

BONSMARA

GENOMIC BREEDING VALUE REPORT

September 2026



MOCKFORD BONSMARAS

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EBVs, EBVi's and GEBVs

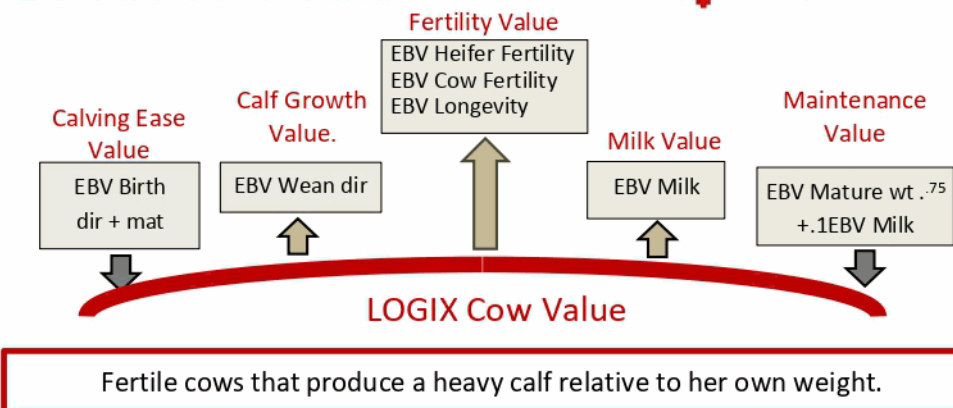
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live (active) animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100, depending on the trait, tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS (NO GROWTH EXTREMES)

- Selection Values 90 to 110
 - Cow Value and Fertility Value average to high
- A safe choice, as animals are profitable in most environments.

GROWERS (GOOD ENVIRONMENT)

- WeanerCalf / Growth Value > 120
 - Cow Value and Fertility Value average to high
- Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS (HARSH ENVIRONMENT)

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

LOGIX Weaner Calf Value



Select for:

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

LOGIX Carcass Value



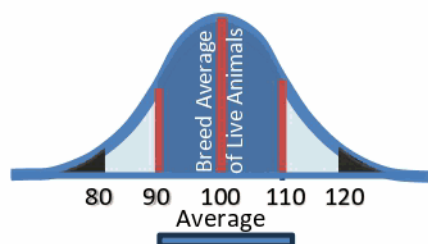
Select for more meat on the carcass as measured from end weight in Phase C and D Growth Tests and RTU scanning.

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

Interpretation of EBVi and Selection Values

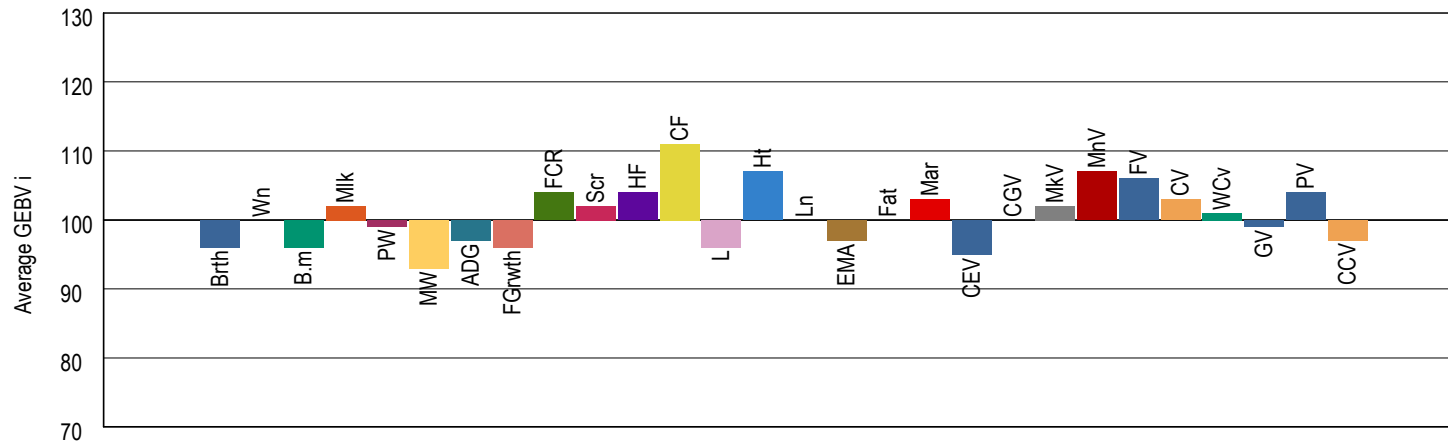


Examples

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
	Scrotal Circumference	Scrotal circumference in growth test	Fertile bulls	Less	More
Fertility	Heifer Fertility	Age at first calving	Fertile heifers	Less	More
	Cow Fertility	First 3 inter-calving periods (ICPs)	Fertile cows	Less	More
	Longevity	Retention of progeny	Acceptable progeny	Poor	Good
Frame	Height	Shoulder / Hip height in growth test	Average height	Short	Tall
	Length	Length in growth test	Longer (more meat)	Short	Long
	Length:Height	EBV Length / EBV Height	Longer, not higher	Less desirable	More desirable
Carcass	Eye Muscle Area	RTU Eye muscle area	Muscle in carcass	Small	Big
	Fat	RTU P8 Backfat Thickness	Carcass quality & adaptability	Thin	Thick
	Marbling	RTU % Marbling	Juicy meat	Low	High
	Dressing%	Carcass weight / Live weight	High dressing %	Low	High

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	1.42	96	0.98
	Wean Weight	15.2	100	14.9
	Birth Mat.	-0.10	96	-0.28
	Milk (Wn.Mat.)	4.3	102	3.7
Postwean Growth	Postwean Wt	24	99	25
	Mature Weight	12	93	22
	ADG	66	97	79
	VeldGrowth	26	96	35
	FCR	-44	104	-37
Fertility	Scrotal Circumf.	14	102	13
	Heifer Fertility	-11.6	104	-9.1
	Cow Fertility	-2.45	111	-0.56
	Longevity	29.2	96	31.8
Frame	Height	2.3	107	-3.1
	Length	14.1	100	13.6
Carcass	EMA	0.362	97	0.683
	Fat	0.102	100	0.055
	Marbling	0.219	103	-0.056

Selection Value	Ave. Herd
Calving Ease	95
Calf Growth	100
Milk	102
Maintenance	107
Fertility	106
Cow Value	103
Weaner Calf Value	101
Growth Value	99
Production Value	104
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?:

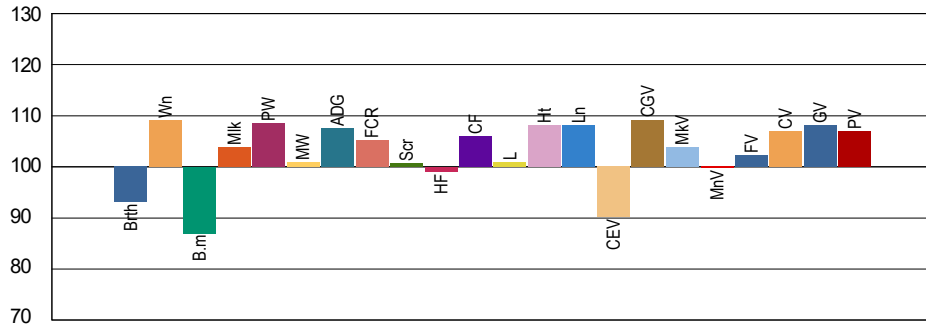
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

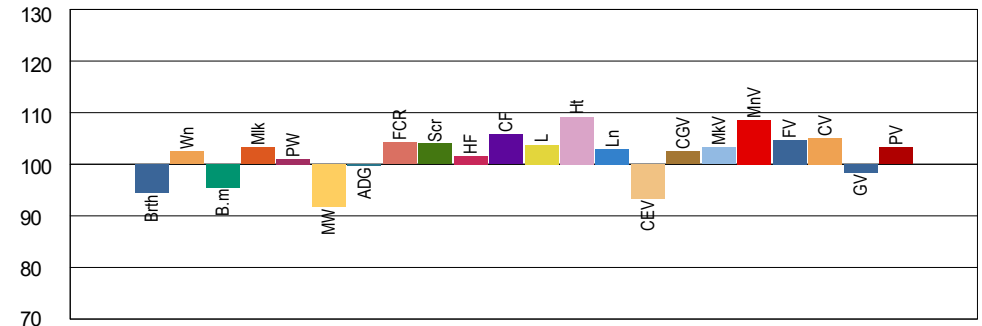
Total: 19



Cow Herd

Cows born in 2024 and earlier

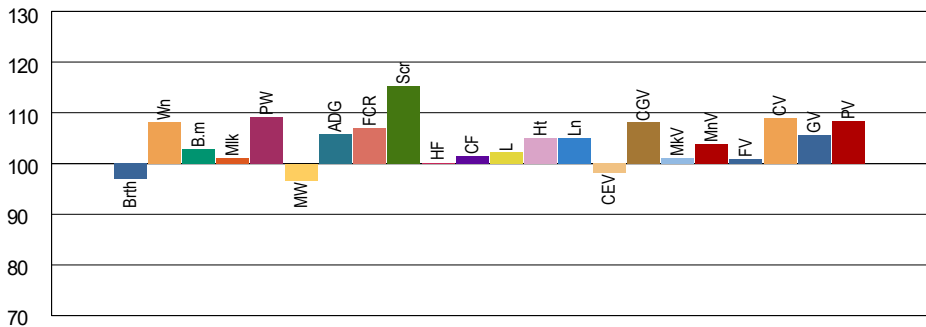
Total: 164



Sires of young animals

Sires of animals 3 years and younger

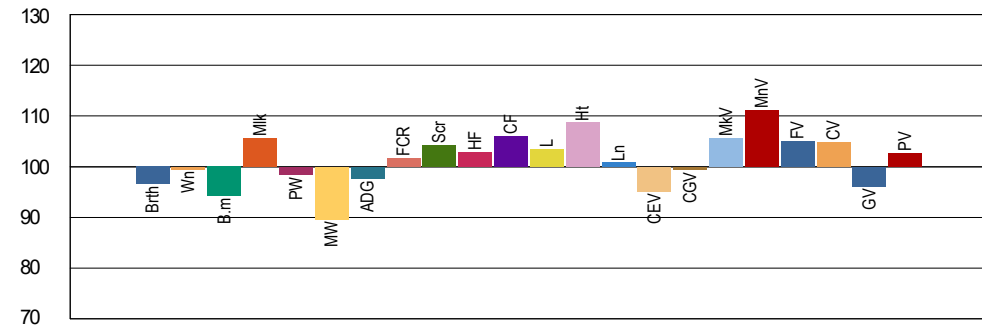
Total: 12



Cows older than 6 years

Cows born in 2020 and earlier

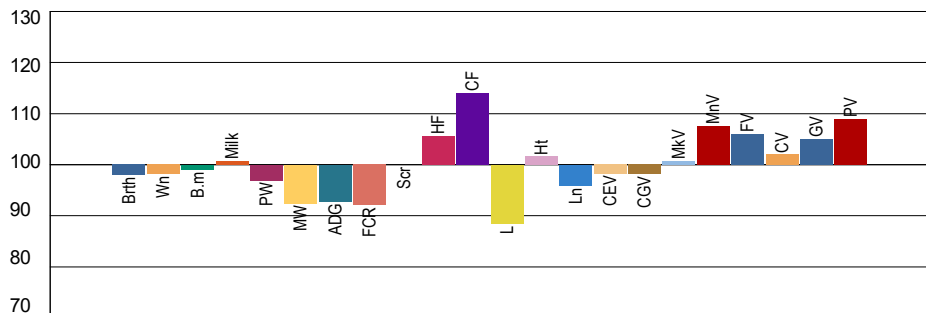
Total: 91



Bull calves

Bulls born in 2025

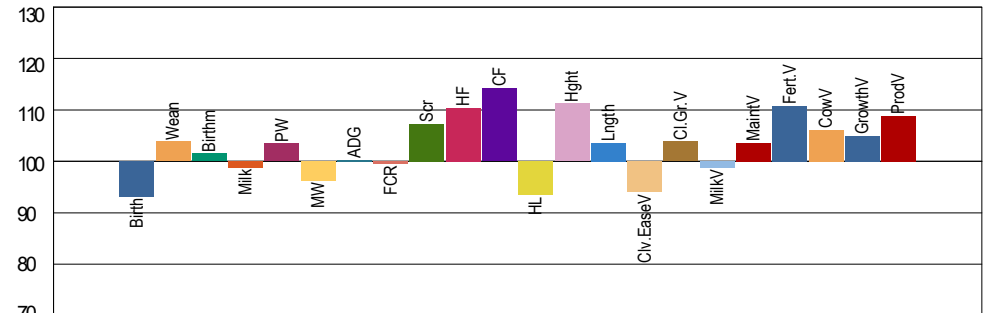
Total: 34



Heifer calves

Heifers born in 2025

Total: 49

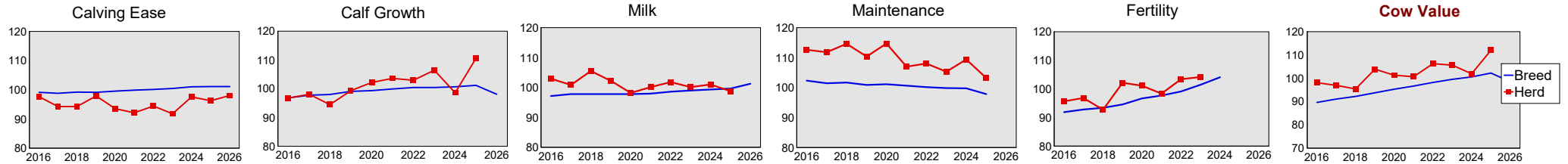


Summary of Cow Herd

			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	100	99	100	100	100	100	100	100	100	101
2009	1	★★★★☆	100	90	104	104	119	102	99	100	106	90	79	104	93	93	100	107	97	130	113	94	120	104
2010	1	★★★★★	106	93	133	111	101	116	96	112	104	93	109	133	90	87	98	117	100	116	89	105	124	109
2012	4	★★★★☆	98	96	110	116	96	101	91	98	98	96	100	110	92	84	96	108	107	99	96	102	117	102
2013	7	★★★★☆	95	104	103	99	98	100	98	99	96	104	96	103	101	100	97	101	103	94	102	104	104	101
2014	8	★★★★☆	93	99	113	99	101	100	100	100	98	99	83	113	99	99	103	109	102	100	103	101	118	105
2015	7	★★★★☆	91	101	108	102	113	107	98	105	93	101	97	108	102	99	99	103	101	106	114	107	110	103
2016	8	★★★★☆	96	101	106	106	105	105	96	103	97	101	94	106	102	95	98	103	103	108	104	103	111	105
2017	12	★★★★☆	96	97	102	113	103	100	91	97	97	97	93	102	97	89	93	96	97	102	105	103	102	95
2018	6	★★★★☆	96	94	109	118	105	103	86	99	101	94	82	109	93	84	88	101	108	107	104	101	106	97
2019	12	★★★★☆	99	96	108	115	106	106	96	104	99	96	98	108	95	86	98	103	111	97	111	105	106	95
2020	25	★★★★☆	93	103	101	117	107	109	99	107	94	103	97	101	101	84	100	99	106	105	108	103	109	103
2021	14	★★★★☆	86	111	100	103	97	102	104	102	88	111	88	100	107	97	106	108	92	94	98	108	113	110
2022	12	★★★★☆	99	99	97	116	110	107	92	103	98	99	103	97	98	85	95	103	96	106	110	105	105	100
2023	26	★★★★☆	89	110	99	104	107	108	104	107	91	110	95	99	108	96	104	106	100	103	107	105	109	108
2024	25	★★★★☆	95	102	103	105	104	103	100	102	93	102	102	103	100	94	100	107	116	98	109	98	110	102
2025	49	★★★★☆	94	104	99	104	111	106	105	109	93	104	101	99	104	96	100	100	107	110	114	94	111	104
2026	37	★★★★	96	93	103	110	108	98	85	94	98	93	93	103	91	90	84	84	92	108	121	79	98	90
Cows in Herd Average:			95	100	106	108	105	104	96	102	97	100	95	106	98	92	98	98	102	105	106	101	110	102

Genetic Trends for On-Farm Traits

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



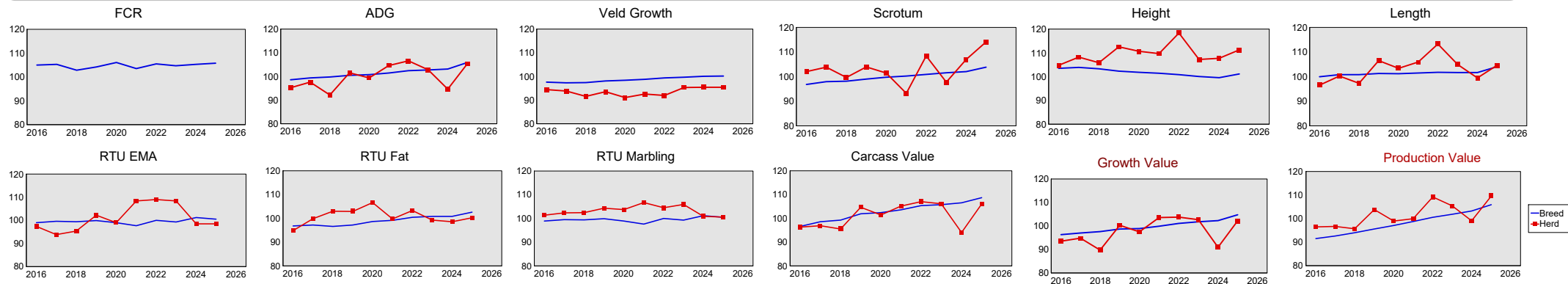
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value
	Birth Weight		Calv. Ease	Dir EBV	Mat EBV	Weaning Weight	Calf Growth	Milk (Wn.Mat.)	Milk	Postwean Weight	Mature Weight		Maintenance	Heifer Fert.	Cow Fert.		Longevity		Ferti- lity				
	Number	EBV				Number		EBV		Number	EBV	Number		EBV	Number	EBV	Number	EBV		Number	EBV	Number	
2016	163	1.03	0.02	98	85	13.2	97	85	4.60	103	91	21.6	21	9	113	20	-10.0	13	-0.7	146	24.5	96	98
2017	142	1.27	0.22	94	119	13.9	98	119	3.96	101	107	23.0	26	4	112	32	-8.5	20	-1.0	134	26.3	97	97
2018	134	1.25	0.25	94	98	12.0	94	98	5.39	105	92	20.6	18	5	115	36	-6.8	17	0.1	127	27.4	93	95
2019	117	1.12	-0.14	98	98	14.6	99	98	4.40	102	77	24.7	22	5	110	32	-9.0	24	-1.3	105	28.2	102	104
2020	127	1.59	-0.09	94	72	16.1	102	72	3.15	98	88	24.4	37	2	115	28	-8.7	24	-1.3	118	28.3	101	101
2021	122	1.63	0.12	92	90	16.8	104	90	3.73	100	89	26.9	11	21	107	36	-7.0	20	-0.5	112	29.9	98	101
2022	115	1.47	-0.13	94	98	16.5	103	98	4.26	102	87	25.8	5	9	108	19	-8.5	5	-2.0	29	28.8	103	106
2023	98	1.68	0.01	92	92	18.4	106	92	3.75	100	83	29.5			105	22	-9.3					104	106
2024	113	1.23	-0.23	98	99	14.2	99	99	4.02	101	86	21.9			109								102
2025	122	1.47	-0.33	96	50	20.6	111	50	3.33	99	56	33.4			103								112
2026	67	0.98	0.02	98																			

Breed

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility							Cow Value					
	Birth Weight		Calv. Ease	Dir EBV	Mat EBV	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Maintenance	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	EBV		
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			
2017				48	70	98	58	21	94	48	15.1	104	48	3	108	48	14	100	48	0.07	94	0.05	100	0.14	102	97	95	97
2018				49	50	92	41	16	92	49	12.6	100	49	1	106	49	11	97	49	0.22	95	0.55	103	0.15	102	96	90	96
2019				35	85	102	36	20	94	35	15.1	104	35	7	112	35	19	107	35	0.90	102	0.53	103	0.31	104	105	100	104
2020				48	77	99	32	14	91	48	13.7	102	48	5	111	48	17	103	48	0.58	99	1.10	107	0.26	104	101	98	99
2021				36	96	105	48	18	93	36	8.7	93	36	5	110	36	19	106	23	1.53	108	0.00	100	0.51	107	105	104	100
2022				42	104	107	43	16	92	42	17.7	108	42	11	118	42	25	113	42	1.59	109	0.58	103	0.33	104	107	104	109
2023				33	90	103	48	24	95	33	11.4	98	33	3	107	33	18	105	33	1.52	108	-0.06	99	0.43	106	106	103	105
2024				43	59	95	43	25	95	43	16.9	107	43	3	108	43	13	100	43	0.52	98	-0.15	99	0.02	101	94	91	99
2025				30	100	105	24	25	95	30	21.2	114	30	6	111	30	18	105	30	0.54	99	0.11	100	-0.01	101	106	102	110
2026																												

Breed

Birth Year	Growth												Frame						Carcass								Selection Values		
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU		EMA		Fat		Marbling		Crasss Value	Growth Value	Prod Value
	Number	EBV	EBVi	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 birth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Nr measured		
ID																																		Comp.nr	Birth	Wean
BBP 140233 80356348		FCT 000065 AG 110115	93	107	95	102	94	98	104	110	99	96	98	88	105	97	107	95	104	106	114	113	127	123	128	101	95	99	111	101	109	110	117	32	23	
		86	86	72	72	60	71	82	62	69	56	20	2.26	-2.2	17	18.9	2.1	83	30.3	133	68	-81	1.60	29.8	-9.5	0.3	31.3	5	14.3	1.56	1.60	1.40	4	4	10	
BBP 200152 90816364		BBP 140233 BBP 140125	108	75	110	142	89	89	89	68	82	57	66	109	76	61	75	110	110	69	76	71	93	121	115	103	85	98	76	58	82	76	110	18	11	
		93	93	91	91	90	85	92	90	86	91	-23	0.09	1.7	-36	1.8	6.6	97	-2.4	-11	-33	-24	1.48	21.5	-10.5	2.0	30.8	-22	-23.5	-1.08	-3.80	0.82	6			
BUF 190139 89595318		JRB 110033 IBT 110010	97	125	94	95	122	132	125	101	127	111	107	98	99	104	125	94	115	122	87	107	74	82	71	124	116	109	91	100	106	83	96	85	63	
		95	95	89	89	88	85	93	90	86	92	32	1.20	-1.5	28	28.1	1.9	110	44.9	29	54	6	-0.68	-4.7	-23.1	-3.4	37.4	-11	13.4	1.26	-2.64	-0.37	30			
CEF 170475 86820248		CEF 150565 CEF 150073	88	111	92	95	107	103	102	143	111	117	106	91	90	104	111	92	101	119	146	85	125	92	103	127	101	89	121	122	104	77	77	52	47	
		88	91	74	75	52	72	85	62	70	74	31	1.96	-0.2	28	20.9	1.2	76	42.1	254	-1	-77	-0.12	14.7	-24.3	-0.7	25.5	14	33.5	1.13	-3.54	-2.04	13	9	17	
HDT 040217 49327414		LES 990054 HDT 000068	101	101	106	99	98	102	101	108	102	108	103	107	89	99	101	106	106	102	104	81	111	118	111	113	89	100	116	111	98	116	89	49	47	
		92	92	84	82	63	77	89	56	73	54	27	0.29	-0.1	20	15.4	5.4	88	27.1	96	-10	-54	1.33	19.1	-16.4	1.5	32.0	10	23.1	0.48	2.58	-1.01	22	12	68	
HDT 070134 65556540		PTF 030133	94	113	84	94	107	103	101	129	108	115	112	101	86	106	113	84	95	114	127	93	135	109	122	110	106	96	120	120	85	102	112	107	94	
		93	95	85	85	63	79	92	52	74	81	40	0.92	0.3	31	21.8	-1.2	61	37.8	183	20	-94	0.80	25.7	-14.7	-1.6	29.3	13	31.7	-0.86	0.30	0.78	50	21	71	
HDT 110029 73220626		GBS 060138 HDT 000055	82	103	112	109	116	111	106	98	108	103	84	80	86	89	103	112	121	104	103	104	105	72	97	96	132	99	99	103	82	116	117	54	48	
		91	92	82	81	61	76	89	53	71	59	2	3.07	0.3	6	16.7	7.5	123	28.6	89	46	-45	-1.22	10.9	-6.9	-6.3	31.3	-4	16.3	-1.07	2.61	1.38	9	12	40	
HDT 130045 77498434		LAR 080290 HDT 080082	96	123	62	80	107	99	105	109	101	113	111	94	113	127	123	62	79	113	110	87	121	126	135	95	117	94	111	120	113	103	100	129	122	
		97	97	95	95	93	88	96	94	89	94	38	1.60	-3.3	61	27.2	-7.8	22	36.9	117	5	-70	1.79	33.4	-6.2	-3.5	28.0	5	31.0	2.02	0.57	-0.09	53	29	72	
JRB 100090 70996905		JRB 040054 JRB 060001	101	102	103	116	111	114	109	92	110	96	84	100	94	85	102	103	114	99	91	87	90	100	99	123	106	90	108	99	113	91	90	35	27	
		88	88	77	77	60	73	85	52	69	60	1	0.97	-0.8	0	16.0	4.5	106	24.4	46	4	-20	0.30	11.9	-22.5	-1.7	25.9	3	12.7	2.02	-1.41	-0.88	15	8	28	
JRB 130019 77237360		RCO 090055 BBN 040032	110	84	115	125	92	98	97	69	90	87	77	109	95	79	84	115	111	85	73	95	85	113	118	67	124	86	79	80	86	107	90	160	130	
		97	97	93	93	91	87	96	88	87	89	-8	0.02	-0.9	-9	6.3	8.3	100	11.3	-23	23	-11	1.03	23.3	9.8	-4.7	23.4	-20	-4.5	-0.76	1.16	-0.86	4	20	56	
JRB 180072 87092193		JRB 130019 JRB 100053	111	95	99	120	110	111	103	73	103	83	86	106	109	83	95	99	104	94	84	111	112	111	111	103	117	96	118	104	102	83	86	51	49	
		94	94	89	89	88	84	92	89	85	91	5	0.34	-2.8	-3	12.2	3.4	83	19.6	17	62	-56	0.92	19.4	-10.7	-3.5	29.3	11	16.9	0.93	-2.66	-1.22	22	1	1	
LES 090028 69069805		AG 050137 LES 050015	82	118	78	101	72	83	104	119	88	121	90	88	77	98	118	78	99	121	118	91	104	70	147	92	74	86	110	114	103	86	105	105	76	
		93	94	84	83	68	79	91	59	75	76	10	2.26	1.5	20	24.5	-3.1	70	43.9	148	13	-42	-1.35	41.0	-4.3	4.1	23.7	5	25.8	0.94	-2.19	0.37	39	16	52	
LES 120013 75303669		LES 090025 LES 090063	124	89	83	136	98	101	98	86	97	83	66	119	112	69	89	83	90	85	86	75	68	106	69	98	105	93	77	82	113	80	104	64	43	
		91	91	81	80	62	76	88	51	71	78	-22	-1.00	-3.2	-24	8.8	-1.4	50	11.9	26	-25	16	0.63	-5.9	-8.1	-1.5	27.8	-21	-2.4	2.00	-3.06	0.26	24	10	33	
LES 120077 76192103		LES 100014 LES 030049	108	71	104	150	114	97	83	72	91	75	52	105	78	51	71	104	106	72	77	78	80	92	89	108	125	89	82	60	100	125	116	99	76	
		93	94	84	85	63	78	91	52	73	83	-42	0.43	1.3	-50	-0.6	4.9	88	-0.4	-10	-17	-3	-0.10	6.3	-13.5	-5.1	25.5	-18	-21.4	0.69	4.06	1.14	31	23	51	

