438		CSW 010014	92	86	103	124	93	85	87	87	83	97	80	94	78	80	86	103	100	87	90	101	101	79	119	107	97	84	101	97	96	112	96	106	98	
71967483		AG 990115	95	96	89	86	73	82	93	61	78	62	-3	1.61	1.4	-7	7.3	4.7	74	13.3	41	39	-38	-0.83	24.3	-13.3	-0.1	22.3	-2	11.2	0.26	1.89	-0.39	10	23	80
													85	97	90	86	96	89	90	94	80	46	39	88	87	76	52	91	85	81	59	64	59			
AG 110138		AG 060027	95	105	80	119	86	90	100	90	88	87	80	92	109	84	105	80	95	99	91	99	98	74	83	92	95	89	71	85	128	75	125	161	139	
72954753		AG 980015	95	96	88	89	73	82	93	64	78	72	-3	1.83	-2.8	-1	17.5	-2.5	62	24.4	47	33	-34	-1.12	2.9	-4.3	0.4	25.2	-26	-0.1	3.47	-3.88	2.06	45	28	69
													82	97	91	89	96	88	91	95	88	47	36	94	93	76	50	92	92	88	70	75	70			
AG 140434		AG 080409	80	106	108	87	108	99	99	110	100	103	108	78	96	113	106	108	105	110	106	124	112	97	103	108	109	103	86	97	105	107	105	30	20	
80640998		AG 100184	88	86	75	73	59	72	83	46	67	42	35	3.23	-1.1	41	18.3	6.1	86	33.8	101	95	-56	0.15	14.8	-13.8	-2.1	33.5	-14	10.9	1.21	1.17	0.34	1	5	14
													73	91	80	73	86	75	78	83	56	35	33	62	61	61	40	77	60	57	41	44	41			
AG 150009		AG 110204	119	75	91	141	109	96	83	86	92	84	54	153	128	63	75	91	87	84	88	100	74	106	108	115	105	102	66	74	74	93	75	81	62	
81175739		AG 090101	92	93	83	82	60	77	90	52	72	38	-38	-4.57	-5.4	-33	1.5	1.0	42	10.5	32	37	7	0.63	17.4	-17.9	-1.5	33.1	-30	-9.6	-1.91	-1.09	-2.18	17	16	37
													74	95	86	82	93	83	86	90	75	21	25	71	84	64	34	82	82	76	36	41	36			
AG 160087		ADV 070154	106	98	123	90	54	84	107	97	84	94	101	101	118	109	98	123	112	103	91	117	76	102	62	57	61	104	76	86	112	78	96	207	195	
83550988		AG 020147	98	98	96	96	94	89	97	94	90	93	25	0.91	-4.0	35	14.1	10.6	103	27.3	47	76	2	0.44	-9.7	15.8	6.4	34.4	-22	0.9	1.86	-3.44	-0.43	40	45	116
													94	99	97	96	98	96	97	98	95	92	92	96	96	94	92	96	96	95	93	93	93			
AG 190405		AG 140141	102	106	99	121	57	90	114	103	91	100	85	100	98	83	106	99	115	101	101	105	90	115	100	70	62	96	88	89	103	99	115	55	43	
89339428		AG 150970	86	90	63	60	48	67	81	48	63	46	3	1.02	-1.3	-3	17.9	3.4	111	25.5	83	47	-21	1.15	13.0	8.1	6.2	29.3	-12	4.0	0.97	-0.03	1.20	11	1	1
													59	93	70	60	90	63	71	82	70	28	21	79	76	47	27	70	75	68	45	47	45			
ALD 180002		SYF 100078	109	88	106	121	87	95	97	65	86	78	84	110	93	82	88	106	105	84	68	102	66	108	119	91	89	99	72	70	92	95	97	15	11	
87258729		GEL 100083	81	79	67	68	51	65	76	46	61	70	2	-0.11	-0.6	-4	8.7	5.6	84	11.1	-43	40	19	0.75	24.1	-3.8	1.4	31.2	-25	-13.2	-0.08	-0.70	-0.30	4	3	3
													64	85	72	68	79	67	71	76	69	17	18	82	79	52	32	69	77	71	67	74	68			
ALD 190050		VIL 140221	131	83	108	142	97	113	107	95	110	97	71	128	107	61	83	108	118	85	97	91	72	82	112	122	79	105	59	66	105	114	116	43	37	
89230809		GEL 120162	87	89	69	69	53	70	82	51	66	76	-15	-1.93	-2.5	-36	6.0	6.0	116	11.3	68	14														

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
ID																																		Comp.nr	Birth	Wean
																																Grwth Test	Dght & clvs (Weaned)			
BBM 160096 84621879		BBM 130021 SJP 140004	88	110	101	87	108	103	102	111	104	102	107	90	97	114	110	101	102	106	102	102	107	134	130	97	99	128	71	75	94	106	130	158	147	
			97	97	94	94	90	87	96	90	88	88	32	2.07	-1.1	42	20.1	3.9	78	30.8	88	40	-49	2.23	30.6	-7.1	-0.3	49.0	-26	-8.7	0.13	0.99	2.44	51	44	96
BDX 110023 74065160		SYF 070042 DNT 070047	108	106	73	93	60	72	91	114	78	112	111	116	93	108	106	73	79	107	111	110	103	135	84	83	55	101	83	102	90	118	97	63	52	
			92	92	84	84	63	77	89	58	73	56	38	-0.70	-0.6	34	18.1	-4.6	23	31.0	122	60	-41	2.27	3.2	0.8	7.5	32.7	-16	15.7	-0.27	2.82	-0.33	23	15	48
BDX 180077 88096391		HLF 140010 BDX 140005	101	100	98	105	63	80	96	104	82	101	89	112	72	93	100	98	101	99	102	103	106	116	116	79	61	99	70	95	85	104	93	79	64	
			95	95	91	90	89	85	94	90	86	88	8	-0.28	2.2	11	14.7	3.0	77	24.4	87	43	-47	1.19	22.3	2.9	6.4	31.4	-27	9.0	-0.81	0.62	-0.64	13	7	7
BKR 190006 88624804		SYF 150155 KRT 160059	126	92	56	126	102	91	84	84	87	98	83	144	119	81	92	56	61	94	80	85	52	74	114	106	96	108	52	59	99	115	119	13	13	
			92	93	90	90	89	84	92	90	85	90	0	-3.59	-4.1	-6	10.7	-9.8	-22	19.5	4	-1	42	-1.11	21.2	-12.2	0.2	37.0	-41	-22.6	0.61	2.39	1.57	10	2	4
BKR 220345 94086519		SYF 160069 KRT 140051	136	77	75	139	114	100	83	72	93	72	64	139	127	66	77	75	69	77	68	76	57	76	80	121	98	118	50	48	101	87	83	17	13	
			81	82	64	61	45	64	76	48	61	73	-25	-3.08	-5.2	-27	2.8	-4.0	-1	4.5	-43	-22	34	-0.98	1.0	-21.1	-0.3	42.4	-43	-32.2	0.74	-1.92	-1.50	6		
CBG 200903 92100940		VV 160038 CEF 100145	106	112	84	80	85	92	103	113	95	108	123	107	113	125	112	84	86	111	110	120	117	118	94	78	89	112	106	103	102	109	91	2		
			89	89	87	87	85	81	88	85	82	86	55	0.29	-3.3	59	21.2	-1.2	40	35.1	117	83	-65	1.30	9.2	3.2	1.4	39.3	2	16.7	0.88	1.41	-0.79			
CEF 130548 78700523		GJN 100238 CEF 110046	113	119	122	111	120	153	145	111	149	127	87	109	110	87	119	122	148	126	112	109	103	106	95	139	100	110	90	114	140	104	106	282	246	
			99	99	98	98	97	90	99	98	92	98	6	0.07	-2.9	3	25.3	10.5	190	47.7	124	58	-42	0.66	9.7	-31.5	-0.5	37.9	-11	25.7	4.70	0.75	0.49	113	79	274
DAJ 150244 82832841		MMJ 060226 JRP 110002	78	104	113	111	67	84	106	82	81	85	95	72	73	88	104	113	123	95	82	76	80	102	76	82	77	82	85	90	109	70	92	63	54	
			90	92	79	79	61	75	88	53	71	41	17	3.88	2.1	4	17.1	7.6	129	20.3	12	-22	-4	0.46	-1.8	1.2	3.5	20.9	-15	4.4	1.59	-4.69	-0.73	9	9	28
DAJ 190028 88345186		TOR 070049 DAJ 160084	121	73	106	136	94	93	86	80	88	65	75	123	142	68	73	106	97	76	83	96	89	142	95	114	83	101	53	57	97	89	76	192	168	
			97	97	91	92	89	86	95	90	87	92	-10	-1.47	-7.3	-26	0.5	5.5	67	3.4	15	27	-18	2.67	10.0	-16.8	2.5	32.1	-41	-24.6	0.39	-1.74	-2.05	58	22	22
EHR 130017 79084323		ADV 090140 CEF 080016	114	86	98	126	58	76	94	76	72	76	92	112	104	79	86	98	96	86	78	102	82	98	87	88	53	91	75	83	106	74	82	138	123	
			97	97	94	94	92	88	96	92	89	94	12	-0.25	-2.1	-9	7.4	3.1	64	12.1	-3	40	-7	0.20	4.9	-2.4	7.8	26.6	-23	-1.4	1.27	-4.01	-1.57	40	25	69
FCT 120053 74998212		FCT 080201 FCT 080094	86	126	70	87	103	101	109	122	105	119	108	80	109	116	126	70	90	128	122	109	115	92	125	99	109	99	116	122	136	85	114	329	295	
			98	98	96	96	83	87	97	94	88	94	35	3.03	-2.8	46	28.7	-5.6	50	49.7	161	58	-61	-0.11	27.6	-8.5	-2.1	31.5	9	32.8	4.28	-2.27	1.17	99	80	317
FJK 170004 85936789		FCT 100167 FCT 100120	102	111	94	91	81	96	108	112	98	110	107	100	110	109	111	94	100	115	120	114	127	124	107	84	79	107	117	123	109	103	91	15	15	
			82	83	71	72	52	68	79	50	64	62	33	1.02	-2.9	36	20.9	1.8	74	38.6	155	70	-82	1.64	16.7	-0.2	3.1	36.3	11	33.8	1.57	0.55	-0.85	5	6	11
HKB 180030 86993896		AG 100179 FCT 110066	77	137	90	85	74	103	130	107	104	127	120	54	80	117	137	90	116	131	116	104	126	114	147	67	81	104	135	136	131	99	99	133	123	
			93	96	78	76	59	76	90	76	76	86	51	5.75	1.1	47	35.0	0.7	111	52.6	139	46	-80	1.09	41.0	10.0	2.8	34.2	24	45.6	3.76	-0.16	-0.13	52	11	14
HKB 200010 90188319		CEF 130317 FCT 110177	105	123	68	92	106	111	111	125	114	122	110	105	108	110	123	68	90	121	126	116	120	83	105	100	96	122	95	110	120	106	127	27	20	
			84	85	67	62	55	68	79	61	67	70	38	0.50	-2.6	36	27.2	-6.0	48	43.6	179	75	-70	-0.61	16.1	-9.0	0.2	44.9	-7	22.4	2.67	1.07	2.23	8	2	2

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured				
ID Comp.nr																																		Birth	Wean			
JMP 130039		JMP 080355	92	107	100	97	103	102	104	115	105	109	103	89	102	101	107	100	105	110	121	101	111	81	103	112	102	91	112	112	114	104	109	26	20			
77053189		JMP 000131	85	85	72	68	54	69	80	50	65	45	28	2.14	-1.9	24	18.5	3.7	86	33.5	158	37	-55	-0.73	14.8	-16.1	-0.9	26.7	7	24.4	2.11	0.62	0.72	4	19			
													68	90	75	68	85	72	75	63	49	34	48	56	53	47	34	81	5	50	43	47	43					
JRB 110033		BBN 070012	102	110	110	123	122	136	127	82	127	102	81	101	95	80	110	110	133	104	75	96	73	100	104	132	111	109	90	90	107	112	108	208	174			
75117275		BBN 060110	98	98	96	96	94	89	97	96	90	96	-2	0.91	-0.9	-7	20.4	6.8	153	28.7	-15	26	7	0.35	15.0	-27.1	-2.5	37.6	-11	4.9	1.42	1.91	0.58	60	55			
													96	98	97	96	98	96	97	98	96	93	95	97	96	94	92	96	97	96	95	96	95					
KBS 220041		KBS 200020	123	77	103	140	89	95	93	79	90	72	67	121	120	63	77	103	102	74	75	81	76	77	99	100	81	108	66	76	113	53	81	19	15			
93971356		KBS 190103	79	82	56	53	41	61	73	53	59	72	-21	-1.17	-4.3	-33	2.5	4.7	79	1.5	-15	-11	2	-0.96	12.3	-9.0	2.9	36.9	-30	-7.5	1.99	-7.31	-1.63	6				
													53	86	63	53	82	56	64	74	69	20	31	83	80	39	24	59	78	70	69	76	69					
KDT 190072		KDT 150178	93	97	127	113	70	95	111	79	90	106	88	91	90	86	97	127	132	98	75	102	60	120	93	67	87	93	97	92	90	127	96	58	43			
89569073		KDT 080056	86	90	65	59	46	67	81	48	63	70	7	1.87	-0.2	1	13.6	12.1	150	23.5	-16	40	29	1.44	8.7	9.5	1.7	27.4	-6	6.9	-0.27	4.36	-0.37	12				
													59	93	71	59	90	65	71	86	76	17	14	87	85	44	26	68	83	77	66	74	67					
LAR 090281		LAR 070090	77	114	114	82	80	93	111	101	93	112	118	70	90	119	114	114	113	111	103	92	93	112	105	75	86	105	92	96	107	109	92	189	184			
69427102		LAR 050151	97	98	95	93	80	86	97	74	84	82	48	4.12	-0.2	50	22.6	7.9	105	34.6	90	16	-25	0.99	15.7	5.2	1.9	34.9	-9	9.8	1.35	1.51	-0.71	64	53			
													83	98	95	93	98	95	95	96	93	52	53	96	96	85	60	95	95	93	80	84	80					
LAR 140106		AG 070457	90	120	87	98	112	114	114	121	117	120	105	92	90	101	120	87	107	122	116	111	113	130	117	99	112	112	95	113	114	93	76	328	285			
80516677		LAR 110029	98	98	95	95	77	86	97	73	83	92	30	1.81	-0.2	24	25.7	-0.2	90	44.9	141	63	-58	1.97	22.7	-8.6	-2.7	38.9	-7	24.9	2.08	-1.03	-2.04	92	82			
													93	99	96	95	98	95	96	97	94	61	51	97	96	86	54	91	96	94	90	93	91					
LAR 140173		LAR 120033	107	130	90	92	88	121	133	145	129	134	121	106	111	109	130	90	114	139	140	111	122	82	118	116	61	116	81	123	148	71	102	929	826			
80517030		LAR 100159	99	99	99	99	98	91	99	98	92	99	51	0.38	-3.1	35	31.0	0.7	107	59.5	230	63	-73	-0.66	23.3	-18.3	6.3	41.5	-18	34.3	5.44	-4.60	0.08	383	238			
													99	99	99	99	99	99	99	99	99	98	97	99	99	98	98	99	99	99	99	99	99					
LAR 140265		LAR 120026	82	136	87	78	101	115	129	125	118	124	127	60	109	127	136	87	107	135	129	113	150	86	85	83	118	98	126	144	133	72	112	83	71			
80515117		LAR 080168	97	97	95	95	93	88	96	94	89	93	60	5.11	-2.8	62	34.0	-0.4	89	55.9	191	68	-119	-0.47	3.5	0.6	-3.8	30.8	17	52.9	4.02	-4.36	0.95	28	22			
													94	97	96	95	97	95	96	96	95	92	92	96	96	93	92	95	96	95	93	93	93					
LAR 140350		LAR 120026	82	117	113	89	78	99	118	117	103	105	116	74	100	110	117	113	120	117	112	102	124	84	68	82	80	100	109	117	134	66	86	40	37			
80515695		LAR 090199	94	94	92	91	90	85	93	90	86	89	44	3.65	-1.5	36	23.8	7.8	122	39.8	124	42	-76	-0.54	-6.3	1.3	2.9	31.8	4	29.1	4.12	-5.34	-1.27	5	11			
													90	95	92	91	94	92	92	94	91	88	89	93	92	90	88	92	92	91	89	89	89					
LAR 140446		LAR 120026	76	134	115	80	92	120	137	130	124	130	124	73	127	123	134	115	129	132	133	109	143	56	91	75	104	107	130	142	144	77	139	241	176			
80736291		LAR 950050	96	97	89	91	70	82	95	78	81	73	56	3.75	-5.2	56	33.0	8.5	142	53.8	203	57	-107	-2.13	7.4	5.0	-1.3	36.3	20	50.7	5.04	-3.56	3.24	57	39			
													88	98	92	91	97	89	92	94	91	33	62	96	95	76	45	88	94	91	71	75	71					
LAR 150282		JRP 110073	79	129	58	104	84	90	110	105	92	124	94	74	112	96	129	58	93	125	100	103	82	132	79	88	75	111	80	110	136	109	53	239	212			
82964800		LAR 110350	98	98	95	95	93	89	97	94	90	96	15	3.71	-3.2	16	30.5	-9.2	56	47.0	81	43	-7	2.07	0.3	-2.4	3.8	38.3	-19	22.2	4.33	1.41	-4.01	95	34			
													94	99	96	95	98	95	96	98	96	91	91	98	97	93	91	96	97	96	95	96	95					
LAR 150290		LAR 110071	107	109	87	99	77	93	106	99	93	95	95	105	106	100	109	87	97	103	96	94	109	119	81	120	49	103	101	108	122	87	83	100	97			
82964867		LAR 060419	98	98	97	97	96	90	98	96	91	96	17	0.40	-2.4	22	19.9	-0.2	67	27.5	63	20	-52	1.35	1.4	-20.3	8.5	33.7	-2	21.0	2.84	-2.01	-1.45	29	31			
													97	98	97	97	98	97	97	98	97	96	96	98	98	96	96	97	97	97	96	97	96					
LAR 160093		WAT 110394	105	110	75	94	97	96	99	113	99	115	106	104	107	107	110	75	85	117	114	110	104	145	99	115	75	111	85	96	122	111	109	411	363			
84681378		LAR 130049	99	99	97	97	97	90	98	97	91	98	31	0.56	-2.5	32	20.5	-3.9	38	40.0	130	61	-43	2.80	12.4	-17.5	3.8	38.4	-15	10.1	2.88	1.86	0.67	108	28			
													97	99	98	97	99	97	98	98	98	96	96	98	98	97	96	98	98	98	97	98	97					
LAR 160225		WAT 110394	111	110	82	96	79	94	104	122	99	114	107	115	102	104	110	82	92	111	120	102	111	145	91	79	75	115	94	111	113	109	104	22	22			
84700863		LAR 130176	86	88	77	78	57	72	84	52	68	48	33	-0.54	-1.8	28	20.2	-1.7	55	34.4	156	41	-54	2.80	7.4	3.1	3.9	40.9	-8	23.8	1.97	1.48	0.27	6	9			
													50	89	80	78	88	77	81	84	75	27	25	85	83	62	36	74	81	76	46	50	45					

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	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
																																					Birth
LAR 160332 84773324		LAR 130032 LAR 120317		103 97	121 97	115 95	87 95	96 93	125 88	130 96	112 94	124 89	130 94	118 48	105 0.48	104 -2.1	112 40	121 26.3	115 8.4	124 132	126 48.5	114 131	117 76	106 -47	129 1.92	125 27.5	115 -17.6	81 2.9	109 37.2	96 -6	118 30.0	116 2.26	114 2.24	101 0.05	129 42	84 25	84 42
LAR 160470 84774678		BG 120043 LAR 080024		106 85	112 88	112 72	102 75	90 55	117 71	124 83	117 52	118 67	119 36	109 36	104 0.60	107 -2.5	95 15	112 21.5	112 7.3	124 132	116 38.9	117 145	88 6	112 -56	121 1.48	86 4.1	112 -15.7	81 2.9	95 28.7	129 20	129 38.9	120 2.67	73 -4.13	110 0.81	30 12	29 8	29 13
LAR 170263 86116258		LAR 140173 LAR 110082		105 98	128 99	94 96	102 96	111 93	136 89	134 98	139 94	140 90	142 91	101 25	107 0.22	96 -1.0	96 17	128 29.8	94 1.9	123 130	133 54.6	129 188	116 74	113 -58	55 -2.17	107 16.8	127 -24.8	78 3.3	135 52.7	94 -8	124 34.8	148 5.44	98 -0.29	122 1.77	442 84	368 57	368 99
LAR 170292 86116282		LAR 140173 LAR 120140		135 97	86 97	69 93	147 93	106 90	105 87	94 96	79 91	99 88	64 90	63 -26	137 -2.85	131 -5.8	57 -42	86 7.3	69 -5.9	78 21	81 8.0	83 16	82 -8	91 -22	85 -0.51	82 1.8	110 -14.9	89 1.3	126 47.4	50 -43	61 -21.1	129 3.55	56 -6.93	115 1.20	150 48	139 26	139 43
LAR 170358 86116936		JRP 110073 LAR 100159		116 99	129 99	63 98	93 97	105 97	121 90	122 98	107 98	119 92	131 98	114 42	114 -0.48	132 -5.9	108 34	129 30.5	63 -7.5	92 54	128 50.2	105 98	109 58	83 -8	104 0.55	116 22.5	103 -11.0	91 1.1	127 48.2	66 -30	100 14.0	106 1.31	118 2.93	110 0.83	754 227	620 56	620 81
LAR 170448 86221298		LAR 140106 LAR 080171		94 82	117 84	82 70	102 69	106 53	109 68	111 79	98 56	107 66	110 53	98 21	92 1.82	98 -1.4	97 18	117 24.2	82 -1.7	103 79	116 39.6	96 66	96 27	91 -22	122 1.52	97 11.1	85 -0.6	114 -3.1	110 37.8	90 -11	94 8.5	113 2.00	95 -0.75	100 -0.06	15 8	14 3	14 5
LAR 180016 86917911		LAR 140173 LAR 020180		101 97	130 97	106 95	94 95	101 94	134 88	139 96	137 94	138 89	136 94	113 41	102 0.79	102 -1.9	105 29	130 30.8	106 5.4	129 144	133 54.3	127 180	110 60	126 -79	76 -1.02	120 24.5	133 -28.2	70 4.7	112 39.1	100 -3	120 31.8	147 5.42	102 0.38	95 -0.49	84 36	78 22	78 32
LAR 180039 87671426		LAR 140200 LAR 150254		100 97	119 97	45 93	113 93	129 91	110 87	100 96	105 92	110 88	108 92	96 18	97 1.27	100 -1.5	89 6	119 24.9	45 -13.0	75 12	115 38.1	107 105	97 29	99 -35	49 -2.53	129 29.8	126 -23.7	117 -3.6	115 41.2	68 -29	88 2.8	122 2.87	73 -4.23	144 3.65	186 49	148 23	148 29
LAR 180128 87542205		LAR 150117 LAR 150361		83 95	112 96	116 90	90 90	93 87	104 85	111 94	116 90	106 86	114 86	112 40	89 2.13	84 0.6	109 35	112 21.1	116 8.6	119 119	116 39.6	111 122	108 55	90 -20	145 2.80	82 1.9	101 -9.7	79 3.1	116 41.4	95 -7	110 22.8	102 0.92	91 -1.31	63 -3.17	124 42	123 11	123 11
LAR 190045 89163976		CEF 130317 LAR 160044		127 93	103 93	87 89	102 90	104 88	112 84	106 92	123 89	115 85	110 90	97 19	122 -1.34	126 -5.1	97 17	103 16.4	87 -0.3	93 56	110 33.5	127 181	109 58	122 -72	79 -0.86	107 17.1	91 -4.2	111 -2.4	105 35.0	96 -6	101 14.9	108 1.49	95 -0.70	113 1.02	27 9	22 2	22 2
LAR 190330 89666192		LAR 160225 LAR 120197		128 95	93 95	73 87	122 86	108 85	104 83	94 92	93 87	101 84	92 86	86 5	124 -1.57	125 -5.0	83 -3	93 11.2	73 -4.7	77 17	96 21.7	99 77	98 31	95 -28	119 1.37	106 16.5	107 -12.9	100 -0.6	114 40.4	68 -28	88 3.2	89 -0.42	85 -2.38	106 0.46	99 21	81	81
LAR 190373 89666499		LFR 150032 LAR 080245		80 99	118 99	94 98	89 97	88 97	95 90	108 98	124 98	100 92	118 98	114 43	83 2.75	89 -0.1	112 40	118 24.8	94 1.9	105 86	124 46.6	127 180	126 98	128 -83	86 -0.44	135 33.6	100 -9.1	74 4.0	112 38.9	91 -10	115 27.3	117 2.38	62 -5.88	80 -1.74	477 112	420 5	420 5
LAR 190410 89666721		LAR 140106 LAR 130253		113 96	105 95	70 90	117 90	114 89	109 85	101 94	98 90	107 86	92 90	84 2	113 -0.36	102 -1.9	85 0	105 17.6	70 -5.5	86 39	99 24.2	93 52	108 56	85 -12	138 2.45	83 2.8	117 -19.1	104 -1.3	111 38.3	80 -19	90 4.9	119 2.56	84 -2.53	72 -2.39	103 19	69	69
LAR 200375 91204024		LAR 170003 LAR 090335		89 89	110 96	87 68	89 53	114 44	101 69	97 84	106 50	101 65	122 56	111 39	86 2.43	116 -3.7	112 39	110 20.0	87 -0.3	92 54	120 42.7	102 88	119 81	93 -26	92 -0.11	87 5.2	120 -20.7	105 -1.4	107 36.1	91 -10	110 22.7	95 0.18	124 3.88	110 0.81	161 17	136	136

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID Comp.nr																																		Birth	Wean
LAR 200385 91204339		LAR 170358	93	133	70	81	91	105	121	120	108	139	130	93	107	124	133	70	94	137	117	124	98	119	103	88	85	116	96	120	137	114	102	296	232
		LAR 080256	92	97	76	59	51	73	87	63	71	86	64	1.73	-2.5	58	32.8	-5.5	58	58.4	143	93	-34	1.39	14.4	-2.0	2.1	41.3	-6	31.8	4.40	2.32	0.14	56	
LAR 200387 91204354		LAR 180016	104	107	124	107	98	122	123	99	119	108	103	105	97	90	107	124	134	109	99	96	105	83	132	123	75	110	104	99	115	108	91	4	3
		LAR 110042	92	92	90	90	89	84	91	90	85	89	27	0.48	-1.2	8	18.5	11.2	156	32.9	75	26	-44	-0.63	32.0	-22.4	3.8	37.9	0	13.0	2.19	1.39	-0.78		
LAR 200484 91243949		LAR 160453	70	123	123	85	127	129	123	115	129	119	112	69	71	114	123	123	130	127	115	102	124	94	99	127	116	116	114	118	120	101	117	19	8
		LAR 100140	82	79	63	59	46	63	74	58	62	52	39	4.24	2.3	43	27.2	10.6	147	48.6	136	41	-77	-0.03	12.2	-24.4	-3.4	41.6	8	29.5	2.73	0.18	1.35	2	
LAR 210336 92808567		LAR 180128	100	110	100	100	88	103	112	107	104	104	105	100	99	98	110	100	110	110	103	99	87	125	76	101	74	114	79	95	114	81	75	71	44
		LAR 180044	85	90	58	54	42	65	79	48	62	35	30	1.01	-1.5	20	20.4	3.7	98	34.3	89	34	-16	1.69	-1.5	-9.9	4.1	40.6	-20	9.5	2.07	-2.97	-2.19		
LAR 210462 92897651		LAR 170292	126	111	76	105	103	116	112	91	111	97	99	125	139	95	111	76	93	105	90	90	80	101	99	100	91	124	51	82	132	76	102	33	30
		LAR 150262	83	87	61	58	44	65	78	50	62	51	22	-1.64	-6.8	14	21.1	-3.6	56	29.3	42	13	-4	0.40	12.3	-9.3	1.0	46.6	-42	-2.6	3.85	-3.78	0.11	1	
LFR 150032 81564882		HJL 120124	91	102	95	108	85	89	100	118	93	109	96	87	109	90	102	95	104	110	113	112	97	81	88	102	74	101	91	95	95	95	90	229	187
		BEI 070040	98	98	97	96	95	89	98	96	90	95	19	2.30	-2.8	8	16.2	2.3	82	34.0	129	64	-32	-0.75	5.4	-10.1	4.1	32.7	-10	9.3	0.14	-0.77	-0.91	49	37
LFR 150074 83005132		LAR 090380	90	106	105	101	88	97	106	121	101	110	93	90	122	96	106	105	113	106	121	101	105	117	88	91	79	115	86	94	107	105	106	289	259
		LFR 120012	96	98	90	90	68	82	95	71	80	88	14	2.02	-4.6	17	18.3	5.4	104	30.0	157	37	-46	1.25	5.9	-4.0	3.2	40.6	-14	8.4	1.40	0.83	0.41	54	36
LFR 190101 89779037		LFR 150074	125	92	99	110	74	92	97	118	96	111	90	131	97	89	92	99	97	96	121	95	111	134	112	81	76	103	86	90	114	118	115	221	173
		LFR 160105	97	97	92	91	90	87	95	92	88	94	11	-2.22	-1.2	6	10.5	3.3	65	21.8	159	23	-55	2.21	19.8	1.8	3.7	33.7	-15	4.5	2.13	2.95	1.20	59	
LFR 200070 91361386		WAT 150265	95	103	104	109	104	107	107	94	104	95	87	90	106	90	103	104	113	99	97	77	95	79	94	105	93	115	85	84	99	113	86	24	22
		LFR 110028	84	86	68	70	51	68	80	48	64	49	7	2.02	-2.4	7	16.8	5.0	105	23.7	68	-20	-28	-0.86	9.3	-11.8	0.7	41.2	-15	-0.7	0.62	2.07	-1.20	7	4
LFR 210058 92854926		TOR 070049	124	93	103	109	116	116	102	100	114	106	95	119	121	89	93	103	101	97	103	107	101	120	124	118	103	118	77	90	95	112	110	30	25
		LFR 190027	84	86	65	62	53	67	79	56	65	59	17	-1.01	-4.4	6	10.9	4.6	76	22.7	91	52	-38	1.42	27.0	-19.4	-1.0	42.7	-22	4.5	0.19	1.97	0.82	2	
LMR 140216 79723789		AG 100008	102	99	106	129	79	100	111	72	93	75	79	104	127	76	99	106	120	85	80	83	94	130	111	94	74	103	86	90	118	63	53	123	108
		LMR 110009	95	96	89	83	70	81	93	66	78	89	-5	0.61	-5.2	-13	14.3	5.6	123	11.5	2	-6	-28	1.96	19.5	-5.8	4.1	33.6	-14	4.3	2.52	-5.75	-4.01	46	33
NFS 190294 89317671		CEF 130317	105	104	78	97	143	116	93	119	118	120	90	103	107	103	104	78	83	111	116	99	95	116	111	128	135	116	74	90	100	120	117	114	92
		HDT 140063	97	97	94	94	92	88	96	95	89	94	11	0.65	-2.5	26	17.0	-3.1	33	35.1	141	35	-29	1.19	19.5	-25.2	-6.9	41.5	-24	4.8	0.64	3.23	1.38	30	20
OPT 170023 85569143		WAT 130296	93	101	114	94	83	93	103	99	93	110	105	91	103	104	101	114	111	106	94	108	92	97	89	84	91	99	98	97	99	113	102	2	2
		DBP 060036	74	76	63	59	48	61	71	52	59	38	30	1.92	-1.9	29	15.6	8.1	99	30.0	56	56	-23	0.16	6.2	0.0	1.1	31.1	-5	10.6	0.56	2.16	0.10	1	
PAD 100014 72110166		CSW 010014	84	126	83	77	79	90	115	112	94	120	133	79	111	129	126	83	95	125	112	111	116	123	114	68	103	85	116	120	131	89	117	154	141
		CEF 980117	97	97	93	90	77	84	95	74	82	92	68	3.15	-3.1	65	28.6	-1.4	62	47.7	124	62	-63	1.60	21.2	9.0	-1.1	22.9	10	31.3	3.76	-1.72	1.41	62	30

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID Comp.nr																																		Birth	Wean
PAD 100048 72110679	AG 030119 PAD 050041	111 103 98 106 89 103 107 96 101 89	91 110 105	92 103 98 105	101 100 104 95 95	105 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	93	89
		94 95 90 79 71 80 92 48 74 44	11 110 105	92 103 98 105	101 100 104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	100 100	104 95 95	105 15.7 80 100 97	25	116
PAD 130177 79066148	PAD 090007 PAD 100133	92 100 94 103 80 82 95 87 80 83	95 88 102	95 100 94 98	97 91 100 110 85	76 92 86 88	102 87	104 93 86	86 163	140	95 96 89 81 71 81 93 58 76 46	17 2.28 -1.9 62 97 89	15 15.0 1.9 68	22.2 45 37 -52 -0.51	-1.8 -4.4 2.0 24.4	-2 2.5	1.08 -1.07 -1.25	22 37 81																	
		95 96 89 81 71 81 93 58 76 46	17 2.28 -1.9 62 97 89	15 15.0 1.9 68	22.2 45 37 -52 -0.51	-1.8 -4.4 2.0 24.4	-2 2.5	1.08 -1.07 -1.25	22 37 81																										
PAD 150056 83154161	PAD 100014 PAD 110016	85 110 81 94 88 83 95 103 85 101	106 81 102	106 110 81 90	112 101 131 111 104	101 87 94 101	107 106	104 93 103	5 4	83154161	78 77 68 52 50 62 72 42 58 49	31 2.98 -1.9 44 81 66	31 20.2 -2.1 49	35.4 82 110 -54 0.55	13.5 -1.6 0.5 32.6	2 18.7	1.09 -1.05 0.18	2 6																	
		85 110 81 94 88 83 95 103 85 101	106 81 102	106 110 81 90	112 101 131 111 104	101 87 94 101	107 106	104 93 103	5 4	83154161	78 77 68 52 50 62 72 42 58 49	31 2.98 -1.9 44 81 66	31 20.2 -2.1 49	35.4 82 110 -54 0.55	13.5 -1.6 0.5 32.6	2 18.7	1.09 -1.05 0.18	2 6																	
PAD 150078 83154419	KVB 110101 KDT 100003	92 107 85 102 92 92 99 96 91 105	98 91 96	97 107 85 96	108 96 104 89 92	98 106 85 97	91 92	116 93 103	120	111	95 96 89 75 70 80 92 58 76 48	21 1.92 -1.0 52 97 87	17 18.9 -0.9 63	31.9 63 46 -19 -0.11	11.3 -12.7 2.1 30.3	-10 6.4	2.25 -1.01 0.24	16 38 87																	
		92 107 85 102 92 92 99 96 91 105	98 91 96	97 107 85 96	108 96 104 89 92	98 106 85 97	91 92	116 93 103	120	111	95 96 89 75 70 80 92 58 76 48	21 1.92 -1.0 52 97 87	17 18.9 -0.9 63	31.9 63 46 -19 -0.11	11.3 -12.7 2.1 30.3	-10 6.4	2.25 -1.01 0.24	16 38 87																	
PAD 180015 88299102	PAD 140098 PAD 140020	105 104 92 105 86 96 104 66 87 80	92 100 111	94 104 92 100	97 68 93 62 120	85 102 83 95	61 73	97 102 66	95	75	92 92 93 58 57 73 86 50 68 54	12 0.99 -3.0 36 96 77	13 17.2 1.3 74	22.4 -41 20 27 1.45	3.9 -10.4 2.5 28.5	-34 -10.5	0.41 0.34 -2.93	18 21 34																	
		105 104 92 105 86 96 104 66 87 80	92 100 111	94 104 92 100	97 68 93 62 120	85 102 83 95	61 73	97 102 66	95	75	92 92 93 58 57 73 86 50 68 54	12 0.99 -3.0 36 96 77	13 17.2 1.3 74	22.4 -41 20 27 1.45	3.9 -10.4 2.5 28.5	-34 -10.5	0.41 0.34 -2.93	18 21 34																	
PAD 200045 90363342	PAD 130127 PAD 140399	104 116 100 86 94 110 117 113 111 112	114 100 115	116 116 100 106	120 113 110 116 101	101 93 90 113	105 112	107 95 92	52	29	86 87 64 42 47 65 77 46 61 32	42 0.97 -3.6 38 93 65	45 23.6 3.7 88	43.0 127 61 -63 0.38	13.5 -4.9 1.3 39.7	1 23.9	1.41 -0.70 -0.77	11																	
		104 116 100 86 94 110 117 113 111 112	114 100 115	116 116 100 106	120 113 110 116 101	101 93 90 113	105 112	107 95 92	52	29	86 87 64 42 47 65 77 46 61 32	42 0.97 -3.6 38 93 65	45 23.6 3.7 88	43.0 127 61 -63 0.38	13.5 -4.9 1.3 39.7	1 23.9	1.41 -0.70 -0.77	11																	
RPE 180076 87787115	LAR 090281 PAD 070026	92 107 82 99 90 87 95 93 86 89	103 91 97	101 107 82 90	101 94 86 87 145	102 89 91 110	61 74	96 96 71	31	30	86 88 71 59 55 69 81 55 66 55	27 1.95 -1.2 50 91 73	23 18.7 -1.9 50	25.4 57 1 -15 2.80	14.2 -3.0 1.1 38.0	-34 -9.5	0.24 -0.50 -2.49	9 5 5																	
		92 107 82 99 90 87 95 93 86 89	103 91 97	101 107 82 90	101 94 86 87 145	102 89 91 110	61 74	96 96 71	31	30	86 88 71 59 55 69 81 55 66 55	27 1.95 -1.2 50 91 73	23 18.7 -1.9 50	25.4 57 1 -15 2.80	14.2 -3.0 1.1 38.0	-34 -9.5	0.24 -0.50 -2.49	9 5 5																	
RPE 220113 94552148	LAR 170358 RPE 130022	107 122 80 90 110 118 117 123 121 123	115 104 114	111 122 80 98	124 130 105 111 84	98 110 96 124	98 112	112 108 114	8	7	77 78 63 54 46 61 72 52 59 54	43 0.57 -3.4 45 82 65	39 26.7 -2.4 67	46.4 194 47 -54 -0.55	11.4 -15.1 0.2 46.5	-5 24.6	1.88 1.30 1.11	2																	
		107 122 80 90 110 118 117 123 121 123	115 104 114	111 122 80 98	124 130 105 111 84	98 110 96 124	98 112	112 108 114	8	7	77 78 63 54 46 61 72 52 59 54	43 0.57 -3.4 45 82 65	39 26.7 -2.4 67	46.4 194 47 -54 -0.55	11.4 -15.1 0.2 46.5	-5 24.6	1.88 1.30 1.11	2																	
RPE 220122 94576766	SYF 150155 RPE 180028	110 104 83 97 104 101 97 93 98 102	100 110 105	102 104 83 88	103 100 97 89 76	99 110 97 105	80 97	105 94 85	14	11	80 81 63 59 49 64 75 58 63 50	23 -0.09 -2.3 52 85 68	26 17.3 -1.5 45	27.9 78 29 -19 -0.98	12.3 -14.6 -0.1 34.9	-19 10.9	1.23 -0.88 -1.33	3																	
		110 104 83 97 104 101 97 93 98 102	100 110 105	102 104 83 88	103 100 97 89 76	99 110 97 105	80 97	105 94 85	14	11	80 81 63 59 49 64 75 58 63 50	23 -0.09 -2.3 52 85 68	26 17.3 -1.5 45	27.9 78 29 -19 -0.98	12.3 -14.6 -0.1 34.9	-19 10.9	1.23 -0.88 -1.33	3																	
SYF 150155 81674376	 SYF 120090 ADV 080229	123 92 69 129 103 98 90 83 93 86	73 125 98	77 92 69 75	90 84 87 58 88	99 115 95 100	50 61	96 88 74	1022	812	99 99 99 99 98 91 99 98 92 99	-13 -1.66 -1.3 99 99 99 99	-12 10.5 -5.7 12	15.9 18 5 33 -0.34	12.2 -17.7 0.4 31.7	-43 -21.1	0.26 -1.79 -2.27	329 167 283																	
		123 92 69 129 103 98 90 83 93 86	73 125 98	77 92 69 75	90 84 87 58 88	99 115 95 100	50 61	96 88 74	1022	812	99 99 99 99 98 91 99 98 92 99	-13 -1.66 -1.3 99 99 99 99	-12 10.5 -5.7 12	15.9 18 5 33 -0.34	12.2 -17.7 0.4 31.7	-43 -21.1	0.26 -1.79 -2.27	329 167 283																	
SYF 150169 81674459	SYF 100072 ADV 110269	90 98 95 110 73 78 93 89 78 85	91 95 76	89 98 95 101	94 94 87 94 77	103 97 67 94	83 79	106 83 86	43	43	91 92 85 86 66 78 90 56 74 73	12 1.48 1.6 82 93 87	5 14.0 2.3 75	19.7 56 4 -27 -0.93	14.7 -7.3 5.3 28.3	-17 -5.2	1.31 -2.67 -1.20	19 18 50																	
		90 98 95 110 73 78 93 89 78 85	91 95 76	89 98 95 101	94 94 87 94 77	103 97 67 94	83 79	106 83 86	43	43	91 92 85 86 66 78 90 56 74 73	12 1.48 1.6 82 93 87	5 14.0 2.3 75	19.7 56 4 -27 -0.93	14.7 -7.3 5.3 28.3	-17 -5.2	1.31 -2.67 -1.20	19 18 50																	
SYF 150238 82532854	 SYF 100072 SYF 110244	125 99 66 116 98 98 95 75 92 92	90 122 115	86 99 66 76	95 76 93 87 49	94 113 92 98	69 82	100 106 104	12	10	92 92 90 89 88 83 91 88 84 90	10 -1.29 -3.6 89 93 90	1 14.6 -6.6 16	20.8 -10 19 -16 -2.53	8.9 -16.3 0.8 30.9	-28 -2.7	0.73 1.03 0.24	4 4 15																	
		125 99 66 116 98 98 95 75 92 92	90 122 115	86 99 66 76	95 76 93 87 49	94 113 92 98	69 82	100 106 104	12	10	92 92 90 89 88 83 91 88 84 90	10 -1.29 -3.6 89 93 90	1 14.6 -6.6 16	20.8 -10 19 -16 -2.53	8.9 -16.3 0.8 30.9	-28 -2.7	0.73 1.03 0.24	4 4 15																	
SYF 160272 84854587	 SYF 120090 SYF 090196	107 84 101 113 85 82 84 90 81 91	82 111 90	87 84 101 92	89 85 117 78 93	66 86 87 100	91 87	100 92 89	59	55	95 95 92 92 90 86 94 90 87 92	0 -0.13 -0.2 92 96 93	2 6.5 3.9 55	15.0 21 77 -1 -0.06	-7.4 -1.0 1.8 31.8	-10 2.0	0.64 -1.16 -0.99	22 12 20																	
		107 84 101 113 85 82 84 90 81 91	82 111 90	87 84 101 92	89 85 117 78 93	66 86 87 100	91 87	100 92 89	59	55	95 95 92 92 90 86 94 90 87 92	0 -0.13 -0.2 92 96 93	2 6.5 3.9 55	15.0 21 77 -1 -0.06	-7.4 -1.0 1.8 31.8	-10 2.0	0.64 -1.16 -0.99	22 12 20																	
SYF 170091 85462695	 GEL 100113 SYF 070104	128 107 103 103 98 123 120 95 118 91	96 123 124	95 107 103 112	105 99 98 106 71	118 103 98 97	110 109	104 71 53	207	180	97 98 96 96 94 89 97 94 90 96	18 -1.44 -4.9 95 98 96	15 18.6 4.6 102	29.6 77 32 -47 -1.26	23.6 -10.6 -0.3 30.2	5 21.8	1.11 -4.57 -4.01	72 50 89																	
		128 107 103 103 98 123 120 95 118 91	96 123 124	95 107 103 112	105 99 98 106 71	118 103 98 97	110 109	104 71 53	207	180	97 98 96 96 94 89 97 94 90 96	18 -1.44 -4.9 95 98 96	15 18.6 4.6 102	29.6 77 32 -47 -1.26	23.6 -10.6 -0.3 30.2	5 21.8	1.11 -4.57 -4.01	72 50 89																	

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured	
ID																																		Birth	Wean
Comp.nr																																		Grwth Test	Dght & clvs (Weaned)
TMB 180331 87368601	CEF 130548	CEF 080084	86	114	87	131	118	121	118	89	115	93	73	89	120	74	114	87	120	106	93	90	89	68	69	130	113	94	104	108	108	67	81	142	89
			92	94	78	77	60	76	89	69	75	78	-13	2.15	-4.3	-16	22.7	-0.2	123	30.4	53	12	-18	-1.47	-5.9	-26.2	-2.8	28.0	0	20.9	1.45	-5.11	-1.63	42	10
TOR 050247 62208574	RAI 990034	RAI 990014	84	115	107	92	83	98	112	102	98	110	111	87	130	107	115	107	115	110	104	91	110	119	106	88	91	90	99	115	92	99	109	82	81
			94	95	90	90	74	82	93	64	78	36	38	2.34	-5.7	32	22.9	5.7	110	33.8	94	14	-53	1.35	16.7	-2.0	1.1	25.8	-4	27.0	-0.16	-0.17	0.69	21	27
VV 160038 83755223	VV 130147	VV 070239	120	94	86	96	94	92	89	115	96	116	99	121	112	103	94	86	82	102	111	121	119	125	121	88	100	107	88	89	119	143	83	235	212
			96	97	89	89	66	81	94	72	79	84	22	-1.23	-3.1	27	12.0	-0.5	29	27.0	121	86	-68	1.69	25.3	-2.2	-0.6	35.8	-13	3.5	2.58	6.91	-1.50	68	38
WAT 150265 82593260	WAT 120140	WAT 100073	105	109	102	102	103	115	113	92	110	96	98	106	100	97	109	102	112	101	95	81	109	99	132	125	86	100	95	99	128	93	69	151	138
			95	96	90	91	72	82	94	56	77	80	21	0.39	-1.5	17	19.8	4.3	103	25.8	59	-9	-52	0.26	32.0	-23.3	1.9	31.6	-7	12.6	3.48	-1.02	-2.71	39	42
WBB 180334 87937983	LAR 140200	WBB 120469	82	134	45	87	73	79	107	127	87	116	120	51	91	118	134	45	78	127	134	90	131	99	118	75	77	98	105	118	148	71	108	86	76
			91	94	77	77	57	75	88	70	74	86	50	6.05	-0.3	48	33.3	-13.2	20	49.2	207	10	-88	0.25	23.8	5.4	3.5	30.7	1	29.2	5.44	-4.60	0.63	35	9

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass				
Test Code	Sex	Test number	Sire ID		Cow	Wean	End-	Length	Height	Length/ Height	Scrotum	Intake	ADG	FCR	Veld Growth	Growth Value	EMA Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID		Value	dir	wt													
201903 D11 M UP GEORGE FARMS CC		0512088BON																		
		LAR 180247		LAR 150282	114	124	128	122	101	130	103	79	110	95	97	111	136	105	72	131
		87697140		LAR 130039	82	90	52 89	33 89	-3 90	1.24 90	14.5 90	0.80 85	116 88	-29 85	28 85	87	4.24 87	0.87 87	-2.43 87	87
201903 D11 M STIRK		0552084BON																		
		DAJ 180166		DAJ 150244	116	112	106	109	98	116	98	104	104	108	108	96	105	75	100	96
		87601175		DAJ 140138	80	89	32 87	21 86	-5 87	1.20 86	11.7 88	0.36 83	96 86	-50 83	56 83	85	1.16 83	-3.87 83	-0.04 83	83
202002 D11 M UP GEORGE FARMS CC		0512088BON																		
		LAR 190374		LAR 170263	103	115	115	98	83	128	84	71	121	105	93	130	123	94	119	110
		89666507		LAR 100194	84	93	40 91	12 91	-17 92	1.23 92	3.0 92	0.96 86	159 90	-44 86	19 87	88	2.98 88	-0.87 89	1.56 88	88
202002 D11 M POGGENPOEL MOLOPO BONSMARAS		0671160BON																		
		BBM 200039		BBM 150055	96	104	78	75	61	134	90	146	89	122	92	84	103	89	89	75
		90083841		BBM 140109	82	91	6 88	-9 88	-34 89	1.25 88	7.0 89	-0.40 83	37 87	-72 83	16 85	86	1.02 84	-1.70 84	-0.95 84	84
		BBM 200055		BBM 160034	95	103	95	91	82	120	94	113	91	96	96	93	106	110	101	102
		90083981		BBM 120127	68	90	22 72	6 68	-18 75	1.21 72	9.4 77	0.20 20	46 67	-30 20	26 22	46	1.29 43	1.63 46	0.00 43	44
		BBM 200101																		
		90394875		BBM 160096	104	104	93	75	75	106	105	105	90	88	90	98	98	97	114	100
202102 D11 M UP GEORGE FARMS CC		0512088BON																		
		LAR 200195		LAR 160470	111	118	123	123	106	122	102	89	115	111	107	117	128	69	112	117
		90864331		LAR 170125	80	89	47 88	34 87	2 88	1.22 88	14.1 89	0.63 84	137 87	-55 84	52 84	86	3.48 85	-4.89 85	0.97 85	85
		LAR 200387		LAR 180016	122	107	108	99	104	92	132	109	99	105	96	99	115	108	91	108
		91204354		LAR 110042	84	92	33 91	13 90	0 91	1.13 90	32.0 91	0.26 88	75 90	-44 88	26 88	90	2.19 89	1.39 89	-0.78 89	89
202102 D11 M ESSAKOV BONSMARAS		0585657BON																		
		RPE 200097		LAR 140265	121	139	126	134	123	110	113	96	133	141	109	128	122	77	142	126
		90721242		RPE 130036	82	90	50 89	44 88	15 89	1.18 88	20.3 90	0.49 86	205 88	-104 86	58 85	88	2.86 86	-3.51 87	3.49 86	86
202103 D11 M ESSAKOV BONSMARAS		0585657BON																		
		RPE 210014		LAR 170263	105	131	132	132	124	105	100	79	124	116	114	125	140	86	118	133
		92100320		RPE 180009	81	89	55 89	42 88	16 89	1.17 88	12.8 90	0.80 84	172 88	-63 84	69 86	86	4.69 85	-2.10 86	1.48 85	86
202301 D11 M		0500144BON																		

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 Eye muscle Area	Fat	Marbling	Carcass Value
Test Station		ID	Dam ID																
202301 D11 M																			
SYFERFONTEIN																			
BOERDERY																			
0500144BON																			
SYF 220328				101	100	98	81	78	110	99	77	95	72	86	98	118	70	67	98
94018892				54		24	-3	-21	1.18	12.4	0.84	62	9	3		2.44	-4.61	-2.89	
SYF 190223					69	66	61	69	65	72	24	60	24	22	45	60	67	61	64
KGB 180403																			
202301 D11 M																			
ESSAKOV BONSMARAS																			
0585657BON																			
RPE 220032				112	99	107	94	80	126	95	89	103	93	110	107	107	99	87	110
94529625				80		32	8	-19	1.23	10.0	0.62	89	-25	61		1.38	-0.11	-1.15	
SYF 180226					88	87	86	88	87	88	83	86	83	83	85	84	85	84	84
LDW 110119																			

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	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
DAJ 180166	1	DAJ 150244	DAJ 140138	89	112	108	94	114	116	113	96	112	96	105	85	103	104	112	108	115	108	104	108	108	86	98	128	101	102	98	109	105	75	100	
87601175				89	89	87	87	84	80	88	85	81	83	30	2.49	-2.0	28	21.3	6.3	111	31.9	96	56	-50	-0.5	11.7	-25.0	-0.8	33.2	-5	21	1.16	-3.87	-0.04	
														85	90	88	87	89	87	88	88	86	83	83	89	88	84	83	86	87	86	83	83	83	
LAR 180247	2	LAR 150282	LAR 130039	81	124	114	87	93	114	126	111	114	131	111	76	97	113	124	114	125	123	110	97	95	122	103	98	87	108	101	122	136	105	72	
87697140				90	90	88	88	86	82	89	87	83	87	38	3.46	-1.2	40	27.6	8.0	135	45.3	116	28	-29	1.6	14.5	-8.0	1.7	36.5	-3	33	4.24	0.87	-2.43	
														87	91	89	88	90	88	89	89	88	85	85	91	90	86	84	88	90	89	87	87	87	
LAR 190374	5	LAR 170263	LAR 100194	89	115	89	102	97	103	110	130	108	110	102	87	98	97	115	89	106	111	121	93	105	80	84	116	76	119	83	98	123	94	119	
89666507				93	93	90	89	88	84	92	88	85	88	26	2.37	-1.3	17	22.9	0.3	88	34.5	159	19	-44	-0.8	3.0	-18.2	3.7	43.2	-17	12	2.98	-0.87	1.56	
														89	94	91	89	93	90	91	92	90	87	86	93	92	88	86	90	92	91	88	89	88	
OPT 190060	1	OPT 170023	OPT 170035	79	110	122	80	85	96	110	115	99	118	120	75	97	122	110	122	115	115	108	117	102	101	109	88	95	92	102	105	89	112	104	
88588314				91	92	86	86	85	82	90	86	83	84	50	3.56	-1.2	55	20.5	10.4	109	38.6	111	78	-39	0.4	17.9	-1.9	0.3	27.3	-1	18	-0.40	1.88	0.27	
														84	93	88	86	92	86	88	90	88	83	84	92	91	84	82	88	90	88	84	85	84	
BBM 200039	3	BBM 150055	BBM 140109	107	104	86	108	90	96	102	84	92	75	83	102	115	91	104	86	96	96	89	92	122	107	90	95	84	112	61	75	103	89	89	
90083841				91	91	87	87	86	82	90	86	83	84	1	0.74	-3.5	9	17.0	-0.7	63	21.2	37	16	-72	0.7	7.0	-6.3	2.2	39.1	-34	-9	1.02	-1.70	-0.95	
														87	92	89	87	91	87	88	90	87	85	83	90	89	85	84	88	89	88	84	84	84	
BBM 200055	2	BBM 160034	BBM 120127	91	103	97	91	104	95	94	93	93	102	103	94	93	109	103	97	96	101	91	96	96	137	94	106	95	117	82	91	106	110	101	
90083981				86	90	68	58	50	68	81	46	64	44	27	1.55	-0.7	35	16.7	2.7	63	25.7	46	26	-30	2.4	9.4	-12.5	0.2	42.3	-18	6	1.29	1.63	0.00	
														67	92	71	58	90	68	72	89	67	22	20	80	77	53	29	67	75	68	43	46	43	
BBM 200101	2	BBM 160096	SJP 140048	96	104	104	90	108	104	100	98	102	100	104	97	100	109	104	104	102	101	90	90	88	126	105	97	100	128	75	75	98	97	114	
90394875				80	83	63	60	46	64	76	44	60	34	29	1.25	-1.6	36	17.0	4.8	77	25.6	43	11	-18	1.8	15.8	-7.2	-0.5	48.6	-23	-9	0.44	-0.37	1.14	
														60	85	68	60	83	63	69	82	65	21	17	79	75	48	28	62	73	66	32	35	32	
CBG 200903	1	VV 160038	CEF 100145	106	112	84	80	85	92	103	113	95	108	123	107	113	125	112	84	86	111	110	120	117	118	94	78	89	112	106	103	102	109	91	
92100940				89	89	87	87	85	81	88	85	82	86	55	0.29	-3.3	59	21.2	-1.2	40	35.1	117	83	-65	1.3	9.2	3.2	1.4	39.3	2	17	0.88	1.41	-0.79	
														86	90	88	87	89	87	88	88	86	84	84	87	87	85	83	87	86	86	85	86	85	
LAR 200195	3	LAR 160470	LAR 170125	87	118	106	91	99	111	117	117	113	117	122	90	90	108	118	106	117	122	115	107	111	105	102	111	87	106	106	123	128	69	112	
90864331				88	89	86	86	85	80	88	86	81	85	53	2.01	-0.3	34	24.5	5.6	114	44.9	137	52	-55	0.6	14.1	-15.2	1.7	35.7	2	34	3.48	-4.89	0.97	
														85	89	87	86	89	86	87	88	87	84	84	89	89	85	84	86	88	87	85	85	85	
LAR 200387	4	LAR 180016	LAR 110042	104	107	124	107	98	122	123	99	119	108	103	105	97	90	107	124	134	109	99	96	105	83	132	123	75	110	104	99	115	108	91	
91204354				92	92	90	90	89	84	91	90	85	89	27	0.48	-1.2	8	18.5	11.2	156	32.9	75	26	-44	-0.6	32.0	-22.4	3.8	37.9	0	13	2.19	1.39	-0.78	
														89	93	91	90	92	90	91	91	90	88	88	92	91	89	88	90	91	89	89	89		
LAR 200522	2	LAR 140446	LAR 160158	88	121	110	93	100	118	125	122	121	120	107	87	97	105	121	110	125	120	128	122	130	118	107	94	98	110	118	127	110	90	116	
91244251				89	89	87	87	86	81	88	86	82	86	32	2.31	-1.1	30	26.1	6.9	133	43.0	185	90	-87	1.3	16.8	-5.8	-0.3	37.8	11	37	1.70	-1.46	1.34	
														86	90	88	87	89	87	88	88	87	85	85	87	87	86	84	87	87	87	85	86	85	
RPE 200097	3	LAR 140265	RPE 130036	77	139	65	86	126	121	121	128	124	126	117	74	123	117	139	65	98	139	133	109	141	59	113	126	124	100	123	134	122	77	142	
90721242				90	90	89	88	87	82	90	88	83	86	46	3.68	-4.7	48	36.0	-7.0	68	59.4	205	58	-104	-2.0	20.3	-24.0	-4.9	31.6	15	44	2.86	-3.51	3.49	
														87	91	89	88	90	89	89	89	88	85	86	90	90	87	86	88	89	88	86	87	86	