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
LFR 210024 92011576		LFR 160061 LFR 110041	83	122	81	95	124	116	111	114	116	122	100	74	106	105	122	81	102	125	120	85	106	131	134	127	115	104	130	117	97	87	83	38	30
			97	97	96	96	95	89	97	96	90	96	23	3.67	-2.4	29	26.9	-2.1	78	47.1	156	0	-47	2.06	33.1	-24.3	-3.3	34.2	20	29.0	0.35	-1.93	-1.49	17	
													95	97	96	96	97	96	96	95	95	97	97	95	95	96	97	96	96	96	96	96	96		
LRV 130010 77261170	JJ 100079 JJ 090065		78	133	84	102	71	100	127	111	102	125	101	76	82	97	133	84	119	122	110	72	93	103	85	70	86	90	116	120	107	106	101	92	75
			92	94	81	83	63	78	90	58	74	84	24	3.49	0.9	18	32.6	-1.1	120	44.7	117	-31	-26	0.50	3.6	8.0	2.0	25.8	9	31.8	1.35	1.06	0.07	41	19
													83	96	86	83	94	81	86	92	85	16	26	93	91	70	34	84	90	86	82	87	83		31
MB 060118 62945555	CX 000098 PTF 020060		96	97	95	107	80	83	94	92	82	97	96	94	99	91	97	95	98	95	92	83	89	134	99	71	96	94	102	99	107	111	107	100	80
			94	94	86	85	67	80	91	53	75	54	18	1.65	-1.4	9	13.5	2.2	68	20.2	49	-5	-18	2.18	12.5	7.2	0.1	27.9	-1	13.2	1.38	1.73	0.50	34	15
													85	96	89	85	94	86	88	93	87	18	16	90	92	68	41	91	91	87	51	58	51		77
MB 080084 67141598	PTF 030076 PTF 960151		85	92	95	94	91	73	75	109	77	106	96	96	70	105	92	95	86	101	105	109	113	111	101	92	101	87	152	116	93	101	116	69	53
			91	92	80	78	59	75	88	53	71	46	19	1.39	2.5	30	10.7	2.1	39	25.9	99	59	-58	0.91	13.6	-4.8	-0.8	24.1	38	27.4	0.02	0.18	1.25	30	10
													78	95	83	78	92	80	83	88	84	15	18	91	91	57	33	88	90	85	43	50	44		36
MB 110146 74194036	RRF 070028 MB 090023		83	91	109	126	121	105	94	76	98	77	66	91	58	78	91	109	114	89	81	105	107	90	83	117	127	93	105	91	90	83	82	84	68
			92	93	83	83	63	77	90	50	72	82	-23	1.97	4.1	-10	10.3	6.6	107	15.0	8	47	-47	-0.21	2.5	-18.8	-5.4	27.4	1	5.8	-0.32	-2.62	-1.59	30	16
													82	95	86	83	93	83	86	91	85	12	12	91	91	65	34	89	90	86	79	85	80		46
MB 120032 75015545	MB 060016 MB 050169		79	86	120	133	69	77	93	62	70	86	84	90	35	71	86	120	125	87	65	84	75	130	95	77	82	87	95	81	81	117	105	66	53
			90	92	76	77	61	75	87	50	70	77	2	2.05	7.2	-21	7.6	9.7	133	13.7	-53	-3	5	1.98	9.9	4.1	2.7	23.9	-7	-3.0	-1.21	2.66	0.38	22	9
													76	94	82	77	92	76	82	90	81	21	15	89	89	63	33	86	88	82	74	80	74		20
MB 160003 83544304	LES 120013 MB 100104		119	88	101	125	97	103	98	89	99	90	78	118	102	79	88	101	100	91	93	91	90	89	83	109	90	104	103	98	103	80	102	10	9
			77	79	61	58	45	61	73	40	57	53	-6	-0.93	-1.8	-8	8.3	3.9	74	16.8	55	13	-20	-0.31	2.8	-14.5	1.2	34.4	-1	12.0	0.94	-3.09	0.08	2	2
													61	82	66	58	79	61	66	72	64	17	11	79	76	44	25	66	73	66	50	56	50		4
MB 160050 83793398	MBO 060021 MB 060099		106	108	132	90	94	121	124	110	120	122	114	105	111	108	108	132	130	110	106	91	102	135	119	76	104	109	100	105	128	118	119	5	5
			76	72	65	62	47	60	70	42	56	54	42	0.50	-3.0	34	19.4	13.7	145	34.1	104	15	-41	2.29	24.3	4.6	-1.2	37.4	-3	17.8	3.51	2.87	1.51	3	2
													61	80	68	62	72	65	66	72	69	14	11	81	78	48	28	66	76	70	50	57	50		4
MB 170021 85281921	HDT 070134 MB 110011		103	98	102	105	99	101	99	110	102	102	101	109	85	93	98	102	104	100	107	93	113	112	100	108	90	105	118	110	89	81	102	1	
			71	70	60	60	42	57	67	40	54	62	25	0.07	0.4	12	14.1	4.2	83	25.4	105	18	-57	0.99	12.6	-13.4	1.1	35.0	11	22.3	-0.46	-2.91	0.14		2
													61	75	64	60	70	60	63	65	63	15	13	77	73	42	24	60	71	64	58	66	58		1
MB 170038 85282077	MB 110146 MB 040040		92	94	109	106	117	104	93	102	103	101	85	98	76	92	94	109	108	98	103	94	110	83	89	112	124	96	121	113	114	98	104	59	51
			86	91	65	60	49	68	82	50	64	71	3	1.14	1.7	10	12.0	6.6	92	23.3	92	21	-54	-0.64	6.4	-15.7	-4.9	29.3	14	25.2	2.08	-0.23	0.30	21	1
													60	93	71	60	91	65	72	86	80	15	15	90	88	47	26	74	87	81	67	75	68		1
MB 170104 86695442	LES 120013 MB 080159		123	74	89	144	103	93	82	80	88	81	62	119	114	59	74	89	84	72	79	76	65	111	68	107	105	95	75	75	84	91	97	30	24
			85	86	66	65	51	68	80	44	63	70	-28	-1.01	-3.4	-38	0.8	0.2	36	0.4	1	-23	21	0.96	-6.6	-13.3	-1.5	28.8	-23	-8.9	-0.93	-1.30	-0.29	6	3
													65	90	73	65	86	66	72	84	71	16	12	84	81	52	26	75	79	72	67	74	67		5
MB 210046 91977769	LRV 130010 MB 130052		86	113	98	98	80	93	109	112	96	119	106	88	86	100	113	98	111	113	111	92	105	132	106	75	86	107	124	120	107	112	112	1	1
			70	71	56	56	41	56	66	41	53	49	31	2.20	0.2	22	22.1	3.2	100	36.2	119	15	-45	2.09	16.1	5.2	2.0	35.9	16	31.8	1.43	2.00	0.95		
													56	74	61	56	71	56	61	67	62	11	15	76	73	43	23	58	71	63	47	51	47		
MBO 060021 64007362		MBO 990005 MBO 030029	97	97	120	105	109	112	105	115	113	115	97	102	84	92	97	120	120	105	113	103	109	125	121	108	112	95	99	97	111	120	127	114	98
			96	96	92	91	87	86	95	88	86	86	20	0.76	0.6	10	13.5	10.0	122	29.1	130	42	-52	1.70	25.1	-13.9	-2.6	28.8	-4	11.0	1.81	3.23	2.19	44	19
													90	97	93	91	96	92	93	95	92	81	81	95	95	86	82	94	94	93	85	86	85		81
MCU 160029 83522177	MCU 140037 MCU 070027		86	117	96	106	141	132	116	110	130	118	87	88	83	92	117	96	117	108	115	77	115	100	123	132	145	91	135	131	122	118	102	67	44
			89	90	72	71	53	71	84	58	68	84	5	2.25	0.7	11	24.2	2.4	115	32.1	137	-19	-61	0.31	26.7	-27.6	-8.6	26.4	24	40.9	2.89	2.93	0.11	29	7
													69	94	78	71	90	72	78	86	83	17	28	92	90	53	29	78	89	84	81	86	81		13

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
MCU 160060 83522474		MCU 120006 MCU 110090	84 96	110 96	97 93	94 93	101 92	98 87	103 95	119 92	102 88	113 94	97 20 92	76 3.44 97	105 -2.3 94	105 30 93	110 20.4 96	97 2.8 93	104 83 94	108 32.1 96	119 151 94	92 17 90	129 -84 90	54 -2.25 96	147 41.0 95	84 0.3 92	115 -3.2 90	96 29.2 94	114 8 95	109 21.9 94	118 2.51 93	114 2.23 94	128 2.33 93	85 25	70 8 12
NFS 210351 92880897		AG 160455 HART180267	91 94	96 94	122 89	102 88	97 87	101 84	102 92	94 88	98 85	118 88	100 23 88	90 2.01 95	94 -0.8 90	95 14 88	96 13.0 94	122 10.5 89	119 119 90	105 29.3 89	90 43 89	130 109 86	91 -21 88	112 1.00 91	137 34.7 90	108 -13.7 87	86 1.8 86	109 37.2 89	78 -20 90	93 7.1 89	110 1.70 88	136 5.75 89	118 1.43 88	36	33
RCO 090055 69672988		CEF 030351 RCO 070011	97 95	101 96	90 88	107 86	112 71	101 81	96 93	81 58	96 76	99 58	82 0 85	94 1.64 97	102 -1.9 90	92 10 86	101 15.3 96	90 0.5 88	96 63 90	101 25.8 96	90 42 87	105 48 26	100 -36 25	90 -0.22 94	132 32.0 93	105 -12.1 72	127 -5.3 48	87 23.8 93	90 -11 92	100 14.0 88	102 0.85 56	96 -0.57 59	83 -1.50 56	161 41	141 16 65
RRF 070028 65336174		RRF 040065 RRF 990066	99 93	88 95	118 85	103 82	78 64	83 79	90 91	92 54	82 74	84 60	77 -7 83	104 0.52 96	86 0.4 87	94 14 82	88 8.3 95	118 9.2 85	107 91 87	94 11.8 93	88 67 89	96 26 19	116 -62 17	93 -0.04 94	99 12.0 94	67 9.7 64	109 -2.1 35	78 18.4 92	99 -4 93	88 3.1 90	81 -1.22 57	94 -0.87 63	99 -0.16 58	116 53	106 15 57
RRF 110046 74041773		VV 050378 RRF 080008	101 92	111 93	97 84	105 85	111 66	117 78	113 90	112 67	117 76	115 77	97 20 85	101 0.86 95	96 -1.0 87	93 12 85	111 20.7 93	97 2.8 84	112 101 87	111 35.0 90	107 107 84	84 -3 28	102 -39 46	79 -0.86 92	126 28.4 91	115 -17.4 68	111 -2.5 42	94 28.4 87	118 12 90	122 33.2 85	94 0.13 74	92 -1.26 80	106 0.46 75	83 28	59 21 52
TBR 050551 61899340		TBR 000620 TBR 970063	96 93	96 94	101 84	110 81	97 64	95 78	96 90	107 60	96 74	100 50	95 17 80	95 1.47 96	92 -0.5 86	88 5 81	96 13.0 94	101 4.0 84	104 82 86	94 20.0 91	108 111 86	99 32 31	127 -81 30	99 0.29 90	88 5.5 92	108 -13.4 64	97 0.0 39	93 27.6 90	137 26 91	111 23.7 87	79 -1.42 47	126 4.12 54	116 1.30 47	84 36	69 13 62
TMB 170459 85891372		CEF 100304 TMB 110039	79 97	116 97	100 94	94 93	99 93	102 88	108 96	118 94	105 89	120 96	104 29 94	86 2.45 98	76 1.6 95	105 30 93	116 23.5 97	100 3.7 94	112 101 95	116 38.8 96	118 146 95	99 33 91	115 -62 91	75 -1.07 96	75 -2.0 96	99 -8.3 93	98 -0.3 91	102 33.3 94	108 4 96	116 27.7 95	127 3.34 95	92 -1.18 96	109 0.71 95	122 44	105 15 15
TMB 190231 88945977		DAJ 150086 TMB 170208	126 97	96 97	118 92	110 91	95 91	119 87	114 95	111 90	118 88	112 94	82 0 91	130 -2.11 98	102 -1.9 94	88 4 91	96 12.7 97	118 9.1 92	119 120 93	99 24.4 96	111 123 93	94 22 88	110 -53 87	145 2.80 95	112 20.1 95	114 -16.8 91	86 1.9 88	102 33.3 93	95 -7 94	93 7.7 93	102 0.90 93	143 6.91 94	127 2.20 93	202 26	170 15 18
TMB 200231 90607383		CEF 130317 TMB 180646	100 98	135 98	90 95	80 95	104 95	127 89	136 97	158 96	137 90	150 96	127 60 94	97 1.29 99	115 -3.6 96	124 58 95	135 33.7 98	90 0.6 95	110 97 96	146 66.2 98	151 271 96	121 86 94	142 -105 94	116 1.19 98	138 35.4 97	113 -16.7 94	91 1.0 94	103 33.8 96	137 26 97	133 43.3 96	124 3.09 96	143 6.91 97	137 3.04 96	305 70	278 7 7
TMB 210377 92386473		CEF 130317 TMB 160607	103 96	130 97	88 92	90 91	97 91	122 87	130 95	131 92	126 88	149 92	110 37 91	100 0.98 97	111 -3.1 93	111 39 91	130 31.1 97	88 0.0 92	111 100 93	128 50.3 94	129 188 93	96 25 90	123 -75 90	107 0.70 95	119 23.9 94	85 -0.6 91	98 -0.2 90	114 40.2 92	111 6 94	137 46.6 93	146 5.28 92	143 6.91 93	128 2.29 93	123 16	107

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																
201404 D21 M BRISTOW BONSMARA		0608114MIX	RCO 090055 BBN 040032																
		JRB 130019		98	84	75	80	79	107	118	132	73	85	95	69	86	107	90	87
		77237360		87	97	3 91	-4 91	-20 92	1.17 92	23.3 92	-0.16 86	-23 90	-11 86	23 86	88	-0.76 89	1.16 89	-0.86 89	89
202010 B22 M SOUTPANSBERG BOERDERY TRUST		0608378BON	BBP 140233 BBP 140125																
		BBP 200152		89	75	60	58	76	76	115	135	76	93	71	68	82	76	110	57
		90816364		85	93	-10 92	-24 92	-22 93	1.09 92	21.5 93	-0.21 89	-11 91	-24 89	-33 93	90	-1.08 91	-3.80 91	0.82 91	91
202302 D11 M MOCKFORD BONSMARAS		0560337BON	TMB 170459 MB 130005																
		MB 220079		111	128	129	134	127	103	103	85	122	118	94	118	133	75	116	127
		94623550		81	89	53 88	44 87	19 89	1.16 88	14.8 89	0.69 84	163 87	-66 84	22 84	86	3.96 86	-3.91 88	1.32 87	87
		MB 220082		120	106	117	125	131	86	94	89	111	105	97	115	97	100	100	115
		94623253		53	69	41 67	36 63	21 70	1.12 66	9.1 73	0.63 19	121 61	-45 19	28 13	43	0.42 60	0.00 67	-0.08 60	64
		MB 220117		107	114	115	121	123	92	92	96	114	115	114	112	125	95	100	110
		94673118		52	69	40 67	33 62	15 70	1.13 66	7.9 72	0.50 11	132 61	-61 11	70 14	39	3.21 57	-0.76 66	-0.09 58	62
202302 D21 M JAN BOSHOF BOERDERY EDMS BPK		0690949MIX	HDT 130045 HDT 150050																
		JHL 220071		127	122	111	118	101	124	135	107	106	114	88	101	113	142	104	120
		93729176		81	89	36 89	30 88	-2 89	1.22 88	33.7 89	0.29 85	102 88	-59 85	6 85	87	2.02 87	6.68 88	0.30 87	88
202303 D11 M BESTRINA TRUST BOERDERY		0686960BON	CEF 170475 HAS 160022																
		BTB 220099		97	102	98	94	95	99	79	88	107	98	82	104	96	73	74	88
		94178688		55	71	24 67	8 62	-7 70	1.15 66	0.1 73	0.64 26	105 61	-34 26	-9 21	46	0.24 43	-4.18 47	-2.21 44	45
202401 D11 M MOCKFORD BONSMARAS		0560337BON	BUF 190139 MB 200148																
		MB 230054		124	116	115	110	100	115	87	83	101	86	93	110	99	87	101	113
		96422787		79	88	39 87	23 87	-3 88	1.20 88	5.3 88	0.73 83	84 86	-14 83	19 83	85	0.57 86	-1.97 87	-0.01 86	86
		MB 230056		115	113	111	102	102	98	94	81	107	94	108	112	114	110	116	112
		96423660		79	88	36 87	15 86	-1 88	1.15 87	9.5 88	0.76 83	108 86	-27 83	55 83	85	2.10 86	1.71 87	1.33 86	86
		MB 230094		108	106	100	93	85	116	105	100	96	93	90	97	118	94	104	106
		96422969		80	89	26 88	7 87	-15 88	1.20 88	15.8 89	0.42 83	66 87	-25 83	12 83	86	2.48 86	-0.94 87	0.26 86	86
		MB 230097	BUF 190139 MB 200099	112	122	125	116	107	111	114	78	114	100	93	119	131	85	121	125
		96422985		79	88	49 88	28 87	2 88	1.19 88	20.9 89	0.82 83	131 87	-37 83	18 83	86	3.77 86	-2.33 87	1.68 86	86

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Veld	Growth	EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Growth	Value	Eye muscle			Value
202401 D11 M		0560337BON																	
MOCKFORD BONSMARAS		MB 230100	 TMB 170459 MB 200003	113	92	98	87	83	111	74	89	100	90	76	106	103	106	97	105
				81	89	24 88	2 88	-17 89	1.19 88	-2.8 89	0.62 84	80 87	-20 84	-23 84	86	0.99 87	1.06 88	-0.35 87	88
		MB 230104	 TMB 170459 MB 120140	95	105	102	110	119	83	75	105	109	116	87	105	92	102	120	106
				80	89	28 88	23 87	12 88	1.11 88	-2.1 89	0.33 84	114 87	-63 84	4 84	86	-0.15 86	0.32 88	1.66 87	87
		MB 230114	 TMB 170459 MB 130021	97	120	129	130	131	92	101	79	137	133	98	138	126	105	119	130
				80	88	52 88	40 87	21 88	1.13 88	13.6 89	0.80 83	221 87	-91 83	31 83	86	3.29 86	0.86 87	1.56 86	86
		MB 230115	 TMB 170459 MB 190054	108	100	103	105	118	78	93	106	111	119	102	113	113	88	121	104
				81	89	29 88	18 87	11 89	1.09 88	8.6 89	0.31 84	119 87	-68 84	41 84	86	1.99 87	-1.81 88	1.68 87	88
		MB 230118	 TMB 170459 MB 170150	81	105	111	106	116	83	100	90	106	100	108	110	118	126	111	117
				80	89	36 88	19 87	9 88	1.11 88	12.7 89	0.60 83	104 87	-36 83	54 83	86	2.49 86	4.16 88	0.84 87	87
		MB 230130	 TMB 170459 MB 160012	120	123	134	135	130	101	98	81	126	119	103	128	124	110	105	133
				81	89	57 88	45 87	20 88	1.16 88	11.7 89	0.76 84	176 87	-68 84	44 84	86	3.10 87	1.56 88	0.39 87	88
		MB 230135	 MCU 160060 MB 170156	108	127	126	117	121	89	136	88	112	106	87	116	121	87	106	121
				80	88	49 87	28 86	14 88	1.12 87	34.4 88	0.64 83	125 86	-47 83	3 83	85	2.81 86	-1.93 87	0.45 86	86
202501 D11 M		0560337BON																	
MOCKFORD BONSMARAS		MB 240018	MCU 160060 MB 130084	99	113	115	113	117	90	145	103	117	125	95	116	111	122	120	119
				55	71	39 68	25 63	10 71	1.13 67	39.7 73	0.37 17	144 62	-79 17	23 14	42	1.78 60	3.59 68	1.66 61	64
		MB 240019	 MCU 160060 MB 150101	107	106	107	112	123	81	129	110	116	130	97	112	116	104	103	107
				79	88	33 87	25 86	15 87	1.10 86	29.9 88	0.24 82	141 86	-86 82	29 82	84	2.26 85	0.77 87	0.18 86	86
		MB 240030	JRB 180072 MB 170100	97	114	108	122	128	86	127	110	107	116	106	101	105	83	89	105
				53	70	34 66	33 61	19 69	1.12 65	28.9 72	0.25 13	104 60	-64 13	51 13	40	1.22 58	-2.56 66	-0.97 59	62
		MB 240033	 JRB 180072 MB 140084	121	106	102	117	136	69	97	136	105	136	120	104	95	91	84	99
				82	90	28 90	29 89	25 90	1.07 90	10.7 91	-0.23 85	99 89	-96 85	84 85	88	0.22 88	-1.37 90	-1.44 89	89
		MB 240034	 JRB 180072 MB 160130	122	107	100	115	133	70	99	138	104	136	117	101	95	84	79	96
				82	91	26 90	27 89	23 90	1.07 90	12.2 91	-0.27 86	93 89	-96 86	77 86	88	0.15 89	-2.42 90	-1.87 89	90
		MB 240051	MCU 160060 MB 160004	106	109	103	106	117	80	120	114	101	112	100	96	113	94	104	97
				55	70	29 67	19 62	11 70	1.10 66	24.7 72	0.16 17	81 61	-56 17	37 13	42	2.01 60	-0.94 67	0.31 60	64

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																
202501 D11 M																			
MOCKFORD BONSMARAS		0560337BON																	
		MB 240086	JRB 180072	101	97	93	100	109	85	113	116	97	108	90	94	115	90	90	89
		97194898	MB 190019	79	87	20 86	14 86	4 87	1.11 86	20.8 88	0.14 81	69 85	-50 81	13 81	84	2.14 85	-1.47 86	-0.87 85	86
		MB 240087	JRB 180072	110	109	106	121	126	87	125	121	94	107	111	87	113	87	79	97
		97194906	MB 160191	80	88	31 87	32 87	18 88	1.12 88	27.4 89	0.05 83	56 87	-48 83	62 83	85	1.95 86	-2.05 87	-1.85 86	86
202502 D11 M																			
MOCKFORD BONSMARAS		0560337BON																	
		MB 240148	MB 170106	92	87	77	75	77	103	76	103	75	62	99	76	95	82	110	79
		98467418		43	60	5 59	-9 53	-22 63	1.16 58	-1.8 66	0.36 5	-14 51	25 5	34 8	32	0.16 51	-2.72 60	0.82 51	56
		MB 240149	MB 150002	106	93	85	86	91	95	108	112	78	74	88	75	93	87	98	86
		98467426		44	60	13 58	1 52	-11 63	1.14 58	17.8 66	0.20 7	-5 51	6 7	7 9	32	0.01 50	-2.06 60	-0.21 51	55
		MB 240161	JRB 130019	94	89	95	103	111	86	96	114	89	94	120	89	96	112	106	101
		98467491	MB 150111	57	71	22 66	17 62	6 70	1.12 66	10.5 72	0.16 11	37 60	-27 11	83 13	38	0.31 56	1.96 64	0.44 56	60
202601 D11 M																			
MOCKFORD BONSMARAS		0560337BON																	
		MB 250010	LFR 210024	111	117	116	121	127	86	120	83	117	108	92	111	95	77	93	115
		98518335	MB 130047	80	89	41 88	32 87	18 88	1.12 88	24.9 89	0.73 84	142 87	-51 84	16 84	86	0.23 86	-3.57 87	-0.68 86	86
		MB 250020	LFR 210024	104	91	89	86	103	75	108	113	83	83	84	86	87	101	83	98
		98518400	MB 180073	79	88	16 87	2 86	-1 88	1.08 87	17.5 88	0.19 83	13 86	-8 83	-2 84	85	-0.60 86	0.29 87	-1.49 86	86
		MB 250029	LFR 210024	115	128	129	127	129	90	140	77	137	131	91	134	108	102	91	129
		98518491	MB 130084	79	87	53 87	38 87	20 88	1.13 88	36.8 89	0.84 83	220 87	-87 83	14 84	85	1.45 86	0.40 87	-0.83 86	86
		MB 250032	LFR 210024	104	118	106	95	91	107	137	78	107	91	68	105	101	107	100	112
		98518509	MB 130006	80	88	31 88	9 87	-10 88	1.18 88	35.0 89	0.81 84	105 87	-21 84	-42 85	86	0.81 87	1.15 88	-0.04 87	88
		MB 250072	TMB 190231	111	119	120	127	124	98	96	79	127	120	108	126	103	115	121	125
		98745631	MB 200110	80	88	44 87	37 86	16 88	1.15 87	10.2 88	0.79 82	181 86	-69 82	55 83	84	0.95 86	2.38 87	1.70 86	86
202602 D11 M																			
MOCKFORD BONSMARAS		0560337BON																	
		MB 250079	LFR 210024	112	117	120	115	120	89	112	82	118	110	107	119	91	96	87	124
		98745698	MB 170070	80	88	45 88	27 87	13 88	1.12 88	19.8 89	0.75 84	148 87	-52 84	53 84	86	-0.26 86	-0.59 87	-1.14 86	86
		MB 250080	TMB 200231	123	121	122	105	116	81	103	77	112	97	86	119	103	126	116	129
		98745706	MB 200089	80	89	46 88	18 87	9 88	1.10 88	14.3 89	0.84 84	125 87	-32 84	2 84	86	0.98 87	4.10 88	1.30 87	88