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Animal					Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Animal no	% Inbreeding	Genomic Parentage	Index	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
				EBV Acc																																
RPE 210014	92100320	2	 LAR 170263 RPE 180009		82	131	80	91	92	105	119	125	110	133	110	82	95	111	131	80	106	134	124	114	116	76	100	108	79	109	124	132	140	86	118	
					89	89	88	88	86	81	89	86	82	86	37	2.82	-0.9	38	31.4	-2.4	87	55.0	172	69	-63	-1.0	12.8	-13.4	3.2	37.3	16	42	4.69	-2.10	1.48	
RPE 220032	94529625	3	 SYF 180226 LDW 110119		113	99	112	105	99	112	108	107	111	110	92	119	91	92	99	112	114	106	103	110	93	75	95	107	94	101	80	94	107	99	87	
					88	88	86	86	84	80	87	85	81	84	13	-0.99	-0.4	10	14.4	7.4	108	30.3	89	61	-25	-1.1	10.0	-13.4	0.6	32.6	-19	8	1.38	-0.11	-1.15	
RPE 220033	94529633		TW 090301		106	78	113	99	105	86	75			94	99	108	97	99	78	113	90	79	84		70	95	91	108		70	100	91	82	108	132	
					59	59	39	33	14	41	52		14	22	0.12	-1.2	21	3.0	7.6	50	6.6	18		13	0.1	7.1	-13.5		13.8	-3	5	-1.14	1.34	2.68		
SYF 220328	94018892	5	SYF 190223 KGB 180403		108	100	94	119	90	101	104	98	100	98	85	110	91	84	100	94	104	99	95	86	72	101	99	103	82	107	78	81	118	70	67	
					69	69	54	52	37	54	64	45	52	64	3	-0.08	-0.3	-1	14.9	1.9	83	24.1	62	3	9	0.4	12.4	-10.9	2.6	36.1	-21	-3	2.44	-4.61	-2.89	
TRB 230074	98433402	 PAD 160436		103	97	83	109	82	81	90	80	80	78	87	91	98	108	91	97	83	86	95	83	111	97	105	95	95	87	89	90	87	95	116	72	
				87	86	85	84	84	79	86	84	80	83	12	1.17	-2.7	8	13.3	-1.7	40	20.7	14	64	-32	0.6	9.7	-6.2	1.8	24.9	-11	2	0.18	2.65	-2.40		
TRB 230079	98433436	RPE 190267		97	103	95	103	100	99	101			98	98	93	104	96	103	95	101	100	93	95	91	88	95	107	109	78	103	98	101	87	116		
				56	35	34	34	24	34	38		18	20	1.69	-2.1	16	16.7	2.1	75	25.0	51	23	-22	-0.3	10.1	-13.0	-2.2	18.6	-1	12	0.78	-1.99	1.26			
ANN 240073	97860951	3	TMB 180331 ANN 200020		89	107	90	127	114	113	110	89	108	89	76	87	108	78	107	90	112	102	92	91	90	77	77	118	115	95	97	101	108	76	95	
					69	59	50	52	38	50	58	39	48	44	-8	2.32	-2.6	-10	18.9	0.8	103	27.2	49	13	-20	-1.0	-1.0	-19.1	-3.2	28.7	-5	14	1.47	-3.71	-0.46	
FKB 240126	97603476	3	KDT 190072 FKB 220055		112	91	100	111	100	100	95	87	96	97	85	110	106	88	91	100	99	95	82	108	73	113	86	97	108	95	92	88	88	111	92	
					67	57	44	41	32	46	54	32	43	42	3	-0.07	-2.3	4	10.3	3.7	70	20.7	12	54	8	1.0	4.6	-7.6	-1.9	29.1	-9	3	-0.51	1.86	-0.73	
HKB 240037	97853105	HKB 220025		104	93	88	109	110	95	87	92	93	93	90	103	98	91	93	88	88	95	95	102	90	87	90	109	117	88	87	88	92	102	117		
				56	55	30	24	20	38	47	20	34	22	10	0.62	-1.3	8	11.1	0.1	43	20.5	61	41	-20	-0.4	6.8	-14.0	-3.5	24.9	-13	3	-0.13	0.35	1.35		
LAR 240023	96957295	5	 LAR 200484 LAR 180191		76	128	117	84	116	129	130	113	128	120	115	60	82	116	128	117	129	128	110	91	109	85	85	116	109	113	116	121	124	87	88	
					88	87	86	86	85	80	87	85	81	84	43	5.14	0.9	46	30.0	8.8	143	50.1	116	13	-51	-0.5	3.9	-18.0	-2.1	39.6	10	32	3.11	-2.05	-1.06	
LAR 240024	96957113	5	 LAR 180039 LAR 180456		82	127	53	104	105	98	106	115	101	113	96	72	92	97	127	53	85	121	113	95	109	80	112	114	88	117	81	100	119	101	139	
					90	90	89	89	87	82	90	87	83	87	18	3.92	-0.5	18	29.2	-10.8	38	43.5	129	23	-51	-0.8	20.1	-17.1	1.5	41.8	-18	13	2.56	0.15	3.23	
LFR 240001	97019665	2	 LFR 190101 LFR 200058		121	94	104	103	73	93	100	105	94	104	98	124	105	95	94	104	101	96	108	98	105	145	109	71	78	109	93	97	107	105	94	
					90	89	87	87	86	81	89	86	82	86	20	-1.51	-2.3	15	11.9	4.8	75	21.0	109	30	-45	2.8	18.4	7.3	3.4	37.5	-9	11	1.38	0.88	-0.60	

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Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass		
ID	Animal no	% Inbreeding	Genomic Parentage	Index	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
				EBV Acc																															
LFR 240006	97019319	2		LAR 190373	91	106	107	96	105	106	105	107	106	110	102	91	97	102	106	107	110	108	112	106	113	94	130	114	95	103	96	110	124	80	83
				LFR 200092	90	90	89	88	87	82	90	88	83	88	26	1.90	-1.2	26	18.1	6.0	98	31.9	123	51	-59	0.0	30.5	-17.3	0.4	33.5	-6	23	3.06	-3.12	-1.46
															88	91	89	88	90	89	89	90	88	87	86	89	89	87	86	88	89	88	88	88	
RPE 240081	98009269	4		LAR 170358	115	115	74	97	105	111	109	102	109	109	106	112	128	103	115	74	90	114	101	107	94	94	97	108	98	109	81	97	104	103	97
				RPE 200041	71	61	55	52	42	53	60	42	51	50	32	-0.26	-5.3	26	22.7	-4.2	50	37.2	85	54	-26	0.0	11.3	-13.7	-0.2	37.2	-18	11	1.07	0.46	-0.35
															41	75	61	52	61	55	56	60	54	32	28	57	56	50	25	52	56	55	49	50	49
RPE 240115	98132798	5		PAD 180015	91	108	91	104	93	95	103	83	91	91	94	88	96	95	108	91	102	105	85	99	83	102	90	103	89	99	82	84	103	97	89
				RPE 210035	69	59	54	45	37	50	58	30	46	32	15	2.18	-1.1	14	19.2	0.8	79	29.0	23	32	-9	0.4	6.6	-10.9	1.5	31.1	-18	-1	1.02	-0.47	-0.98
															24	74	57	45	59	54	53	52	45	16	13	51	50	43	22	47	49	46	30	33	30
RPE 240132	98132921	2		RPE 220122	111	115	89	91	103	114	114	106	113	112	106	108	117	109	115	89	99	112	110	119	105	95	104	108	102	97	100	113	102	106	98
				THE 160079	68	69	50	47	34	52	63	36	49	33	32	0.16	-3.8	36	22.9	0.3	72	36.0	119	81	-45	0.0	15.3	-13.4	-1.0	30.1	-3	25	0.85	1.02	-0.24
															43	73	56	47	69	50	55	51	44	20	24	52	50	36	21	46	49	44	32	34	32
RPE 240137	98142359	4		LAR 180039	112	108	76	107	118	113	104	93	109	100	96	108	112	93	108	76	90	105	94	95	86	77	113	119	109	109	73	85	111	83	114
				RPE 220001	69	69	52	47	37	53	63	37	50	42	18	0.18	-3.2	11	19.3	-3.7	50	29.4	58	24	-14	-1.0	20.4	-19.8	-2.1	37.1	-24	0	1.76	-2.65	1.10
															30	74	57	47	69	52	56	54	49	19	23	53	53	43	20	48	52	50	40	43	40
RPE 240148	98142375	5		LAR 180039	101	117	67	102	121	113	106	103	111	106	102	98	105	98	117	67	89	115	102	99	95	61	107	128	106	111	75	89	121	77	114
				RPE 210225	69	69	53	48	37	53	63	38	50	42	26	1.18	-2.2	18	24.1	-6.5	46	38.3	86	33	-29	-1.8	17.2	-24.9	-1.6	38.4	-23	4	2.79	-3.60	1.13
															33	74	58	48	69	53	57	55	50	20	25	54	53	42	21	47	52	50	41	44	41
RPE 240219	98156987	1		LFR 190101	112	101	100	102	74	94	105	109	96	112	96	113	104	96	101	100	103	99	114	84	110	124	104	80	78	100	99	100	119	106	103
				RPE 200033	70	70	52	40	36	52	63	36	49	46	18	-0.34	-2.1	17	15.7	3.7	81	24.4	131	-4	-53	1.7	15.1	2.2	3.4	31.6	-4	14	2.58	1.05	0.17
															37	75	55	40	70	52	54	60	52	29	19	57	56	38	22	48	55	53	44	47	44
RPE 240226	98444284	4		LAR 180039	98	113	67	106	111	103	100	106	103	108	97	98	96	94	113	67	86	111	105	94	100	68	109	112	102	112	79	91	118	80	114
				RPE 220015	68	69	53	50	38	53	63	39	50	44	20	1.21	-1.1	13	21.8	-6.5	40	35.1	99	21	-36	-1.5	18.4	-16.1	-0.9	39.3	-20	6	2.52	-3.16	1.16
															37	73	57	50	69	53	57	55	50	21	26	55	54	43	22	48	53	51	42	45	42
THE 240108	97504740	3		AG 190405	108	95	91	126	76	89	100	91	88	90	77	105	101	79	95	91	99	94	93	103	92	110	99	86	76	102	82	86	93	94	100
				THE 190129	67	58	47	47	33	48	56	29	44	25	-8	0.44	-1.7	-9	12.2	1.1	72	19.5	55	43	-24	0.9	12.2	-1.2	3.7	32.8	-18	1	0.01	-0.95	-0.02
															46	73	55	47	58	47	51	51	41	17	14	47	46	34	19	46	45	41	24	26	24
THE 240162	97933725	4		THE 200198	107	100	83	109	104	99	96	95	97	96	88	104	108	91	100	83	90	96	101	90	107	96	113	100	104	109	95	100	87	103	86
				THE 200123	65	56	43	43	31	45	53	30	42	18	7	0.60	-2.7	8	14.8	-1.4	49	21.3	83	10	-48	0.1	20.5	-9.1	-1.2	37.5	-7	14	-0.61	0.59	-1.22
															43	71	52	43	56	43	47	50	43	12	13	49	47	32	18	42	45	41	17	19	17
THE 240247	98159056	3		THE 210019	73	118	100	90	87	94	108	113	97	120	111	73	77	110	118	100	110	117	112	102	112	90	114	90	81	115	105	115	120	100	104
				CRV 180409	68	69	50	48	35	52	63	32	48	26	39	3.82	1.5	37	24.6	3.6	98	39.9	126	40	-57	-0.2	21.2	-3.4	2.9	40.7	1	27	2.64	0.07	0.28
															48	73	56	48	69	50	56	48	43	28	19	49	47	36	23	46	46	42	25	27	26
TRB 240003	98433592			LAR 190326	109	111	73	109	103	106	106	100	105	100	95	107	104	91	111	73	92	106	104	104	93	121	96	102	102	105	84	106	117	75	85
					88	86	86	86	85	79	86	84	80	84	17	0.23	-2.1	8	20.8	-4.6	53	30.4	93	45	-25	1.5	10.4	-10.4	-0.9	35.0	-16	19	2.39	-3.87	-1.29
															85	88	87	86	86	86	86	86	85	84	84	86	86	85	84	85	86	85	84	85	84

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ID	Animal no	% Inbreeding	Genomic Parentage	Index	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
				EBV Acc																															
TRB 240005	98433550	6		LAR 180039 RPE 210030	99	123	61	95	132	119	109	113	119	109	105	95	116	106	123	61	86	121	117	128	122	63	110	129	122	110	108	115	114	70	139
					88	88	86	86	85	80	87	84	81	85	30	1.48	-3.8	31	27.5	-8.2	40	44.0	144	103	-73	-1.7	19.0	-25.8	-4.5	38.1	3	27	2.09	-4.67	3.26
															84	89	87	86	88	86	87	86	86	83	83	87	87	85	83	86	86	86	85	85	85
TRB 240042	98433485			RPE 190267	113	96	93	103	100	98	95			98	98	110	113	96	96	93	92	94	93	95	91	88	95	107	109	78	103	98	101	87	116
					57	35	34	34	24	34	38			18	20	-0.04	-3.3	16	12.6	1.6	54	19.7	51	23	-22	-0.3	10.1	-13.0	-2.2	18.6	-1	12	0.78	-1.99	1.26
															18	63	44	34	35	34	34	36	26	14	11	29	29	26	16	30	28	26	17	18	17
TRB 240047	98433493			RPE 200118	81	115	88	83	92	89	101	109	92	105	118	71	100	120	115	88	94	115	112	103	105	82	96	81	98	110	89	97	113	75	108
					87	88	85	85	84	79	87	84	80	84	48	3.97	-1.5	51	23.0	-0.1	58	38.1	124	44	-45	-0.7	10.2	1.9	-0.3	37.9	-12	11	1.93	-3.89	0.58
															84	88	86	85	88	85	86	86	84	83	83	85	85	84	83	85	85	84	84	84	
TRB 240051	98433501			EKO 160081	106	92	98	98	104	93	88	81	88	84	101	104	109	101	92	98	90	91	88	92	83	91	95	107	118	75	97	93	94	89	104
					59	37	37	36	22	35	40	20	32	14	25	0.61	-2.7	23	10.4	3.1	49	16.6	34	16	-9	-0.2	9.7	-13.3	-3.7	16.6	-6	7	0.08	-1.66	0.26
															36	65	46	36	37	37	37	26	21	11	18	24	23	19	14	32	23	21	14	15	14
TRB 240064	98433535	2		LAR 200387 GZV 180164	115	97	95	134	105	116	110	88	110	99	71	114	95	71	97	95	112	98	92	96	92	104	118	115	100	103	89	85	91	127	94
					89	89	87	87	86	81	88	86	82	86	-16	-0.48	-1.0	-21	13.5	2.3	102	22.8	47	27	-24	0.5	23.8	-17.5	-0.5	33.6	-12	0	-0.22	4.28	-0.59
															86	90	88	87	89	87	88	88	85	87	87	86	85	87	87	87	87	87	85	86	85
TRB 240066	98433584			EKO 190038	122	74	112	129	95	95	87	103	95	87	78	126	89	75	74	112	99	85	100	113	102	109	84	109	93	92	73	82	77	81	71
					85	86	83	83	82	77	85	82	78	82	-7	-1.75	-0.2	-14	1.1	7.2	71	12.0	81	68	-39	0.8	3.1	-14.1	0.6	27.1	-25	-2	-1.61	-2.99	-2.48
															83	86	84	83	86	83	84	84	82	81	81	83	83	82	81	83	83	82	82	82	82
TRB 240074	98433576	2		CBG 200903 RPE 190210	99	102	90	87	97	88	91	97	88	85	116	94	115	115	102	90	86	105	105	113	120	90	87	85	114	92	97	100	104	77	83
					89	88	86	86	85	80	88	85	81	85	45	1.61	-3.6	44	15.8	0.6	39	29.3	98	67	-69	-0.3	5.1	-0.2	-3.1	26.9	-5	14	1.10	-3.57	-1.46
															86	90	88	86	88	86	87	88	86	84	84	86	86	85	84	86	86	86	85	85	85
LAR 250015	98599608	7		LAR 210462 LAR 180152	114	106	86	110	102	110	108	84	104	88	93	110	112	90	106	86	99	98	87	83	82	90	99	105	93	114	70	80	117	81	96
					68	59	49	47	34	49	57	32	46	32	14	-0.06	-3.1	7	18.2	-0.6	72	23.2	31	-5	-7	-0.2	12.0	-12.1	0.7	40.2	-27	-4	2.42	-2.92	-0.43
															31	73	56	47	59	49	52	51	44	17	18	51	50	37	22	44	48	45	31	34	31
LAR 250022	98599616	4		LAR 210462 LAR 180243	112	116	90	94	103	118	117	109	117	110	112	110	128	106	116	90	103	114	107	110	100	98	106	103	92	118	81	103	123	84	101
					68	58	48	48	33	48	56	33	45	33	40	-0.07	-5.4	30	23.7	0.6	81	37.9	107	59	-37	0.2	16.4	-10.8	0.8	42.7	-18	16	2.98	-2.49	0.01
															30	73	56	48	58	48	51	51	44	24	19	52	50	36	20	43	49	45	32	34	32
LFR 250018	98806730	7		LFR 210058 LFR 220124	132	84	103	118	104	108	97	96	105	94	88	128	126	84	84	103	96	87	98	100	98	116	112	112	93	111	82	88	99	101	100
					65	56	43	42	34	46	53	35	44	38	7	-1.90	-5.1	-1	6.2	4.7	63	13.8	73	37	-33	1.2	20.0	-15.9	0.7	38.6	-18	3	0.60	0.23	-0.07
															41	71	52	42	56	43	47	46	43	24	24	49	48	37	23	42	47	44	37	40	37
LFR 250048	98807084	2		LFR 210058 LFR 220113	118	95	102	108	98	105	102	98	103	100	94	112	117	90	95	102	102	95	101	94	100	107	108	99	91	113	86	92	102	105	99
					65	56	43	40	34	46	53	34	44	36	15	-0.32	-3.9	8	12.1	4.2	78	20.7	84	21	-36	0.7	17.4	-8.5	1.0	39.4	-14	7	0.84	0.78	-0.17
															38	71	51	40	56	43	46	46	42	26	24	50	48	37	24	42	47	43	34	37	34
SYF 250054	98460603	1		NFS 190294 SYF 210201	112	97	80	109	121	107	92	101	105	101	86	111	105	90	97	80	84	101	99	92	79	101	97	115	116	111	73	80	97	101	96
					69	57	53	55	40	51	58	51	51	52	4	-0.20	-2.3	7	13.5	-2.5	36	25.7	76	16	-2	0.4	10.7	-17.4	-3.4	38.5	-24	-4	0.38	0.20	-0.36
															54	73	60	55	57	53	55	54	51	31	49	55	54	44	26	49	54	52	51	53	51

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					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 -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
			Sire ID Dam ID																															
SYF 250124 98758477	8	SYF 210409 SYF 200033		114 67	94 57	97 46	109 46	99 34	100 47	97 55	82 32	95 44	78 49	86 4	113 -0.34	105 -2.3	90 7	94 11.5	97 2.8	97 66	91 17.3	83 14	96 25	84 -11	73 -1.2	96 10.4	108 -13.9	94 0.6	101 32.5	74 -24	74 -9	115 2.14	89 -1.61	84 -1.44
TRB 250009 6020495500		LFR 200058		128 59	74 37	102 34	112 35	91 24	86 35	79 40	76 20	81 32	77 26	90 10	128 -1.99	111 -3.1	87 3	74 1.2	102 4.3	83 32	74 2.2	79 1	91 15	82 -7	112 1.0	97 11.3	97 -7.3	104 -1.3	77 17.8	90 -11	85 0	84 -0.96	93 -1.00	89 -0.95
TRB 250015 6020495526		AG 180399		80 59	98 33	98 35	108 35	106 22	91 33	91 38			82 14	90 10	80 3.06	83 0.7	90 8	98 13.8	98 3.2	102 78	95 20.9	85 23	102 41	82 -7	91 -0.2	86 4.2	107 -13.1	119 -3.9	81 20.2	90 -11	86 1	85 -0.83	85 -2.30	99 -0.12
TRB 250017 6020891286		TW 180030		79 59	110 35	113 35	96 34	102 21	106 34	110 38			96 13	105 30	71 4.00	86 0.3	102 24	110 20.4	113 7.8	120 121	103 27.6	86 26	85 -1	85 -12	88 -0.3	90 6.8	100 -9.0	118 -3.8	77 18.0	98 -5	99 12	100 0.65	90 -1.57	111 0.89
TRB 250018 6020495542		TBS 210024		83 57	108 34	84 31	103 35	95 19	88 32	96 37			89 24	98 20	83 2.76	87 0.2	96 17	108 19.4	84 -1.1	96 64	103 27.4	90 41	90 13	84 -10	83 -0.6	85 3.6	98 -8.2	108 -1.9	79 19.3	97 -5	95 9	101 0.81	86 -2.18	99 -0.13
TRB 250021 6020495567		SBJ 220140		119 56	74 34	99 25	102 25	108 19	85 30	70 35	88 21	83 28	91 23	97 20	151 -4.37	129 -5.5	97 24	74 1.0	99 3.4	76 16	79 6.5	91 45	98 32	82 -7	102 0.4	95 10.0	114 -16.9	116 -3.4	81 20.5	86 -14	91 6	101 0.81	88 -1.82	96 -0.40
TRB 250022 6020495922		THE 200017		83 58	102 36	95 34	102 36	101 22	90 34	93 39			84 12	101 24	82 2.88	90 -0.2	97 17	102 16.0	95 2.2	99 72	99 24.4	85 22	104 44	84 -10	98 0.2	105 15.5	104 -11.5	113 -2.9	79 19.0	89 -12	87 2	81 -1.19	89 -1.68	93 -0.69
TRB 250024 6020495930		CS 200039		92 34	98 34	102 31	99 25	92 19	89 27	94 32				99 22	91 1.87	96 -1.1	99 20	98 13.9	102 4.3	100 74	91 16.8	87 29	84 -2		89 -0.3	94 9.5	86 -1.2	112 -2.6	80 19.9	99 -4	92 7			
TRB 250025 6020495948		TBS 220050		106 36	88 36	99 31	104 29	95 22	86 29	84 34			79 24	97 20	105 0.42	101 -1.7	94 29	88 8.3	99 3.3	90 49	87 13.3	78 -3	100 37	77 2	92 -0.1	89 5.9	105 -12.1	105 -1.4	76 17.6	87 -13	85 0	85 -0.77	85 -2.24	96 -0.40
TRB 250032 6020501570		LAR 220323		89 35	102 36	97 30	97 25	100 19	93 28	94 33			92 24	104 28	92 1.77	88 0.0	102 25	102 16.2	97 2.7	98 69	101 25.6	92 50	109 58	90 -20	89 -0.3	94 9.3	108 -13.4	108 -1.9	80 19.8	91 -10	96 10	92 -0.13	85 -2.34	92 -0.73
TRB 250054 6020496078		RPE 200041		117 60	88 35	91 30	105 25	108 24	96 33	85 37			80 14	95 17	114 -0.54	113 -3.3	93 25	88 8.3	91 1.0	84 34	87 13.1	84 19	99 32	85 -12	88 -0.4	81 1.3	114 -16.8	121 -4.2	72 15.0	93 -9	87 2	87 -0.62	77 -2.07	92 -0.74
TRB 250055 6020496086		PAD 160310		114 60	88 38	97 39	106 23	99 25	93 35	88 40			82 14	92 13	115 -0.57	102 -1.9	92 23	88 8.6	97 2.7	90 49	87 13.2	85 21	93 19	83 -8	91 -0.2	93 8.8	100 -9.3	114 -3.1	75 16.9	95 -7	92 6	94 0.04	81 -2.97	90 -0.88

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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
TRB 250056	6020496094		RPE 210030				96	99	91	102	111	98	93	86	94	90	96	94	100	96	99	91	93	98	93	104	98	91	87	112	124	78	103	102	93	80	107
							59	59	34	27	24	41	51	22	37	20	18	1.65	-1.6	17	14.7	0.9	57	22.8	53	46	-33	-0.2	5.0	-16.2	-4.7	18.7	-1	15	0.01	-3.18	0.55
																	25	66	42	27	59	34	40	32	26	12	16	29	28	23	16	32	28	26	20	21	20
TRB 250057	6020496102		BDX 140005				95	113	99	86	87	98	107	95	96	105	116	98	98	115	113	99	103	107	99	92	92	106	95	100	97	76	97	106	93	100	106
							61	61	42	38	26	45	55	22	40	26	45	1.19	-1.3	44	21.8	3.3	80	30.9	74	17	-24	0.7	9.8	-9.0	0.0	17.5	-6	19	0.00	0.00	0.47
																	38	67	48	38	61	42	47	38	32	10	10	36	35	26	15	37	35	32	25	28	25
TRB 250064	6020496128		THE 190129				102	81	94	127	104	88	81			70	76	101	91	78	81	94	88	82	74	101	77	98	87	111	114	80	76	73	73	87	93
							59	61	36	36	23	43	53			10	-10	0.86	-0.3	-11	4.8	1.9	44	9.3	-20	38	2	0.2	4.8	-15.5	-3.0	19.7	-22	-10	-1.99	-1.98	-0.64
																	35	66	45	36	61	36	44	30	22	9	9	26	25	24	13	32	24	22	10	10	10
TRB 250074	6020496581		SBJ 230080				73	95	97	109	99	79	83			82	88	78	65	90	95	97	98	95	84	110	84	87	99	108	104	82	87	84	83	95	99
							59	61	34	35	22	42	52			26	7	3.24	3.1	7	12.2	2.7	68	20.2	20	61	-10	-0.4	12.0	-13.9	-1.3	20.8	-13	-1	-1.03	-0.74	-0.16
																	28	66	44	35	61	34	43	36	27	6	8	30	29	25	11	30	29	27	25	27	25
TRB 250077	6020496599		RPE 180072				90	86	102	110	97	80	80	69	75	72	90	91	83	89	86	102	94	84	73	92	77	90	76	102	112	72	93	79	82	91	95
							60	37	34	25	26	34	38	20	31	16	11	1.88	0.7	6	7.4	4.4	60	10.5	-22	16	1	-0.2	-1.3	-10.4	-2.7	14.8	-9	-5	-1.10	-1.40	-0.49
																	21	66	42	25	37	34	32	36	26	13	12	29	28	28	17	32	28	26	15	17	15
TRB 250078	6020496607		RPE 200071				119	92	93	103	108	102	92			88	96	118	111	95	92	93	89	89	83	87	76	93	91	116	115	77	93	88	90	88	102
							60	61	39	35	25	44	53			16	17	-0.88	-3.0	15	10.6	1.5	46	15.5	14	4	3	0.0	7.6	-18.4	-3.3	18.2	-9	3	-0.34	-1.84	0.09
																	18	66	46	35	61	39	45	36	25	13	10	29	28	27	16	33	28	25	15	17	15
TRB 250080	6020496623		BKR 200030				120	91	102	117	109	111	101			89	88	118	107	85	91	102	102	87	78	85	69	100	91	111	117	83	89	83	88	94	96
							60	60	36	36	21	42	53			26	7	-0.94	-2.6	-1	10.3	4.2	77	13.7	-4	0	15	0.3	7.5	-15.4	-3.6	21.6	-12	-1	-0.47	-0.93	-0.41
																	35	66	46	36	60	36	44	35	25	6	5	31	30	21	10	31	29	26	24	28	25
TRB 250081	6020496631		BKR 210040				103	90	93	113	104	92	87			85	90	104	93	87	90	93	91	88	87	95	83	90	92	109	117	75	95	89	87	86	100
							59	60	35	36	21	42	52			21	10	0.54	-0.6	3	9.4	1.6	51	14.4	32	24	-8	-0.2	7.8	-14.1	-3.6	16.6	-7	4	-0.61	-2.21	-0.05
																	35	66	45	36	60	35	44	30	24	12	11	28	27	20	13	31	27	25	20	22	21
TRB 250082	6020496649		BKR 210439				108	97	84	102	99	92	89			85	98	109	100	97	97	84	85	95	79	94	70	93	101	100	115	77	82	80	88	91	101
							59	61	34	33	22	42	52			23	21	0.01	-1.6	17	13.2	-1.1	37	20.8	1	21	13	-0.1	13.1	-9.1	-3.2	18.1	-17	-4	-0.52	-1.39	0.01
																	31	66	43	33	61	34	43	30	24	10	12	27	26	24	12	30	26	24	22	24	22
TRB 250083	6020496656		SBJ 230016				87	102	93	98	107	93	92			88	98	89	87	100	102	93	96	102	91	113	85	83	95	112	116	79	92	91	89	87	99
							59	61	33	28	22	41	51			24	21	2.09	0.1	23	16.0	1.6	63	26.4	43	67	-11	-0.6	9.9	-15.7	-3.4	19.3	-10	6	-0.37	-2.05	-0.11
																	28	66	41	28	61	33	41	36	25	8	8	28	27	25	11	29	27	25	24	25	24
TRB 250084	6020496664		BKR 200144				119	85	99	121	106	103	92			85	83	120	103	83	85	99	94	84	86	93	83	87	93	105	118	82	82	84	80	95	97
							59	60	37	36	22	42	53			26	0	-1.08	-1.9	-3	7.0	3.4	59	11.2	27	19	-9	-0.4	8.8	-11.9	-3.7	20.8	-17	-1	-1.34	-0.75	-0.29
																	36	66	45	36	60	37	44	36	27	9	9	30	29	21	14	32	29	27	26	27	26
TRB 250085	6020496672		LAR 180456				103	89	96	110	94	86	86	92	85	93	89	104	94	89	89	96	91	90	93	99	95	100	91	107	97	82	97	96	99	102	111
							60	61	38	37	26	44	54	24	40	22	8	0.58	-0.7	6	9.0	2.4	52	16.2	54	34	-28	0.3	7.5	-13.3	-0.1	21.1	-6	10	0.57	0.40	0.85
																	24	66	46	37	61	38	45	37	26	13	21	29	28	27	16	34	28	27	22	23	22

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ID	Animal no	% Inbreeding	Genomic Parentage	Index		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
				Sire ID	Dam ID																															
TRB 250086	6020496680		RPE 180028			106 61	94 62	97 40	98 34	105 26	96 44	90 54	80 20	91 39	88 14	101 25	105 0.42	105 -2.2	101 23	94 11.7	97 2.9	92 53	91 16.6	87 29	100 36	91 -22	84 -0.6	89 6.5	111 -15.1	118 -3.8	75 16.5	103 -1	98 12	90 -0.36	91 -1.31	96 -0.42
TRB 250090	6020497837		THE 160079			89 56	103 38	103 38	103 36	107 25	103 35	102 40	90 20	99 32	93 21	94 15	86 2.45	97 -1.2	95 14	103 16.7	103 4.6	109 94	101 26.3	94 55	118 79	93 -25	102 0.4	94 9.4	111 -15.4	122 -4.5	71 14.5	102 -2	101 14	82 -1.12	102 0.40	106 0.42
TRB 250091	6020497845		THE 160079			113 56	91 38	101 38	103 36	107 25	102 35	93 40	90 20	98 32	93 21	94 15	111 -0.17	110 -3.0	95 14	91 10.3	101 3.9	95 61	92 18.3	94 55	118 79	93 -25	102 0.4	94 9.4	111 -15.4	122 -4.5	71 14.5	102 -2	101 14	82 -1.12	102 0.40	106 0.42
TRB 250092	6020497852		KBS 220139			92 59	95 59	100 33	109 27	98 22	91 40	92 50	81 20	86 36	79 26	90 10	91 1.88	89 -0.2	89 6	95 12.2	100 3.6	101 75	93 18.6	84 18	104 46	83 -9	89 -0.3	82 2.1	102 -10.5	107 -1.9	82 21.0	88 -13	86 1	90 -0.33	80 -3.13	95 -0.51
TRB 250093	6020497860		RPE 210101			111 59	94 61	91 37	105 22	98 25	95 42	92 51			90 14	96 18	109 0.00	108 -2.7	93 12	94 11.8	91 1.1	90 50	89 15.6	82 10	91 14	78 0	91 -0.2	86 4.1	105 -11.7	109 -2.2	75 17.0	97 -6	89 4	96 0.28	93 -0.98	103 0.17
TRB 260008	6020502198		EKO 190038			98 58	101 36	97 35	100 36	107 24	101 35	98 39			91 11	101 25	95 1.52	106 -2.3	99 20	101 15.4	97 2.9	99 71	97 22.1	93 52	96 26	90 -20	105 0.6	98 11.4	112 -15.8	116 -3.4	78 18.8	99 -4	100 14	85 -0.81	92 -1.21	97 -0.34
TRB 260011	6020502214		LAR 190466			107 59	92 38	103 36	107 37	106 25	100 36	94 41	85 25	96 34	91 24	95 17	104 0.58	107 -2.5	91 9	92 10.4	103 4.7	100 72	92 17.6	88 34	85 -1	84 -11	99 0.3	87 5.3	109 -14.3	113 -2.9	84 22.4	88 -12	92 6	90 -0.35	87 -1.95	102 0.11
TRB 260015	6020502248		ALD 230158			98 56	86 32	100 24	123 24	105 15	93 28	88 33			82 19	85 4	98 1.19	89 -0.1	81 -5	86 7.6	100 3.8	97 67	82 8.5	82 9	98 31	71 10	91 -0.2	93 8.8	115 -17.7	113 -2.8	74 16.2	84 -16	80 -4	84 -0.92	95 -0.68	104 0.32
TRB 260019	6020502263		LAR 190279			104 38	99 37	95 36	102 37	101 24	98 32	97 37	88 20	95 30	97 26	98 21	102 0.77	106 -2.4	97 17	99 14.3	95 2.3	96 65	98 22.9	91 46	97 29	87 -15	110 0.9	94 9.2	115 -17.7	102 -0.9	83 21.4	90 -11	95 9	97 0.37	101 0.26	101 0.00
TRB 260025	6020869415		GZV 180164			123 60	87 37	93 36	122 36	110 22	106 35	94 40			88 12	80 -3	123 -1.47	104 -2.1	82 -4	87 8.2	93 1.6	91 52	90 15.8	85 21	99 34	79 -2	98 0.2	98 11.7	107 -13.1	124 -4.8	82 20.7	84 -16	85 0	86 -0.75	99 -0.09	100 -0.07
TRB 260027	6020889108		THE 200216			105 59	86 36	93 33	107 36	114 23	92 34	81 39	83 20	88 31	87 12	93 35	104 0.54	100 -1.5	91 9	86 7.5	93 1.6	85 37	86 12.1	85 22	103 42	83 -9	86 -0.4	89 6.2	118 -19.1	122 -4.5	80 19.8	96 -6	92 7	89 -0.39	98 -0.32	97 -0.34
TRB 260033	6020869365		BKR 200030			123 60	85 36	103 35	123 36	110 20	110 34	97 39			86 26	84 2	122 -1.33	107 -2.5	81 -6	85 7.1	103 4.7	100 72	83 10.1	77 -8	86 2	68 15	100 0.3	90 7.0	112 -16.0	117 -3.6	84 21.9	87 -13	81 -3	86 -0.72	94 -0.92	96 -0.43

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Value <80 Value >120

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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					
TRB 260036				6020869399				SYF 200033				115	92	95	100	98	94	90	77	89	77	99	113	111	98	92	95	89	89	82	98	84	81	91	101	113	75	91	87	89	84	83
												60	37	34	36	26	35	40	21	32	29	22	-0.41	-3.1	19	10.7	2.0	46	15.1	10	31	-11	-0.7	7.6	-9.9	-2.8	16.9	-10	2	-0.38	-2.39	-1.46
																		30	66	46	36	37	34	36	36	30	11	11	33	32	28	18	31	31	30	28	30	28				
TRB 260038				6020889090				RPE 200033				91	95	104	109	95	90	94			82	89	90	92	90	95	104	104	90	83	88	84	102	84	101	108	75	93	85	89	90	95
												60	37	37	27	24	35	39			16	9	2.03	-0.5	7	12.0	4.9	83	16.4	13	6	-11	0.4	3.5	-9.5	-2.1	16.6	-9	0	-0.40	-1.46	-0.48
																		23	66	43	27	37	37	34	36	26	10	9	31	30	26	16	31	29	27	15	16	15				
TRB 260044				6020892953				RPE 210030				91	103	91	101	111	99	95	87	95	90	97	89	99	98	103	91	96	100	94	104	98	91	87	112	124	78	104	103	93	80	107
												59	36	33	27	23	33	38	22	31	20	20	2.14	-1.4	19	16.5	0.9	63	24.9	55	45	-33	-0.2	5.2	-16.0	-4.7	18.5	0	16	0.01	-3.18	0.55
																		25	66	42	27	36	33	32	32	26	12	16	29	28	23	16	29	28	26	20	21	20				
TRB 260047				6020889132				THE 210034				97	95	94	108	117	101	91	80	95	87	90	97	94	95	93	85	105	82	94	93	116	128	80	96	93	88	98	99			
												60	37	35	36	24	35	40	21	32	14	11	1.29	-0.8	8	12.4	1.8	61	18.3	21	49	-7	0.0	8.4	-18.2	-5.6	19.9	-7	7	-0.54	-0.28	-0.17
																		36	66	46	36	37	35	36	34	28	10	12	32	31	27	14	30	30	28	13	15	13				

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
BDX 140005 79756243	7	BDX 110023 BDX 120001		99 82	115 81	107 83	84 76	67 50	96 69	115 81	118 44	100 64	119 53	117 46	105 0.41	95 -0.8	117 47	115 23.2	107 5.9	110 98	115 38.6	118 146	103 43	113 -58	118 1.3	99 12.1	92 -4.5	58 6.9	100 31.7	92 -9	115 27	98 0.52	114 2.19	110 0.79
BDX 150074 82431735	5	ADV 120085 BDX 110055		93 81	90 78	96 80	132 78	67 51	75 68	91 79	63 42	69 63	66 52	76 -9	100 1.02	60 3.7	73 -18	90 9.7	96 2.4	102 79	84 10.3	67 -45	74 -26	71 12	116 1.2	114 21.1	69 8.8	72 4.4	99 31.3	67 -29	62 -20	94 0.07	66 -5.31	78 -1.88
PAD 150152 83754762	2	PAD 100014 FCT 090152		95 91	115 91	61 91	94 89	78 87	78 83	94 91	104 86	81 84	98 86	105 30	96 1.43	128 -5.4	108 33	115 22.9	61 -8.3	77 18	113 36.4	113 129	99 34	111 -55	103 0.5	85 4.1	76 4.7	87 1.7	96 29.6	114 8	110 22	109 1.61	91 -1.35	82 -1.59
EKO 160081 85388668		JMP 130039 JPL 000053		89 77	110 74	99 74	89 73	96 43	97 63	103 74	99 40	96 58	96 29	112 40	84 2.62	113 -3.3	112 39	110 20.1	99 3.4	102 78	108 32.3	106 101	92 16	101 -38	90 -0.2	107 16.8	101 -9.5	99 -0.5	96 29.5	105 1	105 18	116 2.23	92 -1.19	106 0.49
PAD 160310 85106136	9	PAD 100048 PAD 090083		111 79	101 77	96 78	104 46	86 51	97 63	102 74	94 36	96 58	91 28	94 15	111 -0.16	103 -2.0	95 14	101 15.4	96 2.6	100 74	99 24.1	99 76	94 22	101 -38	91 -0.2	104 14.9	87 -1.5	92 0.9	97 30.2	101 -2	103 17	115 2.15	76 -3.81	79 -1.80
THE 160079 83480731	5	THE 120116 THE 130209		97 79	112 76	105 77	98 72	103 48	114 65	116 76	116 41	116 60	114 42	97 19	93 1.74	113 -3.4	100 22	112 21.5	105 5.2	116 111	114 37.7	117 144	144 143	119 -67	113 1.0	106 16.3	108 -13.7	108 -2.0	89 25.2	115 8	121 33	91 -0.17	118 2.94	110 0.81
AG 180399 87766473	5	AG 140434 AG 090063		93 78	96 66	94 71	108 71	102 45	92 60	91 69	102 31	92 54	91 29	89 8	92 1.79	93 -0.6	91 9	96 13.0	94 2.0	96 65	98 23.3	100 79	113 68	100 -36	90 -0.2	88 5.8	100 -9.1	101 -0.8	108 36.7	91 -11	92 7	97 0.41	84 -2.48	97 -0.27
CRV 180409 87861985	6	AG 080409 CRV 120421		72 78	101 70	89 74	87 74	81 51	65 63	78 72	95 44	67 59	98 42	112 39	81 2.97	76 1.7	115 44	101 15.7	89 0.2	85 37	101 25.6	96 66	106 49	101 -38	112 1.0	110 19.0	81 1.8	87 1.7	100 31.8	92 -9	98 12	102 0.87	98 -0.21	97 -0.30
GZV 180164 88640917	1	AG 150009 GZV 150008		132 91	98 90	89 89	130 89	110 86	123 82	112 90	100 86	119 83	104 85	69 -18	131 -2.31	109 -2.8	75 -15	98 13.7	89 0.3	102 79	104 28.4	99 76	107 53	93 -26	105 0.6	113 20.7	100 -9.1	111 -2.6	110 37.7	79 -19	90 4	99 0.57	112 1.96	99 -0.18
KGB 180452 87786562	3	SYF 150238 SYF 160011		136 76	95 74	66 75	138 74	98 46	107 64	102 74	70 36	98 58	84 56	73 -13	132 -2.41	119 -4.1	68 -25	95 12.2	66 -6.8	79 23	89 15.0	74 -18	79 -15	74 5	58 -2.0	77 -1.0	111 -15.5	88 1.6	107 35.8	72 -25	81 -3	94 0.06	109 1.48	90 -0.92
LAR 180152 87542296	3	SYF 150169 LAR 040209		110 80	92 78	94 77	118 75	102 51	100 67	95 78	77 40	94 62	80 40	87 6	113 -0.38	92 -0.5	84 -1	92 10.8	94 1.9	96 63	85 11.2	84 20	76 -22	83 -9	78 -0.9	98 11.6	110 -14.9	95 0.3	103 33.9	88 -13	78 -6	103 1.00	87 -2.06	89 -0.98
LAR 180243 87697108	1	LFR 150032 LAR 090236		88 79	126 76	104 75	85 76	103 49	120 65	128 76	126 43	123 61	124 43	125 57	84 2.63	115 -3.5	116 46	126 29.1	104 5.1	118 117	128 49.9	125 173	129 106	118 -66	96 0.1	113 20.5	105 -12.2	93 0.7	112 38.8	112 6	123 34	114 2.11	92 -1.20	100 -0.10

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LAR 180423 88047709	4	LAR 150290 LAR 120328		88 78	110 75	114 74	86 75	104 49	108 65	109 75	105 50	107 62	106 42	113 41	88 2.22	101 -1.7	115 43	110 20.3	114 7.9	112 103	113 36.4	101 85	119 82	108 -50	110 0.9	97 11.0	123 -22.2	85 2.1	109 37.3	104 0	112 24	114 2.08	93 -1.01	94 -0.56
LAR 180456 88050141	7	LAR 150290 LAR 070272		91 92	113 91	89 91	97 90	75 88	88 83	105 91	125 88	94 84	120 88	100 24	91 1.92	97 -1.1	102 25	113 21.6	89 0.3	101 76	112 35.5	122 164	101 37	124 -77	110 0.9	105 15.5	97 -7.2	58 6.9	111 38.7	113 7	123 34	130 3.72	118 2.90	121 1.70
PAD 180063 88274642	2	PAD 150056 PAD 150103		97 73	98 61	78 67	101 34	91 37	79 52	84 61	89 30	78 48	87 29	96 18	95 1.52	102 -1.9	98 20	98 13.7	78 -3.0	80 24	101 25.9	85 21	114 70	91 -21	98 0.2	85 3.6	85 -0.5	101 -0.8	100 31.8	90 -11	89 4	78 -1.53	90 -1.60	85 -1.33
RPE 180023 86828175	4	PAD 130177 RPE 150014		102 78	102 75	92 76	106 54	102 51	102 63	101 73	93 38	99 58	93 36	92 13	98 1.15	115 -3.6	92 11	102 16.1	92 1.4	100 73	100 25.3	94 55	98 31	97 -32	83 -0.6	85 3.7	116 -18.1	97 0.0	94 28.0	103 0	96 10	106 1.29	86 -2.19	90 -0.90
RPE 180028 86828217	1	PAD 130177 RPE 080005		97 80	107 77	99 77	89 68	99 50	100 66	102 76	97 40	99 61	100 28	110 38	95 1.51	108 -2.6	111 39	107 18.7	99 3.4	100 72	103 27.6	103 91	109 58	117 -64	76 -1.0	96 10.3	107 -13.2	100 -0.6	95 28.7	117 61	116 28	104 1.10	97 -0.49	90 -0.89
RPE 180033 87021283	2	PAD 130177 RPE 140063		87 76	110 74	95 73	98 70	85 50	92 64	104 74	104 38	93 59	101 32	99 22	84 2.61	98 -1.3	100 22	110 20.2	95 2.3	105 85	107 31.6	107 105	108 54	104 -44	98 0.2	93 8.6	90 -3.5	88 1.5	95 28.5	104 0	101 15	109 1.63	93 -0.99	98 -0.26
RPE 180055 87345641	2	LAR 090281 RPE 140033		77 77	115 75	116 77	86 70	83 53	97 65	113 75	110 42	99 60	114 44	114 42	73 3.80	87 0.2	114 42	115 22.9	116 8.6	119 118	113 37.0	113 128	101 39	104 -43	100 0.3	102 14.0	80 2.3	86 1.9	104 34.3	109 4	113 25	111 1.75	104 0.74	95 -0.52
RPE 180072 87787073	2	PAD 130177 PAD 080060		86 77	85 73	105 67	110 51	83 51	71 61	79 70	74 39	68 57	72 32	90 10	88 2.19	79 1.2	89 5	85 6.9	105 5.2	96 63	84 11.0	76 -10	93 18	90 -21	88 -0.4	70 -5.3	91 -3.7	88 1.6	90 25.9	98 -5	78 -5	92 -0.12	95 -0.66	89 -1.02
RPE 180091 88225891	2	PAD 130177 LDW 110267		99 77	99 74	88 73	105 70	93 49	88 64	92 74	91 36	87 58	86 32	95 17	96 1.40	103 -2.0	94 13	99 14.2	88 -0.1	91 52	95 20.5	94 57	98 31	104 -43	96 0.1	85 4.1	96 -6.8	101 -0.7	90 25.6	102 -2	88 3	94 0.11	97 -0.38	91 -0.84
TW 180025 87834313		LAR 140350 TW 110107		99 90	106 89	107 88	92 88	112 85	112 81	106 89	111 84	112 82	104 84	113 41	99 1.12	103 -2.0	107 32	106 18.2	107 5.9	108 91	104 28.5	109 112	85 -1	101 -38	82 -0.7	89 6.4	103 -10.7	104 -1.3	121 44.3	93 -9	102 16	117 2.41	84 -2.48	134 2.78
TW 180030 87834156		LAR 140350 TW 130020		81 89	124 88	125 88	86 87	94 84	120 80	131 88	107 84	118 81	120 83	119 49	67 4.37	94 -0.8	114 43	124 27.8	125 11.4	134 154	116 38.9	102 86	79 -16	105 -46	85 -0.5	97 11.0	86 -0.8	100 -0.6	101 32.4	107 3	117 29	127 3.37	93 -1.00	121 1.74
AVW 190030 89395214	1	FJK 170004 AVW 090036		106 74	100 73	89 70	95 71	84 42	86 61	93 72	94 31	85 55	91 38	95 17	102 0.72	112 -3.1	104 29	100 14.9	89 0.4	89 46	100 24.8	102 86	101 38	113 -59	106 0.7	93 8.4	87 -1.4	85 2.1	104 34.3	105 1	105 18	96 0.32	107 1.22	98 -0.23

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	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
EKO 190038				TOR 050247	97	116	95	92	102	110	113	111	110	110	111	94	120	108	116	95	106	111	115	101	113	119	112	110	96	104	109	121	98	98	92
89978050				EKO 120027	74	72	70	71	47	62	72	36	57	22	38	1.58	-4.3	34	23.2	2.2	87	34.4	137	37	-58	1.4	20.1	-14.5	0.1	34.0	4	32	0.45	-0.29	-0.71
															70	76	72	71	72	70	71	69	46	17	23	51	50	50	30	62	49	47	21	23	21
LAR 190190				LAR 160093	86	130	81	83	90	103	119	130	109	127	122	84	104	121	130	81	101	130	132	100	124	127	110	114	64	114	99	118	140	96	79
89165294				LAR 140419	91	90	89	90	88	82	90	87	83	87	53	2.66	-2.2	52	30.9	-2.1	75	51.6	200	37	-77	1.8	19.0	-17.2	5.8	40.6	-4	30	4.66	-0.63	-1.81
															87	91	90	90	89	90	90	90	88	86	89	89	88	86	89	89	88	87	87	87	
LAR 190270				LAR 150290	102	102	97	106	102	104	103	106	104	105	86	100	100	92	102	97	104	103	106	88	118	91	86	125	83	107	90	104	111	114	100
89242598				LAR 090227	92	91	90	90	88	83	91	88	84	88	5	0.93	-1.5	11	16.2	2.9	83	27.8	101	7	-66	-0.2	4.2	-23.1	2.5	36.1	-11	17	1.80	2.32	-0.08
															88	92	91	90	91	90	90	90	88	87	89	89	88	86	89	89	88	87	88	87	
LAR 190279				LAR 160093	104	116	92	95	90	107	115	113	108	121	106	99	116	104	116	92	105	116	112	103	107	128	105	116	67	112	92	109	121	116	100
89665848				LAR 130354	76	75	71	74	49	64	74	40	59	51	31	1.10	-3.8	29	23.3	1.3	86	39.2	126	43	-49	1.9	15.7	-18.4	5.2	39.0	-9	22	2.80	2.65	-0.04
															47	78	74	74	75	71	73	74	58	20	19	64	63	56	29	62	62	59	50	52	51
LAR 190326				LAR 160225	107	102	81	106	92	92	94	122	97	105	100	113	88	93	102	81	88	106	121	110	106	125	91	101	87	104	92	110	109	78	115
89666168				LAR 120119	90	90	89	89	87	82	90	86	83	86	23	-0.42	0.1	12	15.9	-2.1	45	30.2	157	60	-47	1.7	7.3	-9.4	1.8	34.5	-10	22	1.61	-3.44	1.22
															86	91	89	89	90	89	89	90	87	85	85	88	88	87	85	88	88	87	86	86	86
LAR 190466				LFR 150032	89	109	110	104	100	110	114	106	109	109	100	86	110	93	109	110	121	110	106	78	103	106	92	104	90	115	88	103	107	88	103
89662357				LAR 090231	78	75	72	74	50	64	75	49	61	50	23	2.44	-3.0	12	19.8	6.7	125	33.9	102	-17	-42	0.6	8.0	-11.6	1.3	41.1	-13	16	1.36	-1.78	0.18
															51	79	75	74	75	72	74	74	61	41	35	66	65	56	31	64	64	61	48	51	48
RPE 190180				PAD 150078	87	114	90	93	101	100	105	98	99	102	108	83	104	107	114	90	100	113	102	110	102	89	91	111	97	97	103	103	115	90	100
90183849				JRP 070021	76	74	71	53	49	61	71	36	56	28	34	2.71	-2.1	32	22.2	0.6	74	36.7	85	59	-40	-0.3	7.1	-15.6	0.0	29.8	0	16	2.14	-1.51	-0.09
															38	78	67	53	74	71	66	72	50	26	21	55	54	53	32	61	53	50	27	29	27
RPE 190210				PAD 130177	100	98	85	100	92	84	88	86	82	72	102	96	108	99	98	85	85	96	90	100	101	74	72	94	108	79	102	86	111	58	75
90398496				PAD 160408	91	90	89	88	88	82	90	87	83	86	26	1.42	-2.7	21	13.7	-1.0	37	21.6	40	36	-39	-1.1	-4.0	-5.6	-2.0	19.4	-2	1	1.75	-6.62	-2.19
															87	91	89	88	90	89	89	90	87	86	86	88	88	88	86	89	88	88	86	87	86
RPE 190267				PAD 150078	90	122	90	97	89	106	118	114	107	124	104	88	116	102	122	90	110	118	115	98	116	85	108	100	83	103	118	117	129	88	130
89063531				RPE 160002	90	89	88	88	86	81	89	86	82	85	29	2.23	-3.8	26	26.6	0.7	98	41.3	135	32	-63	-0.5	17.5	-8.9	2.5	33.5	11	28	3.63	-1.85	2.49
															85	90	89	88	88	88	88	89	86	85	84	87	87	86	84	88	87	87	85	85	85
SBJ 190007				LAR 140173	104	123	117	92	104	134	136	141	139	135	108	101	109	106	123	117	131	126	141	105	119	93	98	109	88	122	106	131	141	112	104
89748768				AG 150281	79	76	76	77	53	66	77	49	63	60	34	0.85	-2.8	31	27.2	8.9	149	47.8	233	49	-67	-0.1	11.3	-14.2	1.6	45.0	2	41	4.78	1.97	0.30
															77	80	77	77	76	76	76	70	60	39	36	67	65	57	39	64	64	61	59	62	59
THE 190129				THE 160035	111	86	84	131	95	89	87	80	84	80	69	107	102	75	86	84	84	88	86	101	94	106	98	103	90	107	75	82	84	88	86
89050934				THE 160028	75	72	70	73	44	62	72	32	56	20	-18	0.22	-1.9	-15	7.3	-1.2	36	14.5	26	38	-27	0.6	11.5	-10.5	1.2	36.2	-23	-2	-0.94	-1.87	-1.24
															71	77	72	73	72	70	72	60	44	18	18	51	50	48	26	58	49	45	20	21	20
ANN 200020				AG 110138	101	95	92	122	110	103	97	89	99	86	80	96	102	82	95	92	98	95	91	91	91	86	85	105	117	96	91	94	108	85	109
90334699				ANN 170044	76	71	64	72	48	61	71	36	56	40	-4	1.35	-1.9	-4	12.3	1.4	69	20.4	45	14	-22	-0.4	3.8	-12.1	-3.5	29.4	-10	8	1.49	-2.31	0.71
															48	78	73	72	71	64	69	72	49	26	20	53	52	52	30	61	52	49	38	41	38

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
BKR 200030 90118423	4	SYF 170211 BKR 170064		135 76	92 73	108 70	132 71	108 40	129 61	117 73	89 34	122 56	100 52	77 -7 70	132 -2.33 78	118 -4.0 73	72 -19 71	92 10.9 73	108 6.3 70	119 119 71	90 16.1 70	84 18 51	81 -11 13	73 7 11	109 0.8 62	98 11.5 60	110 -14.9 42	98 -0.2 22	114 40.1 56	86 -14 58	83 -2 52	100 0.64 49	101 0.28 55	90 -0.89 49
BKR 200144 91039776	5	ADV 150258 KRT 140053		123 90	99 90	99 89	120 89	100 86	116 82	112 90	103 86	114 83	102 86	82 -1 89	121 -1.27 90	109 -2.8 89	83 -3 89	99 14.6 90	99 3.3 89	108 93 89	97 22.4 89	106 101 87	91 15 84	103 -42 84	83 -0.6 88	107 16.7 88	94 -5.4 86	99 -0.4 84	109 37.6 88	81 -18 87	94 9 87	90 -0.29 86	104 0.63 87	94 -0.60 86
BUF 200157 91396069	1	JRB 110033 BEI 170019		101 74	106 64	121 65	111 59	104 45	123 57	121 65	86 56	116 57	91 55	89 9 59	101 0.82 76	93 -0.6 67	87 3 59	106 18.0 64	121 10.3 65	133 154 63	98 23.1 61	92 49 54	84 -3 36	86 -14 54	98 0.2 61	96 10.6 54	100 -9.1 47	102 -0.9 28	112 38.8 59	101 -2 58	88 3 55	93 0.00 53	88 -1.83 57	95 -0.51 54
HAS 200066 90014895	4	LAR 160332 SYF 150123		99 74	115 72	88 68	100 57	95 44	105 59	111 70	102 43	104 56	110 48	103 28 57	100 1.02 76	98 -1.2 66	99 21 57	115 22.8 72	88 0.1 68	104 83 66	114 37.9 66	100 79 55	106 51 26	97 -31 28	93 0.0 62	100 12.9 60	112 -16.1 45	85 2.1 28	102 33.1 58	88 -13 59	98 12 56	108 1.51 46	101 0.14 49	99 -0.16 47
HKB 200064 91493601	1	HKB 180030 ZBR 090002		80 76	132 66	117 68	76 72	88 40	118 59	137 69	103 46	115 56	119 52	130 63 66	65 4.66 78	97 -1.2 72	128 63 72	132 31.8 66	117 9.0 68	125 134 69	124 46.1 63	111 120 54	113 67 46	119 -68 35	123 1.6 64	130 30.7 62	75 5.2 41	95 0.2 22	109 37.2 58	135 25 61	134 43 57	123 3.01 49	107 1.12 54	97 -0.35 49
LAR 200045 90856766	2	LAR 160470 LAR 170447		101 72	118 72	96 67	103 72	106 44	121 61	122 71	103 34	118 56	111 28	105 30 34	98 1.24 75	107 -2.5 69	96 16 72	118 24.3 72	96 2.4 67	115 110 70	116 39.3 72	104 96 48	83 -6 19	98 -34 17	98 0.2 54	95 9.7 53	115 -17.7 49	95 0.4 26	108 36.9 56	106 2 52	112 24 48	113 1.99 27	82 -2.82 29	96 -0.36 27
LAR 200333 91118653	5	LAR 170358 LAR 140390		107 76	121 75	76 71	86 74	109 47	114 63	113 74	114 46	115 60	122 52	124 56 50	102 0.72 78	122 -4.6 74	116 46 74	121 26.4 75	76 -3.6 71	92 53 73	126 48.3 76	115 135 58	145 144 32	111 -54 31	106 0.7 63	132 31.6 62	108 -13.9 56	97 0.0 27	121 44.8 58	87 -13 61	110 23 58	111 1.79 51	104 0.71 53	96 -0.39 51
LAR 200436 91209031	5	LAR 170448 LAR 160365		100 72	115 71	81 61	114 68	100 42	110 59	114 69	101 42	109 56	109 38	91 11 46	98 1.17 75	97 -1.2 68	86 2 68	115 22.7 71	81 -2.0 61	106 87 67	115 38.0 70	99 77 51	95 23 22	93 -26 28	110 0.9 60	104 15.0 58	90 -3.3 48	100 -0.6 26	114 40.0 53	85 -15 57	93 8 52	101 0.83 37	100 0.07 39	98 -0.24 37
LFR 200058 91361170	2	LMR 140216 LMR 090251		114 90	85 89	109 88	116 88	70 86	84 81	94 89	89 84	83 82	81 86	89 9 84	112 -0.24 90	106 -2.4 89	85 0 88	85 7.2 89	109 6.5 88	103 80 88	84 10.6 88	89 36 86	91 14 84	99 -36 83	132 2.1 87	112 19.9 87	80 2.4 86	71 4.5 84	100 31.9 87	91 -10 86	89 4 86	95 0.14 85	100 0.13 86	78 -1.93 85
LFR 200092 91371088	1	WAT 150265 LFR 140033		88 90	102 89	102 88	110 89	104 86	101 81	102 89	82 86	95 82	92 86	88 8 88	87 2.38 90	89 -0.1 89	89 5 89	102 16.0 89	102 4.2 88	110 98 89	97 22.0 88	87 30 87	80 -13 85	90 -21 84	114 1.1 88	98 11.7 88	108 -13.7 86	99 -0.3 84	101 32.6 88	100 -3 87	102 15 87	108 1.51 86	83 -2.56 86	89 -1.00 86
RPE 200033 90521600	1	PAD 130177 LDW 130186		99 76	98 75	107 73	108 54	79 49	91 62	102 72	90 38	89 57	92 31	87 6 46	95 1.49 78	102 -1.9 67	90 7 54	98 13.7 75	107 5.9 73	110 98 67	94 19.6 72	95 60 53	84 -2 21	104 -43 19	112 1.0 62	86 4.4 60	87 -1.9 53	81 2.9 32	96 29.5 62	98 -5 58	89 4 54	106 1.27 30	95 -0.79 32	89 -1.00 30
RPE 200041 90521667	2	PAD 130177 RPE 150008		96 77	108 71	87 61	102 51	104 49	101 59	102 68	96 36	100 54	87 28	99 22 38	93 1.74 78	114 -3.5 67	97 18 51	108 19.3 71	87 -0.4 61	97 67 61	105 29.6 71	98 71 50	106 50 23	105 -44 19	84 -0.6 56	79 0.1 55	113 -16.5 52	105 -1.4 32	91 26.3 62	97 -5 54	94 8 51	101 0.83 26	87 -2.01 29	83 -1.52 26