Growth Tests

Animal					Weight		Conformation				Growth & Efficiency					Carcass			
Test Code	Sex	Test number	Sire ID	Cow	Wean	End-	Length	Height	Length/	Scrotum	Intake	ADG	FCR	Veld	Growth	EMA	Fat	Marbling	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Growth	Value	Eye muscle Area			Value
202602 D11 M		0560337BON																	
MOCKFORD BONSMARAS		MB 250111																	
		98925340	 LFR 210024 MB 120107	135	122	132	124	127	89	147	61	132	111	85	129	113	120	111	133
				80	89	55	35	18	1.13	41.0	1.13	199	-55	0		2.00	3.18	0.86	
						88	87	88	88	89	84	87	84	84	86	86	88	87	87

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
JRB 130019	77237360		RCO 090055		BBN 040032		110	84	115	125	92	98	97	69	90	87	77	109	95	79	84	115	111	85	73	95	85	113	118	67	124	86	79	80	86	107	90
							97	97	93	93	91	87	96	88	87	89	-8	0.02	-0.9	-9	6.3	8.3	100	11.3	-23	23	-11	1.0	23.3	9.8	-4.7	23.4	-20	-4	-0.76	1.16	-0.86
																	92	98	95	93	97	93	94	97	90	86	86	93	92	90	87	95	92	91	89	89	89
BBP 200152	90816364	4	BBP 140233		BBP 140125		108	75	110	142	89	89	89	68	82	57	66	109	76	61	75	110	110	69	76	71	93	121	115	103	85	98	76	58	82	76	110
							93	93	91	91	90	85	92	90	86	91	-23	0.09	1.7	-36	1.8	6.6	97	-2.4	-11	-33	-24	1.5	21.5	-10.5	2.0	30.8	-22	-24	-1.08	-3.80	0.82
																	91	94	92	91	93	91	92	92	91	93	89	93	93	90	89	91	93	92	91	91	
BTB 220099	94178688	2	CEF 170475		HAS 160022		108	102	83	112	93	97	101	104	98	88	95	104	108	88	102	83	94	99	107	82	98	86	79	110	90	94	95	94	96	73	74
							69	71	55	53	39	55	66	46	53	45	16	0.58	-2.7	4	16.1	-1.5	58	24.4	105	-9	-34	-0.5	0.1	-14.9	1.2	28.0	-7	8	0.24	-4.18	-2.21
																	53	74	60	53	71	55	60	62	61	21	26	77	73	40	25	52	70	62	43	47	44
JHL 220071	93729176	1	HDT 130045		HDT 150050		105	122	80	84	132	127	114	101	123	120	109	105	111	119	122	80	94	113	106	88	114	117	135	109	139	105	101	118	113	142	104
							89	89	88	87	86	81	89	87	82	88	35	0.44	-3.0	49	26.5	-2.5	58	36.5	102	6	-59	1.3	33.7	-14.5	-7.4	34.8	-2	30	2.02	6.68	0.30
																	85	90	88	87	89	88	88	88	88	85	85	90	89	86	84	87	89	88	87	88	
MB 220079	94623550	1	TMB 170459		MB 130005		79	128	121	74	82	111	134	118	113	127	132	81	99	130	128	121	124	127	122	94	118	95	103	89	83	96	127	134	133	75	116
							89	89	87	86	85	81	88	86	82	87	67	2.93	-1.4	66	30.2	10.0	132	48.9	163	22	-66	0.1	14.8	-2.7	2.4	29.4	19	44	3.96	-3.91	1.32
																	86	90	87	86	89	87	87	88	87	84	84	90	89	85	84	86	89	87	86	88	87
MB 220082	94623253	1	MCU 160029		MB 190022		101	106	93	110	126	120	106	115	120	115	90	105	87	89	106	93	106	107	111	97	105	95	94	124	124	99	131	125	97	100	100
							68	69	52	51	35	53	63	43	51	64	9	0.45	0.2	6	18.4	1.5	88	31.2	121	28	-45	0.0	9.1	-22.9	-4.8	31.4	21	36	0.42	0.00	-0.08
																	51	73	58	51	69	52	57	60	61	13	19	76	73	34	21	51	70	63	60	67	60
MB 220117	94673118	1	MB 170038		MB 170070		75	114	111	90	107	107	109	112	108	110	108	82	79	109	114	111	117	117	114	114	115	91	92	104	111	103	123	121	125	95	100
							68	69	50	48	35	52	63	39	49	62	34	2.89	1.2	36	22.2	7.2	113	39.9	132	70	-61	-0.2	7.9	-11.2	-2.5	33.4	15	33	3.21	-0.76	-0.09
																	48	73	56	48	69	50	56	63	61	14	11	76	72	35	19	50	70	62	57	66	58
MB 230026	95884409	1	TMB 170459		MB 190019		86	115	95	93	97	101	107	113	103	113	112	90	86	107	115	95	106	114	114	94	114	84	99	93	97	109	112	113	115	94	106
							69	69	54	52	41	54	64	39	51	52	39	1.98	0.2	32	22.8	2.2	87	37.7	131	21	-60	-0.6	12.3	-5.0	-0.1	37.1	6	26	2.21	-0.93	0.45
																	54	73	59	52	69	54	58	70	52	20	24	57	56	44	25	53	56	53	51	54	51
MB 230054	96422787	1	BUF 190139		MB 200148		95	116	101	103	116	124	118	110	123	113	104	103	77	95	116	101	119	116	101	93	86	84	87	121	107	109	100	110	99	87	101
							88	88	85	85	84	79	87	85	80	86	28	0.62	1.5	15	23.7	4.0	120	38.9	84	19	-14	-0.5	5.3	-21.0	-1.9	37.6	-3	23	0.57	-1.97	-0.01
																	85	89	86	85	88	85	86	87	86	83	83	89	88	84	82	85	88	87	86	87	86
MB 230056	96423660	2	BUF 190139		MB 200052		94	113	94	95	118	115	108	112	115	112	104	96	95	104	113	94	104	114	107	108	94	76	94	104	125	107	102	102	114	110	116
							88	88	85	85	84	79	87	85	80	86	29	1.43	-0.9	28	21.9	1.8	84	37.7	108	55	-27	-1.0	9.5	-11.6	-4.9	36.1	-1	15	2.10	1.71	1.33
																	85	89	86	85	88	85	86	87	86	83	83	89	88	84	82	85	88	86	86	87	86
MB 230094	96422969	1	TMB 170459		MB 180105		89	106	106	110	103	108	108	97	105	106	88	94	75	88	106	106	118	104	96	90	93	93	105	101	100	111	85	93	118	94	104
							88	89	86	86	85	80	88	86	81	86	7	1.58	1.8	5	18.1	5.4	116	28.5	66	12	-25	-0.1	15.8	-9.5	-0.5	38.7	-15	7	2.48	-0.94	0.26
																	86	89	87	86	89	86	87	88	87	83	83	89	89	85	83	86	88	87	86	87	86
MB 230097	96422985	1	BUF 190139		MB 200099		77	122	114	88	96	112	121	119	114	125	113	73	88	112	122	114	124	123	114	93	100	71	114	86	109	100	107	116	131	85	121
							88	88	85	85	84	79	87	86	80	86	40	3.76	0.0	39	26.5	7.9	131	45.3	131	18	-37	-1.3	20.9	-1.0	-2.1	32.0	2	28	3.77	-2.33	1.68
																	85	89	86	85	88	85	86	88	87	83	83	89	89	84	83	86	88	87	86	87	86

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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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
				Sire ID Dam ID																															
MB 230100	96423009	1		TMB 170459 MB 200003	105	92	106	126	115	113	102	106	112	105	78	108	85	78	92	106	111	92	100	76	90	86	74	101	123	101	83	87	103	106	97
					89	89	87	87	86	81	88	86	82	88	-6	0.16	0.5	-10	10.7	5.5	100	18.2	80	-23	-20	-0.5	-2.8	-9.8	-4.7	32.2	-17	2	0.99	1.06	-0.35
															87	90	88	87	89	87	88	88	87	84	84	90	89	86	84	87	89	88	87	88	87
MB 230104	97282305	1		TMB 170459 MB 120140	79	105	111	102	92	95	103	105	96	106	96	83	76	95	105	111	117	101	109	87	116	79	75	102	86	104	119	110	92	102	120
					88	89	87	86	85	80	88	86	81	87	19	2.74	1.6	15	17.4	7.0	114	26.1	114	4	-63	-0.8	-2.1	-10.4	1.9	34.3	12	23	-0.15	0.32	1.66
															86	89	87	86	89	87	87	88	87	84	84	89	89	85	84	86	88	87	86	88	87
MB 230114	96423223			TMB 170459 MB 130021	80	120	101	80	87	97	113	138	105	130	123	85	91	123	120	101	106	124	137	98	133	113	101	83	92	101	131	130	126	105	119
					88	88	86	86	85	80	87	86	81	86	55	2.56	-0.4	56	25.8	4.0	89	46.3	221	31	-91	1.0	13.6	0.4	0.9	32.5	21	40	3.29	0.86	1.56
															86	89	87	86	88	86	87	88	87	83	83	89	89	85	83	86	88	87	86	87	86
MB 230115	96423231	1		TMB 170459 MB 190054	98	100	113	106	103	108	105	113	109	104	94	105	78	92	100	113	117	103	111	102	119	81	93	105	108	92	118	105	113	88	121
					89	89	87	86	85	81	88	86	82	88	15	0.41	1.3	10	14.9	7.8	113	27.5	119	41	-68	-0.7	8.6	-11.8	-2.0	27.1	11	18	1.99	-1.81	1.68
															86	90	87	86	89	87	87	88	87	84	84	90	89	85	84	86	89	87	87	88	87
MB 230118	96423256	1		TMB 170459 MB 170150	69	105	106	94	85	81	93	110	84	117	107	80	62	105	105	106	107	111	106	108	100	87	100	80	93	98	116	106	118	126	111
					88	89	86	86	85	80	88	86	81	87	33	3.09	3.6	29	17.8	5.5	90	35.2	104	54	-36	-0.4	12.7	2.3	0.6	30.9	9	19	2.49	4.16	0.84
															86	89	87	86	89	86	87	88	87	83	83	89	89	85	83	86	88	87	86	88	87
MB 230130	96423363			TMB 170459 MB 160012	79	123	110	78	119	120	120	128	124	133	125	86	87	126	123	110	114	125	126	103	119	84	98	108	121	108	130	135	124	110	105
					89	89	87	86	85	81	88	86	82	88	57	2.40	0.1	60	27.2	6.7	107	47.7	176	44	-68	-0.6	11.7	-13.8	-4.3	36.6	20	45	3.10	1.56	0.39
															86	90	87	86	89	87	87	88	87	84	84	90	89	85	84	86	88	87	87	88	87
MB 230135	96423405	1		MCU 160060 MB 170156	76	127	104	84	91	108	123	116	110	121	111	72	87	117	127	104	118	120	112	87	106	78	136	92	97	96	121	117	121	87	106
					88	88	86	86	84	80	87	85	81	86	38	3.94	0.1	47	29.5	4.8	116	43.2	125	3	-47	-0.9	34.4	-4.7	-0.1	29.2	14	28	2.81	-1.93	0.45
															85	89	87	86	88	86	87	87	86	83	83	89	88	84	83	86	88	86	86	87	86
MB 240018	96814744			MCU 160060 MB 130084	81	113	105	87	96	99	107	116	102	119	107	80	97	113	113	105	109	110	117	95	125	92	145	80	109	100	117	113	111	122	120
					70	71	56	53	39	55	66	42	52	64	33	3.11	-1.2	41	21.9	5.4	95	34.1	144	23	-79	-0.1	39.7	2.4	-2.1	31.8	10	25	1.78	3.59	1.66
															53	74	61	53	71	56	60	66	62	14	17	77	73	41	23	54	71	63	60	68	61
MB 240019	96814751			MCU 160060 MB 150101	100	106	95	91	112	107	101	112	108	107	104	99	105	109	106	95	97	111	116	97	130	82	129	97	119	100	123	112	116	104	103
					88	88	85	85	83	79	87	84	80	86	29	1.08	-2.3	36	18.3	2.2	66	34.9	141	29	-86	-0.7	29.9	-7.5	-4.0	31.6	15	25	2.26	0.77	0.18
															85	89	86	85	88	85	86	87	86	82	82	89	88	83	82	85	87	86	85	87	86
MB 240025	96814819			MCU 160060 MB 130047	80	120	121	75	112	120	124	116	120	118	120	63	98	129	120	121	119	117	121	107	132	83	135	101	121	99	130	128	116	109	121
					89	89	86	86	85	80	88	85	81	86	50	4.81	-1.2	64	25.8	10.2	119	40.1	158	53	-89	-0.6	33.7	-9.9	-4.2	31.4	21	38	2.25	1.44	1.71
															86	90	87	86	89	86	87	88	86	84	83	87	87	85	84	86	87	86	85	86	85
MB 240030	96814850	1		JRB 180072 MB 170100	82	114	98	100	88	97	110	101	97	105	99	81	91	98	114	98	113	113	107	106	116	93	127	91	90	99	128	122	105	83	89
					67	70	51	48	36	53	63	40	50	62	22	3.01	-0.4	19	22.5	3.2	104	36.5	104	51	-64	-0.1	28.9	-4.0	1.2	31.2	19	33	1.22	-2.56	-0.97
															48	72	56	48	70	51	56	64	60	13	13	76	72	36	21	50	69	61	58	66	59
MB 240033	96814884			JRB 180072 MB 140084	93	106	111	101	123	121	110	104	118	99	98	96	88	96	106	111	118	105	105	120	136	90	97	124	112	110	136	117	95	91	84
					90	90	88	88	87	82	89	88	83	89	21	1.39	0.0	16	18.3	7.2	117	29.7	99	84	-96	-0.2	10.7	-22.7	-2.6	37.8	25	29	0.22	-1.37	-1.44
															88	91	89	88	90	88	89	90	89	85	85	91	91	86	86	88	90	89	88	90	89

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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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																																
MB 240034	96814892	1	 JRB 180072 MB 160130		91	107	113	103	123	122	112	101	119	96	97	94	87	95	107	113	121	105	104	117	136	89	99	124	112	109	133	115	95	84	79	
					90	91	88	88	87	82	90	88	83	90	19	1.61	0.2	14	18.7	7.6	124	29.3	93	77	-96	-0.3	12.2	-23.0	-2.7	37.0	23	27	0.15	-2.42	-1.87	
															88	91	89	88	91	88	89	90	89	86	86	91	91	87	86	88	90	89	89	90	89	
MB 240051	96909767	1	MCU 160060 MB 160004		88	109	103	94	107	106	106	96	103	97	104	84	103	105	109	103	108	105	101	100	112	79	120	97	114	99	117	106	113	94	104	
					70	70	55	53	39	55	65	42	52	64	28	2.63	-2.0	29	19.8	4.7	94	29.3	81	37	-56	-0.8	24.7	-7.3	-3.1	31.3	11	19	2.01	-0.94	0.31	
															52	74	60	53	70	55	59	64	61	13	17	76	72	41	23	53	70	62	60	67	60	
MB 240086	97194898	1	 JRB 180072 MB 190019		104	97	94	123	97	101	102	94	98	89	92	103	95	81	97	94	103	97	97	90	108	92	113	92	101	104	109	100	115	90	90	
					87	87	84	84	83	79	86	84	80	86	13	0.63	-0.9	-6	13.3	1.8	79	21.9	69	13	-50	-0.1	20.8	-4.3	-0.8	34.5	4	14	2.14	-1.47	-0.87	
															84	88	85	84	87	84	85	86	85	81	81	88	88	83	82	84	87	86	85	86	85	
MB 240087	97194906	 JRB 180072 MB 160191		98	109	99	98	107	110	108	87	105	97	97	99	99	101	109	99	107	109	94	111	107	90	125	117	102	95	126	121	113	87	79		
				88	88	86	86	84	80	87	85	81	86	19	1.10	-1.4	23	19.7	3.4	90	32.9	56	62	-48	-0.2	27.4	-18.9	-1.0	28.9	18	32	1.95	-2.05	-1.85		
														85	89	87	86	88	86	87	88	87	83	83	89	89	84	83	86	88	87	86	87	86		
MB 240109	97932420		MB 210103		93	103	96	99	108	100	97			98	97	92	98	100	103	96	99	99	94	88	93	82	114	103	118	88	102	98	94	96	109	
					56	56	31	26	21	38	48			24	20	1.76	-1.3	22	16.5	2.5	72	24.1	58	6	-24	-0.7	21.2	-11.0	-3.8	24.8	-1	12	0.13	-0.54	0.72	
															33	63	39	26	56	31	38	30	25	8	9	28	27	20	12	31	27	25	23	25	23	
MB 240148	98467418		MB 170106		111	87	84	112	112	92	81	76	87	79	85	112	100	88	87	84	79	86	75	99	62	123	76	105	123	90	77	75	95	82	110	
					59	60	40	37	25	43	53	32	41	56	3	-0.25	-1.5	4	7.8	-1.2	22	12.4	-14	34	25	1.6	-1.8	-11.9	-4.6	26.1	-22	-9	0.16	-2.72	0.82	
															37	65	46	37	60	40	46	48	51	8	5	71	66	25	14	35	63	53	51	60	51	
MB 240149	98467426		MB 150002		108	93	96	112	117	106	94	75	98	86	92	108	98	87	93	96	96	89	78	88	74	103	108	115	124	86	91	86	93	87	98	
					60	60	41	38	25	44	54	32	42	55	13	0.11	-1.3	4	11.0	2.5	64	14.8	-5	7	6	0.5	17.8	-17.9	-4.8	23.4	-11	1	0.01	-2.06	-0.21	
															38	65	47	38	60	41	46	46	51	9	7	71	66	24	15	36	63	52	50	60	51	
MB 240161	98467491	1	JRB 130019 MB 150111		107	89	106	98	103	94	88	89	92	101	95	110	96	100	89	106	95	96	89	120	94	129	96	83	120	100	111	103	96	112	106	
					71	71	59	57	43	57	67	38	53	60	17	-0.11	-1.1	21	9.2	5.4	61	21.6	37	83	-27	1.9	10.5	0.6	-4.1	31.9	6	17	0.31	1.96	0.44	
															57	74	63	57	71	59	62	66	60	13	11	76	72	44	26	58	70	62	56	64	56	
MB 240163	98467509		MB 170040		106	79	103	115	119	95	78			76	84	108	91	85	79	103	89	81	75	112	81	101	83	117	125	90	93	84	79	86	95	
					59	60	39	38	25	43	53			26	1	0.09	-0.3	0	3.4	4.6	47	7.9	-16	65	-6	0.4	2.4	-19.0	-5.1	26.0	-8	0	-1.39	-2.13	-0.52	
															38	65	47	38	60	39	46	37	28	5	5	31	31	26	14	36	30	28	24	27	25	
MB 250010	98518335	1	 LFR 210024 MB 130047		86	117	102	84	110	111	113	111	112	115	110	82	108	118	117	102	108	115	117	92	108	122	120	109	115	96	127	121	95	77	93	
					88	89	86	86	85	80	88	86	81	86	38	2.84	-2.6	48	24.1	4.4	92	38.3	142	16	-51	1.5	24.9	-14.2	-3.2	29.3	18	32	0.23	-3.57	-0.68	
															86	89	87	86	89	86	87	88	87	84	84	89	89	85	84	86	88	87	86	87	86	
MB 250020	98518400	 LFR 210024 MB 180073		106	91	109	116	101	104	99	86	99	98	98	91	109	89	85	91	109	109	98	83	84	83	127	108	106	98	101	103	86	87	87	83	83
				88	88	85	85	84	79	87	85	80	86	11	0.06	-0.1	0	10.4	6.6	96	22.9	13	-2	-8	1.8	17.5	-12.3	-0.3	32.6	-1	2	-0.60	0.29	-1.49		
														85	89	86	85	88	85	86	86	86	84	83	89	88	84	83	85	88	86	86	87	86		
MB 250029	98518491	1	 LFR 210024 MB 130084		80	128	101	88	98	115	126	134	120	129	108	64	90	113	128	101	119	124	137	91	131	124	140	93	103	100	129	127	108	102	91	
					88	87	86	86	84	79	87	85	80	86	35	4.74	-0.3	41	30.2	4.0	120	46.2	220	14	-87	1.7	36.8	-4.9	-1.0	32.1	20	38	1.45	0.40	-0.83	
															85	89	87	86	87	86	86	88	87	84	83	89	89	84	83	86	88	87	86	87	86	

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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
MB 250032	98518509	1	LFR 210024 MB 130006		83	118	82	104	105	104	109	105	104	112	91	77	94	95	118	82	104	116	107	68	91	115	137	109	92	116	91	95	101	107	100
					89	88	87	86	85	80	88	86	81	88	11	3.42	-0.8	15	24.6	-1.8	83	38.9	105	-42	-21	1.1	35.0	-14.0	0.8	41.3	-10	9	0.81	1.15	-0.04
															86	90	87	86	88	87	87	88	87	85	84	90	89	85	84	86	88	87	87	88	87
MB 250063	98656416	1	JRB 130019 MB 190100		98	108	114	102	93	111	116	86	106	103	96	100	94	95	108	114	123	104	90	89	95	117	120	69	114	103	90	95	109	116	105
					88	87	86	86	84	79	87	84	80	84	18	1.02	-0.7	15	19.3	8.0	128	28.3	42	9	-28	1.2	24.4	8.7	-3.0	33.8	-11	10	1.61	2.59	0.39
															86	89	87	86	87	86	86	87	85	83	82	86	86	84	82	86	86	85	84	84	84
MB 250072	98745631	1	TMB 190231 MB 200110		90	119	109	86	94	111	120	126	115	125	113	89	103	114	119	109	116	121	127	108	120	132	96	92	97	104	124	127	103	115	121
					88	88	86	85	84	80	87	84	81	86	41	2.15	-2.0	43	25.0	6.4	112	43.6	181	55	-69	2.1	10.2	-4.2	0.1	34.0	16	37	0.95	2.38	1.70
															85	89	86	85	88	86	86	87	86	83	82	89	88	84	82	86	88	86	86	87	86
MB 250079	98745698	1	LFR 210024 MB 170070		82	117	100	93	112	112	112	119	114	124	106	80	97	106	117	100	112	123	118	107	110	114	112	119	106	103	120	115	91	96	87
					88	88	86	86	85	80	87	86	81	86	32	3.08	-1.1	31	23.9	3.8	102	45.4	148	53	-52	1.1	19.8	-20.2	-1.6	33.8	13	27	-0.26	-0.59	-1.14
															86	89	87	86	88	86	87	88	87	84	84	89	89	85	84	86	88	87	86	87	86
MB 250080	98745706	1	TMB 200231 MB 200089		109	121	100	106	90	123	132	119	124	129	96	105	118	92	121	100	125	119	112	86	97	112	103	104	77	107	116	105	103	126	116
					88	89	86	86	85	80	88	86	81	88	18	0.43	-4.0	10	25.9	3.7	133	41.5	125	2	-32	1.0	14.3	-11.1	3.5	36.1	9	18	0.98	4.10	1.30
															85	89	87	86	89	86	87	88	87	84	84	89	89	85	84	86	88	87	87	88	87
MB 250086	98795206		MB 200109		105	93	93	122	110	103	95			88	86	105	92	82	93	93	97	91	89	90	86	96	98	109	123	79	99	95	81	91	103
					58	31	32	35	21	32	36			23	4	0.42	-0.4	-4	11.3	1.5	65	17.0	36	12	-14	0.1	11.9	-14.3	-4.7	19.0	-4	9	-1.18	-1.40	0.24
															34	64	44	35	31	32	33	30	25	8	12	28	27	21	13	30	27	26	22	24	22
MB 250103	98925324	2	BBP 200152 MB 220052		99	103	111	121	115	122	115	101	119	100	87	99	88	82	103	111	124	101	103	78	100	116	97	101	114	117	84	92	93	101	126
					88	88	86	86	85	80	87	85	81	86	6	1.04	0.1	-4	16.5	7.0	132	25.5	92	-19	-36	1.2	10.8	-9.6	-3.0	41.9	-16	7	-0.03	0.16	2.15
															86	89	87	86	88	86	87	87	86	86	84	87	87	85	84	86	87	86	85	86	85
MB 250111	98925340		LFR 210024 MB 120107		97	122	116	91	115	135	132	129	137	133	114	96	103	107	122	116	129	122	132	85	111	131	147	112	107	113	127	124	113	120	111
					88	89	87	86	85	80	88	86	81	87	42	1.42	-2.0	33	26.8	8.6	143	44.9	199	0	-55	2.1	41.0	-16.0	-1.8	39.4	18	35	2.00	3.18	0.86
															86	89	87	86	89	87	87	88	87	84	84	90	89	85	84	86	88	87	86	88	87
MB 250113	98925357	1	BBP 200152 MB 220100		105	97	88	118	111	104	97	78	97	72	83	101	103	85	97	88	94	94	81	103	107	117	100	117	107	98	99	85	95	78	96
					88	87	85	85	85	79	87	85	80	85	1	0.88	-2.0	-1	13.3	-0.1	60	19.2	8	42	-47	1.3	12.5	-18.8	-1.8	30.4	-4	0	0.17	-3.46	-0.40
															85	89	86	85	87	85	86	86	85	85	84	87	86	84	84	86	86	86	85	85	85
MB 250120	99360216		MB 200061		104	85	102	124	104	96	90			82	83	103	94	80	85	102	98	83	81	92	80	97	92	105	120	75	98	85	87	103	110
					57	31	32	35	21	32	36			25	1	0.65	-0.8	-7	6.9	4.2	68	9.8	8	15	-4	0.1	7.9	-12.2	-4.1	16.6	-4	0	-0.63	0.47	0.77
															34	63	43	35	31	32	33	30	27	5	5	31	30	21	11	30	30	27	24	26	24
MB 250123	99360232		MB 230038		89	95	103	107	109	96	91			88	93	88	91	91	95	103	102	93	87	91	89	86	106	108	123	79	96	89	91	100	108
					56	30	27	26	20	29	33			23	14	2.26	-0.3	9	12.1	4.6	79	18.3	31	14	-18	-0.5	16.1	-13.7	-4.6	19.1	-6	4	-0.20	0.08	0.62
															26	63	39	26	30	27	28	29	25	8	9	28	27	20	12	27	27	25	22	24	23
MB 250125	99360240		MB 230022		108	94	97	98	107	97	89			96	102	112	97	101	94	97	91	94	95	89	93	88	89	110	116	79	105	101	93	89	104
					56	35	28	27	22	32	36			26	26	-0.26	-1.2	23	11.5	2.8	51	19.2	61	9	-25	-0.3	6.2	-15.0	-3.4	19.3	1	14	0.01	-1.70	0.30
															27	63	40	27	35	28	30	32	26	10	11	28	28	26	12	27	28	26	25	27	25