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Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
RPE 200051 90591827	2	PAD 130177 RPE 140066		96 76	94 73	107 70	105 70	99 48	94 62	94 73	98 36	94 57	101 32	93 14	94 1.58	98 -1.2	93 12	94 11.7	107 5.8	104 83	97 22.4	101 84	89 8	99 -34	93 -0.1	83 2.8	102 -10.2	102 -0.9	92 27.1	104 0	98 12	108 1.49	93 -1.01	99 -0.17
RPE 200071 90721044	2	PAD 150078 PAD 130357		103 77	106 75	95 76	100 69	105 49	107 64	105 75	95 36	104 58	102 32	98 20	99 1.05	107 -2.6	99 20	106 18.0	95 2.3	102 78	104 28.4	96 65	81 -9	89 -18	95 0.1	101 13.1	118 -19.3	94 0.5	101 32.4	99 -4	98 12	106 1.26	90 -1.54	102 0.13
RPE 200076 90747031	3	PAD 150078 LAR 170015		84 75	111 72	85 65	99 47	82 48	85 59	99 68	103 36	86 54	105 30	102 26	84 2.64	90 -0.2	100 23	111 20.8	85 -0.8	97 67	112 35.9	104 95	123 91	101 -39	105 0.6	102 13.7	92 -4.8	79 3.1	99 31.5	88 -13	98 12	116 2.24	95 -0.71	98 -0.23
RPE 200094 90721218	1	AG 100438 RPE 100008		101 77	88 75	97 72	114 58	97 53	88 63	87 73	84 43	85 59	79 42	84 2	101 0.87	92 -0.5	86 1	88 8.7	97 2.9	94 59	90 16.4	88 35	117 76	103 -42	92 -0.1	105 15.8	90 -3.6	112 -2.6	93 27.8	97 -6	88 3	86 -0.71	104 0.68	86 -1.23
RPE 200118 91349316	1	PAD 150078 LDW 100170		79 90	120 90	85 88	80 87	100 86	95 81	105 89	128 86	101 82	122 85	128 61	75 3.56	99 -1.4	124 57	120 25.4	85 -1.0	93 58	120 43.1	127 181	116 74	118 -66	78 -0.9	102 14.1	87 -1.6	106 -1.7	105 35.0	107 3	114 26	120 2.66	97 -0.42	130 2.48
RPE 200132 91349399	3	LAR 140265 RPE 140044		87 75	115 72	100 66	92 55	93 47	101 60	111 69	107 42	102 56	108 40	108 34	85 2.59	100 -1.6	108 34	115 22.9	100 3.7	109 95	116 39.0	111 120	105 47	120 -69	91 -0.2	91 7.4	95 -6.2	98 -0.2	94 27.9	113 7	119 31	113 2.01	83 -2.60	108 0.65
RPE 200151 92099092	4	PAD 150078 RPE 130035		93 75	101 71	96 61	107 48	107 48	101 58	98 67	95 36	99 54	99 33	92 12	94 1.60	91 -0.3	92 10	101 15.7	96 2.4	102 79	104 28.5	99 74	105 47	93 -25	85 -0.5	93 8.8	120 -20.2	99 -0.4	97 29.9	97 -6	94 8	105 1.22	90 -1.56	102 0.12
RPE 200153 92099118	1	PAD 150078 PAD 050040		94 76	100 73	97 68	100 48	86 49	86 60	94 70	100 36	87 55	103 29	101 25	93 1.72	99 -1.4	98 20	100 14.7	97 2.8	98 68	99 23.9	98 72	100 36	97 -32	98 0.2	97 11.1	94 -5.7	89 1.3	94 28.1	104 0	101 15	108 1.48	95 -0.66	102 0.10
SYF 200033 90155722	6	SYF 170091 ADV 110075		113 78	109 74	92 68	93 73	85 51	101 64	109 73	89 42	97 60	81 58	107 33	108 0.15	119 -4.2	107 32	109 19.7	92 1.2	98 68	103 27.9	93 54	105 48	104 -43	71 -1.3	100 12.7	89 -2.7	89 1.4	97 30.1	94 -8	94 9	106 1.31	83 -2.66	66 -2.96
THE 200123 90800616	3	THE 150173 THE 150019		103 75	100 73	77 66	115 72	118 47	103 62	93 72	84 39	98 57	92 25	83 1	101 0.87	119 -4.2	86 2	100 15.0	77 -3.5	86 40	92 18.3	92 50	79 -15	90 -20	78 -0.9	101 13.3	118 -19.3	111 -2.6	110 37.7	79 -20	91 5	95 0.22	103 0.59	84 -1.39
THE 200190 90963802	2	THE 150173 CRV 120470		82 75	109 72	91 65	101 58	126 46	108 60	100 69	86 38	103 56	95 30	94 16	73 3.78	93 -0.6	97 18	109 19.6	91 0.9	102 77	103 27.5	94 57	92 17	98 -34	78 -0.9	112 20.1	123 -22.1	124 -4.9	101 32.3	91 -10	99 13	100 0.67	112 1.98	84 -1.43
THE 200216 90964263	2	THE 150173 THE 100133		85 76	100 73	90 67	105 71	116 47	97 62	91 72	102 38	97 57	102 26	94 16	82 2.85	94 -0.8	93 12	100 15.2	90 0.6	95 61	99 24.5	100 78	114 70	102 -39	81 -0.7	95 9.9	121 -21.2	108 -2.1	107 35.8	104 0	105 18	106 1.30	109 1.48	92 -0.72

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ID	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
VJN 200030 90761321	1	CEP 130548 VJN 170001		94 92	118 92	129 91	94 91	123 89	141 84	133 92	111 90	138 85	117 90	108 35	95 1.52	97 -1.1	104 27	118 94.7	129 12.7	139 168	120 43.1	114 133	117 78	101 -38	114 1.1	79 0.2	141 -32.5	99 -0.3	116 41.5	99 -4	113 25	124 3.09	103 0.60	105 0.38
AG 210612 93028579	4	AG 160087 AG 120138		105 74	97 63	103 62	105 60	63 46	81 56	100 64	90 42	80 53	86 40	91 12	99 1.05	111 -3.0	93 12	97 13.2	103 4.7	103 81	97 22.1	90 43	96 26	80 -4	106 0.7	78 -0.2	64 11.3	72 4.4	101 32.6	79 -20	84 0	97 0.34	84 -2.42	77 -1.98
BKR 210040 91744359	4	SYF 180225 AAM 070073		101 75	102 64	86 67	110 71	97 40	95 58	97 67	105 38	96 54	100 43	95 17	101 0.85	95 -0.9	90 7	102 15.8	86 -0.5	95 61	100 24.6	108 110	95 24	102 -39	89 -0.3	103 14.7	101 -9.6	98 -0.2	96 29.7	106 1	104 17	104 1.08	85 -2.29	99 -0.11
BKR 210439 92526763	3	BKR 190006 SYF 170032		110 71	103 71	75 65	101 65	88 42	89 59	93 69	88 38	86 55	92 46	99 22	112 -0.31	101 -1.8	98 20	103 16.6	75 -4.1	82 29	106 30.2	87 31	97 29	76 3	94 0.0	117 23.1	87 -1.4	93 0.7	101 32.6	74 -23	77 -6	99 0.62	96 -0.63	100 -0.05
HKB 210035 92067453	1	AG 100179 FCT 050047		99 76	107 64	89 63	88 59	91 49	92 58	98 65	94 44	90 55	100 44	114 42	96 1.36	109 -2.8	113 41	107 18.9	89 0.4	91 53	106 30.4	95 61	120 85	103 -42	103 0.5	93 8.5	89 -2.9	96 0.1	97 30.0	109 4	104 17	117 2.35	92 -1.25	88 -1.06
LAR 210383 92886209	6	LAR 180128 LAR 180248		84 72	115 72	106 61	94 69	91 41	104 59	114 70	112 37	105 55	108 28	109 35	85 2.56	92 -0.6	104 28	115 23.2	106 5.6	117 114	118 41.3	110 115	131 110	102 -40	121 1.5	88 5.9	95 -6.1	82 2.7	117 42.4	93 -8	108 21	104 1.11	92 -1.15	76 -2.12
LAR 210502 92903533	4	LAR 170292 LAR 130085		136 73	80 73	89 67	137 72	118 47	112 62	93 72	85 44	107 58	79 48	71 -15	132 -2.36	119 -4.2	68 -25	80 4.2	89 0.3	87 42	83 9.9	87 31	97 28	88 -18	108 0.8	100 12.7	120 -20.3	102 -0.9	121 44.5	67 -29	71 -12	110 1.71	79 -3.23	111 0.92
RPE 210030 92100452	4	LAR 140265 RPE 120021		86 75	120 72	82 66	94 53	111 45	108 59	110 69	110 44	108 56	107 42	103 28	81 2.95	107 -2.5	106 31	120 25.6	82 -1.8	100 73	117 40.5	117 143	116 75	128 -83	91 -0.2	92 7.8	110 -14.9	111 -2.5	102 33.2	119 12	125 36	114 2.10	73 -4.23	113 1.06
RPE 210035 92100502	6	PAD 150078 RPE 180030		86 75	107 73	88 70	103 69	100 47	94 62	98 72	101 36	94 57	101 32	96 19	87 2.38	87 0.2	95 15	107 18.8	88 0.1	99 71	109 32.6	102 87	104 45	103 -42	83 -0.6	94 9.4	104 -11.5	95 0.4	103 33.6	102 -2	95 9	110 1.64	92 -1.28	112 0.96
RPE 210042 92100551	1	PAD 150078 LDW 100154		84 91	118 90	80 89	86 88	86 87	88 82	102 90	116 86	92 83	127 86	118 48	86 2.44	96 -1.1	117 47	118 24.6	80 -2.3	92 54	118 40.7	115 136	120 83	103 -41	108 0.7	101 13.3	72 7.2	95 0.4	108 36.5	107 2	118 30	127 3.36	123 3.67	124 2.01
RPE 210101 92844240	5	PAD 150078 PAD 160436		104 74	97 73	93 72	116 44	86 47	92 59	99 69	89 34	89 54	95 29	89 8	99 1.07	106 -2.4	85 0	97 13.2	93 1.7	99 71	95 20.1	88 33	97 28	88 -17	89 -0.3	83 2.9	99 -8.5	83 2.5	96 29.6	97 -5	88 3	109 1.56	101 0.21	103 0.22
RPE 210225 93570893	3	SYF 180226 RPE 180023		104 73	113 70	88 65	96 43	112 43	114 56	110 66	101 36	112 52	102 40	106 31	102 0.81	109 -2.8	104 28	113 21.8	88 0.2	100 73	113 36.9	97 66	101 37	92 -23	80 -0.8	86 4.5	130 -26.2	94 0.5	107 35.8	82 -17	90 5	119 2.54	81 -2.96	82 -1.57

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														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	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
SYF 210016 91725051	4	LAR 140106 SYF 060159				89 76	118 75	89 72	91 75	109 52	108 65	109 75	105 48	108 62	103 59	113 41	92 1.86	94 -0.8	110 37	118 24.6	89 0.3	102 77	114 37.2	101 62	94 20	92 -30	104 0.5	91 7.2	98 -7.8	115 -3.2	101 32.6	90 -11	99 13	97 0.40	88 -1.84	87 -1.20
SYF 210033 91725184	6	LAR 140106 ADV 120012				93 77	114 76	93 75	100 76	119 52	117 66	111 76	105 44	116 62	101 56	97 19	93 1.67	96 -1.0	99 21	114 22.5	93 1.4	107 91	114 37.3	104 94	103 42	97 -32	105 0.6	110 19.0	102 -10.4	121 -4.4	112 39.0	88 -13	91 6	111 1.78	81 -2.87	80 -1.79
SYF 210201 91725341	5	SYF 150155 SYF 180130				125 75	89 65	82 67	128 73	100 49	99 60	93 68	83 50	95 58	82 55	81 -2	124 -1.52	106 -2.4	78 -11	89 8.8	82 -2.0	83 33	89 14.9	82 11	84 -2	62 27	86 -0.4	82 1.9	101 -9.7	97 0.0	106 35.5	73 -25	70 -13	94 0.12	82 -2.83	76 -2.10
TBS 210024 91695635		SYF 180209 TBS 160191				90 89	121 88	67 87	97 88	78 85	87 80	105 88	104 84	88 81	106 85	104 29	90 1.99	96 -1.0	104 27	121 26.1	67 -6.4	89 48	115 38.8	109 115	90 11	102 -40	74 -1.1	86 4.6	83 0.8	79 3.1	105 34.8	105 1	110 22	130 3.70	86 -2.23	97 -0.29
THE 210034 91510693	1	THE 150173 THE 070034				93 76	108 74	89 71	107 72	123 48	112 63	103 73	96 41	109 59	101 28	90 10	91 1.90	96 -1.1	92 10	108 19.0	89 0.2	102 77	105 29.3	99 76	119 83	99 -35	96 0.1	102 14.3	118 -19.4	120 -4.2	107 36.0	103 -1	106 19	103 0.99	110 1.57	96 -0.37
ALD 220015 93381135		LAR 140106 ALD 150056				77 90	99 89	98 88	109 87	111 85	93 81	90 89	97 85	93 82	100 86	88 7	85 2.58	63 3.4	90 7	99 14.4	98 3.2	103 82	100 25.3	98 71	111 63	92 -23	113 1.0	93 8.5	103 -10.7	110 -2.4	107 36.3	96 -6	100 13	98 0.52	107 1.14	81 -1.65
FKB 220055 93480721	3	SYF 160272 BDX 110022				129 89	87 89	73 87	110 87	130 86	105 81	81 88	95 86	102 82	88 86	81 -2	126 -1.71	119 -4.2	90 7	87 7.8	73 -4.5	68 -4	93 18.7	90 40	113 68	85 -12	106 0.6	80 0.6	127 -24.6	129 -5.6	98 30.8	88 -13	84 0	86 -0.75	96 -0.65	88 -1.10
HKB 220025 93752087	13	HKB 200010 HKB 190084				100 70	122 56	71 58	94 48	104 39	108 50	111 57	129 39	113 48	127 43	104 29	97 1.28	109 -2.7	107 32	122 26.5	71 -5.1	92 54	122 44.5	129 190	103 43	117 -65	84 -0.5	105 15.9	97 -7.2	96 0.1	119 43.2	99 -4	112 24	122 2.85	117 2.78	133 2.75
HKB 220030 94184819	26	FCT 120053 HKB 200034				88 73	112 67	77 59	98 60	93 51	89 58	98 66	109 54	91 57	104 54	97 20	86 2.46	98 -1.3	102 25	112 21.3	77 -3.5	90 49	114 37.2	110 119	101 38	106 -46	88 -0.3	117 22.7	90 -3.5	98 -0.2	102 33.1	104 0	107 20	124 3.07	81 -2.98	108 0.58
LFR 220113 94433661	2	LFR 200070 LMR 080461				90 72	107 71	103 56	107 52	80 44	94 56	109 66	96 40	93 53	93 40	93 14	85 2.58	102 -1.8	91 9	107 18.5	103 4.5	114 108	101 25.6	99 77	81 -10	98 -34	95 0.0	92 7.8	80 2.4	80 3.0	107 36.1	95 -7	94 9	108 1.49	97 -0.41	87 -1.17
LFR 220124 94433778	1	DAJ 190028 LFR 180083				114 72	87 72	106 56	125 56	92 42	100 57	99 67	91 40	97 54	83 50	81 -2	110 -0.10	116 -3.7	79 -9	87 8.0	106 5.6	106 87	87 13.3	94 55	94 22	95 -28	112 1.0	100 12.9	106 -12.4	83 2.5	104 34.5	87 -14	87 2	103 1.00	90 -1.51	89 -0.96
RPE 220001 94084076	2	PAD 180015 RPE 160014				110 72	94 70	112 62	109 40	106 43	111 55	104 65	81 32	104 50	90 34	89 8	105 0.42	113 -3.3	89 6	94 11.9	112 7.3	111 101	94 19.5	81 9	93 20	72 10	112 1.0	97 10.7	112 -15.9	100 -0.6	102 33.2	79 -20	81 -3	97 0.41	93 -1.05	81 -1.64

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	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
RPE 220005 94084100	4	SYF 180226 LAR 060104		96 72	126 71	82 64	91 45	104 44	115 57	119 67	110 40	115 54	112 40	112 39	96 1.41	104 -2.1	111 38	126 29.0	82 -1.8	103 81	119 41.8	106 102	92 16	99 -35	84 -0.6	96 10.4	116 -18.1	89 1.3	110 37.8	89 -12	100 14	113 1.99	89 -1.68	90 -0.93
RPE 220008 94084134	3	PAD 130177 RPE 120024		111 73	95 71	93 61	112 51	98 49	99 58	97 67	87 38	95 54	84 34	87 6	106 0.31	112 -3.2	88 4	95 12.3	93 1.6	96 63	94 19.8	90 41	96 26	97 -33	99 0.3	87 5.0	99 -8.4	102 -0.9	99 31.0	91 -10	82 -2	99 0.57	90 -1.49	90 -0.92
RPE 220015 94529526	2	SYF 180226 LDW 080154		91 72	111 71	88 63	98 52	94 45	96 58	103 67	106 40	97 54	104 44	101 25	92 1.76	92 -0.4	102 24	111 21.0	88 0.1	100 72	111 34.7	102 85	92 17	99 -36	93 -0.1	89 6.0	101 -9.4	87 1.8	110 37.7	87 -13	91 5	111 1.75	86 -2.08	82 -1.54
SYF 220070 93410397	3	SYF 190182 SYF 170285		82 72	113 70	94 59	93 67	95 42	96 58	104 68	98 36	95 54	99 46	103 27	86 2.46	87 0.2	107 32	113 22.2	94 1.9	104 82	112 35.9	99 74	99 33	97 -31	86 -0.4	101 13.4	102 -10.4	90 1.2	101 32.5	105 1	103 16	106 1.25	92 -1.19	85 -1.30
SYF 220239 94182458	6	BDX 180077 SYF 190035		129 70	84 69	81 51	120 50	92 40	89 54	85 64	96 31	89 49	91 40	78 -7	131 -2.21	106 -2.4	84 -2	84 6.5	81 -2.0	75 14	89 15.6	95 62	108 56	99 -35	90 -0.2	101 13.2	91 -3.9	94 0.6	104 34.4	72 -25	85 0	98 0.49	95 -0.68	88 -1.09
TBS 220050 93654473	2	EHR 130017 LAR 100333		107 72	93 72	99 62	99 59	79 44	83 58	91 68	83 36	80 54	85 48	104 28	105 0.40	107 -2.6	100 22	93 11.4	99 3.3	93 56	94 20.1	86 28	109 58	90 -19	92 -0.1	94 9.2	96 -7.0	73 4.2	99 31.4	85 -15	90 5	99 0.54	85 -2.36	91 -0.83
ALD 230073 95420766	2	LAR 190045 ALD 200009		131 66	98 67	97 49	108 50	88 38	107 52	107 61	104 36	107 49	98 46	96 18	130 -2.14	118 -4.0	91 8	98 13.6	97 2.6	100 72	99 24.1	108 108	75 -25	97 -31	82 -0.7	117 23.2	88 -2.2	90 1.2	106 35.2	85 -15	88 3	108 1.47	88 -1.81	105 0.34
ALD 230076 95420790	6	ALD 180002 GEL 150149		108 68	91 68	103 51	114 50	109 36	104 52	95 63	74 30	97 48	81 45	90 10	109 0.06	96 -1.1	86 2	91 10.1	103 4.6	102 78	90 16.1	78 -5	102 42	78 0	98 0.2	103 14.5	117 -18.5	98 -0.2	105 34.7	83 -17	77 -6	95 0.19	103 0.58	104 0.32
ALD 230158 96093729		ALD 190050 ALD 170071		116 66	79 65	100 48	131 47	100 30	95 49	88 60	91 26	93 44	91 38	80 -4	115 -0.58	99 -1.4	74 -17	79 3.9	100 3.6	94 59	75 2.7	93 52	105 47	79 -3	90 -0.2	104 15.0	116 -18.3	89 1.3	95 28.7	79 -20	80 -5	96 0.24	104 0.76	108 0.60
BLB 230006 95259255		LFR 150074 BLB 110033		82 69	88 69	107 64	104 68	95 37	78 57	81 68	94 37	79 53	87 46	91 11	81 2.98	89 -0.1	94 13	88 8.6	107 5.9	98 68	89 15.5	95 60	91 13	88 -17	105 0.6	86 4.1	99 -8.4	95 0.3	96 29.5	91 -11	88 3	87 -0.59	89 -1.61	94 -0.54
LFR 230081 96396742	4	LAR 190373 LFR 190064		99 69	107 71	101 56	100 51	79 37	95 55	108 65	117 39	99 52	112 54	99 23	99 1.11	98 -1.3	98 19	107 18.7	101 4.1	109 95	109 33.4	121 160	95 25	114 -59	93 -0.1	121 25.4	89 -2.9	68 5.1	114 40.4	93 -8	107 20	111 1.79	87 -2.05	96 -0.40
RPE 230085 95726956	2	LAR 170358 RPE 210042		110 91	123 90	91 89	80 88	97 87	116 82	124 90	122 87	119 83	137 88	126 59	106 0.38	122 -4.6	124 58	123 27.1	91 1.0	101 75	127 49.5	116 140	135 121	97 -32	109 0.8	117 23.0	84 0.2	94 0.5	124 46.1	92 -9	116 28	127 3.36	114 2.30	129 2.36

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
RPE 230146 96331525	2	PAD 200045 RPE 200118		88 68	119 57	92 46	83 34	97 33	102 46	111 54	120 28	105 42	117 21	121 51	86 2.48	106 -2.4	120 51	119 25.0	92 1.4	101 75	121 43.7	120 154	113 68	117 -65	89 -0.3	102 13.8	90 -3.2	98 -0.2	109 37.4	106 2	113 25	114 2.03	96 -0.56	111 0.86
SBJ 230016 95141255	4	SYF 190070 AG 150274		97 72	113 72	83 63	90 55	102 41	100 58	101 68	112 34	102 53	103 48	105 30	74 0.86	95 -0.9	111 38	113 21.8	83 -1.5	92 54	116 39.3	112 125	133 116	104 -44	76 -1.0	108 17.8	108 -13.5	95 0.3	105 35.0	97 -5	105 18	106 1.28	87 -1.96	98 -0.26
SBJ 230030 95141396	4	WBB 180334 AG 090092		83 73	118 73	70 59	97 55	76 44	80 58	100 68	110 42	83 55	103 49	105 30	76 3.53	98 -1.3	104 28	118 24.3	70 -5.4	89 47	109 33.1	115 137	93 19	113 -58	109 0.8	105 15.7	69 8.8	89 1.5	99 31.5	96 -6	107 20	130 3.64	72 -4.36	114 1.13
SBJ 230080 95141958	2	SYF 190070 LFB 120142		69 72	114 73	85 64	98 71	84 42	80 60	96 71	101 36	82 55	101 52	96 18	75 3.58	62 3.5	101 24	114 22.3	85 -0.9	99 72	112 35.7	105 100	122 88	106 -47	84 -0.6	121 25.1	98 -7.8	72 4.4	111 38.2	95 -7	101 14	101 0.73	104 0.63	97 -0.30
TRB 230072 98433394		PAD 180063		92 86	100 86	72 84	98 83	94 83	76 78	80 85	89 82	75 79	86 82	95 16	93 1.71	95 -0.9	102 24	100 14.8	72 -5.0	75 12	101 26.1	79 1	100 35	79 -3	91 -0.2	86 4.2	94 -5.9	99 -0.3	98 30.4	76 -22	83 -2	89 -0.39	75 -3.86	79 -1.81
TRB 230075 98433386	1	LAR 190410 PAD 150152		107 90	104 90	67 88	121 87	87 86	89 81	97 89	93 86	88 82	89 86	85 4	105 0.44	122 -4.6	84 -2	104 17.1	67 -6.5	82 31	101 25.6	93 52	88 7	82 -8	110 0.8	90 6.9	89 -2.8	91 1.0	97 29.9	88 -12	85 1	122 2.89	92 -1.20	80 -1.73
TRB 230086 98433451	5	LAR 190410 PAD 160310		120 89	100 89	83 87	103 86	105 85	104 81	97 88	100 85	103 82	94 85	100 23	124 -1.53	102 -1.9	97 17	100 15.1	83 -1.6	87 42	100 25.2	98 78	110 59	96 -29	100 0.3	83 2.4	105 -11.8	104 -1.4	101 32.6	95 -7	105 18	125 3.23	81 -2.90	74 -2.22
TRB 230092 98433410	2	LFR 190101 PAD 160367		119 88	91 89	83 86	125 85	81 84	88 80	94 88	96 84	88 81	88 85	80 -3	115 -0.60	110 -2.9	80 -8	91 9.9	83 -1.4	86 40	92 18.1	99 74	104 45	104 -44	122 1.6	93 8.8	92 -4.4	88 1.6	89 25.0	78 -21	80 -4	96 0.32	101 0.29	84 -1.41
TRB 230190 98433428		GZV 180164		115 57	91 37	94 36	122 36	110 22	107 34	96 40			88 12	80 -3	116 -0.67	99 -1.5	82 -4	91 10.1	94 1.9	96 63	93 18.3	85 21	99 34	79 -2	98 0.2	98 11.7	107 -13.1	124 -4.8	82 20.7	84 -16	85 0	86 -0.75	99 -0.09	100 -0.07
ANN 240067 97863781	4	TMB 180331 ANN 180066		100 68	109 59	99 52	107 54	107 39	114 51	113 58	93 38	110 48	98 42	90 10	96 1.39	105 -2.2	92 10	109 19.5	99 3.4	112 103	105 29.0	96 66	82 -7	91 -21	83 -0.6	79 0.1	110 -14.7	112 -2.6	90 25.8	111 6	111 24	104 1.06	82 -2.75	90 -0.88
ANN 240069 97863799	4	TMB 180331 ANN 190010		91 69	114 70	96 54	99 53	108 39	112 55	113 65	102 40	110 52	104 42	97 20	88 2.25	101 -1.7	99 21	114 22.6	96 2.4	110 98	111 34.5	105 99	99 34	100 -37	82 -0.7	80 0.6	108 -13.9	112 -2.7	93 27.5	123 15	121 33	107 1.36	86 -2.11	94 -0.58
FJK 240049 97946131	1	LAR 190330 AVW 190030		116 68	99 68	80 48	102 45	96 33	95 51	94 62	94 30	93 47	91 34	94 15	111 -0.22	118 -4.0	97 18	99 14.4	80 -2.3	84 34	100 24.7	101 85	98 32	105 -44	113 1.0	100 13.0	96 -7.1	93 0.8	109 37.4	88 -13	99 12	93 -0.04	96 -0.58	102 0.12

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	EBV Acc																															
HKB 240030 97853055	1	HKB 200010 HKB 200064		80 67	132 54	94 48	84 48	97 34	113 47	126 54	114 38	114 45	121 44	120 50	75 3.59	98 -1.3	119 50	132 31.9	94 1.8	113 104	126 47.9	119 150	114 71	120 -69	103 0.5	118 23.4	87 -1.9	96 0.2	115 41.1	115 9	122 33	122 2.84	107 1.09	112 0.94
HKB 240052 98102718		HKB 220030		83 59	103 33	89 30	103 30	102 26	89 33	92 36	87 27	87 32	88 26	94 15	83 2.77	89 -0.1	96 16	103 16.4	89 0.3	95 62	101 26.0	90 43	96 26	86 -13	90 -0.2	100 12.6	102 -10.3	117 -3.6	78 18.4	96 -6	94 8	98 0.50	83 -2.55	102 0.31
KBS 240070 97385835	1	KBS 220041 KBS 210055		114 63	94 51	106 38	128 39	90 30	107 42	110 49	88 32	103 40	91 43	78 -6	109 0.00	107 -2.5	77 -13	94 11.8	106 5.7	115 110	92 18.2	87 30	90 13	83 -9	98 0.2	102 13.8	92 -4.6	89 1.4	107 35.8	75 -23	85 0	117 2.40	81 -2.91	96 -0.43
LAR 240003 96957188	6	LAR 200484 LAR 190270		68 89	122 88	109 87	85 87	116 85	114 80	113 88	121 86	116 81	124 85	111 38	79 3.20	72 2.2	116 45	122 26.6	109 6.4	118 116	122 44.8	125 172	104 46	135 -95	104 0.6	104 15.2	126 -23.7	101 -0.8	114 40.0	118 11	128 39	114 2.05	117 2.73	110 0.78
LAR 240018 96957261	3	LAR 200484 LAR 190190		76 89	135 88	100 87	84 87	114 85	127 80	132 88	134 86	131 81	136 86	115 44	72 3.91	86 0.3	117 47	135 33.8	100 3.8	122 126	138 58.6	127 183	111 61	125 -78	102 0.5	98 11.6	125 -23.1	92 0.8	117 42.0	116 10	129 40	144 5.11	98 -0.32	101 0.00
LAR 240028 96957311	5	LAR 200484 LAR 180440		90 89	116 88	97 87	112 86	114 85	121 80	119 88	101 85	118 81	107 85	87 6	90 2.02	87 0.2	88 4	116 23.6	97 2.9	121 124	116 39.6	103 91	98 31	106 -46	99 0.3	86 4.7	123 -22.3	99 -0.5	114 40.0	86 -15	98 12	122 2.84	103 0.54	92 -0.74
RPE 240054 97918452	3	LAR 180039 RPE 190180		90 69	117 69	68 55	101 50	115 39	104 54	103 64	102 38	104 51	106 40	103 27	87 2.32	101 -1.7	99 20	117 24.1	68 -6.1	89 48	115 38.2	105 98	103 42	101 -38	65 -1.6	110 18.9	118 -19.4	107 -1.8	106 35.4	87 -14	97 11	119 2.59	81 -2.87	123 1.87
RPE 240074 98002223	3	LAR 190410 RPE 180033		100 59	107 59	83 50	106 47	100 37	100 48	102 56	101 34	99 45	97 38	92 12	99 1.13	100 -1.6	93 11	107 18.9	83 -1.6	96 63	103 27.9	100 79	108 55	95 -28	118 1.3	88 5.7	104 -11.3	96 0.1	103 33.4	92 -10	96 10	114 2.10	89 -1.76	85 -1.33
RPE 240084 98009293	3	LAR 170358 RPE 220008		118 69	110 61	78 55	101 52	101 42	109 52	108 60	97 42	107 50	107 50	101 24	114 -0.50	125 -4.9	98 19	110 20.4	78 -3.0	92 53	110 33.7	97 70	103 42	90 -20	102 0.4	102 13.8	101 -9.7	96 0.1	113 39.6	78 -20	91 6	103 0.94	104 0.72	100 -0.05
RPE 240085 98009301	4	LAR 170358 AG 210612		115 70	111 59	83 56	99 54	84 42	101 52	109 59	99 43	99 50	109 52	103 27	112 -0.23	125 -4.9	101 23	111 20.6	83 -1.6	95 61	111 34.6	98 71	103 42	82 -6	105 0.6	97 11.1	84 0.2	81 2.7	114 40.4	72 -25	92 7	101 0.82	101 0.25	94 -0.58
RPE 240087 98009327	4	LAR 170358 RPE 200076		103 71	120 61	74 57	96 51	94 42	104 53	112 61	105 42	104 51	118 50	108 34	99 1.11	111 -3.1	104 28	120 25.7	74 -4.1	95 61	120 43.1	105 97	116 74	92 -23	105 0.6	109 18.1	98 -7.9	85 2.1	113 39.9	77 -22	99 13	111 1.77	107 1.11	104 0.30
RPE 240091 98009368	3	LAR 170358 RPE 200151		108 70	115 61	80 55	100 51	106 42	112 52	112 60	101 42	110 50	115 50	103 27	104 0.53	113 -3.3	100 22	115 23.0	80 -2.5	97 65	116 39.2	102 86	107 52	88 -16	95 0.0	105 15.7	111 -15.6	95 0.3	112 39.1	81 -18	97 11	106 1.27	104 0.68	106 0.47

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values											Birth			Wean				Growth & Adaptability					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 dir	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
RPE 240092 98009541	5	LAR 180039 RPE 200132			93 69	117 60	73 53	101 51	111 38	106 51	105 59	106 40	105 49	108 42	102 26 36	90 1.98 74	100 -1.5 59	99 20 51	117 24.0 60	73 -4.7 53	93 57 55	115 38.7 54	109 112 51	101 38 21	109 -52 27	66 -1.6 55	110 18.6 54	110 -15.0 43	108 -1.9 22	104 34.5 48	90 -11 54	104 17 51	118 2.44 41	78 -3.42 44	127 2.24 41
RPE 240093 98009558	5	LAR 180039 RPE 180023			103 70	110 61	69 56	109 51	116 39	107 52	102 60	99 38	105 49	101 42	94 15 34	98 1.16 74	108 -2.6 60	91 8 51	110 20.4 61	69 -5.8 56	87 42 56	107 31.5 59	100 80 51	98 30 20	98 -34 24	62 -1.8 55	107 16.8 54	121 -20.9 44	107 -1.8 24	105 34.6 49	85 -15 54	92 6 51	114 2.08 40	79 -3.21 43	118 1.46 40
RPE 240098 98009400	1	LFR 190101 RPE 180028			109 70	100 62	99 53	98 45	87 36	96 51	100 59	107 37	97 48	106 44	100 24 35	111 -0.16 75	102 -1.8 57	100 22 45	100 15.1 62	99 3.4 53	99 71 53	100 25.3 60	112 125 52	102 41 30	114 -59 19	105 0.6 58	104 15.0 57	94 -5.7 38	88 1.6 22	99 31.2 48	101 -2 56	103 16 53	109 1.62 43	107 1.23 46	102 0.15 44
RPE 240103 98009426	5	RPE 220113 RPE 200051			107 67	105 54	93 47	97 44	104 34	106 46	103 53	110 32	107 43	112 32	104 28 29	105 0.50 72	109 -2.8 54	102 25 44	105 17.8 54	93 1.6 47	98 68 48	109 32.7 50	116 139 42	97 28 20	105 -45 18	89 -0.3 49	90 7.1 47	106 -12.6 37	99 -0.4 22	108 36.8 42	101 -2 46	105 18 43	110 1.69 31	101 0.15 32	106 0.47 31
RPE 240104 98009525	6	LAR 180039 RPE 160035			107 70	106 62	71 57	113 57	124 42	111 54	99 62	99 42	109 52	98 46	90 10 38	105 0.41 74	101 -1.8 62	88 4 57	106 18.3 62	71 -5.2 57	86 40 59	106 30.4 60	102 86 54	94 22 25	96 -30 28	74 -1.1 59	118 23.5 58	120 -20.8 46	117 -3.6 28	110 38.2 52	76 -22 57	85 0 55	111 1.75 44	80 -3.18 47	121 1.70 44
RPE 240143 98133002	3	RPE 220122 RPE 200153			100 67	103 55	90 46	99 38	95 34	94 46	97 53	96 34	93 44	103 30	100 24 32	100 1.01 72	101 -1.7 52	100 23 38	103 16.5 55	90 0.7 46	94 59 46	102 26.5 52	99 75 41	99 33 22	93 -26 24	87 -0.4 48	98 11.7 46	102 -10.1 37	93 0.6 23	99 31.5 43	92 -9 45	99 13 42	107 1.36 29	95 -0.77 30	93 -0.61 29
RPE 240154 98133077	3	RPE 220122 RPE 220114			110 66	109 54	82 46	100 42	111 34	111 46	105 53	98 36	108 44	108 36	100 24 34	107 0.29 71	112 -3.2 53	99 21 42	109 19.7 54	82 -1.7 46	93 58 47	108 32.5 50	100 81 44	103 43 24	88 -16 26	85 -0.5 50	102 14.1 48	114 -17.3 38	103 -1.0 21	109 37.4 42	79 -20 47	96 10 45	105 1.16 36	98 -0.26 37	95 -0.48 36
RPE 240168 98134760	3	RPE 180076 RPE 210101			94 68	104 70	88 51	105 37	88 37	89 52	98 62	91 32	87 48	91 31	96 19 30	91 1.93 73	99 -1.5 52	94 13 37	104 17.1 70	88 0.0 51	96 65 53	99 24.1 50	91 46 44	91 14 20	88 -16 19	117 1.3 50	93 8.7 49	94 -5.7 39	87 1.8 25	104 34.0 47	80 -19 48	82 -3 44	101 0.81 30	99 -0.14 32	87 -1.14 30
RPE 240182 98134844	3	RPE 180076 RPE 220005			92 66	117 67	82 48	94 37	97 36	101 50	107 60	102 34	100 47	99 34	107 33 32	91 1.92 71	100 -1.5 51	106 31 37	117 24.2 67	82 -1.7 48	98 68 51	110 34.1 50	100 78 45	89 10 20	93 -25 21	115 1.1 52	99 12.1 50	103 -10.7 38	90 1.2 24	110 37.9 46	74 -23 49	87 2 45	103 0.97 33	93 -1.09 35	80 -1.72 33
RPE 240198 98156813	3	LAR 180039 RPE 180055			85 69	125 70	77 57	92 55	105 40	106 55	112 66	111 40	107 52	116 44	113 41 35	84 2.67 73	97 -1.2 60	109 36 55	125 28.3 70	77 -3.3 57	99 71 61	119 42.2 56	113 130 51	95 25 22	103 -42 26	72 -1.2 55	118 23.8 54	100 -9.3 45	101 -0.8 25	110 37.6 51	93 -9 53	107 20 51	120 2.70 42	89 -1.76 45	121 1.68 42
RPE 240218 98156979	2	LFR 190101 RPE 200071			112 70	103 72	96 53	102 45	89 36	100 54	104 65	109 36	102 50	110 46	97 19 35	113 -0.41 75	103 -2.0 56	97 17 45	103 16.4 72	96 2.4 53	100 74 57	103 27.4 60	111 123 51	85 0 31	102 -39 19	115 1.2 56	109 17.9 55	97 -7.6 38	85 2.1 22	102 32.9 48	96 -6 54	99 13 52	113 1.98 44	104 0.70 47	109 0.68 44
THE 240183 97933816	4	THE 200198 THE 200216			99 67	98 56	90 43	105 43	103 31	94 46	92 54	104 30	95 43	101 18	94 15 42	98 1.19 73	98 -1.3 53	94 13 43	98 13.8 56	90 0.5 43	92 54 47	98 23.1 50	105 98 43	107 53 12	113 -57 13	97 0.1 49	110 18.8 47	102 -10.1 32	102 -1.0 18	108 36.6 42	108 3 45	107 20 41	92 -0.07 17	106 1.04 19	90 -0.88 17

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
THE 240184 97933386	4	THE 200198 THE 210034		100 67	104 67	89 45	104 43	107 32	102 50	99 60	101 31	101 46	98 19	92 13 44	99 1.05 73	98 -1.3 53	94 14 43	104 16.8 67	89 0.3 45	97 65 52	102 26.9 50	104 95 43	110 60 13	111 -55 15	104 0.5 49	113 20.8 47	100 -9.3 32	108 -2.0 19	108 36.5 44	106 2 46	107 20 41	90 -0.35 18	107 1.09 20	92 -0.72 18
THET240152 97931158	3	THE 200016 THE 200190		94 67	102 71	83 47	110 43	118 33	102 51	95 62	97 32	100 47	94 18	86 5 46	89 2.13 73	101 -1.7 53	90 7 43	102 16.2 71	83 -1.5 47	93 55 54	101 25.5 50	97 69 46	100 35 12	101 -38 14	92 -0.1 52	101 13.6 51	117 -18.6 35	115 -3.2 18	107 35.8 45	94 -8 50	95 9 47	96 0.27 17	107 1.12 19	96 -0.39 17
TRB 240001 98433568	2	LFR 190101 RPE 190210		115 90	97 89	95 87	109 87	81 86	94 81	100 89	103 86	95 82	97 87	92 13 86	118 -0.91 91	98 -1.4 88	90 7 87	97 13.3 89	95 2.3 87	98 70 88	97 22.0 88	106 101 87	93 18 86	108 -49 85	89 -0.3 88	93 8.5 88	86 -0.8 86	87 1.8 85	97 29.9 87	98 -4 88	96 10 87	120 2.72 87	106 1.06 87	106 0.45 87
TRB 240002 98433600	2	LAR 190410 RPE 180072		93 88	88 87	102 85	123 85	107 84	94 79	87 87	80 84	89 80	77 84	80 -4 84	100 1.01 89	67 2.9 86	81 -6 85	88 8.4 87	102 4.4 85	101 75 86	85 11.2 86	74 -20 85	94 22 84	74 7 83	109 0.8 86	64 -8.8 86	110 -15.1 84	100 -0.6 83	108 36.7 85	90 -11 86	79 -5 85	102 0.91 84	95 -0.66 84	82 -1.56 85
TRB 240015 98433444	1	LAR 200387 PAD 150152		106 90	109 89	77 88	97 88	95 86	96 81	100 89	100 87	96 82	95 86	103 27 87	102 0.75 90	119 -4.2 89	103 27 88	109 19.7 89	77 -3.3 88	87 43 88	109 33.1 88	104 93 87	89 8 86	104 -43 86	102 0.4 88	116 22.3 88	107 -12.9 86	86 1.9 86	104 34.1 87	84 -15 88	88 3 87	116 2.31 86	105 0.83 86	85 -1.35 86
TRB 240019 98433469		KBS 210254		106 86	102 84	122 83	106 83	74 82	104 77	117 84	99 82	103 78	98 83	97 20 83	106 0.37 87	99 -1.5 84	91 8 83	102 16.0 84	122 10.5 83	127 140 83	106 30.3 84	96 63 83	100 37 82	86 -13 82	83 -0.6 84	97 10.9 83	82 1.1 82	77 3.6 82	97 30.2 83	93 -8 83	98 11 83	141 4.78 83	71 -4.51 83	94 -0.57 83
TRB 240039 98433477	3	LAR 200387 PAD 180063		105 88	102 88	103 86	101 85	99 84	105 80	105 87	99 84	103 81	102 84	102 27 84	101 0.88 89	109 -2.8 86	97 18 85	102 16.0 88	103 4.7 86	106 88 86	108 32.0 86	91 47 85	108 55 84	96 -30 83	80 -0.8 86	104 15.3 86	107 -13.2 84	92 0.8 83	107 36.0 85	101 -3 85	94 8 85	91 -0.21 84	110 1.64 84	91 -0.82 84
TRB 240058 98433527		ALD 220015		87 86	102 87	113 85	111 84	125 83	118 79	106 86	104 84	116 80	101 84	87 6 84	94 1.59 87	69 2.6 85	88 4 84	102 16.1 87	113 7.8 85	122 126 85	101 25.9 85	110 118 84	90 11 83	98 -34 83	103 0.5 84	121 25.4 84	124 -23.0 83	109 -2.2 82	115 40.7 84	99 -4 84	103 16 84	115 2.21 83	84 -2.42 84	92 -0.74 83
TRB 240065 98433543	3	LAR 200387 PAD 160436		124 89	85 89	115 87	126 86	65 86	93 81	105 88	94 86	92 82	87 85	89 8 86	119 -0.98 90	118 -3.9 88	78 -10 86	85 7.1 89	115 8.3 87	113 105 87	92 17.9 88	91 45 86	94 21 85	97 -31 85	93 -0.1 87	117 22.8 87	92 -4.3 86	64 5.8 85	90 25.5 87	86 -14 87	79 -5 86	94 0.11 85	94 -0.96 85	94 -0.57 85
HKB 250002 98285208		HKB 210035		98 60	96 32	94 31	98 30	101 24	90 32	89 36	79 22	86 30	86 22	102 27 29	97 1.30 66	100 -1.6 44	101 24 30	96 13.0 32	94 1.9 31	91 52 31	94 19.7 32	83 14 27	106 50 20	84 -10 16	97 0.2 28	88 5.5 29	102 -10.0 25	116 -3.4 16	75 16.9 32	99 -4 28	92 6 27	95 0.14 21	89 -1.69 22	95 -0.51 21
LAR 250017 98598105	3	LAR 200385 LAR 190466		83 70	128 61	91 52	91 47	96 36	111 50	124 59	113 40	112 48	124 50	115 43 35	74 3.69 75	101 -1.7 57	109 35 47	128 30.1 61	91 1.1 52	114 106 53	129 51.1 60	111 123 54	101 38 28	101 -38 24	113 1.0 58	97 11.2 57	96 -6.8 39	87 1.7 22	116 41.2 47	92 -9 57	112 24 55	122 2.88 48	101 0.27 51	103 0.16 49
LAR 250023 98599228	7	LAR 210336 LAR 200436		97 65	114 57	91 42	106 43	94 30	107 45	114 54	104 32	106 42	107 26	98 21 30	96 1.43 72	97 -1.1 52	92 11 43	114 22.4 57	91 1.0 42	110 97 47	114 37.2 48	101 83 40	97 28 16	90 -21 20	117 1.3 49	90 6.8 46	96 -6.6 32	87 1.7 18	114 40.3 39	82 -17 45	94 9 41	108 1.45 25	90 -1.45 26	86 -1.21 25

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
LAR 250031 98779275	4	LAR 210462 LAR 190279		115 66	113 58	84 47	100 47	97 33	111 47	114 56	102 32	110 44	109 36	102 27	112 -0.30	127 -5.3	100 21	113 22.1	84 -1.2	99 71	110 34.2	101 84	97 28	94 -27	115 1.1	102 14.0	108 -13.9	79 3.1	118 42.8	72 -26	95 10	126 3.32	96 -0.57	101 0.04
SBJ 250183 98876139	4	LAR 200375 SBJ 190007		93 69	119 61	102 51	91 47	109 35	119 50	120 59	123 36	121 47	129 42	110 36	88 2.24	110 -2.9	109 35	119 25.1	102 4.5	114 108	125 47.1	121 161	112 65	107 -47	92 -0.1	92 8.3	115 -17.4	96 0.1	114 40.5	99 -4	121 32	118 2.48	118 2.93	107 0.56
SYF 250038 98456080	1	NFS 190294 BDX 150074		100 71	96 62	87 57	112 57	105 40	95 53	91 62	91 50	92 52	93 50	83 1	103 0.71	87 0.1	88 4	96 13.0	87 -0.4	91 52	97 22.3	92 48	87 4	84 -10	116 1.2	113 20.3	98 -8.2	104 -1.2	108 36.4	70 -27	76 -8	97 0.35	93 -1.04	98 -0.25
SYF 250093 98601149	6	BKR 220345 SYF 220239		134 64	80 53	78 41	131 40	103 30	95 43	84 51	84 28	91 40	81 42	71 -16	137 -2.85	117 -3.8	75 -14	80 4.1	78 -3.0	71 4	83 9.4	82 10	92 17	79 -2	83 -0.6	90 7.1	106 -12.5	96 0.1	111 38.4	54 -40	67 -16	99 0.61	91 -1.30	85 -1.30
TRB 250003 6020495484		LAR 190270		106 58	90 37	98 34	108 36	106 25	96 35	89 40	85 24	92 33	89 23	88 8	106 0.33	98 -1.4	91 9	90 9.9	98 3.0	94 58	90 16.1	88 34	90 11	92 -23	91 -0.2	84 3.4	119 -20.1	110 -2.3	80 19.9	89 -12	92 7	92 -0.13	100 0.10	100 -0.02
TRB 250007 6020495492		LFR 200092		114 59	83 37	98 34	110 36	107 25	94 35	83 40	73 20	88 32	82 26	90 9	114 -0.51	102 -1.8	89 6	83 6.0	98 3.2	88 44	81 8.4	79 -2	86 1	77 1	103 0.5	91 7.2	111 -15.4	117 -3.7	77 18.2	94 -8	91 6	90 -0.28	85 -2.35	95 -0.48
TRB 250014 6020495518		TW 180025		104 59	93 36	103 35	100 34	111 21	100 34	91 39			88 14	102 26	105 0.48	100 -1.6	98 19	93 11.0	103 4.5	96 64	91 16.6	90 40	88 7	83 -8	87 -0.4	86 4.5	108 -13.9	120 -4.1	87 24.0	91 -11	91 6	95 0.17	85 -2.30	117 1.41
TRB 250016 6020495534		BUF 200157		92 58	99 32	111 33	110 30	108 22	106 32	103 36	75 28	99 31	81 28	90 10	93 1.73	87 0.1	88 5	99 14.3	111 7.1	116 111	92 18.2	81 8	88 6	75 5	95 0.0	90 6.6	107 -13.1	119 -4.0	82 21.3	95 -7	84 -1	83 -1.03	87 -1.98	98 -0.24
TRB 250020 6020495559		RPE 180079		84 59	103 38	104 38	99 30	111 27	101 36	98 40	77 23	95 33	86 24	98 21	85 2.56	88 0.1	99 20	103 16.3	104 5.1	107 90	99 24.0	82 11	93 20	75 4	101 0.4	89 6.5	112 -15.8	124 -4.9	76 17.2	86 -14	84 0	87 -0.61	91 -1.43	94 -0.54
TRB 250028 6020495955		HAS 200066		101 37	98 36	93 34	104 29	103 22	97 30	94 35	83 22	93 28	91 24	97 20	102 0.73	96 -1.0	94 14	98 14.0	93 1.7	96 63	97 22.2	85 23	99 33	81 -5	93 -0.1	92 7.7	113 -16.6	111 -2.4	78 18.4	88 -12	89 4	90 -0.28	93 -0.99	100 -0.06
TRB 250047 6020495971		RPE 180091		107 60	80 60	96 38	120 35	103 26	87 43	79 53			72 16	85 3	106 0.30	96 -1.1	84 -2	80 4.3	96 2.4	85 38	81 7.6	80 2	97 29	83 -8	93 -0.1	82 2.0	107 -13.0	119 -3.9	72 14.8	92 -10	79 -5	78 -1.54	92 -1.23	95 -0.44
TRB 250049 6020495989		SYF 220070		94 54	97 35	96 29	100 33	103 21	92 32	90 36			85 23	97 19	96 1.35	91 -0.3	98 19	97 13.4	96 2.6	95 61	95 20.9	84 20	95 24	81 -5	89 -0.3	92 8.0	108 -13.8	113 -2.9	77 18.1	97 -6	91 6	89 -0.41	89 -1.66	93 -0.63