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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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
MB 250132	99595316		MB 230028				92	95	100	105	111	96	90			89	96	95	86	94	95	100	98	94	90	96	89	94	84	111	123	79	100	95	92	95	104
							56	36	29	27	22	32	37			24	19	1.46	0.3	13	12.1	3.7	69	19.9	40	27	-18	0.0	3.2	-15.1	-4.7	19.3	-3	9	-0.11	-0.67	0.25
																	28	63	40	27	36	29	31	36	26	10	11	28	28	26	13	28	28	27	24	25	24
MB 250135	99595324		MB 220046				96	88	105	120	113	100	91			80	85	95	88	83	88	105	103	87	78	98	82	100	94	109	128	79	96	85	86	94	98
							56	34	24	24	19	30	34			24	3	1.46	0.0	-3	8.8	5.1	80	13.8	-3	32	-6	0.3	8.9	-14.2	-5.5	18.9	-7	0	-0.76	-0.85	-0.19
																	24	63	38	24	34	24	27	35	24	5	5	27	26	23	10	25	26	24	23	25	23
MB 250137	99595332		MB 230005				96	93	99	104	109	94	88			88	94	96	94	94	93	99	95	91	88	91	89	89	108	105	125	78	99	90	95	99	109
							56	35	27	26	21	31	36			24	15	1.44	-0.8	13	11.2	3.4	62	16.8	34	14	-19	-0.3	17.8	-12.0	-4.9	18.6	-4	5	0.19	-0.10	0.74
																	26	63	39	26	35	27	29	32	24	7	9	27	27	23	12	27	26	25	23	25	23
MB 250140	99595357		MB 220057				95	98	110	105	105	103	100			86	95	95	92	92	98	110	111	95	81	95	84	100	95	98	122	81	103	95	92	87	95
							55	34	24	23	18	29	34			23	16	1.52	-0.5	11	13.6	6.7	99	20.3	6	23	-10	0.3	9.8	-8.0	-4.5	20.3	-1	9	-0.12	-2.01	-0.47
																	23	63	37	23	34	24	27	35	23	5	5	27	26	22	9	24	26	23	22	24	22
MB 250143	6020427677	1	NFS 210351 MB 120140				92	95	121	104	95	99	101	91	96	104	97	91	94	93	95	121	118	96	92	107	101	106	108	107	85	107	102	98	90	125	113
							68	59	51	48	34	49	58	40	47	40	19	1.91	-0.8	11	12.3	10.0	116	21.4	48	52	-38	0.6	17.3	-13.3	2.1	36.0	-1	11	-0.27	3.98	1.08
																	48	73	57	48	59	51	53	50	43	18	34	52	50	35	20	46	48	44	38	43	39
MB 250149	99595597		MB 230014				110	93	98	99	106	97	90			90	101	111	102	100	93	98	91	90	89	93	84	93	82	104	120	79	98	97	98	89	105
							56	35	27	27	22	31	36			26	25	-0.20	-1.9	22	11.1	3.0	52	16.0	38	18	-10	-0.1	2.0	-11.6	-4.1	19.1	-5	11	0.51	-1.61	0.36
																	27	63	40	27	35	27	30	35	26	10	11	28	28	26	12	27	27	26	25	26	25
MB 250151	99595605		MB 190136				105	85	96	121	105	94	86			81	82	107	90	82	85	96	92	85	86	85		93	92	112	112	83	92	85	87	90	103
							58	36	34	33	21	34	39			18	-1	0.28	-0.2	-4	7.2	2.6	54	11.4	25	-1	0.0	7.9	-15.9	-2.7	21.3	-9	0	-0.65	-1.51	0.16	
																	34	64	43	33	36	34	34	36	22	6		26	25	23	12	28	25	22	17	19	17
MB 250154	99595639		MB 200092				98	85	93	130	106	91	85			76	81	99	82	75	85	93	92	84	73	90		100	86	106	118	80	85	77	78	97	100
							56	35	32	35	20	33	38			22	-1	1.09	0.8	-14	6.9	1.6	55	10.4	-21	12		0.3	4.7	-12.8	-3.7	20.1	-15	-7	-1.55	-0.36	-0.06
																	34	63	43	35	35	32	34	36	22	5		26	26	23	10	28	25	23	21	24	21
MB 250156	99595654		MB 190122				90	99	101	101	105	96	94	88	93	90	96	89	95	97	99	101	101	94	93	103	96	85	106	96	125	78	109	99	94	100	112
							58	37	35	36	23	35	40	20	32	27	18	2.10	-0.9	17	14.3	3.9	76	20.0	52	44	-30	-0.5	16.5	-7.0	-5.1	18.4	4	13	0.05	0.05	0.97
																	36	64	45	36	37	35	36	36	28	7	9	33	32	25	14	29	31	28	26	28	26
MB 250157	99595662		MB 170106				103	91	84	119	108	93	86			75	81	102	95	84	91	84	85	87	76	96	69	102	78	105	123	81	86	80	87	85	101
							59	38	39	37	24	36	41			30	-2	0.78	-0.8	-1	10.1	-1.2	37	13.0	-10	27		0.4	-0.6	-11.8	-4.6	20.1	-15	-4	-0.60	-2.28	-0.01
																	37	65	46	37	38	39	38	37	30	8	5	35	34	25	14	32	33	30	28	31	28
MB 250159	99595688		MB 210100				102	92	93	110	109	95	88			85	88	104	92	89	92	93	91	90	84	99	82	92	82	108	121	82	94	90	92	92	103
							56	36	31	35	22	33	38			26	7	0.51	-0.4	6	10.5	1.5	52	16.5	20	32	-8	-0.1	2.2	-13.5	-4.3	21.2	-8	5	-0.11	-1.09	0.15
																	34	63	43	35	36	31	34	37	26	10	11	28	28	26	13	28	27	26	25	27	25
MB 250164	99595704		MB 200088				111	93	93	110	106	100	93			89	93	111	102	89	93	93	92	89	85	94	83	103	87	103	122	78	102	96	85	99	101
							58	36	34	36	23	34	39			26	14	-0.21	-1.8	6	11.0	1.5	55	15.4	23	21	-8	0.5	5.2	-10.9	-4.5	18.6	-1	10	-0.80	-0.05	0.00
																	36	64	45	36	36	34	35	36	28	6	7	32	31	26	12	30	31	28	25	28	26

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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																															
MB 250167 99595738		MB 130069		93 60	96 39	95 40	106 38	106 25	93 37	89 42			86 30	99 22	96 1.35	85 0.5	93 11	96 12.6	95 2.2	95 62	93 18.9	84 17	99 33	84 -10	102 0.5	91 7.7	112 -15.8	113 -2.9	83 21.6	90 -11	90 4	82 -1.10	93 -0.99	100 -0.08
MB 250169 99750853		MB 210041		102 57	93 36	96 32	106 28	110 22	98 33	90 37			91 26	90 10	104 0.55	93 -0.7	92 11	93 11.4	96 2.6	95 60	91 17.0	84 18	94 22	80 -3	100 0.3	87 5.1	107 -13.3	125 -4.9	80 20.1	102 -1	98 12	87 -0.61	97 -0.39	98 -0.21
MB 250173 99750895		MB 210010		96 56	88 34	106 28	112 33	108 20	95 32	87 36			82 21	86 5	102 0.81	79 1.3	87 3	88 8.6	106 5.5	101 75	89 15.6	83 16	93 20		98 0.2	95 9.5	112 -16.0	120 -4.1	77 18.2	101 -2	91 6	84 -0.90	94 -0.82	100 -0.02
MB 250175 99750911		MB 180105		103 58	87 37	105 36	111 37	110 24	98 35	88 40			80 26	87 6	106 0.32	87 0.2	88 4	87 8.1	105 5.2	99 70	86 12.1	79 -2	93 18	81 -6	96 0.1	97 10.8	110 -14.9	124 -4.7	78 18.5	95 -7	87 2	85 -0.81	88 -1.79	100 -0.07
MB 250181 99933541		MB 170031		113 59	85 37	91 37	114 38	111 24	96 36	84 40			80 22	88 7	113 -0.33	102 -1.9	87 2	85 7.1	91 1.1	85 37	84 10.7	84 20	101 39	80 -4	99 0.2	74 -2.5	111 -15.3	124 -4.9	77 17.8	100 -3	90 5	87 -0.61	91 -1.34	103 0.23
MB 250182 99933558		MB 210253		102 57	87 36	105 32	108 27	106 23	94 33	87 37	88 20	91 30	88 27	92 13	106 0.38	88 0.0	90 7	87 8.2	105 5.1	97 67	88 14.1	92 49	91 14	92 -23	90 -0.2	90 6.7	106 -12.5	117 -3.6	82 21.3	93 -9	89 4	91 -0.17	93 -1.09	103 0.21
MB 250185 99933566		MB 180072		99 58	87 38	107 37	113 37	102 23	92 35	88 41			82 23	92 13	100 0.94	88 0.1	86 2	87 7.8	107 5.7	100 74	85 11.2	76 -13	89 9	77 1	105 0.6	98 11.8	103 -10.7	118 -3.7	77 18.1	100 -4	89 4	84 -0.90	98 -0.18	102 0.11
MB 260003 6020410772		MB 220023		108 56	86 35	93 29	118 34	104 20	92 32	86 37			82 22	86 4	107 0.22	98 -1.4	85 -1	86 7.6	93 1.4	88 45	85 11.8	85 21	99 32	80 -3	96 0.1	95 9.6	111 -15.2	112 -2.8	80 19.9	90 -11	86 2	80 -1.28	87 -1.98	99 -0.14
MB 260011 6020410830		MB 170101		94 60	86 39	99 40	108 38	125 25	96 37	79 42			75 25	85 4	97 1.31	85 0.4	90 8	86 7.3	99 3.4	90 50	86 12.9	76 -13	111 63	83 -8	97 0.2	88 5.5	124 -22.6	135 -6.8	82 21.3	96 -6	88 3	85 -0.82	92 -1.15	94 -0.60
MB 260013 6020410855		MB 160140		118 59	80 35	104 39	108 37	111 23	97 35	82 40	73 20	90 32	83 27	95 16	119 -1.04	103 -2.0	90 8	80 4.3	104 4.9	89 47	82 8.9	82 13	101 37	84 -10	92 -0.1	92 7.8	106 -12.6	125 -5.0	82 21.2	100 -3	96 10	88 -0.50	99 -0.18	98 -0.20
MB 260019 6020410897		MB 200069		95 57	91 35	98 32	115 35	103 20	92 33	89 38			87 24	87 6	97 1.30	84 0.6	86 1	91 10.3	98 3.0	97 67	89 14.8	86 26	84 -3	76 3	93 0.0	92 8.1	107 -13.2	115 -3.3	78 18.4	97 -6	91 6	83 -1.05	86 -2.21	98 -0.19
MB 260026 6020410962		MB 130084		116 61	85 39	104 41	100 38	101 25	93 37	84 43	88 20	90 34	90 29	97 20	119 -0.96	103 -2.0	98 20	85 6.7	104 4.9	90 48	82 9.4	90 43	88 7	92 -23	103 0.5	97 10.9	96 -6.6	120 -4.1	79 19.1	100 -3	93 8	85 -0.82	101 0.17	102 0.15

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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																															
MB 260028	6020410970		MB 170100			127 58	75 39	92 39	112 37	89 25	80 36	75 42	88 20	79 33	89 26	87 6	140 -3.23 64	114 -3.4 46	87 3	75 1.8 39	92 1.4 39	75 14 38	77 4.8 38	92 49 28	86 2 10	88 -17 10	94 0.0 32	105 15.7 31	98 -8.0 26	100 -0.6 16	78 18.5 33	104 0 31	97 11 29	85 -0.84 24	90 -1.49 27	98 -0.25 24
MB 260030	6020410996		MB 170014			97 59	92 37	104 37	100 37	104 24	92 35	88 40			81 24	101 24	98 1.23 65	96 -1.0 47	98 19	92 10.7 37	104 4.9 37	97 65 37	88 14.7 36	82 11 28	97 30 8	75 4 6	101 0.4 31	83 2.4 30	100 -9.3 25	122 -4.5 14	77 18.1 33	94 -8 30	91 6 27	95 0.14 22	90 -1.56 25	105 0.33 22
MB 260031	6020411002		MB 090139			92 61	91 40	103 43	107 38	115 26	96 38	86 43	82 22	91 35	85 29	98 21	95 1.48 66	83 0.7 49	91 9	91 10.0 40	103 4.5 43	98 68 40	90 16.2 40	85 23 33	88 7 9	86 -14 9	104 0.5 37	90 6.9 37	122 -21.6 26	125 -4.9 16	74 16.0 36	104 0 36	92 7 33	82 -1.09 27	104 0.63 31	102 0.11 27
MB 260032	6020411010		MB 140084			94 61	99 39	95 40	99 38	114 25	100 37	92 42			92 28	100 23	98 1.17 66	88 0.0 48	99 21	99 14.6 39	95 2.3 40	96 63 39	96 21.8 38	97 68 30	105 48 5		95 0.0 35	88 5.9 34	115 -17.9 26	123 -4.7 14	80 19.6 34	114 8 33	103 16 31	82 -1.09 27	99 -0.08 30	102 0.12 27
MB 260034	6020411028		MB 210084			92 57	95 36	104 32	99 35	103 23	93 34	90 38	83 20	89 31	88 26	100 23	94 1.56 64	90 -0.3 44	99 21	95 12.5 36	104 4.9 32	99 72 34	91 17.4 36	88 32 26	78 -18 10	87 -16 11	89 -0.3 29	79 0.5 29	107 -13.0 26	112 -2.8 13	82 20.8 29	103 -1 28	95 9 27	86 -0.77 25	95 -0.80 26	105 0.38 25
MB 260035	6020411036		MB 140056			91 61	94 37	113 37	97 37	116 24	101 36	91 41			89 24	103 27	96 1.39 66	85 0.5 48	101 24	94 11.6 37	113 7.7 37	105 85 37	96 21.3 33	84 18 28	98 32 10	80 -3 7	100 0.3 33	93 8.4 32	120 -20.6 25	128 -5.5 14	74 16.3 34	102 -1 31	95 9 29	84 -0.89 23	92 -1.16 26	100 -0.08 23
MB 260036	6020411044	2	BBP 200152 MB 230084			95 63	90 52	106 38	129 37	101 30	98 42	96 49	85 30	94 40	77 39	74 -11 37	97 1.24 70	74 2.0 48	75 -15 37	90 9.3 52	106 5.5 38	111 99 42	87 13.5 50	91 45 39	84 -2 44	102 -41 18	106 0.6 49	106 16.2 48	106 -12.4 32	97 0.0 19	103 33.6 40	89 -12 47	78 -6 43	94 0.10 37	89 -1.72 41	107 0.57 37
MB 260041	6020411085		MB 170016			104 59	91 38	87 39	102 38	109 25	90 36	81 41	85 20	87 33	83 28	97 20	107 0.21 65	95 -0.9 47	97 18	91 10.3 38	87 -0.2 39	82 30 38	89 15.1 37	89 39 31	84 -2 6	96 -31 6	96 0.1 35	102 13.9 34	111 -15.3 25	122 -4.4 15	76 17.4 34	100 -3 34	90 4 31	82 -1.11 26	95 -0.72 29	99 -0.17 26
MB 260042	6020411093		MB 230029			92 56	92 36	99 29	112 27	98 22	88 32	89 37	79 20	84 30	82 25	89 9	95 1.52 63	81 0.9 40	87 3	92 10.9 36	99 3.3 29	99 70 31	90 16.1 33	85 23 27	92 17 10	89 -18 12	92 -0.1 29	83 2.8 29	99 -8.7 26	112 -2.6 13	78 18.7 28	98 -5 29	91 5 27	84 -0.87 24	93 -1.09 26	105 0.35 24
MB 260046	6020411127		MB 150014			101 60	92 39	105 41	101 38	108 25	97 37	90 42			83 26	96 18	102 0.73 66	96 -1.0 48	96 17	92 10.4 39	105 5.1 41	98 68 39	89 15.3 39	87 30 22	92 16 8	90 -20 34	93 0.0 34	92 8.0 33	101 -9.4 26	126 -5.2 15	82 21.0 33	96 -6 32	90 5 29	76 -1.74 24	99 -0.06 27	101 0.04 24
MB 260051	6020411168		MB 180073			101 59	82 37	112 34	113 36	101 23	91 35	85 40			80 28	93 14	107 0.25 65	79 1.2 46	86 2	82 5.5 36	112 7.3 34	101 76 36	84 10.4 36	71 -32 28	87 5 6	72 -31 5	106 0.6 33	92 7.8 32	105 -12.1 25	114 -3.1 14	75 16.9 31	93 -9 31	81 -3 29	78 -1.56 26	102 0.34 30	99 -0.12 26
MB 260053	6020411184		MB 200133			98 58	98 31	102 31	98 34	122 19	108 31	95 35			100 28	99 22	101 0.87 64	93 -0.7 44	100 22	98 13.9 31	102 4.4 31	100 73 32	97 22.3 30	96 64 28	97 27 5	97 -31 7	92 -0.1 33	104 15.2 32	117 -18.5 19	136 -6.9 10	79 19.2 28	116 10 31	111 23 29	95 0.19 27	101 0.18 30	102 0.09 28

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80

Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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
MB 260054	6020411192		MB 120008				97 61	91 41	105 42	108 39	105 27	96 39	91 44	76 21	90 35	84 26	96 18 39	95 1.48 66	97 -1.2 49	90 8 39	91 10.4 41	105 5.2 42	101 76 41	88 14.3 40	82 13 31	92 17 9	85 -12 9	100 0.3 35	107 16.8 35	104 -11.4 27	122 -4.4 17	75 17.0 36	106 2 34	95 9 31	92 -0.17 24	96 -0.63 28	101 0.01 24
MB 260056	6020411218		MB 150011				104 59	91 39	102 40	105 38	107 24	97 37	91 42			86 25	95 16 38	101 0.92 65	106 -2.4 47	93 12 38	91 10.2 39	102 4.3 40	97 66 39	89 15.5 36	83 15 28	97 30 22	80 -4 8	101 0.4 33	85 3.7 32	98 -7.9 25	126 -5.2 14	81 20.5 80	94 -8 31	92 6 28	79 -1.41 23	98 -0.25 27	105 0.36 24
MB 260058	6020411234		MB 200118				109 58	91 32	99 34	119 36	116 22	107 33	95 37	82 20	102 30	90 24	87 6 36	109 0.06 64	96 -1.1 45	84 -1 36	91 9.9 32	99 3.3 34	99 70 34	89 15.4 30	85 23 26	91 15 8	81 -6 12	93 -0.2 29	105 16.0 28	117 -19.0 22	125 -5.0 13	83 20.0 30	104 0 28	98 12 26	90 -0.28 23	94 -0.91 25	106 0.42 23
MB 260059	6020414626		MB 160012				90 60	102 39	111 40	89 38	118 25	107 37	98 42			100 30	113 40 39	94 1.62 65	92 -0.5 47	110 37 38	102 16.0 39	111 7.1 40	105 87 39	104 28.6 38	98 72 31	105 47 6		99 0.3 36	103 14.7 35	115 -17.5 26	130 -5.9 14	81 20.1 34	116 10 34	111 23 31	91 -0.20 28	95 -0.68 31	104 0.28 28
MB 260060	6020414634		MB 200030				103 58	92 37	100 35	112 36	130 22	111 35	92 40			87 26	84 2 36	105 0.47 64	90 -0.3 45	87 3 36	92 10.5 37	100 3.6 35	99 70 36	88 14.1 36	84 17 26	91 14 5	86 -13 7	97 0.2 30	96 10.4 29	127 -24.5 24	139 -7.5 12	82 20.9 29	104 0 29	98 12 27	94 0.06 25	96 -0.58 27	94 -0.54 25
MB 260065	6020414675		MB 150137				103 60	90 38	104 40	98 37	114 24	98 36	87 42			88 27	102 26 38	104 0.51 65	100 -1.5 47	100 22 37	90 9.5 38	104 4.9 40	94 58 38	90 15.8 36	87 30 29	74 -27 9	82 -7 7	101 0.4 34	87 5.2 33	120 -20.5 24	122 -4.5 14	77 17.8 33	103 -1 33	93 8 30	89 -0.45 25	97 -0.50 29	100 -0.04 25
MB 260074	6020690332		MB 210078				84 57	103 36	102 29	103 34	109 21	100 33	99 38			91 24	97 19 33	83 2.72 64	89 -0.1 43	95 15 34	103 16.6 36	102 4.3 29	107 91 33	97 22.2 36	87 29 25	84 -3 7	89 -18 9	86 -0.5 27	103 14.8 27	107 -13.1 24	121 -4.3 12	81 20.1 28	105 1 27	96 10 25	89 -0.42 23	98 -0.21 25	111 0.91 23
MB 260077	6020690340		MB 220097				93 56	91 34	93 26	121 26	124 21	102 31	88 35			83 26	82 -1 25	95 1.48 63	81 0.9 40	83 -3 26	91 10.3 34	93 1.6 26	95 60 29	88 14.1 36	81 8 26	85 0 5	81 -6 7	98 0.2 30	96 10.6 29	123 -22.3 23	135 -6.7 11	77 18.2 28	96 -6 29	87 2 27	89 -0.40 25	107 1.18 27	103 0.19 25
MB 260080	6020690365		MB 200128				109 58	89 31	97 32	112 35	114 21	102 32	90 36	78 20	96 30	85 24	88 7 36	109 0.08 64	100 -1.5 44	87 3 35	89 9.1 31	97 2.9 32	94 59 33	88 14.4 30	82 10 26	99 33 8	82 -7 12	94 0.0 29	94 9.2 29	115 -17.8 21	124 -4.9 13	81 20.3 30	100 -3 28	95 9 26	81 -1.22 23	86 -2.08 26	99 -0.10 24
MB 260083	6020695463		MB 200099				103 58	87 36	109 31	105 35	102 22	94 34	89 38	87 20	91 31	90 28	90 10 35	103 0.65 64	97 -1.2 44	92 11 35	87 8.2 36	109 6.4 31	100 72 34	88 13.9 36	91 46 28	87 5 7	90 -20 9	83 -0.6 32	107 17.2 31	93 -5.0 24	124 -4.7 13	79 19.0 29	99 -4 31	95 9 28	94 0.10 26	89 -1.64 29	111 0.87 26
MB 260086	6020690399		MB 210144				117 57	86 35	102 31	100 27	106 22	97 32	86 37	81 20	92 30	89 28	101 25 34	118 -0.92 63	107 -2.5 41	98 20 27	86 7.7 35	102 4.3 31	90 48 31	87 13.1 36	91 31 27	96 27 14	87 -15 11	88 -0.3 31	86 4.4 31	103 -10.8 25	118 -3.8 13	83 21.7 29	98 -4 30	97 11 28	96 0.28 27	93 -1.02 29	102 0.14 27
MB 260090	6020690423		MB 230065				100 56	97 34	99 24	110 24	115 18	106 30	97 34	81 20	101 28	89 24	91 12 23	100 0.93 63	93 -0.6 38	89 5 24	97 13.4 34	99 3.3 24	102 79 27	95 20.7 31	81 8 25	92 17 10	74 6 14	88 -0.3 27	90 7.1 27	115 -17.7 21	125 -4.9 10	83 21.7 24	96 -7 26	93 7 25	89 -0.45 24	89 -1.64 25	102 0.12 24

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		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																																
				Sire ID	Dam ID																																
MB 260091						94	103	87	103	94	90	94			91	96	95	92	96	103	87	93	97	91	91	85	90	95	98	107	80	98	95	82	92	101	
6020690431						58	36	34	35	23	34	39			25	18	1.52	-0.5	16	16.5	-0.4	57	22.6	46	14	-12	-0.2	9.8	-8.2	-1.9	19.5	-5	9	-1.11	-1.15	0.07	
																36	64	44	35	36	34	35	36	26	6	8	29	28	26	13	29	28	26	24	26	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
MB 090139 70115662	1	HDT 040217 PTF 020053		100 85	90 81	104 85	104 76	119 52	102 70	87 82	99 44	100 65	97 58	106 31	106 0.35	84 0.6	93 12	90 9.5	104 5.1	98 68	93 76	100 65	85 18	107 48	117 1.2	97 11.1	130 -26.0	113 -2.8	94 28.3	120 13	104 17	92 -0.10	121 3.39	103 0.19
MB 100007 70553383		TBR 050551 MB 040118		106 84	93 81	133 86	111 76	101 54	116 70	112 82	96 42	112 64	93 48	99 22	104 0.59	103 -2.0	87 2	93 11.2	133 13.7	131 149	90 16.3	98 72	98 30	117 -65	108 0.8	100 12.8	116 -18.0	89 1.4	105 35.1	124 16	109 21	86 -0.75	111 1.81	104 0.29
MB 120008 75015305	1	MB 060118 PTF 000095		94 84	99 81	110 85	106 78	100 54	102 70	104 82	89 42	98 64	96 52	101 25	89 2.10	102 -1.9	92 10	99 14.5	110 6.9	114 106	95 20.7	94 58	93 19	105 -45	108 0.8	131 31.0	94 -5.7	107 -1.8	97 30.3	123 15	110 23	111 1.74	105 0.87	100 -0.02
MB 120045 75015644	1	TBR 050551 PTF 010003		97 82	89 80	93 83	138 76	75 51	81 69	93 80	74 41	76 63	71 44	73 -13	98 1.22	73 2.1	66 -28	89 9.0	93 1.6	104 82	83 79	84 61	85 18	109 -51	109 0.8	94 8.9	81 1.8	79 3.2	98 30.9	109 4	90 5	72 -2.15	106 1.06	108 0.64
MB 120107 76327121		MBO 060021 MB 080097		109 81	99 79	118 84	112 76	115 51	124 68	112 80	113 42	124 63	116 60	97 20	115 -0.54	87 0.2	87 76	99 14.3	118 9.3	124 130	100 25.3	111 123	115 72	105 -44	123 1.6	124 27.3	112 -15.8	113 -2.8	107 36.3	111 6	106 19	103 0.97	126 4.20	122 1.83
MB 120140 76327600	1	TBR 050551 MB 070100		91 82	95 78	119 81	107 77	92 51	97 68	101 79	88 40	93 62	90 48	94 16	89 2.08	92 -0.6	91 8	95 12.3	119 9.6	118 117	88 14.3	93 53	83 -5	111 -54	99 0.3	78 -0.1	107 -12.9	83 2.4	105 34.8	126 18	102 16	71 -2.25	114 2.22	109 0.73
MB 130006 77019073		LES 090028 MB 100026		86 83	108 78	98 83	113 78	89 49	97 68	107 80	84 38	93 62	90 55	78 -6	88 2.25	78 1.4	86 2	108 19.0	98 3.0	113 106	106 30.1	86 26	78 -17	83 -8	81 -0.7	128 29.7	91 -3.8	86 1.8	108 36.6	83 -17	84 -1	98 0.50	112 2.01	97 -0.35
MB 130046 77336733	1	MB 060118 MB 060024		106 82	108 79	80 84	98 78	106 52	103 69	101 80	82 40	97 63	87 52	95 16	101 0.82	117 -3.9	102 25	108 19.1	80 -2.5	89 47	99 23.8	80 4	106 51	79 -1	115 1.1	91 7.7	90 -3.3	119 -4.0	104 34.5	92 -10	87 2	95 0.22	97 -0.45	95 -0.51
MB 130047 77336741	1	RRF 070028 MB 040099		87 82	101 78	143 81	80 75	103 51	111 68	111 79	106 40	110 62	107 52	112 40	91 1.90	95 -0.9	120 52	101 15.7	143 16.8	124 132	102 26.6	109 115	111 63	118 -67	99 0.3	100 12.9	102 -10.4	115 -3.3	91 26.5	123 15	118 30	95 0.19	99 -0.13	115 1.20
MB 130050 77336899		MB 060118 MB 040040		116 83	90 80	96 83	107 76	114 53	105 69	91 80	100 38	103 63	96 43	101 24	117 -0.78	105 -2.3	92 10	90 9.7	96 2.4	91 52	93 18.4	101 81	85 0	106 -46	117 1.3	95 10.0	106 -12.3	120 -4.1	103 33.9	115 64	106 19	100 0.67	117 2.75	104 0.26
MB 130069 78660925	1	HDT 070134 MB 080060		87 80	107 77	91 80	102 75	102 50	97 67	98 78	100 38	96 61	101 60	107 33	93 1.74	79 1.2	96 17	107 18.7	91 1.0	101 75	105 29.6	97 67	106 51	103 -41	113 1.0	100 12.8	110 -14.5	90 1.2	113 39.5	92 -10	99 13	92 -0.13	101 0.14	98 -0.20
MB 130084 78660792		RRF 070028 MB 080168		83 81	109 79	114 82	91 76	92 50	99 68	107 80	112 40	101 62	109 58	104 28	86 2.42	89 -0.1	107 33	109 19.6	114 7.9	115 110	102 26.8	111 120	85 -1	118 -66	115 1.1	111 19.3	77 3.9	103 -1.1	104 34.4	111 6	106 19	97 0.42	115 2.47	104 0.26

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass		
ID	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																															
MB 130103 78661261	1	MB 060118 MB 080199		98 83	102 72	96 79	104 78	82 48	89 65	100 76	99 38	90 60	101 45	99 21	96 1.36	99 -1.4	94 13	102 15.8	96 2.6	102 77	97 22.0	98 73	86 2	98 -33	126 1.8	96 10.4	83 0.6	83 2.4	108 36.9	110 5	107 20	102 0.84	112 1.94	90 -0.88
MB 140011 79768321	1	MB 080084 PTF 030016		90 80	88 78	114 80	111 75	84 49	83 67	89 78	101 38	85 61	102 43	86 5	97 1.30	71 2.3	87 3	88 8.7	114 8.1	109 95	93 19.0	101 82	110 60	113 -58	105 0.6	95 9.9	100 -8.9	77 3.4	102 33.3	141 29	109 22	85 -0.84	115 2.49	125 2.07
MB 140013 79768347	1	MB 080084 MB 090155		95 81	96 78	121 82	96 74	87 48	94 67	99 79	78 40	89 62	87 52	100 23	97 1.33	94 -0.8	101 24	96 12.7	121 10.0	113 104	95 20.1	87 29	101 39	100 -37	115 1.2	112 19.8	89 -2.9	88 1.6	101 32.4	125 17	102 16	90 -0.28	76 -3.75	86 -1.22
MB 140048 81043291		MBO 060021 MB 090129		98 80	92 77	112 80	109 76	92 50	93 67	95 78	111 38	96 61	99 50	95 17	102 0.72	82 0.8	89 6	92 10.5	112 7.5	109 96	93 18.9	114 132	84 -4	119 -68	103 0.5	123 26.4	95 -6.5	91 1.0	105 35.0	96 -7	91 5	106 1.33	108 1.28	107 0.55
MB 140053 81043358		MBO 060021 MB 090009		88 79	107 78	101 82	96 74	108 46	104 66	102 78	115 34	106 60	107 45	102 26	90 2.00	89 -0.1	102 25	107 18.8	101 4.0	106 88	108 31.8	115 137	107 52	112 -56	116 1.2	97 10.7	112 -15.6	104 -1.2	102 33.1	115 9	109 22	116 2.27	110 1.58	118 1.44
MB 140056 81043580	4	JRB 100090 MB 100169		82 81	104 74	127 74	86 75	121 49	114 65	104 75	94 37	110 59	105 49	114 42	91 1.90	79 1.2	113 41	104 17.0	127 12.1	119 118	111 34.7	97 69	105 48	95 -29	109 0.8	102 14.2	126 -24.1	119 -3.9	95 28.9	116 10	111 23	96 0.29	98 -0.20	98 -0.20
MB 140084 81327736	1	HDT 070134 MB 060085		94 81	113 78	91 80	91 76	117 49	110 67	103 79	124 37	114 61	112 57	108 35	100 0.94	88 0.0	110 36	113 21.7	91 1.0	99 71	110 34.0	124 170	119 81	131 -88	98 0.2	94 9.2	117 -18.7	110 -2.3	106 35.5	138 27	126 37	92 -0.10	112 1.97	103 0.20
MB 140098 81327850		RRF 070028 MB 040144		104 81	92 79	105 82	104 76	99 51	96 68	92 80	92 41	94 63	85 51	90 10	107 0.23	93 -0.7	94 13	92 10.6	105 5.3	100 74	88 14.1	96 63	93 19	108 -50	105 0.6	94 9.0	83 0.5	117 -3.5	97 29.8	116 10	98 12	77 -1.66	98 -0.32	87 -1.12
MB 140117 81098964	1	RRF 070028 MB 060112		94 82	96 78	134 81	101 77	98 50	109 68	108 79	87 39	104 62	95 54	86 5	98 1.14	86 0.3	96 16	96 13.0	134 14.1	129 143	96 21.2	91 45	65 -48	93 -25	93 -0.1	97 10.8	79 2.8	117 -3.6	101 32.6	97 -6	96 10	97 0.33	81 -2.97	106 0.41
MB 150002 81099129	1	JRB 100090 MB 120008		98 81	101 77	98 80	130 75	115 49	116 67	110 78	85 39	110 61	91 55	83 0	97 1.32	88 0.0	75 -15	101 15.4	98 3.2	116 111	95 20.4	92 50	94 22	100 -37	98 0.2	126 28.4	119 -20.0	112 -2.6	97 30.3	117 11	105 18	110 1.68	100 -0.01	98 -0.21
MB 150011 81304891	1	HDT 110029 MB 110145		90 81	105 78	106 79	100 75	103 48	103 67	105 78	96 38	101 61	100 50	98 21	87 2.37	112 -3.3	98 19	105 17.6	106 5.7	111 101	103 27.4	96 63	104 44	96 -29	111 0.9	87 4.9	82 1.3	115 -3.3	109 37.2	99 -4	104 17	86 -0.75	110 1.63	109 0.69
MB 150014 81569881	1	HDT 110029 MB 100192		85 81	108 78	112 82	95 76	105 49	107 67	107 79	97 38	104 61	93 50	101 25	86 2.47	91 -0.4	104 27	108 19.2	112 7.4	115 111	104 28.4	103 92	93 18	114 -60	95 0.1	101 13.4	87 -1.6	115 -3.3	111 38.3	103 -1	99 13	79 -1.40	112 2.00	101 0.05

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
MB 150024		MBO 060021		101	102	126	91	116	120	110	103	118	107	111	107	94	107	102	126	119	107	105	114	111	96	127	111	113	107	118	106	90	115	107
81569972		MB 080095		81	79	83	77	51	68	80	40	62	57	38	0.30	-0.7	32	15.9	11.6	120	31.1	98	69	-55	0.1	28.6	-15.6	-2.8	36.2	11	19	-0.36	2.40	0.55
														78	82	79	77	79	83	80	78	64	16	12	74	72	53	32	68	70	65	53	61	54
MB 150036	1	HDT 110029		78	93	110	120	121	103	94	92	100	88	88	80	72	83	93	110	113	95	94	95	102	88	93	117	116	116	84	83	86	109	99
81570541		MB 110090		81	76	78	78	49	66	77	40	61	54	7	3.08	2.2	-3	11.2	6.8	105	20.5	57	24	-40	-0.3	8.7	-18.7	-3.4	41.4	-16	-2	-0.72	1.52	-0.15
														79	82	79	78	76	78	77	76	59	45	17	70	68	52	30	66	66	60	50	58	51
MB 150111	1	MB 080084		87	101	97	87	111	93	88	104	94	104	108	93	89	114	101	97	92	108	101	126	101	106	84	98	116	108	131	115	102	98	112
82634155		MB 060112		80	77	79	74	49	66	77	42	61	61	34	1.75	-0.1	43	15.5	2.9	54	32.2	81	98	-39	0.7	3.0	-8.0	-3.4	37.0	21	27	0.91	-0.30	0.96
														75	81	77	74	77	79	77	75	66	11	12	77	75	49	29	68	73	67	57	65	58
MB 150137		JRB 100090		100	99	110	89	118	108	98	107	108	103	113	100	103	111	99	110	102	101	104	57	99	110	92	126	108	100	118	107	105	107	99
83538710		MB 090139		81	77	79	75	48	66	78	38	60	54	41	0.93	-2.0	38	14.6	6.6	77	26.1	94	-68	-35	0.9	7.7	-24.0	-2.0	31.8	11	20	1.18	1.14	-0.11
														76	82	78	75	77	79	77	74	58	18	14	69	67	48	29	66	65	59	50	58	51
MB 160004	2	LES 120077		88	98	116	101	114	106	100	79	100	84	102	88	91	97	98	116	114	98	82	116	88	104	90	113	114	102	102	89	95	97	101
83544312		MB 080060		80	77	78	76	49	66	77	36	60	54	26	2.26	-0.4	17	13.8	8.7	107	23.1	11	74	-17	0.5	6.9	-16.6	-3.1	32.9	-1	4	0.23	-0.40	0.00
														77	81	78	76	77	78	77	76	57	12	12	66	64	53	29	66	63	58	52	57	52
MB 160012	1	HDT 070134		73	124	124	73	124	127	126	128	129	128	134	79	90	131	124	124	122	130	126	118	129	106	124	115	124	108	143	142	110	105	107
83544379		MB 080127		81	78	80	76	49	67	79	38	61	59	69	3.13	-0.2	68	27.7	11.0	127	51.6	177	79	-84	0.6	26.9	-17.9	-4.8	36.6	31	51	1.67	0.77	0.52
														78	82	79	76	78	80	78	76	62	12	9	71	69	53	28	67	68	63	56	62	57
MB 160097	4	JRB 100090		99	90	112	121	112	107	100	91	104	93	91	97	93	82	90	112	113	91	89	89	93	106	100	121	103	107	94	87	102	115	102
84538578		MB 110090		79	75	77	73	48	65	76	36	59	44	12	1.30	-0.6	-5	9.8	7.5	105	17.4	38	9	-26	0.6	13.0	-21.0	-1.1	36.1	-8	2	0.84	2.37	0.08
														74	80	76	73	75	77	75	72	53	21	15	62	60	49	29	65	59	54	41	47	41
MB 160117	2	LES 120013		113	88	91	137	88	94	96	68	86	69	69	112	93	68	88	91	98	87	69	97	57	121	66	98	89	98	76	75	98	81	93
84538735		MB 100084		80	78	81	75	48	67	78	36	61	52	-18	-0.25	-0.7	-25	8.3	0.9	68	13.6	-39	28	34	1.5	-7.3	-8.1	1.4	30.4	-22	-8	0.47	-2.91	-0.68
														76	81	78	75	78	81	78	74	57	15	12	66	64	50	29	66	63	58	49	54	49
MB 160130	2	MB 110146		87	102	123	101	114	113	107	110	113	101	99	91	81	96	102	123	124	101	112	118	135	79	104	117	109	104	130	115	83	91	80
84538859		MB 040047		80	78	80	76	48	67	78	40	62	56	22	1.90	1.0	16	15.8	10.7	131	25.7	125	79	-95	-0.9	15.3	-18.6	-2.2	34.1	21	27	-0.99	-1.30	-1.72
														76	81	78	76	78	80	78	75	60	17	15	70	68	50	29	66	67	61	53	59	54
MB 160140	1	HDT 110029		102	93	112	106	110	106	98	82	100	93	98	102	95	92	93	112	109	96	95	110	103	91	100	98	114	111	111	112	104	111	95
84538933		MB 090169		80	71	78	74	45	63	74	38	58	54	21	0.73	-0.9	10	11.3	7.5	95	21.2	59	60	-41	-0.2	12.9	-8.0	-3.0	38.7	6	24	1.07	1.77	-0.44
														76	81	77	74	71	78	74	68	58	43	15	69	67	44	25	66	65	59	50	57	51
MB 160153	2	LES 090028		103	103	76	114	96	94	97	115	97	101	84	102	95	87	103	76	89	103	115	85	115	69	110	106	91	101	120	109	88	93	101
85258101		MB 120104		79	72	79	74	45	64	74	41	59	55	2	0.72	-0.9	2	16.7	-3.6	47	27.5	138	-1	-62	-1.4	19.0	-12.5	1.0	32.7	12	22	-0.48	-1.01	-0.01
														75	80	76	74	72	79	75	68	61	17	17	71	69	43	26	66	67	62	52	58	52
MB 160191		LES 090028		100	108	91	97	85	93	101	96	92	99	95	104	93	103	108	91	98	107	99	90	101	79	133	98	85	95	112	107	101	91	91
85265478		PTF 030131		80	70	76	74	47	63	73	38	58	46	17	0.55	-0.6	26	19.0	0.9	68	31.6	74	12	-38	-0.8	32.7	-7.7	2.2	29.1	6	20	0.74	-1.30	-0.81
														75	81	76	74	70	76	73	66	56	19	17	63	62	45	28	67	61	57	43	48	43

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
MB 170006 85281798	3	MB 110146 MB 050002			88 80	92 75	136 74	125 75	100 49	110 65	110 76	81 37	104 59	86 54	80 -3	91 1.95	70 2.5	77 -11	92 10.5	136 14.6	141 173	89 15.6	83 15	90 11	94 -27	95 0.0	88 5.5	114 -17.1	94 0.4	98 30.6	105 1	89 4	82 -1.15	99 -0.08	108 0.64
MB 170014 85281855	1	LES 120013 MB 050005			96 79	99 75	108 75	92 73	96 48	95 65	97 75	92 34	93 59	90 47	110 37	97 1.34	101 -1.7	107 33	99 14.5	108 6.3	102 79	95 20.7	93 55	104 45	87 -15	111 0.9	82 2.2	87 -1.5	108 -2.0	101 32.5	99 -4	103 16	117 2.34	93 -1.00	108 0.62
MB 170016 85281871	1	HDT 070134 MB 040117			90 80	108 77	77 78	95 75	107 48	92 66	91 77	105 38	94 60	95 55	104 28	94 1.56	89 -0.1	105 30	108 19.2	77 -3.2	86 38	104 28.5	108 111	77 -20	126 -79	101 0.4	121 25.3	108 -13.5	107 -1.8	99 31.1	111 6	99 13	92 -0.16	104 0.68	96 -0.38
MB 170031 85282010	1	LES 120013 MB 060085			105 79	97 75	86 74	120 75	111 48	104 65	97 75	97 32	102 58	88 44	84 3	102 0.74	101 -1.7	84 -2	97 13.5	86 -0.5	94 58	95 20.4	98 74	111 63	96 -30	106 0.6	66 -7.6	108 -13.5	112 -2.8	100 32.0	112 6	100 14	102 0.86	96 -0.55	106 0.42
MB 170070 86695145	1	LRV 130010 MB 150036			72 77	112 75	120 74	92 74	99 47	104 64	111 75	111 39	105 59	109 56	110 37	73 3.78	73 2.1	106 32	112 21.5	120 9.8	124 131	120 43.2	109 114	140 132	110 -53	100 0.3	91 7.6	100 -9.3	98 -0.1	108 36.6	109 4	111 23	98 0.53	105 0.81	98 -0.24
MB 170085 86695285	2	LES 120077 MB 150146			109 78	76 73	104 72	130 75	120 48	100 64	83 74	76 34	94 58	81 50	73 -14	112 -0.25	85 0.5	75 -16	76 2.3	104 4.9	94 60	83 10.0	82 10	93 18	91 -22	110 0.9	101 13.1	118 -19.3	120 -4.1	99 31.5	88 -13	74 -10	93 -0.05	123 3.69	113 1.05
MB 170086 86695293	1	LES 120013 MB 080142			116 78	89 75	87 76	133 74	102 47	101 65	95 75	79 35	95 59	82 52	68 -20	116 -0.66	94 -0.8	73 -18	89 9.2	87 -0.1	93 57	88 14.0	79 0	89 9	80 -4	110 0.8	88 5.6	99 -8.5	105 -1.4	106 35.3	91 -10	87 2	101 0.80	106 1.05	99 -0.14
MB 170100 86695400	2	LES 090028 MB 080199			97 75	105 77	94 78	116 75	66 50	88 66	107 77	112 40	91 61	106 52	84 2	98 1.20	88 0.0	85 0	105 17.9	94 1.9	109 94	103 27.8	114 130	81 -11	110 -53	97 0.1	127 28.8	82 1.1	64 5.9	102 33.2	119 12	115 27	97 0.39	94 -0.84	94 -0.53
MB 170101 86695418	1	MB 110146 MB 090169			93 80	85 78	99 80	107 76	140 49	102 67	77 78	74 34	95 60	79 50	80 -4	98 1.22	82 0.9	92 10	85 7.0	99 3.4	89 47	90 16.3	81 7	131 110	101 -39	103 0.5	93 8.3	133 -28.2	134 -6.6	112 38.9	103 -1	96 10	97 0.42	99 -0.16	86 -1.23
MB 170106 86485141	1	LES 120013 MB 130046			110 78	96 76	69 77	127 74	104 47	95 65	91 76	83 37	91 59	78 59	72 -14	107 0.22	101 -1.7	79 -9	96 12.9	69 -5.8	78 21	91 16.6	82 13	101 39	75 5	113 1.0	72 -3.7	95 -6.5	109 -2.2	108 36.5	83 -17	80 -4	102 0.88	84 -2.42	100 -0.05
MB 170121 86485281	1	MBO 060021 MB 060099			94 79	107 75	130 73	93 73	111 50	123 65	119 75	109 36	122 59	114 44	114 42	93 1.67	99 -1.5	104 28	107 18.9	130 13.0	130 146	107 31.5	109 113	97 30	107 -48	133 2.2	115 21.7	97 -7.2	120 -4.1	101 32.5	106 2	110 23	122 2.93	109 1.47	119 1.54
MB 170150 86727963	1	MB 120032 MB 130006			76 78	93 75	108 75	129 75	81 47	82 64	94 75	76 34	78 58	86 55	79 -5	85 2.57	46 5.7	75 -14	93 11.2	108 6.1	116 113	96 21.7	77 -8	100 37	80 -4	106 0.7	115 21.7	79 3.0	85 2.1	106 35.5	92 -10	80 -4	87 -0.58	125 4.08	101 0.03