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TRB 250050 6020495997		SYF 220070		93 35	98 35	96 29	100 33	103 21	92 29	90 34			85 23	97 19 33	95 1.45 37	90 -0.2 33	98 19 33	98 13.7 35	96 2.6 29	96 63 32	96 21.3 34	84 20 25	95 24 10	81 -5 9	89 -0.3 30	92 8.0 28	108 -13.8 23	113 -2.9 12	77 18.1 27	97 -6 28	91 6 25	89 -0.41 22	89 -1.66 24	93 -0.63 22
TRB 250053 6020496003		LAR 190190		95 59	106 36	90 33	95 36	100 24	95 34	97 39	97 20	94 31	100 26	106 32 25	95 1.52 66	100 -1.6 45	105 29 36	106 18.0 36	90 0.6 33	94 59 35	105 29.0 36	101 83 29	96 26 12	96 -31 11	109 0.8 31	97 10.8 31	114 -17.2 28	100 -0.6 14	84 22.1 30	94 -8 30	99 13 29	106 1.29 25	91 -1.38 26	90 -0.89 25
TRB 250060 6020496110		RPE 220001		114 59	85 35	105 31	109 20	109 21	100 32	89 36			81 18	90 10 15	112 -0.29 66	107 -2.5 39	89 6 20	85 6.8 35	105 5.1 31	95 61 29	84 10.8 29	76 -12 22	92 17 8	67 17 8	102 0.4 25	90 6.7 24	113 -16.5 25	118 -3.8 12	78 18.4 26	84 -16 24	81 -4 23	85 -0.83 17	90 -1.59 18	91 -0.80 17
TRB 250066 6020496136		RPE 200051		99 60	88 61	103 36	107 35	106 25	92 43	86 53			82 16	92 12 19	98 1.15 66	95 -0.9 45	91 9 35	88 8.4 61	103 4.7 36	96 63 44	88 14.6 36	83 17 25	92 17 11	80 -4 10	92 -0.1 28	81 1.5 27	109 -14.5 27	119 -4.0 16	73 15.7 33	93 -8 27	85 0 25	86 -0.70 15	90 -1.55 17	100 -0.10 15
TRB 250068 6020496144		RPE 200094		98 60	85 60	99 37	115 29	104 27	88 43	82 52	74 22	82 39	72 20	85 3 26	99 1.08 66	89 -0.1 44	85 1 29	85 6.6 60	99 3.5 37	92 55 42	85 11.4 36	79 0 26	104 46 18	84 -10 16	92 -0.1 28	94 9.1 28	102 -10.5 28	124 -4.8 19	73 15.9 34	92 -9 27	83 -1 26	77 -1.65 20	95 -0.72 21	93 -0.61 20
TRB 250069 6020496151		PAD 150152		108 60	106 62	76 41	94 37	94 26	91 45	95 55	85 24	88 41	85 27	106 32 33	102 0.73 66	117 -3.9 47	107 32 37	106 18.0 62	76 -3.7 41	82 29 47	101 25.5 35	92 50 30	95 23 15	89 -19 16	98 0.2 34	85 3.6 33	95 -6.0 25	112 -2.7 18	75 16.7 36	102 -1 33	96 10 31	91 -0.25 26	89 -1.74 28	91 -0.78 26
TRB 250073 6020496169		RPE 210035		82 59	96 61	97 36	108 34	106 25	89 43	88 53			82 16	92 13 16	83 2.72 66	81 0.9 45	91 8 34	96 12.8 61	97 2.7 36	98 69 44	96 21.2 32	85 21 25	99 34 13	83 -9 9	87 -0.4 28	87 5.1 27	110 -14.9 27	116 -3.4 16	78 18.7 32	93 -9 27	85 0 25	87 -0.59 15	89 -1.69 17	106 0.47 15
TRB 250079 6020496615		RPE 200076		84 59	101 36	93 33	104 23	97 24	87 33	92 37			89 16	96 19 18	85 2.57 66	86 0.3 41	95 14 23	101 15.5 36	93 1.5 33	98 67 31	99 24.4 36	87 31 25	107 53 13	83 -9 10	98 0.2 27	92 8.2 27	103 -10.9 27	108 -1.9 16	76 17.6 30	88 -13 27	89 4 25	94 0.08 15	91 -1.42 16	100 -0.10 15
TRB 250094 6020497878		SYF 210033		98 60	100 61	95 39	103 38	115 27	104 44	96 54	86 22	99 40	87 28	95 17 37	98 1.16 66	95 -0.9 47	95 15 38	100 15.0 61	95 2.2 39	98 69 46	98 23.1 36	89 36 29	96 25 16	82 -7 14	99 0.3 31	98 11.5 31	107 -13.3 29	129 -5.7 18	82 21.3 34	90 -11 30	88 3 29	92 -0.12 27	84 -2.50 28	90 -0.87 27
TRB 250098 6020497886		SBJ 230030		87 58	102 36	85 29	102 28	94 22	83 32	90 37	87 22	81 30	87 24	98 21 26	86 2.45 65	94 -0.7 41	97 17 28	102 15.9 36	85 -0.9 29	90 50 31	96 21.3 36	93 52 27	92 17 15	90 -20 15	100 0.3 29	94 9.2 28	91 -4.1 25	112 -2.8 14	76 17.6 28	92 -9 28	94 8 27	101 0.79 24	79 -3.25 25	108 0.58 24
TRB 250099 6020497894		HKB 200064		86 59	110 60	106 35	89 36	98 21	100 42	105 52	86 23	96 38	99 26	113 41 33	86 2.48 65	98 -1.3 45	111 39 36	110 20.1 60	106 5.7 35	108 92 44	103 28.0 32	93 54 27	99 33 23	94 -27 18	108 0.8 32	109 18.2 31	93 -4.8 20	116 -3.3 11	80 20.0 32	116 10 30	112 24 28	100 0.73 24	96 -0.52 27	99 -0.14 25
TRB 250100 6020497902		RPE 210225		104 58	97 35	94 33	102 22	112 21	102 32	94 37			87 20	98 21 19	103 0.66 65	102 -1.8 40	97 17 22	97 13.6 35	94 1.7 33	94 58 30	96 21.8 30	83 17 23	96 26 11	78 0 12	86 -0.5 26	84 3.5 25	122 -21.7 24	115 -3.3 14	80 19.8 26	85 -15 25	85 0 23	96 0.24 19	84 -2.54 20	92 -0.77 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	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
TRB 250102 6020497910			SYF 210098	120 59	85 61	97 36	110 36	105 25	97 43	88 53			81 26	89 8	117 -0.80	113 -3.3	89 6	85 7.0	97 2.7	88 45	88 14.0	86 28	103 43	79 -1	87 -0.4	91 7.2	105 -11.9	121 -4.3	74 16.4	92 -9	89 4	90 -0.34	81 -3.01	99 -0.16
TRB 250104 6020497928			LAR 190326	93 58	102 61	89 35	101 36	100 24	92 43	93 53	96 20	91 38	93 16	102 25	96 1.39	88 0.1	97 18	102 15.9	89 0.4	94 59	100 24.8	99 74	97 29	88 -17	109 0.8	90 6.6	105 -11.8	111 -2.5	79 19.2	94 -8	101 14	95 0.18	82 -2.80	108 0.66
TRB 250106 6020497936			BLB 230006	81 58	90 60	104 34	105 34	102 19	83 41	82 52			81 23	92 13	81 2.98	85 0.4	93 12	90 9.5	104 5.1	98 68	88 14.4	85 21	89 9	77 1	99 0.3	86 4.4	105 -12.0	116 -3.3	75 16.8	92 -9	88 3	81 -1.19	88 -1.88	98 -0.24
TRB 250108 6020498009			AVW 220019	100 57	93 60	99 30	104 34	100 19	92 40	90 51			93 22	96 18	99 1.11	101 -1.7	94 14	93 11.2	99 3.3	95 61	93 18.8	86 27	94 22	81 -5	100 0.3	100 12.5	101 -9.7	112 -2.6	81 20.4	91 -10	97 11	87 -0.57	96 -0.54	104 0.26
TRB 250111 6020498017			ALD 230076	102 57	88 34	101 26	111 25	110 18	97 30	88 35			77 22	91 11	103 0.68	93 -0.6	88 4	88 8.7	101 4.1	96 65	86 12.6	74 -19	97 28	71 12	95 0.0	93 8.6	115 -17.8	117 -3.6	79 19.2	86 -15	79 -5	84 -0.94	95 -0.77	103 0.18
TRB 250112 6020502164			HKB 210035	106 59	92 32	93 31	98 30	101 24	90 32	86 36	79 22	85 30	86 22	102 27	106 0.39	105 -2.2	101 24	92 10.8	93 1.7	87 41	91 16.9	83 14	106 50	84 -10	97 0.2	88 5.5	102 -10.0	116 -3.4	75 16.9	99 -4	92 6	95 0.14	89 -1.69	95 -0.51
TRB 250113 6020498025			LAR 180152	110 60	82 62	98 40	118 38	105 26	92 45	83 55	74 20	86 40	81 20	87 5	112 -0.28	93 -0.6	84 -1	82 5.5	98 3.0	89 46	79 6.1	81 7	80 -13	76 3	86 -0.5	94 9.0	109 -14.4	115 -3.3	78 18.8	93 -8	86 1	92 -0.13	86 -2.11	95 -0.44
TRB 250115 6020498033			ANN 200020	105 59	87 35	95 32	115 36	111 24	96 34	86 38			79 20	85 4	104 0.58	100 -1.5	86 1	87 8.0	95 2.2	91 51	86 12.6	81 6	91 15	78 0	89 -0.3	84 3.2	110 -14.6	127 -5.3	75 16.5	90 -11	87 2	90 -0.29	86 -2.22	105 0.38
TRB 260001 6020502172			RPE 200153	115 59	83 37	96 34	105 24	99 24	87 34	80 38			88 14	96 18	115 -0.58	105 -2.2	94 13	83 6.0	96 2.5	84 34	83 10.1	84 19	96 26	81 -5	95 0.0	90 6.8	104 -11.4	113 -2.8	74 15.9	96 -6	91 5	90 -0.30	91 -1.40	101 0.07
TRB 260006 6020502180			LAR 200333	103 59	103 38	88 36	97 37	110 24	102 36	96 41	89 22	98 33	97 26	107 33	100 0.93	108 -2.7	103 26	103 16.6	88 -0.1	91 51	104 28.5	93 51	118 79	88 -18	99 0.3	107 17.1	111 -15.5	117 -3.5	87 24.2	88 -13	95 9	92 -0.14	95 -0.71	99 -0.18
TRB 260010 6020502206			LAR 180423	99 59	94 38	106 37	96 38	107 24	98 36	92 41	84 26	94 34	89 21	102 26	100 1.00	99 -1.5	102 25	94 12.0	106 5.5	99 70	95 20.5	86 26	105 48	87 -15	101 0.4	90 6.8	118 -19.6	111 -2.4	81 20.5	96 -6	96 10	93 0.00	90 -1.57	98 -0.26
TRB 260012 6020502222			LAR 180243	99 59	103 38	101 37	96 38	107 25	105 36	102 41	95 22	102 33	98 22	108 34	96 1.39	106 -2.4	103 26	103 16.8	101 4.1	103 80	103 27.8	97 70	110 60	93 -24	94 0.0	98 11.6	110 -14.7	115 -3.2	82 21.2	100 -3	102 15	93 0.02	89 -1.66	100 -0.03

Breeding Values and Accuracies: Cows & Heifers

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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
TRB 260014 6020502230		BDX 150074		104 60	84 39	97 40	123 39	89 26	83 37	84 42	64 21	75 34	69 26	83 1	108 0.18	82 0.9	81 -6	84 6.1	97 2.7	91 51	80 6.8	69 -39	83 -6	67 18	104 0.5	98 11.8	91 -4.1	104 -1.3	76 17.5	78 -21	71 -12	83 -1.00	76 -3.72	90 -0.92
TRB 260017 6020502255		LAR 210383		96 57	98 36	102 31	101 35	101 20	96 33	95 38			90 14	100 23	97 1.27	94 -0.8	97 17	98 13.7	102 4.4	101 76	98 23.3	90 41	111 62	84 -10	106 0.7	86 4.3	104 -11.6	109 -2.1	85 23.0	91 -10	94 9	88 -0.48	89 -1.64	88 -1.04
TRB 260022 6020869407		RPE 190267		100 37	102 35	94 34	103 34	100 24	99 30	99 35			98 18	98 20	97 1.33	106 -2.3	96 16	102 15.9	94 2.0	99 71	99 23.9	93 51	95 23	91 -22	88 -0.3	95 10.1	107 -13.0	109 -2.2	78 18.6	103 -1	98 12	101 0.78	87 -1.99	116 1.26
TRB 260026 6020893670		RPE 210042		80 58	107 36	91 31	96 26	99 23	89 33	94 37			100 14	104 29	82 2.91	88 0.0	103 26	107 18.4	91 0.9	97 65	104 28.2	93 51	105 49	84 -11	100 0.3	92 8.0	93 -5.0	115 -3.3	80 20.1	98 -5	99 13	100 0.64	105 0.77	113 1.02
TRB 260028 6020869324		FKB 220055		102 58	91 36	87 29	110 28	120 22	98 32	84 37	79 21	92 30	80 24	86 5	101 0.87	98 -1.3	90 7	91 10.1	87 -0.2	85 38	91 17.3	80 3	102 41	74 6	99 0.2	81 1.6	121 -20.8	132 -6.3	76 17.3	88 -12	82 -2	79 -1.41	91 -1.39	94 -0.53
TRB 260029 6020869332		RPE 200118		97 60	97 36	91 33	93 26	105 23	90 33	86 38			97 14	109 36	98 1.23	100 -1.6	107 32	97 13.5	91 0.9	87 41	97 22.5	99 74	104 45	93 -25	85 -0.5	93 8.4	100 -9.3	121 -4.3	79 19.4	98 -5	97 11	96 0.29	92 -1.27	116 1.26
TRB 260031 6020869340		SBJ 190007		121 60	94 38	106 38	100 39	107 26	111 37	100 41	102 24	109 34	103 30	99 22	121 -1.21	111 -3.1	98 19	94 11.8	106 5.5	101 75	96 21.5	105 100	98 32	94 -26	92 -0.1	90 7.0	111 -15.6	112 -2.7	88 24.4	97 -5	105 19	107 1.35	99 -0.08	103 0.17
TRB 260032 6020869357		RPE 200132		89 59	101 36	100 33	100 28	102 24	95 34	96 38	86 21	92 31	90 20	99 22	89 2.15	94 -0.8	99 20	101 15.6	100 3.7	102 77	100 24.7	90 43	98 31	93 -25	91 -0.2	87 5.0	105 -11.7	117 -3.6	73 15.8	101 -3	100 13	93 -0.03	85 -2.36	105 0.34
TRB 260034 6020869373		TW 180030		96 59	99 35	111 35	96 34	102 21	101 34	99 38			96 13	105 30	96 1.45	99 -1.4	102 24	99 14.2	111 7.1	107 90	94 19.8	86 26	85 -1	85 -12	88 -0.3	90 6.8	100 -9.0	118 -3.8	77 18.0	98 -5	99 12	100 0.65	90 -1.57	111 0.89
TRB 260035 6020869381		ALD 220015		90 58	91 35	99 33	109 29	111 21	91 33	84 37	81 20	87 30	86 24	89 9	95 1.53	78 1.4	90 7	91 9.9	99 3.3	95 62	90 16.0	84 19	101 39	78 -1	102 0.5	88 5.6	108 -13.9	123 -4.7	80 20.0	92 -9	90 5	85 -0.78	97 -0.50	91 -0.81
TRB 260040 6020889116		TRB 230075		102 56	96 35	83 27	114 24	99 19	91 31	92 35			80 22	88 7	98 1.21	103 -2.0	86 2	96 13.0	83 -1.4	89 46	93 18.5	82 9	90 11	73 8	101 0.4	87 4.7	102 -10.0	114 -3.0	75 16.8	88 -12	83 -2	97 0.41	89 -1.66	91 -0.85
TRB 260041 6020889124		HKB 220030		93 58	98 33	88 30	103 30	102 26	89 33	88 36	87 27	86 32	88 26	94 15	93 1.69	95 -0.8	96 16	98 13.8	88 0.0	90 48	97 22.7	90 43	96 26	86 -13	90 -0.2	100 12.6	102 -10.3	117 -3.6	78 18.4	96 -6	94 8	98 0.50	83 -2.55	104 0.31

Selection List on Cow Value

Bulls 2 years and older

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					Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																									
												★★★★★																			
1	LAR 200387	LAR200387	LAR 180016	LAR 110042	7	3.7	HH(c)	0	0	0		104	92	107	92	124	90	107	90	98	89	122	84	123	91	99	90	119	85	108	89
2	LAR 240023	LAR240023	LAR 200484	LAR 180191		4.6	HH(c)	0	0	0		76	88	128	87	117	86	84	86	116	85	129	80	130	87	113	85	128	81	120	84
3	RPE 200097	RPE200097	LAR 140265	RPE 130036	8	3.4	HH(c)	1	0	0		77	90	139	90	65	89	86	88	126	87	121	82	121	90	128	88	124	83	126	86
												★★★★★																			
1	ANN 240073	ANN 240073	TMB 180331	ANN 200020		2.6						89	69	107	59	90	50	127	52	114	38	113	50	110	58	89	39	108	48	89	44
2	DAJ 180166	DAJ 180166	DAJ 150244	DAJ 140138	7	1.2	HH(c)	0	0	0		89	89	112	89	108	87	94	87	114	84	116	80	113	88	96	85	112	81	96	83
3	LAR 180247	LAR180247	LAR 150282	LAR 130039	7	2.3	HH(c)	0	0	0		81	90	124	90	114	88	87	88	93	86	114	82	126	89	111	87	114	83	131	87
4	LAR 200195	LAR200195	LAR 160470	LAR 170125	8	2.7	HH(c)	1	0	0		87	88	118	89	106	86	91	86	99	85	111	80	117	88	117	86	113	81	117	85
5	LAR 200522	LAR200522	LAR 140446	LAR 160158	7	2.5	HH(c)	0	0	0		88	89	121	89	110	87	93	87	100	86	118	81	125	88	122	86	121	82	120	86
6	RPE 220032	RPE220032	SYF 180226	LDW 110119	7	2.8	Pp(c)	1	0	0		113	88	99	88	112	86	105	86	99	84	112	80	108	87	107	85	111	81	110	84
7	RPE 240081	RPE240081	LAR 170358	RPE 200041		3.9		1	0			115	71	115	61	74	55	97	52	105	42	111	53	109	60	102	42	109	51	109	50
8	RPE 240132	RPE240132	RPE 220122	THE 160079		2.0		0	0	0		111	68	115	69	89	50	91	47	103	34	114	52	114	63	106	36	113	49	112	33
9	RPE 240137	RPE240137	LAR 180039	RPE 220001		3.8		1	0	0		112	69	108	69	76	52	107	47	118	37	113	53	104	63	93	37	109	50	100	42
10	RPE 240148	RPE240148	LAR 180039	RPE 210225		5.5		1	0	0		101	69	117	69	67	53	102	48	121	37	113	53	106	63	103	38	111	50	106	42
11	TRB 240005	TRB 240005	LAR 180039	RPE 210030		5.9	HH(c)	0	0	0		99	88	123	88	61	86	95	86	132	85	119	80	109	87	113	84	119	81	109	85
12	TRB 240064	TRB 240064	LAR 200387	GZV 180164		2.5	HH(c)	0	0	0		115	89	97	89	95	87	134	87	105	86	116	81	110	88	88	86	110	82	99	86
												★★★★★																			
1	BBM 200101	BBM200101	BBM 160096	SJP 140048	8	2.4		1				96	80	104	83	104	63	90	60	108	46	104	64	100	76	98	44	102	60	100	34
2	FKB 240126	FKB240126	KDT 190072	FKB 220055		3.0						112	67	91	57	100	44	111	41	100	32	100	46	95	54	87	32	96	43	97	42
3	LAR 190374	LAR190374	LAR 170263	LAR 100194	6	5.4	HH(c)	1	0	0		89	93	115	93	89	90	102	89	97	88	103	84	110	92	130	88	108	85	110	88
4	LFR 240006	LFR 240006	LAR 190373	LFR 200092		1.8	HH(c)	0	0	0		91	90	106	90	107	89	96	88	105	87	106	82	105	90	107	88	106	83	110	88
5	RPE 210014	RPE210014	LAR 170263	RPE 180009	7	2.3	HH(c)	1	0	0		82	89	131	89	80	88	91	88	92	86	105	81	119	89	125	86	110	82	133	86
6	RPE 240226	RPE240226	LAR 180039	RPE 220015		4.2		1	0	0		98	68	113	69	67	53	106	50	111	38	103	53	100	63	106	39	103	50	108	44
7	SYF 220328	SYF220328	SYF 190223	KGB 180403	7	5.1		1	0	0		108	69	100	69	94	54	119	52	90	37	101	54	104	64	98	45	100	52	98	64
8	TRB 240003	TRB 240003		LAR 190326		0.0	HH(c)	1	0	0		109	88	111	86	73	86	109	86	103	85	106	79	106	86	100	84	105	80	100	84

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L <i>Italics: DNA Test</i>	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	BBM 200039	BBM200039	BBM 150055	BBM 140109	8	2.5	HH(c)	1	0	0							
2	BBM 200055	BBM200055	BBM 160034	BBM 120127	9	2.0		1									
3	CBG 200903	CBG200903	VV 160038	CEF 100145	8	1.0	HH(c)	0	0	0							
4	HKB 240037	HKB 240037		HKB 220025		0.0											
5	LAR 240024	LAR240024	LAR 180039	LAR 180456		5.0	HH(c)	0	1	0							
6	LFR 240001	LFR 240001	LFR 190101	LFR 200058		1.9	HH(c)	0	0	0							
7	OPT 190060	OPT190060	OPT 170023	OPT 170035	8	1.4	HH(c)	0	0	0							
8	RPE 240115	RPE240115	PAD 180015	RPE 210035		5.4		0	0	0							
9	RPE 240219	RPE240219	LFR 190101	RPE 200033		1.3		1	0	0							
10	THE 240162	24 162	THE 200198	THE 200123		4.0											
11	THE 240247	24 0247	THE 210019	CRV 180409		3.0											
12	TRB 230079	TRB 230079		RPE 190267		0.0											
13	TRB 240042	TRB 240042		RPE 190267		0.0											
14	TRB 240051	TRB 240051		EKO 160081		0.0											
15	TRB 240066	TRB 240066		EKO 190038		0.0	HH(c)	0	0	0							
1	RPE 220033	RPE220033		TW 090301		0.0											
2	THE 240108	THE 240108	AG 190405	THE 190129		2.6											
3	TRB 230074	TRB 230074		PAD 160436		0.0	HH(c)	0	0	0							
4	TRB 240047	TRB 240047		RPE 200118		0.0	HH(c)	1	0	0							
5	TRB 240074	TRB 240074	CBG 200903	RPE 190210		1.8	HH(c)	0	0	0							

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	Q204X	nt821	F94L	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												Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
												★★★★★★																			
1	SBJ 190007	19007	LAR 140173	AG 150281	7	2.0		1				104	79	123	76	117	76	92	77	104	53	134	66	136	77	141	49	139	63	135	60
2	VJN 200030	VJN200030	CEF 130548	VJN 170001	7	1.1	HH(c)	0	0	0		94	92	118	92	129	91	94	91	123	89	141	84	133	92	111	90	138	85	117	90
												★★★★★☆																			
1	BKR 200030	BKR200030	SYF 170211	BKR 170064	8	3.9		0	0			135	76	92	73	108	70	132	71	108	40	129	61	117	73	89	34	122	56	100	52
2	BUF 200157	BUF200157	JRB 110033	BEI 170019	6	0.8						101	74	106	64	121	65	111	59	104	45	123	57	121	65	86	56	116	57	91	55
3	GZV 180164	GZV180164	AG 150009	GZV 150008	8	1.5	HH(c)	0	0	0		132	91	98	90	89	89	130	89	110	86	123	82	112	90	100	86	119	83	104	85
4	LAR 180243	LAR180243	LFR 150032	LAR 090236	7	1.0		0	0	0		88	79	126	76	104	75	85	76	103	49	120	65	128	76	126	43	123	61	124	43
5	LAR 200045	LAR200045	LAR 160470	LAR 170447	6	1.8		0	0	0		101	72	118	72	96	67	103	72	106	44	121	61	122	71	103	34	118	56	111	28
6	LAR 240018	LAR240018	LAR 200484	LAR 190190		3.4	HH(c)	0	0	0		76	89	135	88	100	87	84	87	114	85	127	80	132	88	134	86	131	81	136	86
7	LAR 240028	LAR240028	LAR 200484	LAR 180440		4.7	HH(c)	1	0	0		90	89	116	88	97	87	112	86	114	85	121	80	119	88	101	85	118	81	107	85
8	TW 180030	TW180030	LAR 140350	TW 130020	6	0.0	HH(c)	1	0	0		81	89	124	88	125	88	86	87	94	84	120	80	131	88	107	84	118	81	120	83
												★★★★★																			
1	ANN 240067	ANN 240067	TMB 180331	ANN 180066		4.2						100	68	109	59	99	52	107	54	107	39	114	51	113	58	93	38	110	48	98	42
2	ANN 240069	ANN 240069	TMB 180331	ANN 190010		4.2						91	69	114	70	96	54	99	53	108	39	112	55	113	65	102	40	110	52	104	42
3	BKR 200144	BKR200144	ADV 150258	KRT 140053	7	5.2	HH(c)	0	0	0		123	90	99	90	99	89	120	89	100	86	116	82	112	90	103	86	114	83	102	86
4	EKO 190038	EKO190038	TOR 050247	EKO 120027	7	0.4						97	74	116	72	95	70	92	71	102	47	110	62	113	72	111	36	110	57	110	22
5	HKB 200064	HKB 200064	HKB 180030	ZBR 090002	7	0.6						80	76	132	66	117	68	76	72	88	40	118	59	137	69	103	46	115	56	119	52
6	HKB 240030	HKB 240030	HKB 200010	HKB 200064		0.8						80	67	132	54	94	48	84	48	97	34	113	47	126	54	114	38	114	45	121	44
7	LAR 190466	LAR190466	LFR 150032	LAR 090231	6	1.0		0	0	0		89	78	109	75	110	72	104	74	100	50	110	64	114	75	106	49	109	61	109	50
8	LAR 200333	LAR200333	LAR 170358	LAR 140390	7	4.6		0	0	0		107	76	121	75	76	71	86	74	109	47	114	63	113	74	114	46	115	60	122	52
9	LAR 200436	LAR200436	LAR 170448	LAR 160365	6	4.6		1	0	0		100	72	115	71	81	61	114	68	100	42	110	59	114	69	101	42	109	56	109	38
10	LAR 210502	LAR210502	LAR 170292	LAR 130085	7	3.8		0	0	0		136	73	80	73	89	67	137	72	118	47	112	62	93	72	85	44	107	58	79	48
11	LAR 240003	LAR240003	LAR 200484	LAR 190270		5.6	HH(c)	0	0	0		68	89	122	88	109	87	85	87	116	85	114	80	113	88	121	86	116	81	124	85
12	RPE 210225	RPE210225	SYF 180226	RPE 180023	8	3.0						104	73	113	70	88	65	96	43	112	43	114	56	110	66	101	36	112	52	102	40
13	RPE 220001	RPE220001	PAD 180015	RPE 160014	8	2.1						110	72	94	70	112	62	109	40	106	43	111	55	104	65	81	32	104	50	90	34
14	RPE 220005	RPE220005	SYF 180226	LAR 060104	7	4.2						96	72	126	71	82	64	91	45	104	44	115	57	119	67	110	40	115	54	112	40

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	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		Q204X nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
						<i>Italics: DNA Test</i>										
15	RPE 230085	RPE230085	LAR 170358	RPE 210042	2.2	HH(c)	1	0	0							
16	RPE 240091	RPE240091	LAR 170358	RPE 200151	3.4		0	0	0							
17	RPE 240104	RPE240104	LAR 180039	RPE 160035	6.0		0	0	0							
18	RPE 240154	RPE240154	RPE 220122	RPE 220114	2.9		0	0	0							
19	SYF 210033	SYF210033	LAR 140106	ADV 120012	7	5.5	1	0								
20	THE 160079	THE160079	THE 120116	THE 130209	7	4.7										
21	THE 210034	THE 210034	THE 150173	THE 070034	6	0.9										
22	TRB 240058	TRB 240058		ALD 220015	0.0	HH(c)	0	0	0							
23	TW 180025	TW180025	LAR 140350	TW 110107	8	0.0	HH(c)	0	0	0						
1	ALD 230073	ALD230073	LAR 190045	ALD 200009	7	1.7										
2	ALD 230076	ALD230076	ALD 180002	GEL 150149	7	5.8										
3	ANN 200020	ANN 200020	AG 110138	ANN 170044	7	0.8										
4	FKB 220055	FKB220055	SYF 160272	BDX 110022	7	2.8	HH(c)	0	0	0						
5	HAS 200066	HAS200066	LAR 160332	SYF 150123	6	3.7										
6	HKB 220025	HKB 220025	HKB 200010	HKB 190084	7	13.1										
7	KBS 240070	KBS240070	KBS 220041	KBS 210055		1.2										
8	KGB 180452	KGB180452	SYF 150238	SYF 160011	6	3.0		0	0							
9	LAR 180152	LAR180152	SYF 150169	LAR 040209	6	3.3		0	0	0						
10	LAR 180423	LAR180423	LAR 150290	LAR 120328	8	4.3		0	1	0						
11	LAR 190190	LAR190190	LAR 160093	LAR 140419	8	1.4	HH(c)	0	1	0						
12	LAR 190270	LAR190270	LAR 150290	LAR 090227	6	7.2	HH(c)	0	0	0						
13	LAR 190279	LAR190279	LAR 160093	LAR 130354	6	1.8		1	0	0						
14	LAR 210383	LAR210383	LAR 180128	LAR 180248	7	6.0		0	0	0						
15	LFR 200092	LFR 200092	WAT 150265	LFR 140033	7	1.4	HH(c)	1	0	0						
16	LFR 220124	LFR 220124	DAJ 190028	LFR 180083	8	1.2										
17	RPE 180023	RPE180023	PAD 130177	RPE 150014	7	4.3										
18	RPE 180028	RPE180028	PAD 130177	RPE 080005	6	0.7										

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Q204X	nt821	F94L	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												Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test												★★★★★																			
19	RPE 190180	RPE190180	PAD 150078	JRP 070021	7	2.8		0	0	0		87	76	114	74	90	71	93	53	101	49	100	61	105	71	98	36	99	56	102	28
20	RPE 190267	RPE190267	PAD 150078	RPE 160002	7	3.4	HH(c)	1	0	0		90	90	122	89	90	88	97	88	89	86	106	81	118	89	114	86	107	82	124	85
21	RPE 200041	RPE200041	PAD 130177	RPE 150008	6	1.8						96	77	108	71	87	61	102	51	104	49	101	59	102	68	96	36	100	54	87	28
22	RPE 200071	RPE200071	PAD 150078	PAD 130357	7	2.0		0	0	0		103	77	106	75	95	76	100	69	105	49	107	64	105	75	95	36	104	58	102	32
23	RPE 200132	RPE200132	LAR 140265	RPE 140044	8	2.9						87	75	115	72	100	66	92	55	93	47	101	60	111	69	107	42	102	56	108	40
24	RPE 200151	RPE200151	PAD 150078	RPE 130035	6	4.1						93	75	101	71	96	61	107	48	107	48	101	58	98	67	95	36	99	54	99	33
25	RPE 210030	RPE210030	LAR 140265	RPE 120021	6	4.3						86	75	120	72	82	66	94	53	111	45	108	59	110	69	110	44	108	56	107	42
26	RPE 230146	RPE230146	PAD 200045	RPE 200118		2.2						88	68	119	57	92	46	83	34	97	33	102	46	111	54	120	28	105	42	117	21
27	RPE 240054	RPE240054	LAR 180039	RPE 190180		3.4						90	69	117	69	68	55	101	50	115	39	104	54	103	64	102	38	104	51	106	40
28	RPE 240074	RPE240074	LAR 190410	RPE 180033		3.1		0	0	0		100	59	107	59	83	50	106	47	100	37	100	48	102	56	101	34	99	45	97	38
29	RPE 240084	RPE240084	LAR 170358	RPE 220008		2.9						118	69	110	61	78	55	101	52	101	42	109	52	108	60	97	42	107	50	107	50
30	RPE 240085	RPE240085	LAR 170358	AG 210612		3.6						115	70	111	59	83	56	99	54	84	42	101	52	109	59	99	43	99	50	109	52
31	RPE 240087	RPE240087	LAR 170358	RPE 200076		4.0						103	71	120	61	74	57	96	51	94	42	104	53	112	61	105	42	104	51	118	50
32	RPE 240092	RPE240092	LAR 180039	RPE 200132		5.4		1	0	0		93	69	117	60	73	53	101	51	111	38	106	51	105	59	106	40	105	49	108	42
33	RPE 240093	RPE240093	LAR 180039	RPE 180023		4.6		0	0	0		103	70	110	61	69	56	109	51	116	39	107	52	102	60	99	38	105	49	101	42
34	RPE 240103	RPE240103	RPE 220113	RPE 200051		5.2		0	0	0		107	67	105	54	93	47	97	44	104	34	106	46	103	53	110	32	107	43	112	32
35	RPE 240182	RPE240182	RPE 180076	RPE 220005		3.3		1	0	0		92	66	117	67	82	48	94	37	97	36	101	50	107	60	102	34	100	47	99	34
36	RPE 240198	RPE240198	LAR 180039	RPE 180055		3.0		0	0	0		85	69	125	70	77	57	92	55	105	40	106	55	112	66	111	40	107	52	116	44
37	RPE 240218	RPE240218	LFR 190101	RPE 200071		1.9		0	0	0		112	70	103	72	96	53	102	45	89	36	100	54	104	65	109	36	102	50	110	46
38	SBJ 230016	23016	SYF 190070	AG 150274	8	3.6		0	0	0		97	72	113	72	83	63	90	55	102	41	100	58	101	68	112	34	102	53	103	48
39	SYF 200033	SYF200033	SYF 170091	ADV 110075	7	6.5						113	78	109	74	92	68	93	73	85	51	101	64	109	73	89	42	97	60	81	58
40	SYF 210016	SYF210016	LAR 140106	SYF 060159	7	4.3		0	0			89	76	118	75	89	72	91	75	109	52	108	65	109	75	105	48	108	62	103	59
41	THE 200123	THE 200123	THE 150173	THE 150019	7	3.0						103	75	100	73	77	66	115	72	118	47	103	62	93	72	84	39	98	57	92	25
42	THE 200190	THE 200190	THE 150173	CRV 120470	7	2.3						82	75	109	72	91	65	101	58	126	46	108	60	100	69	86	38	103	56	95	30
43	THE 240184	24 184	THE 200198	THE 210034		3.5						100	67	104	67	89	45	104	43	107	32	102	50	99	60	101	31	101	46	98	19
44	THET240152	24 152	THE 200016	THE 200190		3.1						94	67	102	71	83	47	110	43	118	33	102	51	95	62	97	32	100	47	94	18
45	TRB 230086	TRB 230086	LAR 190410	PAD 160310	5.2	HH(c)	1	0	0			120	89	100	89	83	87	103	86	105	85	104	81	97	88	100	85	103	82	94	85
46	TRB 230190	TRB 230190		GZV 180164		0.0						115	57	91	37	94	36	122	36	110	22	107	34	96	40					88	12
47	TRB 240019	TRB 240019		KBS 210254		0.0	HH(c)	2	0	0		106	86	102	84	122	83	106	83	74	82	104	77	117	84	99	82	103	78	98	83
48	TRB 240039	TRB 240039	LAR 200387	PAD 180063	3.2	HH(c)	0	0	0			105	88	102	88	103	86	101	85	99	84	105	80	105	87	99	84	103	81	102	84