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																															
MB 180062			HDT 070134	117	103	88	100	131	121	101	115	122	108	102	120	104	99	103	88	93	104	111	98	114	102	113	128	125	104	105	108	94	104	112
87949129			MB 050151	79	75	73	73	47	64	75	34	58	44	26	-1.13	-2.1	21	16.3	0.2	56	28.4	122	31	-59	0.5	20.5	-25.3	-5.1	34.1	0	21	0.06	0.68	0.99
														75	80	76	73	75	73	74	75	56	12	10	60	60	50	27	65	59	56	43	46	43
MB 180072	3	MB 120032		84	96	115	118	94	97	101	76	91	91	93	86	76	84	96	115	120	93	81	87	91	119	114	92	99	101	110	98	96	111	103
87949194		MB 120008		77	75	75	73	47	64	75	32	58	46	14	2.39	1.7	-2	12.6	8.4	122	18.8	7	4	-22	1.4	21.0	-4.4	-0.4	32.5	5	12	0.27	1.77	0.18
														74	79	74	73	75	75	74	76	51	13	11	57	56	50	28	63	55	52	44	49	44
MB 180073	1	MB 120032		99	83	125	119	91	93	92	71	87	88	95	109	64	83	83	125	116	88	71	83	80	120	100	97	93	97	97	82	83	117	97
87949202		MB 150024		77	73	68	72	46	62	73	36	57	55	16	0.01	3.2	-3	5.6	11.4	112	14.1	-31	-5	-4	1.4	12.9	-7.1	0.8	30.1	-6	-2	-1.05	2.81	-0.27
														71	78	74	72	73	68	71	73	57	13	10	66	64	49	28	62	63	58	52	58	52
MB 180089	1	HDT 070134		99	92	87	134	94	91	93	87	89	84	77	105	66	71	92	87	97	90	95	89	118	120	111	100	90	104	109	96	64	109	115
87949343		MB 120045		78	76	76	74	47	65	76	38	60	56	-8	0.49	3.0	-20	10.8	-0.3	66	16.5	61	10	-67	1.4	19.2	-9.2	1.2	34.5	4	10	-2.95	1.50	1.17
														74	79	75	76	76	75	74	74	62	12	11	72	70	50	27	64	68	63	53	60	54
MB 180105	1	MB 110146		95	96	112	113	109	107	101	82	101	87	83	100	76	86	96	112	115	94	87	94	99	101	111	106	111	102	101	94	98	90	99
87954608		MB 130005		76	74	72	73	47	63	74	34	57	52	1	0.94	1.6	2	12.7	7.4	110	19.9	30	22	-35	0.4	19.1	-12.7	-2.5	33.2	-3	9	0.46	-1.45	-0.18
														73	78	73	73	74	72	73	74	55	9	10	62	61	49	28	64	60	56	49	54	50
MB 180137	1	MB 110146		83	93	128	125	109	110	106	85	104	90	80	88	60	78	93	128	135	91	85	74	101	109	98	117	107	96	114	101	94	98	92
88511563		MB 080144		76	74	72	73	47	63	74	32	57	44	-4	2.19	3.8	-11	11.2	12.4	158	17.1	23	-26	-38	0.8	11.4	-19.1	-1.8	29.3	8	15	0.10	-0.22	-0.72
														73	78	73	73	74	72	73	74	51	12	10	54	55	50	27	64	54	51	43	46	43
MB 190019		RRF 110046		99	102	93	109	94	97	100	105	97	99	101	99	92	90	102	93	102	102	106	80	109	91	120	90	97	110	110	104	98	95	102
88747332		MB 120019		76	73	72	71	46	62	73	42	58	54	25	1.04	-0.6	7	16.0	1.7	77	27.1	102	-12	-52	-0.2	24.5	-3.2	0.0	38.1	5	18	0.46	-0.66	0.13
														73	78	73	71	73	72	72	71	57	17	24	66	64	48	28	62	63	58	51	57	51
MB 190041	1	MB 160050		87	112	143	100	93	124	131	102	121	112	98	90	85	95	112	143	152	110	95	90	94	107	100	74	102	113	110	109	117	93	91
89418628		MB 170044		73	69	68	70	42	59	69	31	53	47	21	2.07	0.4	15	21.4	16.8	198	34.0	59	11	-27	0.7	12.6	5.9	-0.9	39.8	5	22	2.39	-1.10	-0.78
														70	75	70	70	69	68	69	71	50	10	8	61	59	47	23	55	57	51	44	50	44
MB 190043		MCU 160029		85	116	104	97	121	121	116	117	122	117	94	85	92	101	116	104	118	108	119	122	126	108	124	106	125	105	131	126	112	126	110
89418644		MB 130084		73	73	67	68	42	60	71	38	56	57	16	2.51	-0.6	23	23.6	4.9	116	32.2	151	88	-79	0.8	27.0	-12.6	-5.1	34.7	22	37	1.91	4.09	0.81
														70	76	68	68	73	67	69	72	57	12	15	66	64	47	22	58	63	58	54	60	55
MB 190054	1	MCU 160060		89	103	106	93	101	97	98	105	98	97	100	92	91	106	103	106	105	102	104	95	118	79	115	89	110	100	124	103	107	97	117
89418727		MB 130083		75	73	70	72	45	62	73	38	57	52	24	1.83	-0.4	30	16.4	5.6	84	27.1	96	23	-67	-0.8	21.6	-2.8	-2.3	32.0	16	16	1.42	-0.43	1.36
														71	77	72	72	73	70	72	74	54	14	18	63	61	50	26	58	60	55	49	55	50
MB 190056	2	LES 120077		105	86	124	126	111	113	104	87	108	85	83	101	101	78	86	124	123	83	90	86	100	101	97	110	110	102	106	89	94	118	109
89418743		MB 100007		75	74	70	71	46	62	73	34	56	48	1	0.92	-1.7	-11	7.7	10.9	130	9.6	41	3	-37	0.4	10.9	-14.9	-2.4	33.3	2	4	0.07	2.93	0.73
														57	77	72	71	74	70	72	73	53	14	12	58	58	51	26	62	57	53	46	50	46
MB 190067	2	LES 120077		115	75	101	134	123	104	83	87	100	75	60	115	93	70	75	101	92	81	93	100	108	106	118	124	119	102	96	77	85	112	100
89418826		MB 090130		78	74	73	74	48	64	74	34	58	49	-30	-0.56	-0.7	-22	1.5	4.0	55	8.4	52	37	-49	0.7	23.6	-22.6	-3.9	33.3	-7	-7	-0.79	1.91	-0.09
														74	79	75	74	74	73	74	74	53	12	11	59	58	52	28	63	57	53	47	51	47

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
MB 190069 89418834	1	LES 120077 MB 140098		97 75	89 74	117 72	121 74	105 46	104 63	100 74	94 35	101 57	90 52	80 -3 74	96 1.40 77	89 -0.1 73	82 -5 74	89 9.2 74	117 8.9 72	116 113 73	87 13.8 74	94 58 55	100 36 12	101 -39 12	102 0.4 62	113 20.4 61	89 -2.9 50	118 -3.8 26	101 32.5 61	104 0 60	86 1 55	91 -0.23 50	123 3.65 55	110 0.82 50
MB 190078 89418891	1	LES 120077 MB 100098		106 78	85 75	103 75	119 74	107 47	97 64	88 75	87 33	93 58	87 47	88 7 74	111 -0.12 79	85 0.5 75	84 -2 74	85 6.9 75	103 4.6 75	97 66 75	89 15.0 76	89 39 52	101 39 11	94 -27 11	120 1.4 57	108 17.8 57	104 -11.5 51	109 -2.2 28	101 32.5 63	99 -4 56	85 0 52	112 1.90 45	110 1.67 49	107 0.51 45
MB 190079 89418909		LES 120077 MB 120107		109 76	84 75	114 73	141 74	112 46	114 64	102 75	87 36	108 58	92 58	73 -13 73	111 -0.17 78	73 2.0 74	62 -34 74	84 6.5 75	114 8.1 73	125 135 74	85 11.2 74	91 45 58	83 -4 12	86 -14 11	111 1.0 68	115 21.6 66	105 -12.1 50	116 -3.3 27	104 34.0 62	87 -13 64	78 -6 59	99 0.54 55	128 4.41 60	121 1.76 55
MB 190100 89672208	1	LES 120077 MB 130046		103 76	96 73	98 70	119 73	106 47	105 63	100 73	76 34	98 57	83 52	79 -4 74	101 0.87 78	97 -1.2 74	84 -1 73	96 12.9 73	98 3.1 70	104 82 72	93 18.5 74	78 -2 55	91 14 12	78 0 11	110 0.9 63	89 6.5 61	88 -2.1 51	119 -3.9 28	106 35.5 62	82 -18 60	75 -8 56	108 1.45 50	108 1.27 55	107 0.50 50
MB 190122 89718308		MCU 160060 MB 130044		82 76	115 74	103 71	94 73	100 45	105 63	112 74	112 39	106 58	108 54	101 24 72	75 3.54 78	97 -1.2 73	105 29 73	115 22.9 74	103 4.5 71	113 105 73	109 32.8 73	115 138 56	115 73 14	124 -77 18	79 -0.8 65	130 30.5 63	79 3.2 50	115 -3.1 27	102 33.1 58	129 20 62	119 30 56	115 2.16 51	114 2.23 56	123 1.91 51
MB 190136 89806723	1	MB 160003 MB 140048		115 74	85 72	93 69	130 67	99 42	96 60	91 71	97 28	95 54	90 36	74 -12 68	117 -0.76 76	90 -0.3 70	76 -14 67	85 7.0 72	93 1.6 69	93 56 69	87 13.4 73	101 83 44	78 -17 11	102 -40 8	95 0.0 52	101 13.2 50	110 -14.8 46	88 1.6 24	112 39.0 55	96 -6 49	90 5 45	101 0.78 34	94 -0.89 39	104 0.29 35
MB 200001 90603663	1	MB 170021 MB 150036		85 72	97 58	106 63	110 67	112 35	100 53	94 62	101 31	99 49	93 46	97 19 69	91 1.96 74	71 2.3 68	88 5 67	97 13.1 58	106 5.5 63	109 94 63	99 23.9 52	100 78 47	95 24 23	108 -49 11	102 0.4 58	96 10.6 55	112 -16.2 33	103 -1.2 20	115 41.0 53	103 -1 53	97 11 48	85 -0.85 43	91 -1.37 49	99 -0.18 43
MB 200003 90230863	1	LES 120077 MB 120034		113 76	84 74	111 72	138 74	123 46	119 63	101 74	91 34	114 57	95 52	66 -22 73	111 -0.16 78	92 -0.5 74	65 -29 74	84 6.3 74	111 7.2 72	118 117 73	83 9.8 74	90 43 54	77 -19 12	84 -11 10	107 0.7 62	98 11.6 61	115 -17.6 51	124 -4.9 27	103 33.5 61	89 -12 60	79 -5 55	98 0.53 50	122 3.52 55	106 0.42 50
MB 200010 90230913	1	MCU 160029 MB 170126		74 75	118 72	106 69	107 71	123 43	122 61	118 72	121 38	124 56	122 54	81 -2 71	73 3.78 77	66 2.9 71	91 9 71	118 24.4 72	106 5.6 69	128 141 71	115 38.8 72	121 159 55	117 77 12	119 -68 16	95 0.1 64	122 25.9 62	128 -25.1 46	115 -3.1 24	101 32.7 58	140 29 57	129 39 56	106 1.26 52	117 2.71 57	114 1.12 53
MB 200030 90426487		MCU 160029 MB 170101		99 76	103 73	101 70	115 72	148 43	134 62	108 73	92 36	127 57	101 52	77 -8 72	102 0.75 78	85 0.4 73	85 0 72	103 16.4 73	101 4.1 70	113 104 72	97 22.5 74	97 68 52	90 12 10	106 -47 15	103 0.5 60	109 18.1 58	140 -31.9 48	142 -8.0 24	110 38.1 58	120 13 57	115 27 53	115 2.18 50	106 0.97 55	88 -1.11 50
MB 200050 90426636	1	LES 120077 MB 160056		101 74	92 71	122 67	123 73	108 45	113 61	108 71	96 32	110 55	102 46	86 4 72	99 1.05 76	93 -0.6 72	80 -8 73	92 10.4 71	122 10.4 67	125 134 70	93 18.6 70	100 78 51	96 26 13	103 -41 10	105 0.6 56	114 21.3 55	112 -15.7 48	106 -1.7 26	99 31.1 60	111 6 55	97 11 51	110 1.64 45	125 4.03 48	119 1.59 45
MB 200051 90426644	2	LES 120077 MB 100029		106 74	81 73	95 69	137 71	112 47	96 62	86 72	68 33	89 56	75 46	61 -29 69	104 0.52 76	88 0.1 70	68 -26 71	81 4.5 73	95 2.1 69	94 59 71	79 6.0 73	73 -24 52	78 -18 12	74 5 12	101 0.4 57	92 7.9 56	113 -16.2 51	113 -3.0 27	95 28.7 62	85 -15 55	71 -12 52	93 0.02 44	108 1.33 47	103 0.17 44

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																															
MB 200061 90426701	4	LES 120077 MB 130070		105 73	88 63	105 63	133 70	98 42	101 57	100 65	90 34	98 52	93 50	76 68	102 0.79 75	96 -1.0 69	71 -20 70	88 8.5 63	105 5.1 63	110 99 65	86 12.9 61	92 50 54	92 16 11	97 -31 10	101 0.4 62	101 13.2 60	97 -7.3 42	104 -1.2 23	96 29.6 60	108 3 59	90 5 55	101 0.80 47	119 3.07 52	118 1.49 47
MB 200069 91263814	4	MB 170104 MB 170156		86 72	101 69	97 64	122 70	95 40	95 58	100 69	101 31	95 53	101 47	83 68	89 2.18 75	73 2.0 69	82 -4 70	101 15.4 69	97 2.8 64	109 95 68	98 23.0 70	101 85 48	77 -20 12	88 -17 10	95 0.1 58	101 13.6 56	101 -9.4 44	94 0.5 20	102 33.2 56	105 1 54	102 15 49	93 -0.04 44	85 -2.29 50	96 -0.42 45
MB 200072 91263863	1	LRV 130010 MB 150039		81 74	125 72	75 67	98 70	78 45	91 61	112 71	113 34	94 56	110 51	101 25	81 2.94 76	89 -0.1 70	102 25	125 28.6 72	75 -3.9 67	101 76 70	116 39.6 72	112 126 52	91 14 12	105 -44 15	89 -0.3 58	107 17.1 56	83 0.8 51	78 3.3 26	106 35.3 58	108 3 56	110 22 52	92 -0.15 49	99 -0.17 53	102 0.10 49
MB 200075 91263897	4	LES 120077 MB 160038		91 72	100 72	106 68	122 73	89 45	98 61	106 71	88 34	95 56	102 52	79 -5	93 1.72 75	77 1.5 70	82 -5	100 14.9 72	106 5.5 68	117 115 71	95 20.5 70	88 32 54	31 -130 13	80 -3 12	85 -0.5 61	107 17.0 60	86 -0.8 50	93 0.6 25	103 33.6 60	92 -9 59	84 -1 54	101 0.81 50	119 3.12 55	118 1.44 51
MB 200084 91263970	1	LES 120077 MB 110099		87 75	94 73	119 69	131 73	103 46	107 62	107 73	84 32	102 56	90 48	80 -4	86 2.45 77	77 1.5 73	73 -18 73	94 11.8 73	119 9.4 69	131 148 72	92 18.3 73	87 31 51	93 19 12	94 -27 10	117 1.3 57	104 15.1 56	106 -12.3 51	99 -0.4 26	104 34.3 61	96 -6 55	87 2 52	104 1.08 46	116 2.65 50	104 0.25 46
MB 200086 91264168	1	LES 120077 MB 160130		94 75	84 73	119 69	126 73	127 45	111 62	94 73	89 34	106 56	85 54	78 -6	96 1.42 72	80 1.2 72	78 -10 73	84 6.3 73	119 9.5 69	115 110 72	87 13.5 72	90 40 54	122 88 12	106 -47 11	80 -0.8 63	90 7.0 61	127 -24.7 49	124 -4.8 26	99 31.1 60	104 0 60	85 0 55	87 -0.59 51	110 1.66 56	95 -0.47 52
MB 200088 91263996		LRV 130010 MB 130050		109 75	109 73	88 69	111 72	100 46	111 62	111 72	99 37	108 57	106 54	96 18	107 0.26 72	103 -2.0 72	89 5	109 19.6 73	88 0.0 69	104 84 71	103 27.7 73	100 80 56	97 28 11	100 -37 15	115 1.2 64	92 7.8 62	92 -4.6 52	108 -1.9 25	103 33.6 60	116 9 61	111 24 57	98 0.47 51	113 2.03 56	100 -0.04 51
MB 200089 91264002	1	LRV 130010 MB 160009		98 73	106 72	95 67	136 72	87 44	107 61	117 71	89 36	103 56	99 54	71 -15	95 1.52 76	87 0.2 70	69 -24 72	106 18.2 72	95 2.2 67	124 130 70	97 22.6 72	88 33 53	80 -12 10	78 0 14	104 0.5 61	84 3.2 60	96 -6.6 50	89 1.4 24	98 30.3 58	99 -4 58	88 3 54	96 0.26 51	109 1.50 56	106 0.45 52
MB 200092 91264036	2	MB 170104 MB 170150		102 71	84 71	87 65	142 70	101 41	90 59	86 70	76 28	85 53	80 44	72 -14	102 0.79 74	73 2.0 68	62 -34 70	84 6.3 71	87 -0.3 65	94 58 69	85 11.3 72	77 -10 45	89 9 10	71 10 8	108 0.8 53	90 6.7 51	99 -8.4 47	99 -0.5 20	108 36.4 55	81 -18 50	74 -9 46	83 -1.03 42	109 1.40 47	99 -0.16 43
MB 200094 91263772		LRV 130010 MB 150024		86 74	125 73	94 69	97 73	99 45	114 62	122 72	110 38	114 57	118 57	101 25	89 2.08 76	87 0.2 71	102 24	125 28.1 73	94 1.8 69	117 114 72	118 40.7 72	113 127 58	95 24 11	109 -52 14	101 0.4 67	108 17.4 65	92 -4.6 51	102 -0.9 26	106 35.7 59	119 12 63	118 30 59	94 0.04 54	107 1.19 60	101 0.06 55
MB 200099 91263822		MCU 160060 MB 140117		86 75	101 71	120 62	101 69	93 43	100 59	105 70	111 38	101 55	108 54	90 10	85 2.53 70	92 -0.5 71	96 16	101 15.2 69	120 9.9 62	121 123 67	101 26.3 72	112 126 56	83 -5 14	114 -60 17	75 -1.1 65	132 31.8 63	72 7.1 47	111 -2.5 26	104 34.2 57	109 4 61	109 22 56	116 2.26 52	92 -1.14 57	121 1.70 53
MB 200100 91264200	1	LRV 130010 MB 130006		76 75	120 73	82 69	120 73	88 44	99 62	114 73	94 36	97 57	101 54	82 72	80 3.08 77	67 2.9 72	84 -2	120 25.5 73	82 -1.7 69	114 106 72	114 37.2 72	94 58 54	88 8 11	87 -15 15	92 -0.1 62	104 15.0 60	86 -1.2 49	91 1.1 25	104 34.0 59	96 -6 59	98 12 55	100 0.66 52	112 1.89 56	96 -0.36 52

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
MB 200109 91264093		RRF 110046 MB 150070		105 74	105 62	87 63	130 71	109 43	115 57	111 65	111 38	115 53	105 45	80 -3 69	105 0.48 76	89 -0.1 71	75 -14 71	105 17.6 62	87 -0.3 63	108 93 65	103 27.7 60	107 105 50	89 9 15	107 -49 23	100 0.3 56	114 21.1 55	104 -11.5 42	110 -2.3 26	104 34.3 60	110 5 54	110 23 51	90 -0.29 43	95 -0.67 47	106 0.44 44
MB 200110 91264101	1	RRF 110046 MB 170031		89 73	112 64	97 67	105 73	109 43	111 58	111 67	111 39	111 54	108 48	98 21 68	87 2.31 76	93 -0.7 71	93 12 73	112 21.3 64	97 2.8 67	113 104 68	111 34.8 61	110 118 52	99 33 16	105 -44 23	94 0.0 60	92 8.1 58	103 -10.8 42	111 -2.5 26	102 32.9 60	122 14 57	120 32 53	99 0.54 46	92 -1.25 51	108 0.59 47
MB 200118 91369546	1	RRF 110046 MB 150002		98 75	107 65	101 68	126 73	122 43	126 59	117 68	100 39	122 55	107 48	83 1 72	96 1.37 77	89 -0.1 73	79 -9 73	107 18.6 65	101 3.9 68	121 125 69	105 29.5 60	100 80 51	91 15 17	98 -33 24	88 -0.3 58	128 29.4 57	121 -20.8 44	114 -3.0 26	107 36.3 60	119 12 56	115 27 52	108 1.51 45	102 0.31 50	110 0.80 45
MB 200128 91369322		RRF 110046 MB 170040		97 74	104 62	98 63	116 71	118 43	116 57	109 65	92 39	112 53	97 49	84 2 72	95 1.51 76	96 -1.0 71	85 0 71	104 17.3 62	98 3.1 63	112 101 65	103 27.8 60	93 53 52	106 51 15	100 -36 23	96 0.1 59	105 15.7 58	117 -18.5 43	113 -2.8 26	108 36.9 60	112 6 57	110 22 53	89 -0.37 47	87 -2.03 51	98 -0.24 47
MB 200133 91369371		MCU 160029 MB 160012		77 75	122 62	108 61	89 69	133 38	128 56	118 65	120 38	129 52	128 58	108 34 70	81 2.97 77	85 0.4 70	111 38 69	122 26.5 62	108 6.1 61	120 121 64	120 43.1 60	122 162 57	102 40 10	126 -79 15	92 -0.1 66	125 27.8 64	119 -20.0 37	135 -6.8 20	105 34.7 57	143 31 63	141 50 57	118 2.46 55	115 2.49 60	102 0.14 55
MB 200142 91369462	1	RRF 110046 MB 150006		95 72	104 61	98 62	108 71	110 42	107 56	103 64	103 38	106 52	104 42	85 3 68	96 1.37 75	88 0.0 69	90 8 71	104 17.1 61	98 3.1 62	108 91 65	105 29.1 58	103 90 48	91 13 26	103 -41 24	87 -0.4 53	117 22.8 53	100 -8.9 41	117 -3.5 26	101 32.4 60	112 6 52	112 24 49	91 -0.18 41	101 0.24 44	107 0.57 41
MB 200151 91369637		RRF 110046 MB 170061		89 73	120 63	117 66	91 73	102 41	122 57	125 66	133 39	126 53	129 48	102 27 72	96 1.41 75	85 0.4 71	107 33 73	120 25.6 63	117 8.9 66	128 141 67	122 44.9 60	126 176 52	96 26 15	119 -68 23	96 0.1 59	130 30.8 57	99 -8.6 41	102 -1.0 24	104 34.5 59	123 15 56	128 39 53	103 0.97 46	95 -0.68 51	110 0.80 46
MB 210010 91830109	1	MB 170038 MB 180059		89 70	95 69	113 56	116 66	105 39	102 56	98 66	93 30	99 51	92 42	82 -1 63	98 1.23 73	63 3.4 65	85 0 66	95 12.1 69	113 7.7 56	116 112 64	100 24.8 70	96 65 48	95 24 10	108 -51 9	104 0.5 53	106 16.5 53	110 -14.9 44	104 -1.2 19	101 32.7 54	113 7 52	102 16 48	96 0.28 40	103 0.49 45	100 -0.08 41
MB 210012 91830117	1	LRV 130010 MB 120045		83 70	110 71	90 59	123 56	71 45	88 57	109 67	92 35	87 53	94 48	86 5 56	84 2.63 74	75 1.7 62	81 -6 56	110 20.3 71	90 0.6 59	113 104 62	102 27.1 72	96 64 52	85 0 12	101 -39 15	106 0.7 58	88 5.8 57	76 4.7 51	76 3.6 24	100 31.7 60	111 6 56	103 17 53	86 -0.73 46	106 1.07 50	105 0.33 46
MB 210024 91830208		LRV 130010 MB 150022		97 71	113 71	88 62	123 55	86 43	105 57	117 67	111 34	106 52	107 50	85 4 68	97 1.27 74	85 0.4 63	81 -5 55	113 21.8 71	88 -0.1 62	113 106 63	103 27.7 71	110 118 51	58 -65 10	105 -45 14	102 0.4 57	88 5.5 56	84 0.2 50	90 1.3 22	103 33.8 58	117 10 55	111 23 52	90 -0.34 48	102 0.31 51	103 0.21 48
MB 210037 91977694		LRV 130010 MB 150023		71 71	118 71	92 62	98 70	82 45	88 59	105 69	106 34	90 54	110 46	100 24 68	79 3.21 74	67 2.9 67	100 23 70	118 24.4 71	92 1.2 62	109 95 68	116 39.6 72	106 100 51	98 31 10	104 -43 15	109 0.8 56	98 11.6 55	86 -1.0 51	88 1.6 24	97 29.8 59	126 17 55	115 27 52	98 0.48 45	103 0.52 48	107 0.51 45
MB 210041 91977728	1	LRV 130010 MB 170101		81 73	115 71	96 63	103 56	109 45	108 58	110 68	93 34	105 53	109 52	89 9 68	83 2.80 75	82 0.8 65	95 15 56	115 22.7 71	96 2.5 63	113 105 63	110 34.0 72	97 69 52	97 29 9	95 -28 14	108 0.8 59	91 7.5 58	101 -9.4 51	113 -2.8 24	108 36.5 59	116 9 57	116 28 53	102 0.85 50	108 1.34 54	95 -0.45 50

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	
MB 210078 92853449		MCU 160060 MB 180117		81 74	118 71	104 59	97 67	107 43	113 59	117 69	102 34	111 54	110 48	103 27	74 3.66	91 -0.4	91 69	101 24	118 24.7	104 5.0	120 121	110 33.8	103 91	77 -20	112 -57	80 -0.8	124 27.0	100 -9.0	105 -1.5	108 36.6	122 14	112 24	106 1.24	110 1.71	122 1.78
MB 210084 92852938	1	TMB 170459 MB 120140		88 74	105 72	109 63	90 69	95 46	97 60	101 70	101 39	96 56	105 50	109 35	92 1.82	91 -0.4	91 70	110 36	105 17.6	109 6.4	107 89	101 25.6	105 97	64 -51	109 -52	87 -0.4	76 -1.5	100 -8.8	88 1.5	110 37.8	117 10	109 22	99 0.54	103 0.52	109 0.72
MB 210088 92852961	1	TMB 170459 MB 150014		73 74	113 72	104 64	96 69	103 46	101 60	105 70	108 39	102 56	104 52	100 24	79 3.16	74 1.9	74 70	102 25	113 21.8	104 4.9	114 107	111 34.9	111 121	105 48	116 -64	85 -0.5	89 6.0	92 -4.3	105 -1.4	114 40.3	106 2	108 21	101 0.74	102 0.42	105 0.36
MB 210100 92852805	1	TMB 170459 MB 170086		100 72	103 71	87 62	110 69	107 45	102 59	98 69	98 38	100 55	99 52	85 3	102 0.75	88 0.0	88 69	90 7	103 16.3	87 -0.3	97 65	102 26.9	98 73	106 50	100 -37	92 -0.1	82 1.8	101 -9.8	105 -1.5	111 38.8	99 -4	101 14	112 1.86	99 -0.06	104 0.27
MB 210104 92852847	1	TMB 170459 MB 130044		76 74	122 72	100 63	87 70	92 46	102 60	114 70	111 38	103 56	111 50	112 40	73 3.77	85 0.4	85 70	114 42	122 27.0	100 3.6	112 103	116 38.9	112 125	130 107	113 -58	96 0.1	89 6.0	83 0.4	98 -0.1	107 36.3	119 12	120 31	118 2.48	99 -0.06	105 0.37
MB 210106 92853464	1	TMB 170459 MB 130103		82 74	117 71	105 63	98 70	96 45	108 60	116 70	109 38	108 56	116 50	100 23	85 2.56	83 0.6	83 70	100 22	117 24.3	105 5.1	120 122	109 33.0	109 115	64 -51	104 -43	101 0.4	87 4.7	90 -3.5	94 0.5	114 40.5	111 6	115 27	119 2.57	102 0.36	100 -0.05
MB 210144 93271559	1	TMB 170459 MB 160140		89 73	111 71	109 63	91 54	101 45	107 58	110 68	98 40	105 54	106 55	111 38	90 2.06	97 -1.2	97 64	108 33	111 20.6	109 6.6	113 105	109 32.9	104 95	101 39	108 -50	84 -0.5	89 6.2	92 -4.6	100 -0.6	113 39.7	108 4	114 26	119 2.63	100 0.10	104 0.25
MB 210146 93271575		TMB 170459 MB 140084		95 74	110 72	96 63	96 54	108 45	108 58	105 68	116 40	110 54	111 55	101 25	102 0.82	86 0.4	86 65	103 26	110 20.1	96 2.6	104 83	108 32.5	117 144	103 43	122 -72	87 -0.4	87 5.1	104 -11.6	102 -0.9	112 39.3	119 12	116 27	105 1.14	104 0.71	104 0.31
MB 210253 92853266		TMB 170459 MB 140048		93 73	97 72	112 63	107 54	101 46	100 58	98 68	112 40	102 54	104 54	93 14	98 1.14	79 1.3	79 64	91 9	97 13.1	112 7.3	112 103	99 24.1	114 132	90 12	117 -65	88 -0.3	97 10.9	98 -7.9	98 -0.2	112 38.9	97 -6	97 11	110 1.72	99 -0.06	105 0.39
MB 220011 93835064	1	MB 170104 MB 180076		117 68	80 67	75 48	144 48	90 39	83 52	82 61	68 30	76 48	71 47	63 -26	116 -0.66	89 -0.1	89 57	61 -36	80 4.4	75 -3.9	76 16	76 4.0	74 -19	78 -17	73 8	113 1.1	84 3.5	95 -6.1	91 1.0	103 33.4	80 -19	76 -8	74 -1.90	91 -1.40	84 -1.42
MB 220016 93835106	1	MB 170104 MB 170037		112 70	90 68	95 50	136 49	123 40	117 53	101 63	88 29	111 48	85 44	66 -23	109 0.08	111 -3.0	111 60	68 -25	90 9.8	95 2.1	105 87	83 9.4	92 49	95 24	98 -33	98 0.2	78 -0.3	123 -22.1	122 -4.5	99 31.3	104 0	96 10	91 -0.20	98 -0.30	96 -0.43
MB 220023 93835155	4	MB 170104 MB 150039		103 71	95 69	88 59	125 68	97 40	96 57	97 67	100 30	95 52	91 45	80 -3	100 0.93	98 -1.3	98 67	80 -8	95 12.3	88 -0.1	95 61	94 19.8	99 76	106 50	95 -29	101 0.4	106 16.6	107 -13.4	89 1.5	107 36.0	92 -9	93 7	88 -0.49	88 -1.83	97 -0.33

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
MB 220045 94623261	3	JRB 180072 MB 190046			105 70	95 69	97 56	118 66	106 38	104 56	100 66	79 32	98 51	75 50	89 8	100 0.93	109 -2.8	84 -1	95 12.2	97 2.9	102 78	95 20.5	84 19	146 147	108 -49	111 0.9	85 3.7	111 -15.1	101 -0.7	105 34.9	111 5	96 10	100 0.66	87 -2.05	90 -0.86
MB 220046 94623279	1	JRB 180072 MB 200003			95 69	92 69	110 49	127 48	115 38	109 53	101 63	82 30	103 48	87 48	79 -5	93 1.71	87 0.1	77 -12	92 10.5	110 6.7	116 111	93 18.7	86 28	106 49	99 -35	109 0.8	104 15.2	104 -11.4	119 -3.9	104 34.1	102 -1	90 5	99 0.54	102 0.44	96 -0.41
MB 220048 94623295	1	TMB 170459 MB 150036			79 72	108 72	107 62	103 70	108 44	105 60	105 70	110 39	106 56	108 52	98 21	84 2.62	72 2.1	95 14	108 19.2	107 5.9	117 114	108 32.1	111 120	87 3	112 -57	81 -0.7	85 3.6	103 -11.0	104 -1.3	113 40.0	98 -5	105 18	111 1.79	102 0.42	100 -0.09
MB 220052 94623329	1	TMB 170459 MB 150011			89 72	111 72	105 63	103 69	111 44	115 60	113 70	112 38	116 56	114 52	94 16	90 2.03	89 -0.1	95 14	111 20.9	105 5.4	119 118	112 35.6	111 120	105 48	106 -47	96 0.1	80 0.8	95 -6.1	115 -3.1	113 40.0	100 -3	111 24	103 1.02	106 1.02	115 1.24
MB 220057 94623378	1	JRB 180072 MB 190041			90 69	111 68	121 47	101 46	99 37	116 52	121 62	90 30	111 48	100 46	98 21	89 2.12	93 -0.7	96 16	111 20.9	120 10.0	131 148	108 32.5	91 45	98 31	104 -43	109 0.8	107 17.0	82 1.2	108 -1.9	108 36.8	117 10	110 22	111 1.83	88 -1.89	89 -0.98
MB 220068 94623451	1	MCU 160029 MB 100009			113 71	103 70	85 55	114 51	119 40	116 55	105 65	95 36	112 51	91 50	83 1	109 0.00	109 -2.8	86 2	103 16.5	85 -1.0	97 65	97 22.1	103 92	124 93	117 -65	92 -0.1	115 21.8	118 -19.4	119 -3.9	98 30.4	123 15	111 23	106 1.33	108 1.27	108 0.65
MB 220097 94672946	1	MCU 160029 MB 170085			95 72	95 69	86 51	129 52	137 41	113 55	93 64	87 36	108 51	94 52	73 -13	98 1.20	76 1.7	77 -12	95 12.2	86 -0.5	96 63	92 17.5	92 49	79 -15	98 -34	104 0.5	110 18.7	132 -27.5	133 -6.5	101 32.6	104 0	94 8	106 1.27	128 4.48	105 0.33
MB 220100 94672961		JRB 180072 MB 190054			91 70	107 69	98 48	97 47	113 38	106 53	102 63	92 32	103 49	88 48	99 21	90 2.06	99 -1.5	101 24	107 18.5	98 3.0	103 81	109 32.7	95 59	136 124	121 -72	99 0.3	110 18.5	104 -11.5	117 -3.5	101 32.6	124 16	108 21	104 1.08	88 -1.86	97 -0.28
MB 220104 94672995	1	TMB 170459 MB 190018			97 71	104 72	97 61	98 69	99 44	99 59	99 69	106 39	99 55	106 50	112 40	103 0.69	86 0.3	101 23	104 17.2	97 2.8	101 75	109 33.1	103 92	109 57	103 -42	101 0.4	83 2.9	99 -8.6	96 0.2	107 36.2	106 1	111 23	97 0.37	98 -0.25	105 0.33
MB 230004 94673464	1	JRB 180072 MB 200030			106 69	108 68	95 48	105 47	134 36	129 52	111 62	85 31	121 48	96 48	91 11	104 0.51	104 -2.2	93 12	108 19.3	95 2.3	108 92	101 25.6	93 52	87 5	109 -51	107 0.7	112 19.9	125 -23.4	131 -6.0	107 36.3	122 15	114 26	112 1.91	94 -0.86	87 -1.14
MB 230005 94979432	1	MCU 160060 MB 190078			87 70	104 69	99 54	100 53	107 41	100 55	99 65	104 34	100 51	103 48	97 19	85 2.52	95 -0.8	99 20	104 17.3	99 3.5	104 83	103 27.3	106 102	91 13	112 -57	87 -0.4	134 33.0	96 -6.8	113 -2.8	103 33.5	109 4	100 14	118 2.45	112 1.94	118 1.43
MB 230008 94979465		MCU 160060 MB 180116			80 69	105 69	97 51	95 52	101 40	92 54	95 64	116 34	95 50	108 47	102 26	84 2.69	85 0.4	105 29	105 17.9	97 2.8	100 74	107 31.4	116 141	96 25	126 -79	83 -0.6	136 34.3	92 -4.3	107 -1.8	100 32.0	121 13	111 24	101 0.83	107 1.18	119 1.59

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
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MB 230014 95884300	1	TMB 170459 MB 170014			94 71	114 70	99 55	90 53	101 44	107 56	110 65	107 38	107 52	108 50	111 39	95 1.49	99 -1.4	110 37	114 22.5	99 3.5	107 89	109 32.6	108 109	94 22	102 -40	93 0.0	81 1.3	95 -6.1	104 -1.3	104 34.5	107 3	114 26	124 3.08	93 -1.10	109 0.68
MB 230017 95884326	1	TMB 170459 MB 190123			74 70	125 69	102 53	89 48	104 43	113 54	119 64	120 38	115 51	123 52	112 39	78 3.27	83 0.7	111 38	125 28.3	102 4.5	118 118	123 45.4	119 152	99 33	114 -60	90 -0.2	91 7.4	104 -11.4	104 -1.3	102 32.9	121 13	126 37	117 2.42	99 -0.13	107 0.50
MB 230018 95884334	1	TMB 170459 MB 190136			93 70	103 69	97 53	104 51	103 42	100 55	99 64	109 36	101 51	105 48	92 13	97 1.31	83 0.7	94 13	103 16.6	97 2.8	104 83	104 28.9	111 120	105 48	112 -56	85 -0.5	89 6.4	109 -14.1	94 0.4	109 37.0	104 0	105 18	114 2.09	93 -1.03	107 0.50
MB 230020 95884359	1	TMB 170459 MB 180135			77 70	125 69	89 54	93 52	87 44	99 55	115 64	109 38	101 52	113 51	107 33	76 3.53	86 0.4	107 33	125 28.5	89 0.4	110 97	115 38.1	112 123	98 30	106 -47	94 0.0	83 2.5	82 1.3	95 0.3	99 31.5	114 8	116 28	116 2.25	99 -0.16	100 -0.07
MB 230022 95884375	1	TMB 170459 MB 160018			88 70	117 70	98 56	88 53	102 44	107 56	110 65	121 38	110 52	120 52	113 41	94 1.61	88 0.0	113 40	117 23.9	98 3.1	107 89	117 39.8	120 156	86 3	118 -67	85 -0.5	95 9.8	107 -13.0	96 0.2	105 34.8	121 55	122 33	114 2.09	92 -1.27	107 0.57
MB 230024 95884383	1	TMB 170459 MB 110007			84 72	111 70	95 56	109 54	89 44	97 56	108 66	107 38	98 52	103 51	90 10	88 2.26	75 1.8	89 6	111 20.8	95 2.2	113 104	104 28.5	111 119	81 -11	115 -62	92 -0.1	100 12.9	94 -5.5	86 1.9	107 36.1	108 3	108 21	111 1.74	88 -1.82	95 -0.48
MB 230028 95884417	1	TMB 170459 MB 130050			90 72	103 71	100 58	100 54	111 45	103 57	98 67	109 39	104 53	106 50	102 26	95 1.48	84 0.6	98 19	103 16.6	100 3.9	104 84	106 30.2	109 113	102 40	112 -56	96 0.1	85 3.9	107 -13.1	110 -2.4	105 34.9	111 6	110 23	112 1.85	105 0.80	106 0.47
MB 230029 95884425	1	TMB 170459 MB 120045			84 72	101 71	98 58	117 54	85 45	88 57	99 67	95 40	88 54	92 50	88 7	88 2.20	70 2.4	85 0	101 15.6	98 3.2	109 95	99 24.5	100 78	93 19	112 -56	92 -0.1	84 3.0	85 -0.3	87 1.7	103 33.7	107 3	101 15	96 0.33	99 -0.05	108 0.65
MB 230035 95884474		MCU 160060 MB 170121			83 70	116 69	112 53	89 52	108 42	115 55	117 64	117 35	117 51	117 46	112 40	80 3.05	102 -1.8	111 38	116 23.8	112 7.5	119 119	114 37.5	117 145	101 37	121 -71	94 0.0	139 35.8	91 -4.2	118 -3.7	102 32.9	115 8	116 27	123 3.02	111 1.84	124 1.96
MB 230038 95884508		MCU 160060 MB 160097			88 71	101 60	106 54	104 52	108 39	102 52	100 60	105 35	102 49	103 47	94 16	85 2.56	96 -1.0	94 13	101 5.4	106 96	109 96	100 25.4	104 94	91 13	112 -56	80 -0.8	128 29.7	102 -10.3	109 -2.1	104 34.4	104 53	98 12	110 1.68	114 2.30	115 1.20
MB 230050 96422761	1	BUF 190139 MB 200120			121 66	104 67	95 46	103 46	117 33	122 50	110 60	106 38	120 48	105 50	96 18	118 -0.93	116 -3.7	96 16	104 17.0	95 2.2	102 77	106 30.0	98 73	104 45	96 -30	82 -0.7	97 10.8	116 -18.1	114 -3.0	106 35.6	102 -2	102 15	105 1.19	97 -0.46	105 0.34
MB 230053 96423579	1	BUF 190139 MB 200015			104 66	103 68	94 47	113 41	112 33	112 50	106 61	96 38	109 48	96 50	90 10	105 0.47	93 -0.7	87 3	103 16.8	94 1.8	106 87	101 26.3	90 42	85 1	87 -15	89 -0.3	80 1.0	110 -15.0	112 -2.7	104 34.5	95 -7	90 5	95 0.22	97 -0.41	103 0.18

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	
MB 230057 96422803	1	BUF 190139 MB 200084		91 69	114 69	105 49	107 47	112 38	121 53	119 63	95 38	117 50	103 49	96 18	91 1.93	91 -0.4	91 47	91 22.3	114 69	105 49	123 55	112 35.5	90 41	111 63	88 -16	100 0.3	90 6.8	112 -15.7	107 -1.7	112 38.9	97 -5	98 12	106 1.32	100 0.00	100 -0.05
MB 230058 96422811	1	BUF 190139 MB 200150		81 68	117 66	102 46	100 46	133 36	126 51	115 60	97 38	122 48	105 50	100 23	84 2.63	80 1.1	98 19	117 24.3	102 4.4	119 120	114 37.8	92 50	96 25	87 -16	92 -0.1	88 5.8	132 -27.1	125 -5.0	109 37.5	104 0	104 18	106 1.29	95 -0.68	99 -0.17	
MB 230065 96422845	1	BUF 190139 MB 200118		94 69	113 67	99 48	111 47	120 37	124 52	118 61	99 39	120 49	107 49	91 12	94 1.64	91 -0.3	88 5	113 22.1	99 3.5	120 121	112 35.6	92 49	93 20	84 -11	85 -0.5	98 11.5	116 -18.3	113 -2.8	113 39.7	103 -1	105 18	105 1.18	92 -1.16	103 0.20	
MB 230066 96422852	2	BUF 190139 MB 200069		79 66	119 68	97 47	103 46	109 33	112 51	115 61	102 38	111 48	107 49	97 20	80 3.02	82 0.8	96 15	119 25.0	97 2.7	118 116	115 38.0	96 63	99 33	83 -9	89 -0.3	87 5.3	112 -15.8	105 -1.4	108 36.8	100 -3	103 17	100 0.70	84 -2.47	96 -0.39	
MB 230067 96422860	1	TMB 170459 MB 200092		90 69	101 69	94 52	119 52	108 42	102 54	99 64	99 36	101 50	99 50	89 8	95 1.53	74 1.9	84 -1	101 15.5	94 1.8	105 85	103 27.6	99 74	120 83	99 -36	92 -0.1	84 3.4	107 -13.2	101 -0.8	110 37.8	96 -6	97 11	104 1.09	100 0.12	104 0.27	
MB 230087 96422902	1	TMB 170459 MB 170031		82 70	112 70	94 54	102 54	106 42	103 55	105 65	110 38	104 52	104 50	96 19	85 2.60	84 0.6	97 17	112 21.1	94 2.0	108 92	110 34.2	110 117	125 97	110 -53	91 -0.2	73 -3.6	103 -10.7	105 -1.5	104 34.4	112 7	111 23	114 2.08	94 -0.86	107 0.56	
MB 230119 96423264	1	TMB 170459 MB 190087		87 70	116 69	98 52	95 48	107 44	110 54	111 64	113 39	111 51	114 50	107 33	90 1.97	89 0.0	104 28	116 23.4	98 3.1	110 98	113 36.2	112 126	89 9	110 -54	87 -0.4	94 9.4	102 -10.0	107 -1.8	106 35.4	115 9	118 29	113 1.98	98 -0.22	107 0.54	
MB 230124 96423306	1	MCU 160060 MB 170058		92 68	104 69	100 52	120 52	94 39	102 54	109 64	105 35	102 50	98 48	82 -1	88 2.23	95 -0.9	83 -2	104 17.0	100 3.6	114 107	99 24.2	106 104	76 -21	108 -50	84 -0.6	121 25.3	92 -4.2	100 -0.5	98 30.4	107 3	102 16	112 1.84	97 -0.44	113 1.02	
MB 230126 96423322	1	TMB 170459 MB 180072		74 69	112 70	108 55	100 53	97 41	101 55	108 65	99 38	100 52	107 50	102 26	77 3.39	74 1.9	98 19	112 21.3	108 6.2	119 119	109 33.2	101 84	101 37	106 -47	97 0.2	96 10.7	94 -5.8	99 -0.3	105 34.6	112 7	110 23	113 1.94	101 0.29	106 0.45	
MB 230129 96423355	1	JRB 180072 MB 200142		98 66	100 66	99 45	112 47	111 34	108 50	102 60	87 32	103 46	92 45	86 4	97 1.32	96 -1.0	87 3	100 15.0	99 3.5	107 90	99 24.4	92 49	90 11	105 -45	98 0.2	113 20.4	101 -9.9	117 -3.5	102 32.9	113 51	106 33	96 0.24	92 -1.21	97 -0.33	
MB 230132 96423389		JRB 180072 MB 200109		105 67	102 66	94 46	125 47	111 34	115 50	109 60	93 32	110 46	92 46	84 2	103 0.68	98 -1.3	80 -7	102 15.9	94 1.7	108 93	101 26.1	96 64	114 70	112 -56	106 0.6	113 20.7	104 -11.3	113 -2.9	103 33.8	115 9	108 20	95 0.15	89 -1.66	96 -0.40	
MB 240009 96814678	1	JRB 180072 MB 140117		96 69	108 70	112 52	102 49	103 36	113 53	114 64	81 32	107 49	94 48	92 13	94 1.62	99 -1.4	95 15	108 19.0	112 7.3	120 122	98 23.3	89 38	56 -71	99 -35	102 0.4	105 15.8	88 -2.3	116 -3.4	100 31.8	110 5	104 18	104 1.08	82 -2.83	96 -0.37	

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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																															
MB 240011 96814694		MB	190113	94 57	101 58	98 32	98 35	103 24	97 41	97 50			90 24	100 24	90 2.02	105 -2.2	101 24	101 15.7	98 3.1	99 71	96 21.1	92 50	105 49	94 -27	91 -0.2	107 17.1	95 -6.3	117 -3.6	88 24.5	104 0	99 12	92 -0.16	99 -0.03	105 0.38
MB 240013 96814710		JRB MB	180072 170087	101 68	102 67	89 50	105 48	88 36	91 52	97 62	92 31	89 48	89 46	95 16	101 0.82	96 -1.1	93 12	102 15.9	89 0.2	95 62	103 27.8	97 66	125 97	113 -58	95 0.0	121 25.0	95 -6.2	92 0.9	93 27.4	112 6	100 14	99 0.56	88 -1.88	95 -0.51
MB 240020 96814769		MCU MB	160060 140053	90 69	103 71	100 56	99 53	106 39	100 55	99 66	116 34	103 51	106 47	95 16	88 2.19	97 -1.2	99 20	103 16.6	100 3.8	104 83	105 29.2	116 141	115 71	122 -73	84 -0.5	126 28.2	99 -8.5	109 -2.2	100 31.8	113 8	107 20	113 2.02	112 1.91	123 1.85
MB 240027 97282248	2	JRB MB	180072 170006	112 68	87 69	116 50	131 48	106 36	113 52	105 63	77 32	105 48	82 48	76 -9	110 -0.06	96 -1.0	73 -18	87 7.9	116 8.8	121 123	86 12.4	83 14	107 54	104 -43	103 0.5	99 12.2	109 -14.3	106 -1.5	99 31.0	111 6	95 10	89 -0.37	91 -1.36	97 -0.31
MB 240029 96814843	4	JRB MB	180072 150137	101 68	100 70	104 52	99 48	113 35	109 53	101 64	90 32	105 49	93 48	102 26	99 1.09	104 -2.1	99 21	100 15.2	104 5.0	105 84	101 25.5	94 56	84 -4	105 -45	110 0.9	102 13.7	114 -17.1	112 -2.7	97 30.3	118 11	106 19	104 1.05	95 -0.76	93 -0.66
MB 240037 96814918	1	MCU MB	160060 120104	82 70	107 70	101 55	102 53	104 40	100 55	104 65	114 36	103 51	105 47	97 19	77 3.35	93 -0.6	96 16	107 18.8	101 4.1	110 98	100 25.1	115 135	65 -48	122 -73	70 -1.3	122 26.2	98 -8.2	108 -1.9	100 31.8	120 13	108 21	101 0.81	114 2.23	116 1.26
MB 240041 96814942	1	MCU MB	160060 190086	101 67	93 69	100 52	116 52	97 38	95 53	96 63	94 34	93 49	91 49	85 3	97 1.33	104 -2.1	85 0	93 11.0	100 3.7	101 76	91 16.7	96 63	100 37	105 -45	75 -1.0	122 25.7	87 -1.5	107 -1.9	97 30.0	99 -4	91 5	104 1.09	107 1.12	110 0.79
MB 240046 96814595	1	JRB MB	180072 130103	117 69	91 69	97 52	121 49	96 36	102 53	99 63	85 32	97 49	89 46	87 5	114 -0.51	109 -2.8	83 -3	91 10.1	97 2.7	98 68	89 15.3	89 38	100 36	104 -43	118 1.3	102 13.9	94 -5.7	100 -0.6	101 32.7	111 6	102 15	100 0.64	97 -0.35	88 -1.07
MB 240049 96814629	1	MCU MB	160060 190078	91 69	106 70	98 54	96 53	104 39	100 55	101 65	106 34	100 51	103 48	101 24	90 2.06	98 -1.4	103 26	106 18.1	98 3.0	102 78	105 29.2	107 106	105 48	115 -61	88 -0.4	135 33.7	92 -4.6	112 -2.6	100 31.6	110 5	102 15	118 2.50	112 1.94	118 1.44
MB 240050 96909759	2	MCU MB	160060 200030	86 68	104 69	101 52	106 52	126 38	113 53	102 64	104 34	111 49	104 49	84 1	85 2.55	90 -0.3	92 10	104 17.2	101 4.1	110 97	101 25.6	107 104	87 4	117 -64	78 -0.9	131 31.4	113 -16.3	128 -5.6	104 34.4	115 9	110 22	114 2.11	110 1.60	108 0.59
MB 240053 96909783	1	MCU MB	160060 200051	95 59	94 69	97 52	113 52	107 38	96 52	93 62	94 34	94 48	92 48	79 -4	91 1.92	98 -1.3	87 2	94 11.7	97 2.7	99 71	94 19.2	96 66	105 48	107 -47	77 -0.9	125 27.6	99 -8.3	114 -3.1	97 30.0	100 -3	90 5	104 1.05	111 1.79	115 1.23
MB 240058 96909825	1	MCU MB	160060 170070	80 69	115 69	108 53	94 53	100 39	107 54	113 64	116 36	109 50	112 50	102 26	70 4.07	89 -0.1	104 28	115 22.9	108 6.2	118 117	116 38.8	115 136	111 63	119 -68	77 -1.0	125 27.4	91 -4.1	106 -1.6	103 33.7	113 7	112 24	109 1.57	109 1.52	113 1.05