Selection List on Cow Value

Cows 2 years and older

ID		Name	Sire ID	Dam ID	Visual Score	% Inbreeding		Horned / Polled	Myostatin		F94L		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					Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
								Italics: DNA Test					★★★★																				
1	AG 180399	AG180399	AG 140434	AG 090063	7	4.8			0					93	78	96	66	94	71	108	71	102	45	92	60	91	69	102	31	92	54	91	29
2	ALD 220015	ALD220015	LAR 140106	ALD 150056	7	0.0	HH(c)		0	0	0	🇬🇧		77	90	99	89	98	88	109	87	111	85	93	81	90	89	97	85	93	82	100	86
3	ALD 230158	ALD230158	ALD 190050	ALD 170071	7	0.0								116	66	79	65	100	48	131	47	100	30	95	49	88	60	91	26	93	44	91	38
4	BDX 140005	BDX140005	BDX 110023	BDX 120001	8	6.8								99	82	115	81	107	83	84	76	67	50	96	69	115	81	118	44	100	64	119	53
5	BKR 210040	BKR210040	SYF 180225	AAM 070073	8	4.1			0	0				101	75	102	64	86	67	110	71	97	40	95	58	97	67	105	38	96	54	100	43
6	EKO 160081	EKO160081	JMP 130039	JPL 000053	7	0.4								89	77	110	74	99	74	89	73	96	43	97	63	103	74	99	40	96	58	96	29
7	FJK 240049	FJK 240049	LAR 190330	AVW 190030		1.4			0	0	0			116	68	99	68	80	48	102	45	96	33	95	51	94	62	94	30	93	47	91	34
8	HKB 210035	HKB 210035	AG 100179	FCT 050047	7	0.7								99	76	107	64	89	63	88	59	91	49	92	58	98	65	94	44	90	55	100	44
9	LAR 190326	LAR190326	LAR 160225	LAR 120119	6	9.8	HH(c)		1	0	0	🇬🇧		107	90	102	90	81	89	106	89	92	87	92	82	94	90	122	86	97	83	105	86
10	LFR 220113	LFR 220113	LFR 200070	LMR 080461	7	2.3								90	72	107	71	103	56	107	52	80	44	94	56	109	66	96	40	93	53	93	40
11	LFR 230081	LFR 230081	LAR 190373	LFR 190064	7	4.1								99	69	107	71	101	56	100	51	79	37	95	55	108	65	117	39	99	52	112	54
12	PAD 160310	PAD160310	PAD 100048	PAD 090083	7	8.8								111	79	101	77	96	78	104	46	86	51	97	63	102	74	94	36	96	58	91	28
13	RPE 180033	RPE180033	PAD 130177	RPE 140063	7	2.2								87	76	110	74	95	73	98	70	85	50	92	64	104	74	104	38	93	59	101	32
14	RPE 180055	RPE180055	LAR 090281	RPE 140033	7	1.9								77	77	115	75	116	77	86	70	83	53	97	65	113	75	110	42	99	60	114	44
15	RPE 200033	RPE200033	PAD 130177	LDW 130186	6	1.4			0	0	0			99	76	98	75	107	73	108	54	79	49	91	62	102	72	90	38	89	57	92	31
16	RPE 200051	RPE200051	PAD 130177	RPE 140066	7	1.8								96	76	94	73	107	70	105	70	99	48	94	62	94	73	98	36	94	57	101	32
17	RPE 200118	RPE200118	PAD 150078	LDW 100170	8	1.4	HH(c)		1	0	0	🇬🇧		79	90	120	90	85	88	80	87	100	86	95	81	105	89	128	86	101	82	122	85
18	RPE 210035	RPE210035	PAD 150078	RPE 180030	7	5.8								86	75	107	73	88	70	103	69	100	47	94	62	98	72	101	36	94	57	101	32
19	RPE 210101	RPE210101	PAD 150078	PAD 160436	8	5.3								104	74	97	73	93	72	116	44	86	47	92	59	99	69	89	34	89	54	95	29
20	RPE 220008	RPE220008	PAD 130177	RPE 120024	6	2.5								111	73	95	71	93	61	112	51	98	49	99	58	97	67	87	38	95	54	84	34
21	RPE 220015	RPE220015	SYF 180226	LDW 080154	7	1.6								91	72	111	71	88	63	98	52	94	45	96	58	103	67	106	40	97	54	104	44
22	RPE 240098	RPE240098	LFR 190101	RPE 180028		1.1			0	0	0			109	70	100	62	99	53	98	45	87	36	96	51	100	59	107	37	97	48	106	44
23	RPE 240143	RPE240143	RPE 220122	RPE 200153		3.1			1	0	0			100	67	103	55	90	46	99	38	95	34	94	46	97	53	96	34	93	44	103	30
24	SYF 210201	SYF210201	SYF 150155	SYF 180130	7	5.4								125	75	89	65	82	67	128	73	100	49	99	60	93	68	83	50	95	58	82	55
25	SYF 220070	SYF220070	SYF 190182	SYF 170285	7	3.2								82	72	113	70	94	59	93	67	95	42	96	58	104	68	98	36	95	54	99	46
26	THE 200216	THE 200216	THE 150173	THE 100133	7	1.5								85	76	100	73	90	67	105	71	116	47	97	62	91	72	102	38	97	57	102	26
27	THE 240183	24 183	THE 200198	THE 200216		4.0								99	67	98	56	90	43	105	43	103	31	94	46	92	54	104	30	95	43	101	18
28	TRB 240001	TRB 240001	LFR 190101	RPE 190210		2.2	HH(c)		1	0	0	🇬🇧🇺🇸		115	90	97	89	95	87	109	87	81	86	94	81	100	89	103	86	95	82	97	87
29	TRB 240002	TRB 240002	LAR 190410	RPE 180072		2.4	HH(c)		1	0	0	🇬🇧		93	88	88	87	102	85	123	85	107	84	94	79	87	87	80	84	89	80	77	84
30	TRB 240015	TRB 240015	LAR 200387	PAD 150152		0.8	HH(c)		0	0	0	🇬🇧🇺🇸		106	90	109	89	77	88	97	88	95	86	96	81	100	89	100	87	96	82	95	86

Selection List on Cow Value

Cows 2 years and older

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		Q204X	n1821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
					Italics: DNA Test						★★★★																			
31	TRB 240065	TRB 240065	LAR 200387	PAD 160436	2.8	HH(c)	0	0	0	🇬🇧	124	89	85	89	115	87	126	86	65	86	93	81	105	88	94	86	92	82	87	85
											★★★★☆																			
1	AG 210612	AG210612	AG 160087	AG 120138	7	4.2					105	74	97	63	103	62	105	60	63	46	81	56	100	64	90	42	80	53	86	40
2	AVW 190030	AVW 19 0030	FJK 170004	AVW 090036	6	0.9		0	0	0	106	74	100	73	89	70	95	71	84	42	86	61	93	72	94	31	85	55	91	38
3	BKR 210439	BKR210439	BKR 190006	SYF 170032	7	2.9					110	71	103	71	75	65	101	65	88	42	89	59	93	69	88	38	86	55	92	46
4	HKB 220030	HKB 220030	FCT 120053	HKB 200034	8	25.8					88	73	112	67	77	59	98	60	93	51	89	58	98	66	109	54	91	57	104	54
5	HKB 240052	HKB 240052		HKB 220030	0.0						83	59	103	33	89	30	103	30	102	26	89	33	92	36	87	27	87	32	88	26
6	LAR 180456	LAR180456	LAR 150290	LAR 070272	7	6.9	HH(c)	0	1	0	91	92	113	91	89	91	97	90	75	88	88	83	105	91	125	88	94	84	120	88
7	LFR 200058	LFR 200058	LMR 140216	LMR 090251	7	2.5	HH(c)	0	0	0	114	90	85	89	109	88	116	88	70	86	84	81	94	89	89	84	83	82	81	86
8	RPE 180091	RPE180091	PAD 130177	LDW 110267	7	1.5		0	0	0	99	77	99	74	88	73	105	70	93	49	88	64	92	74	91	36	87	58	86	32
9	RPE 190210	RPE190210	PAD 130177	PAD 160408	7	2.7	HH(c)	1	0	0	100	91	98	90	85	89	100	88	92	88	84	82	88	90	86	87	82	83	72	86
10	RPE 200076	RPE200076	PAD 150078	LAR 170015	7	3.1					84	75	111	72	85	65	99	47	82	48	85	59	99	68	103	36	86	54	105	30
11	RPE 200094	RPE200094	AG 100438	RPE 100008	7	0.8					101	77	88	75	97	72	114	58	97	53	88	63	87	73	84	43	85	59	79	42
12	RPE 200153	RPE200153	PAD 150078	PAD 050040	8	1.4					94	76	100	73	97	68	100	48	86	49	86	60	94	70	100	36	87	55	103	29
13	RPE 210042	RPE210042	PAD 150078	LDW 100154	8	1.1	HH(c)	1	0	0	84	91	118	90	80	89	86	88	86	87	88	82	102	90	116	86	92	83	127	86
14	RPE 240168	RPE240168	RPE 180076	RPE 210101	2.7			1	0	0	94	68	104	70	88	51	105	37	88	37	89	52	98	62	91	32	87	48	91	31
15	SBJ 230030	23030	WBB 180334	AG 090092	7	3.6		0	0	0	83	73	118	73	70	59	97	55	76	44	80	58	100	68	110	42	83	55	103	49
16	SBJ 230080	23080	SYF 190070	LFB 120142	7	2.0		1	0	0	69	72	114	73	85	64	98	71	84	42	80	60	96	71	101	36	82	55	101	52
17	SYF 220239	SYF220239	BDX 180077	SYF 190035	7	5.6					129	70	84	69	81	51	120	50	92	40	89	54	85	64	96	31	89	49	91	40
18	TBS 210024	TBS210024	SYF 180209	TBS 160191	7	0.0	HH(c)	0	0	0	90	89	121	88	67	87	97	88	78	85	87	80	105	88	104	84	88	81	106	85
19	TBS 220050	TBS220050	EHR 130017	LAR 100333	7	2.3					107	72	93	72	99	62	99	59	79	44	83	58	91	68	83	36	80	54	85	48
20	THE 190129	THE 190129	THE 160035	THE 160028	7	2.8					111	75	86	72	84	70	131	73	95	44	89	62	87	72	80	32	84	56	80	20
21	TRB 230075	TRB 230075	LAR 190410	PAD 150152	0.8	HH(c)	0	0	0	🇬🇧	107	90	104	90	67	88	121	87	87	86	89	81	97	89	93	86	88	82	89	86
22	TRB 230092	TRB 230092	LFR 190101	PAD 160367	1.6	HH(c)	1	0	0	🇬🇧	119	88	91	89	83	86	125	85	81	84	88	80	94	88	96	84	88	81	88	85
											★★★																			
1	BDX 150074	BDX150074	ADV 120085	BDX 110055	8	4.6					93	81	90	78	96	80	132	78	67	51	75	68	91	79	63	42	69	63	66	52

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID			Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X nt821 F94L <i>Italics: DNA Test</i>				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										
									★★																					
2	BLB 230006	BLB230006	LFR 150074	BLB 110033	7	0.0					82	69	88	69	107	64	104	68	95	37	78	57	81	68	94	37	79	53	87	46
3	PAD 150152	PAD150152	PAD 100014	FCT 090152	6	2.4	HH(c)	0	0	0	95	91	115	91	61	91	94	89	78	87	78	83	94	91	104	86	81	84	98	86
4	PAD 180063	PAD 180063	PAD 150056	PAD 150103	7	1.7					97	73	98	61	78	67	101	34	91	37	79	52	84	61	89	30	78	48	87	29
5	RPE 180072	RPE180072	PAD 130177	PAD 080060	7	2.4					86	77	85	73	105	67	110	51	83	51	71	61	79	70	74	39	68	57	72	32
6	TRB 230072	TRB 230072		PAD 180063		0.0	HH(c)	1	0	0	92	86	100	86	72	84	98	83	94	83	76	78	80	85	89	82	75	79	86	82
									★★☆																					
1	CRV 180409	CRV180409	AG 080409	CRV 120421	7	6.2					72	78	101	70	89	74	87	74	81	51	65	63	78	72	95	44	67	59	98	42

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		Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																											
								★★★★★																			
1	LAR 250015	LAR250015	LAR 210462	LAR 180152	7.0			114	68	106	59	86	49	110	47	102	34	110	49	108	57	84	32	104	46	88	32
2	LAR 250022	LAR250022	LAR 210462	LAR 180243	4.4			112	68	116	58	90	48	94	48	103	33	118	48	117	56	109	33	117	45	110	33
3	TRB 250080	TRB 250080		BKR 200030	0.0			120	60	91	60	102	36	117	36	109	21	111	42	101	53					89	26
4	TRB 260033	TRB 260033		BKR 200030	0.0			123	60	85	36	103	35	123	36	110	20	110	34	97	39					86	26
								★★★★☆																			
1	LFR 250018	LFR 250018	LFR 210058	LFR 220124	7.5			132	65	84	56	103	43	118	42	104	34	108	46	97	53	96	35	105	44	94	38
2	LFR 250048	LFR 250048	LFR 210058	LFR 220113	1.6			118	65	95	56	102	43	108	40	98	34	105	46	102	53	98	34	103	44	100	36
3	SYF 250054	SYF250054	NFS 190294	SYF 210201	1.1			112	69	97	57	80	53	109	55	121	40	107	51	92	58	101	51	105	51	101	52
4	SYF 250124	SYF250124	SYF 210409	SYF 200033	7.9			114	67	94	57	97	46	109	46	99	34	100	47	97	55	82	32	95	44	78	49
5	TRB 250017	TRB 250017		TW 180030	0.0			79	59	110	35	113	35	96	34	102	21	106	34	110	38					96	13
6	TRB 250078	TRB 250078		RPE 200071	0.0			119	60	92	61	93	39	103	35	108	25	102	44	92	53					88	16
7	TRB 250084	TRB 250084		BKR 200144	0.0			119	59	85	60	99	37	121	36	106	22	103	42	92	53					85	26
8	TRB 250090	TRB 250090		THE 160079	0.0			89	56	103	38	103	38	103	36	107	25	103	35	102	40	90	20	99	32	93	21
9	TRB 250091	TRB 250091		THE 160079	0.0			113	56	91	38	101	38	103	36	107	25	102	35	93	40	90	20	98	32	93	21
10	TRB 260008	TRB 260008		EKO 190038	0.0			98	58	101	36	97	35	100	36	107	24	101	35	98	39					91	11
11	TRB 260011	TRB 260011		LAR 190466	0.0			107	59	92	38	103	36	107	37	106	25	100	36	94	41	85	25	96	34	91	24
12	TRB 260025	TRB 260025		GZV 180164	0.0			123	60	87	37	93	36	122	36	110	22	106	35	94	40					88	12
13	TRB 260047	TRB 260047		THE 210034	0.0			97	60	95	37	94	35	108	36	117	24	101	35	91	40	80	21	95	32	87	14
								★★★★																			
1	TRB 250015	TRB 250015		AG 180399	0.0			80	59	98	33	98	35	108	35	106	22	91	33	91	38					82	14
2	TRB 250022	TRB 250022		THE 200017	0.0			83	58	102	36	95	34	102	36	101	22	90	34	93	39					84	12
3	TRB 250032	TRB 250032		LAR 220323	0.0			89	35	102	36	97	30	97	25	100	19	93	28	94	33					92	24
4	TRB 250054	TRB 250054		RPE 200041	0.0			117	60	88	35	91	30	105	25	108	24	96	33	85	37					80	14
5	TRB 250055	TRB 250055		PAD 160310	0.0			114	60	88	38	97	39	106	23	99	25	93	35	88	40					82	14
6	TRB 250056	TRB 250056		RPE 210030	0.0			96	59	99	59	91	34	102	27	111	24	98	41	93	51	86	22	94	37	90	20
7	TRB 250057	TRB 250057		BDX 140005	0.0			95	61	113	61	99	42	86	38	87	26	98	45	107	55	95	22	96	40	105	26
8	TRB 250081	TRB 250081		BKR 210040	0.0			103	59	90	60	93	35	113	36	104	21	92	42	87	52					85	21
9	TRB 250082	TRB 250082		BKR 210439	0.0			108	59	97	61	84	34	102	33	99	22	92	42	89	52					85	23

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		Q204X nt821 F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
Italics: DNA Test																											
								★★★★																			
10	TRB 250083	TRB 250083	SBJ 230016	0.0				87	59	102	61	93	33	98	28	107	22	93	41	92	51				88	24	
11	TRB 250086	TRB 250086	RPE 180028	0.0				106	61	94	62	97	40	98	34	105	26	96	44	90	54	80	20	91	39	88	14
12	TRB 250092	TRB 250092	KBS 220139	0.0				92	59	95	59	100	33	109	27	98	22	91	40	92	50	81	20	86	36	79	26
13	TRB 250093	TRB 250093	RPE 210101	0.0				111	59	94	61	91	37	105	22	98	25	95	42	92	51				90	14	
14	TRB 260015	TRB 260015	ALD 230158	0.0				98	56	86	32	100	24	123	24	105	15	93	28	88	33				82	19	
15	TRB 260019	TRB 260019	LAR 190279	0.0				104	38	99	37	95	36	102	37	101	24	98	32	97	37	88	20	95	30	97	26
16	TRB 260027	TRB 260027	THE 200216	0.0				105	59	86	36	93	33	107	36	114	23	92	34	81	39	83	20	88	31	87	12
17	TRB 260036	TRB 260036	SYF 200033	0.0				115	60	92	37	95	34	100	36	98	26	94	35	90	40	77	21	89	32	77	29
18	TRB 260038	TRB 260038	RPE 200033	0.0				91	60	95	37	104	37	109	27	95	24	90	35	94	39				82	16	
19	TRB 260044	TRB 260044	RPE 210030	0.0				91	59	103	36	91	33	101	27	111	23	99	33	95	38	87	22	95	31	90	20
								★★★★☆																			
1	TRB 250009	TRB 250009	LFR 200058	0.0				128	59	74	37	102	34	112	35	91	24	86	35	79	40	76	20	81	32	77	26
2	TRB 250018	TRB 250018	TBS 210024	0.0				83	57	108	34	84	31	103	35	95	19	88	32	96	37				89	24	
3	TRB 250021	TRB 250021	SBJ 220140	0.0				119	56	74	34	99	25	102	25	108	19	85	30	70	35	88	21	83	28	91	23
4	TRB 250024	TRB 250024	CS 200039	0.0				92	34	98	34	102	31	99	25	92	19	89	27	94	32						
5	TRB 250025	TRB 250025	TBS 220050	0.0				106	36	88	36	99	31	104	29	95	22	86	29	84	34				79	24	
6	TRB 250064	TRB 250064	THE 190129	0.0				102	59	81	61	94	36	127	36	104	23	88	43	81	53				70	10	
7	TRB 250077	TRB 250077	RPE 180072	0.0				90	60	86	37	102	34	110	25	97	26	80	34	80	38	69	20	75	31	72	16
8	TRB 250085	TRB 250085	LAR 180456	0.0				103	60	89	61	96	38	110	37	94	26	86	44	86	54	92	24	85	40	93	22
								★★★																			
1	TRB 250074	TRB 250074	SBJ 230080	0.0				73	59	95	61	97	34	109	35	99	22	79	42	83	52				82	26	

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	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	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
				Horned / Polled	Myostatin																				
				Q204X	ni821	F94L																			
				Genomic test																					
				Italics: DNA Test																					
1	LAR 250017	LAR250017	LAR 200385	LAR 190466	2.9	83	70	128	61	91	52	91	47	96	36	111	50	124	59	113	40	112	48	124	50
2	LAR 250031	LAR250031	LAR 210462	LAR 190279	4.0	115	66	113	58	84	47	100	47	97	33	111	47	114	56	102	32	110	44	109	36
3	SBJ 250183	SBJ250183	LAR 200375	SBJ 190007	3.5	93	69	119	61	102	51	91	47	109	35	119	50	120	59	123	36	121	47	129	42
4	TRB 260031	TRB 260031		SBJ 190007	0.0	121	60	94	38	106	38	100	39	107	26	111	37	100	41	102	24	109	34	103	30
1	LAR 250023	LAR250023	LAR 210336	LAR 200436	6.7	97	65	114	57	91	42	106	43	94	30	107	45	114	54	104	32	106	42	107	26
2	TRB 250014	TRB 250014		TW 180025	0.0	104	59	93	36	103	35	100	34	111	21	100	34	91	39					88	14
3	TRB 250016	TRB 250016		BUF 200157	0.0	92	58	99	32	111	33	110	30	108	22	106	32	103	36	75	28	99	31	81	28
4	TRB 250020	TRB 250020		RPE 180079	0.0	84	59	103	38	104	38	99	30	111	27	101	36	98	40	77	23	95	33	86	24
5	TRB 250060	TRB 250060		RPE 220001	0.0	114	59	85	35	105	31	109	20	109	21	100	32	89	36					81	18
6	TRB 250094	TRB 250094		SYF 210033	0.0	98	60	100	61	95	39	103	38	115	27	104	44	96	54	86	22	99	40	87	28
7	TRB 250099	TRB 250099		HKB 200064	0.0	86	59	110	60	106	35	89	36	98	21	100	42	105	52	86	23	96	38	99	26
8	TRB 250100	TRB 250100		RPE 210225	0.0	104	58	97	35	94	33	102	22	112	21	102	32	94	37					87	20
9	TRB 260006	TRB 260006		LAR 200333	0.0	103	59	103	38	88	36	97	37	110	24	102	36	96	41	89	22	98	33	97	26
10	TRB 260012	TRB 260012		LAR 180243	0.0	99	59	103	38	101	37	96	38	107	25	105	36	102	41	95	22	102	33	98	22
11	TRB 260034	TRB 260034		TW 180030	0.0	96	59	99	35	111	35	96	34	102	21	101	34	99	38					96	13
1	HKB 250002	HKB 250002		HKB 210035	0.0	98	60	96	32	94	31	98	30	101	24	90	32	89	36	79	22	86	30	86	22
2	SYF 250038	SYF250038	NFS 190294	BDX 150074	1.0	100	71	96	62	87	57	112	57	105	40	95	53	91	62	91	50	92	52	93	50
3	SYF 250093	SYF250093	BKR 220345	SYF 220239	6.2	134	64	80	53	78	41	131	40	103	30	95	43	84	51	84	28	91	40	81	42
4	TRB 250003	TRB 250003		LAR 190270	0.0	106	58	90	37	98	34	108	36	106	25	96	35	89	40	85	24	92	33	89	23
5	TRB 250007	TRB 250007		LFR 200092	0.0	114	59	83	37	98	34	110	36	107	25	94	35	83	40	73	20	88	32	82	26
6	TRB 250028	TRB 250028		HAS 200066	0.0	101	37	98	36	93	34	104	29	103	22	97	30	94	35	83	22	93	28	91	24
7	TRB 250049	TRB 250049		SYF 220070	0.0	94	54	97	35	96	29	100	33	103	21	92	32	90	36					85	23
8	TRB 250050	TRB 250050		SYF 220070	0.0	93	35	98	35	96	29	100	33	103	21	92	29	90	34					85	23
9	TRB 250053	TRB 250053		LAR 190190	0.0	95	59	106	36	90	33	95	36	100	24	95	34	97	39	97	20	94	31	100	26
10	TRB 250066	TRB 250066		RPE 200051	0.0	99	60	88	61	103	36	107	35	106	25	92	43	86	53					82	16
11	TRB 250069	TRB 250069		PAD 150152	0.0	108	60	106	62	76	41	94	37	94	26	91	45	95	55	85	24	88	41	85	27

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin	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 n1821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
						Italics: DNA Test																					
						★★★★																					
12	TRB 250102	TRB 250102	SYF 210098	0.0				120	59	85	61	97	36	110	36	105	25	97	43	88	53				81	26	
13	TRB 250104	TRB 250104	LAR 190326	0.0				93	58	102	61	89	35	101	36	100	24	92	43	93	53	96	20	91	38	93	16
14	TRB 250108	TRB 250108	AVW 220019	0.0				100	57	93	60	99	30	104	34	100	19	92	40	90	51					93	22
15	TRB 250111	TRB 250111	ALD 230076	0.0				102	57	88	34	101	26	111	25	110	18	97	30	88	35					77	22
16	TRB 250112	TRB 250112	HKB 210035	0.0				106	59	92	32	93	31	98	30	101	24	90	32	86	36	79	22	85	30	86	22
17	TRB 250113	TRB 250113	LAR 180152	0.0				110	60	82	62	98	40	118	38	105	26	92	45	83	55	74	20	86	40	81	20
18	TRB 250115	TRB 250115	ANN 200020	0.0				105	59	87	35	95	32	115	36	111	24	96	34	86	38					79	20
19	TRB 260010	TRB 260010	LAR 180423	0.0				99	59	94	38	106	37	96	38	107	24	98	36	92	41	84	26	94	34	89	21
20	TRB 260017	TRB 260017	LAR 210383	0.0				96	57	98	36	102	31	101	35	101	20	96	33	95	38					90	14
21	TRB 260022	TRB 260022	RPE 190267	0.0				100	37	102	35	94	34	103	34	100	24	99	30	99	35					98	18
22	TRB 260028	TRB 260028	FKB 220055	0.0				102	58	91	36	87	29	110	28	120	22	98	32	84	37	79	21	92	30	80	24
23	TRB 260029	TRB 260029	RPE 200118	0.0				97	60	97	36	91	33	93	26	105	23	90	33	86	38					97	14
24	TRB 260032	TRB 260032	RPE 200132	0.0				89	59	101	36	100	33	100	28	102	24	95	34	96	38	86	21	92	31	90	20
25	TRB 260035	TRB 260035	ALD 220015	0.0				90	58	91	35	99	33	109	29	111	21	91	33	84	37	81	20	87	30	86	24
26	TRB 260040	TRB 260040	TRB 230075	0.0				102	56	96	35	83	27	114	24	99	19	91	31	92	35					80	22
						★★★★☆																					
1	TRB 250047	TRB 250047	RPE 180091	0.0				107	60	80	60	96	38	120	35	103	26	87	43	79	53					72	16
2	TRB 250068	TRB 250068	RPE 200094	0.0				98	60	85	60	99	37	115	29	104	27	88	43	82	52	74	22	82	39	72	20
3	TRB 250073	TRB 250073	RPE 210035	0.0				82	59	96	61	97	36	108	34	106	25	89	43	88	53					82	16
4	TRB 250079	TRB 250079	RPE 200076	0.0				84	59	101	36	93	33	104	23	97	24	87	33	92	37					89	16
5	TRB 250098	TRB 250098	SBJ 230030	0.0				87	58	102	36	85	29	102	28	94	22	83	32	90	37	87	22	81	30	87	24
6	TRB 250106	TRB 250106	BLB 230006	0.0				81	58	90	60	104	34	105	34	102	19	83	41	82	52					81	23
7	TRB 260001	TRB 260001	RPE 200153	0.0				115	59	83	37	96	34	105	24	99	24	87	34	80	38					88	14
8	TRB 260014	TRB 260014	BDX 150074	0.0				104	60	84	39	97	40	123	39	89	26	83	37	84	42	64	21	75	34	69	26
9	TRB 260026	TRB 260026	RPE 210042	0.0				80	58	107	36	91	31	96	26	99	23	89	33	94	37					100	14
10	TRB 260041	TRB 260041	HKB 220030	0.0				93	58	98	33	88	30	103	30	102	26	89	33	88	36	87	27	86	32	88	26