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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																															
MB 240066 96909882		MCU 160060 MB 130069		83 70	105 70	97 55	100 53	103 39	95 55	97 65	109 36	96 51	103 51	99 23 52	83 2.77 74	89 -0.2 60	98 19 53	105 17.4 70	97 2.8 55	103 80 59	105 29.8 72	107 106 52	114 70 13	118 -66 17	83 -0.6 58	127 29.2 57	98 -7.7 41	103 -1.0 23	105 35.0 54	101 -2 56	102 15 52	102 0.86 49	107 1.19 53	113 1.04 49
MB 240068 97194740		MCU 160060 MB 180137		79 68	106 69	112 53	101 53	105 38	103 54	105 64	104 34	103 50	104 46	93 15 51	78 3.29 73	85 0.4 59	96 17 53	106 18.0 69	112 7.5 53	118 117 58	103 27.6 71	104 95 48	90 12 13	118 -65 17	82 -0.7 53	129 30.1 53	99 -8.7 40	111 -2.4 22	98 30.4 53	117 10 52	109 22 49	108 1.48 45	106 1.00 48	110 0.82 46
MB 240082 97194864		MCU 160060 MB 120107		92 70	108 70	107 57	99 53	108 40	111 55	109 65	117 37	113 51	116 51	101 24 52	91 1.92 74	96 -1.0 61	99 21 53	108 19.3 70	107 5.8 57	114 107 60	106 30.3 70	117 143 53	93 19 14	116 -63 18	88 -0.3 60	141 37.5 58	96 -7.0 41	113 -2.9 24	103 33.4 55	115 9 58	111 23 54	111 1.80 49	120 3.21 53	125 2.08 49
MB 240085 97194880		MCU 160060 MB 150024		100 70	105 70	109 57	92 54	109 40	110 55	106 66	112 36	111 51	110 50	105 31 53	100 1.01 74	103 -1.9 61	107 33 54	105 17.4 70	109 6.6 57	108 92 60	106 30.5 70	113 129 52	95 24 14	120 -69 17	75 -1.1 59	142 38.0 57	97 -7.3 41	114 -3.0 24	103 33.5 55	118 11 57	110 23 53	104 1.07 48	114 2.32 52	118 1.44 48
MB 240091 97194922		MB 210024		109 56	96 57	91 33	112 28	100 23	99 40	96 49			89 25	91 11 34	110 -0.12 63	97 -1.2 40	88 4 28	96 12.8 57	91 0.9 33	95 60 39	90 15.9 36	92 49 26	73 -30 5	86 -14 7	97 0.2 28	87 4.9 28	98 -8.0 25	113 -2.8 11	83 21.8 32	105 1 28	99 12 26	80 -1.29 24	94 -0.91 26	102 0.12 24
MB 240126 97933063	1	TMB 190231 MB 200042		100 68	103 69	113 52	104 49	111 38	116 53	109 63	104 33	115 49	106 50	89 9 48	105 0.50 73	88 0.0 57	93 12 49	103 16.3 69	113 7.8 52	118 117 57	104 28.5 71	107 106 48	99 33 15	109 -52 15	134 2.2 53	114 21.2 53	114 -17.1 43	108 -2.1 20	103 33.4 51	106 1 52	101 15 49	105 1.18 48	133 5.35 51	117 1.39 48
MB 240135 97932495		MB 190022		99 58	94 59	93 38	110 37	113 25	99 43	90 52	82 22	94 39	87 26	93 14 37	103 0.67 64	85 0.4 45	89 6 37	94 11.8 59	93 1.6 38	94 59 45	93 18.4 62	83 14 29	60 -61 10	74 6 13	95 0.0 33	80 1.0 32	113 -16.6 22	119 -4.0 16	88 24.7 37	101 -2 32	93 8 29	80 -1.36 24	85 -2.34 27	98 -0.22 25
MB 240136 97932503	2	BBP 200152 MB 210104		79 64	104 65	105 42	106 43	92 32	93 48	101 58	90 30	90 44	84 38	93 14 42	81 2.96 70	77 1.5 51	92 10 43	104 17.2 65	105 5.3 42	114 107 50	97 22.4 66	95 59 39	93 19 44	103 -41 19	108 0.8 50	102 13.9 48	93 -4.8 32	91 1.0 20	105 35.0 45	98 -4 47	90 5 43	100 0.72 37	87 -1.93 40	108 0.60 37
MB 240152 98467442	1	MB 210046 MB 140013		91 65	105 66	110 50	95 46	84 33	95 50	105 60	97 29	94 46	101 36	105 30 47	94 1.65 70	92 -0.4 54	103 26 46	105 17.9 66	110 6.7 50	112 101 54	106 30.4 67	100 80 44	113 67 8	106 -47 10	124 1.7 53	110 18.9 51	82 1.2 33	87 1.8 18	106 35.4 48	127 18 50	114 26 45	97 0.40 34	94 -0.87 38	99 -0.15 34
MB 240160 98467483	1	TMB 200231 MB 190122		85 68	129 70	96 54	85 47	102 38	116 54	126 64	139 40	123 51	136 52	116 46 46	81 2.96 73	105 -2.3 57	117 47 47	129 30.6 70	96 2.5 54	113 106 57	131 52.2 60	134 209 53	117 76 25	134 -92 24	98 0.2 58	135 33.6 57	95 -6.4 42	103 -1.0 24	103 33.8 49	135 24 56	128 39 54	120 2.64 51	131 4.94 54	130 2.47 51
MB 240164 98467517	1	JRB 130019 MB 180072		93 70	98 70	113 58	110 57	93 43	100 56	104 66	75 30	93 51	93 39	92 13 56	93 1.68 73	89 -0.1 62	88 4 57	98 14.0 70	113 7.6 58	117 114 62	94 19.8 72	79 1 45	85 0 13	89 -18 11	116 1.2 51	118 23.4 50	77 3.9 44	111 -2.5 26	97 29.8 58	98 -5 49	93 8 46	95 0.14 37	109 1.45 41	97 -0.31 37
MB 240180 98467558		MB 190067		110 58	81 59	100 38	123 37	121 26	101 43	84 52			75 24	77 -7 37	109 0.02 64	97 -1.1 46	81 -5 37	81 4.5 59	100 3.6 38	91 51 45	83 9.7 62	83 16 26	103 43 6	88 -18 6	99 0.3 30	102 14.0 29	118 -19.3 26	127 -5.4 14	88 24.3 38	94 -8 29	81 -3 27	80 -1.33 23	99 -0.11 26	100 -0.02 24

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																															
MB 250004 98764376	1	LFR 210024 MB 170086		100 88	103 87	84 86	120 85	114 84	108 79	102 87	89 84	104 80	95 85	78 -6 85	96 1.37 85	110 -2.9 86	84 -2 85	103 16.4 87	84 -1.2 86	98 67 86	100 25.4 86	89 37 85	96 26 84	89 -18 83	120 1.4 86	106 16.6 86	113 -16.3 84	112 -2.8 83	104 34.4 85	104 0 86	93 8 85	98 0.48 85	96 -0.50 85	77 -2.00 85
MB 250006 98518301	1	LFR 210024 MB 190078		100 88	96 88	100 86	120 86	112 85	108 80	100 87	91 85	104 81	100 85	85 4 85	102 0.81 89	86 0.3 87	83 -2 86	96 12.9 88	100 3.8 86	106 89 87	104 28.2 87	96 66 86	92 17 84	96 -30 84	136 2.3 86	125 27.8 86	112 -15.8 85	115 -3.2 84	95 28.8 86	106 1 86	92 6 86	116 2.27 85	100 0.06 85	90 -0.87 85
MB 250008 98518319	1	LFR 210024 MB 200086		90 88	106 88	101 86	105 86	121 85	114 80	106 87	96 85	110 81	102 86	91 11 86	85 2.55 89	104 -2.1 87	93 11 86	106 18.2 88	101 3.9 86	111 99 87	103 27.7 88	99 75 86	80 -12 84	97 -32 84	98 0.2 87	103 14.4 86	120 -20.5 85	118 -3.7 84	101 32.5 86	113 7 86	96 10 86	91 -0.18 85	106 0.96 86	82 -1.57 85
MB 250009 98518327	1	LFR 210024 MB 160130		85 89	119 89	107 87	91 86	124 85	126 81	120 88	128 86	128 82	122 86	108 34 86	80 3.02 90	105 -2.2 87	108 34 86	119 25.2 89	107 6.0 87	119 119 87	119 41.9 88	128 187 87	101 39 85	129 -85 84	112 1.0 88	124 26.9 87	124 -22.7 85	119 -3.9 84	104 34.3 86	141 29 87	126 37 87	89 -0.37 86	89 -1.64 86	81 -1.70 86
MB 250013 98518368	1	LFR 210024 MB 130046		97 89	111 89	72 87	112 87	118 85	108 81	102 88	96 86	105 82	100 86	84 1 86	95 1.50 90	116 -3.8 88	89 5 87	111 20.7 89	72 -5.0 87	91 52 88	103 27.5 88	97 69 86	85 -1 85	89 -19 84	122 1.6 88	106 16.6 87	110 -14.7 85	120 -4.2 84	105 34.8 86	113 7 87	102 16 87	88 -0.51 86	84 -2.41 86	92 -0.73 86
MB 250018 98518384	1	LFR 210024 MB 150014		79 88	110 88	104 86	95 86	106 84	102 80	105 87	98 84	101 81	103 85	101 24 85	74 3.66 89	87 0.2 87	103 27 86	110 20.3 88	104 5.0 86	111 100 87	113 36.8 87	111 120 85	84 -3 84	111 -55 83	111 0.9 86	116 22.1 86	97 -7.5 84	110 -2.3 83	108 36.6 85	112 7 86	104 17 86	86 -0.73 85	97 -0.44 85	91 -0.84 85
MB 250023 98518434		LFR 210024 MB 140056		76 88	120 88	105 86	82 85	113 84	111 80	114 87	99 84	109 81	114 85	121 51 85	78 3.28 89	91 -0.4 86	121 52 85	120 25.8 88	105 5.3 86	111 100 86	125 46.9 86	110 117 85	99 33 84	102 -41 83	110 0.9 86	119 24.0 86	110 -15.0 84	113 -2.9 83	101 32.4 85	136 26 86	122 33 85	99 0.56 85	90 -1.55 85	100 -0.07 85
MB 250024 98518442	1	LFR 210024 MB 140084		80 89	128 89	86 87	84 86	133 85	124 81	117 88	131 86	127 82	129 86	114 42 86	80 3.03 90	97 -1.1 87	119 49 86	128 30.1 89	86 -0.6 87	104 83 87	128 49.7 88	136 215 86	94 22 85	116 -63 84	122 1.5 87	123 26.3 87	131 -26.7 85	129 -5.7 84	97 30.1 86	138 27 87	132 42 86	100 0.72 86	106 0.93 86	94 -0.60 86
MB 250026 98518467	1	LFR 210024 MB 160140		94 88	108 88	97 86	94 86	109 85	105 80	103 87	107 85	106 81	114 86	106 31 86	91 1.89 89	104 -2.1 87	105 30 86	108 19.3 88	97 2.7 86	102 78 87	115 38.0 88	115 136 86	102 40 85	109 -51 84	106 0.6 87	106 16.4 87	102 -9.9 85	108 -2.0 84	111 38.3 86	133 23 87	126 37 86	105 1.19 85	101 0.17 86	80 -1.71 85
MB 250027 98518475	1	LFR 210024 MB 170100		84 88	126 89	96 87	92 86	85 85	106 80	123 88	120 86	109 81	120 86	105 30 86	81 2.92 89	99 -1.4 87	107 33 86	126 29.0 89	96 2.5 87	116 113 87	123 45.4 88	125 174 86	79 -16 85	114 -60 84	121 1.5 87	131 31.5 87	93 -5.0 85	81 2.9 84	102 32.8 86	141 29 87	128 39 86	103 1.02 86	86 -2.13 86	91 -0.83 86
MB 250028 98518483	1	LFR 210024 MB 180137		83 88	108 88	100 86	106 86	119 84	110 80	106 87	99 84	108 81	110 85	90 10 85	77 3.34 89	93 -0.6 87	92 10 86	108 19.3 88	100 3.6 86	112 102 87	106 30.3 87	98 73 85	76 -23 84	99 -35 83	128 1.9 86	114 21.3 86	122 -21.7 84	118 -3.8 84	94 28.3 85	124 16 86	108 21 86	101 0.78 85	98 -0.33 85	94 -0.57 85
MB 250033 98581374	1	LFR 210024 MB 170101		93 88	83 88	110 86	119 86	146 85	113 80	86 87	89 85	109 81	93 86	76 -9 86	95 1.54 89	83 0.7 87	84 -2 86	83 6.1 88	110 6.9 86	103 80 87	97 22.3 88	96 64 86	116 75 84	108 -49 84	110 0.9 87	113 20.6 86	140 -31.9 85	135 -6.8 84	117 41.9 86	112 6 86	99 13 86	95 0.20 85	99 -0.12 86	85 -1.31 85

Breeding Values and Accuracies: Cows & Heifers

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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																															
MB 250042 98581416	1	 LFR 210024  MB 200010		80 88	119 88	92 86	104 86	128 85	121 80	114 87	122 85	123 81	122 86	86 5	70 4.08	82 0.8	94 13	119 25.1	92 1.1	114 107	116 39.6	123 168	90 12	111 -55	102 0.4	132 31.6	132 -27.2	117 -3.6	104 34.2	136 25	121 32	104 1.11	104 0.75	103 0.20
MB 250050 98656291	1	 LFR 210024  MB 160004		82 88	122 89	93 86	84 86	122 85	116 80	113 88	103 85	114 81	112 86	118 47	67 4.40	98 -1.3	118 48	122 26.5	93 1.6	104 83	123 45.2	105 100	97 30	99 -34	119 1.4	117 23.2	116 -18.2	120 -4.1	105 34.8	129 20	114 26	97 0.35	83 -2.59	97 -0.32
MB 250060 98656390	1	 LFR 210024  MB 130103		96 88	114 87	91 86	102 86	95 85	106 80	113 87	103 85	105 81	111 86	96 18	91 1.87	109 -2.8	96 17	114 22.5	91 1.0	108 92	111 35.1	105 100	81 -9	97 -31	130 2.0	107 17.2	108 -13.5	91 1.0	99 31.3	113 7	108 21	105 1.22	103 0.48	76 -2.08
MB 250069 98745615		 LFR 210024  MB 180062		105 88	116 88	84 86	97 86	143 85	133 80	112 87	123 85	134 81	120 86	102 27	103 0.67	109 -2.7	103 26	116 23.5	84 -1.1	100 72	118 41.2	119 150	93 20	109 -51	103 0.5	126 28.4	147 -35.7	125 -5.0	114 40.0	106 2	110 22	101 0.80	89 -1.63	100 -0.05
MB 250074 98745656		 LFR 210024  MB 150024		80 88	123 88	102 86	88 86	118 85	119 80	118 87	102 84	117 81	109 86	114 43	77 3.35	96 -1.0	113 41	123 27.0	102 4.4	115 109	123 45.2	108 108	94 22	105 -45	111 0.9	130 30.4	113 -16.8	115 -3.2	104 34.5	124 16	110 22	82 -1.13	92 -1.29	84 -1.41
MB 250081 98795164	1	 TMB 210377  MB 190069		96 88	111 88	98 86	97 85	109 84	111 80	110 87	119 84	114 81	126 85	101 24	95 1.49	101 -1.7	102 25	111 20.8	98 3.2	108 92	111 35.1	114 133	114 71	115 -62	113 1.1	136 34.2	96 -7.0	110 -2.4	112 39.0	108 3	111 24	111 1.74	143 6.91	135 2.92
MB 250082 98795172	1	 TMB 200231  MB 200118		96 88	125 88	106 86	95 85	129 84	142 80	133 87	136 84	144 81	146 86	108 35	92 1.78	105 -2.3	103 26	125 28.4	106 5.6	127 138	132 53.6	127 183	117 76	117 -65	103 0.5	137 35.1	131 -26.5	109 -2.2	116 41.4	132 22	130 40	130 3.71	137 5.87	140 3.29
MB 250087 98795214	1	 TMB 210377  MB 200072		93 88	118 88	61 86	100 85	96 84	92 80	100 87	117 84	96 81	115 85	96 19	91 1.88	99 -1.4	101 23	118 24.6	61 -8.1	83 33	115 38.1	114 132	97 29	111 -54	83 -0.6	96 10.2	90 -3.6	95 0.3	114 40.5	96 -6	107 20	97 0.36	127 4.38	120 1.64
MB 250088 98795222	1	 TMB 200231  MB 200084		87 89	124 89	102 86	102 86	111 85	126 80	129 88	130 86	129 81	134 86	103 27	84 2.69	96 -1.1	96 16	124 28.0	102 4.3	127 139	122 44.7	126 179	100 35	131 -88	120 1.4	123 26.2	121 -21.3	93 0.7	110 38.0	127 18	120 31	116 2.28	132 5.07	110 0.82
MB 250094 98795248	1	 TMB 200231  MB 120008		92 89	114 89	79 87	103 86	105 85	103 81	105 88	115 86	105 82	122 86	100 24	91 1.93	119 -4.1	96 16	114 22.3	79 -2.7	97 66	112 35.5	111 122	82 -7	118 -67	108 0.7	134 32.9	99 -8.7	107 -1.8	99 31.4	121 14	113 26	111 1.81	126 4.15	118 1.43
MB 250095 98795255	1	 TMB 200231  MB 130050		124 89	110 89	101 87	100 86	109 85	128 81	121 88	134 86	131 82	131 86	108 34	119 -1.05	123 -4.7	99 20	110 20.4	101 3.9	111 99	115 38.1	128 186	101 38	134 -92	118 1.3	104 15.1	108 -13.5	102 -0.9	111 38.4	131 21	121 33	114 2.07	140 6.30	123 1.86
MB 250097 98795263	1	 TMB 200231  MB 200075		96 88	113 89	101 86	92 86	99 85	108 80	112 88	127 86	113 81	130 86	107 33	93 1.67	106 -2.4	107 33	113 21.8	101 3.9	108 93	120 43.2	118 147	108 55	123 -75	87 -0.4	121 25.3	100 -8.8	94 0.5	108 36.5	116 10	107 20	109 1.55	140 6.34	135 2.90

Breeding Values and Accuracies: Cows & Heifers

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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																															
MB 250099 98795289		TMB 210377 MB 160012		81 88	129 89	96 86	82 85	115 84	121 80	123 88	130 84	124 81	135 86	120 50 85	83 2.73 89	96 -1.1 87	121 53 85	129 30.5 85	96 2.5 86	111 100 87	130 51.6 88	123 168 85	113 67 83	124 -76 83	102 0.4 87	123 26.4 86	104 -11.6 84	115 -3.2 83	113 39.9 86	135 24 86	143 52 86	131 3.81 85	103 0.53 86	109 0.69 85
MB 250101 98925308	2	BBP 200152 MB 220048		92 88	94 88	120 86	114 86	89 85	98 80	102 87	100 85	97 81	92 86	91 11 86	96 1.39 89	78 1.3 87	86 1 86	94 11.7 88	120 9.9 86	122 126 87	93 18.8 88	104 96 86	80 -13 86	113 -59 84	100 0.3 87	102 13.8 87	89 -3.0 85	87 1.8 84	110 37.6 86	92 -10 86	95 9 86	108 1.46 85	92 -1.20 86	96 -0.36 85
MB 250102 98925316		JRB 130019 MB 200151		104 88	111 88	117 86	89 86	90 84	112 80	117 87	117 84	114 81	118 84	104 29 85	111 -0.17 89	93 -0.6 87	109 36 86	111 20.6 88	117 8.9 86	118 117 87	112 35.9 87	117 145 84	96 25 82	117 -64 82	98 0.2 85	134 33.0 85	76 4.7 84	106 -1.6 82	98 30.7 86	115 9 85	119 31 84	106 1.25 83	101 0.25 84	101 0.00 83
MB 250115 99360174		MB 200050		120 58	78 35	108 34	117 36	109 22	101 34	87 38			87 23	88 8 36	120 -1.10 64	104 -2.1 44	84 -1 36	78 3.4 35	108 6.3 34	95 61 35	80 7.0 35	85 22 25	94 20 6	84 -10 5	98 0.2 28	99 12.0 28	113 -16.4 24	121 -4.4 13	76 17.4 30	100 -3 27	88 3 26	91 -0.21 22	106 0.95 24	110 0.81 22
MB 250118 99360190		MB 120045		93 60	89 40	97 42	127 38	93 25	86 38	89 43	69 21	80 35	72 22	82 -1 38	94 1.60 65	80 1.1 48	78 -11 38	89 9.0 40	97 2.7 42	99 70 40	84 10.6 39	77 -8 31	88 7 9	86 -14 9	100 0.3 35	88 5.8 34	97 -7.6 27	108 -1.9 14	76 17.3 35	99 -4 34	85 0 31	72 -2.11 21	96 -0.54 24	105 0.34 21
MB 250119 99360208		MB 230004		107 56	94 34	97 24	107 23	123 18	109 30	94 34			84 24	91 11 23	107 0.25 63	100 -1.6 38	91 9 23	94 11.7 34	97 2.7 24	96 64 27	89 15.4 32	81 9 23	89 10 5	87 -15 6	100 0.3 27	97 11.3 26	120 -20.3 21	134 -6.5 10	80 20.0 24	106 1 26	97 11 24	92 -0.08 23	90 -1.49 25	94 -0.55 23
MB 250122 99360224		MB 220016		110 56	86 34	97 25	126 25	117 20	105 30	92 35			78 22	78 -6 25	107 0.24 63	101 -1.8 39	79 -9 25	86 7.5 34	97 2.7 25	95 61 28	81 7.9 35	81 8 23	93 19 5		95 0.0 27	81 1.1 26	118 -19.6 22	129 -5.8 10	76 17.5 27	96 -6 25	88 3 23	82 -1.13 21	92 -1.21 23	98 -0.20 21
MB 250129 99595290		MB 230018		101 56	91 35	98 26	107 25	107 21	94 31	87 35			89 24	92 12 26	104 0.56 63	90 -0.2 39	92 10 25	91 10.2 35	98 3.0 26	94 58 29	91 16.8 36	90 43 24	98 31 9	89 -18 11	88 -0.3 27	86 4.5 26	111 -15.6 25	115 -3.3 12	81 20.4 26	96 -6 26	92 7 25	93 0.01 23	90 -1.58 25	104 0.27 24
MB 250130 99595308		MB 230017		89 56	103 35	100 26	98 24	108 21	100 31	98 35			98 26	101 25 27	92 1.81 63	88 0.0 39	100 22 24	103 16.7 35	100 3.9 26	103 81 28	101 25.9 36	95 59 25	95 24 9	91 -21 11	91 -0.2 28	87 5.0 27	109 -14.2 26	120 -4.1 12	78 18.3 26	105 1 27	103 16 26	95 0.18 25	93 -1.13 26	104 0.27 25
MB 250138 99595340		MB 230067		92 56	94 34	97 26	113 26	109 21	95 31	90 35			86 25	90 10 26	95 1.55 63	81 1.0 39	87 3 26	94 11.7 34	97 2.7 26	99 70 29	93 18.8 33	84 20 25	105 49 9	82 -7 11	92 -0.1 27	84 3.0 27	111 -15.1 25	119 -3.9 12	82 20.7 26	92 -9 26	89 3 25	88 -0.49 24	93 -1.01 26	102 0.16 24
MB 250141 99595365		MB 200001		95 57	89 29	102 32	110 34	112 18	94 30	85 34			83 23	94 15 34	99 1.09 63	83 0.7 43	89 6 34	89 8.9 29	102 4.3 32	97 66 32	89 14.9 26	85 23 23	93 19 12	86 -14 5	97 0.1 29	90 6.6 28	113 -16.6 17	120 -4.1 10	84 22.3 26	96 -6 27	88 3 24	79 -1.46 21	89 -1.75 25	100 -0.07 22
MB 250148 99595381		MB 170085		107 59	79 37	101 36	122 37	115 24	95 35	81 40			77 26	82 -1 37	109 0.03 65	90 -0.2 46	82 -5 37	79 3.6 37	101 4.1 36	90 49 37	81 8.1 38	76 -12 27	92 16 6	77 1 5	101 0.4 31	92 7.9 30	116 -18.2 27	128 -5.5 14	76 17.6 32	88 -13 29	77 -7 27	83 -1.06 24	105 0.78 27	107 0.55 24

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																															
MB 250150 99934119		MB 230058		77 55	107 33	102 23	104 23	122 18	108 29	102 33	81 20	102 27	88 25	95 17 22	79 3.13 63	78 1.3 37	94 13 23	107 18.6 33	102 4.3 23	112 102 26	102 27.1 30	81 9 24	93 20 9	76 4 13	92 -0.1 27	86 4.2 27	123 -22.1 21	131 -6.0 8	81 20.6 24	96 -6 26	92 7 25	89 -0.39 24	91 -1.41 26	100 -0.07 24
MB 250153 99595621		MB 230008		83 56	98 34	99 26	101 26	106 20	90 31	89 35			90 24	96 18 25	85 2.51 63	84 0.5 39	97 17 26	98 13.8 34	99 3.3 26	99 70 29	97 21.9 32	93 54 24	93 20 6	97 -31 8	87 -0.4 27	109 18.4 26	103 -10.7 23	122 -4.4 11	77 17.8 27	105 1 26	96 10 25	87 -0.62 23	97 -0.47 24	110 0.81 23
MB 250155 99595647		MB 100007		103 61	88 41	116 43	110 38	106 27	102 39	96 44	80 22	97 36	83 24	95 17 38	102 0.73 66	97 -1.2 48	88 4 38	88 8.7 41	116 8.6 43	110 97 41	86 12.1 40	84 20 32	94 22 10	91 -22 9	100 0.3 35	92 7.7 36	115 -17.6 28	113 -2.8 16	79 19.4 36	106 2 35	94 9 32	79 -1.41 22	99 -0.16 26	103 0.16 23
MB 250158 99595670		MB 160191		93 59	99 35	96 38	102 37	98 23	91 35	92 39	80 20	87 32	86 23	93 14 38	96 1.44 65	88 0.0 46	96 16 37	99 14.4 35	96 2.3 38	97 67 37	97 22.0 34	84 21 28	91 13 9	83 -8 9	85 -0.5 32	108 17.6 31	106 -12.4 22	110 -2.4 14	74 16.4 33	100 -3 30	94 8 28	86 -0.67 22	89 -1.71 24	96 -0.38 22
MB 250162 99595696		MB 190019		96 58	94 36	96 36	109 35	103 23	93 34	91 39	85 21	89 31	86 26	96 18 37	97 1.27 64	90 -0.3 45	90 7 35	94 11.9 36	96 2.6 36	97 66 36	93 18.4 36	88 34 28	86 2 9	88 -16 12	91 -0.2 33	101 13.6 32	102 -10.2 24	117 -3.5 14	82 20.9 31	99 -4 31	92 7 29	85 -0.81 25	91 -1.40 28	102 0.09 26
MB 250165 99595712		MB 230035		90 56	101 35	106 27	98 26	110 21	102 31	98 36			95 23	101 25 26	89 2.09 63	96 -1.1 39	100 22 26	101 15.3 35	106 5.5 27	106 87 29	98 23.1 35	94 56 25	96 26 7	94 -27 9	93 -0.1 28	111 19.2 27	103 -10.7 24	127 -5.4 12	78 18.3 27	102 -2 27	98 12 25	98 0.48 22	99 -0.15 24	112 1.00 23
MB 250166 99595720		MB 200142		102 56	92 31	98 31	109 35	110 21	98 31	90 35			88 21	88 7 34	103 0.62 63	92 -0.6 43	90 7 35	92 10.4 31	98 3.1 31	96 63 32	91 17.0 29	87 28 24	91 14 13	84 -10 12	89 -0.3 27	100 12.7 26	107 -13.0 21	126 -5.3 12	77 18.0 30	100 -3 26	96 10 24	82 -1.12 20	94 -0.95 22	104 0.30 20
MB 250170 99750861		MB 160097		101 39	86 38	106 38	115 36	111 24	98 32	88 38			82 22	91 12 37	101 0.87 40	93 -0.7 38	86 1 36	86 7.5 38	106 5.4 38	99 72 37	85 12.0 36	80 2 27	90 12 11	79 -2 8	99 0.2 31	92 7.8 30	117 -19.0 25	120 -4.0 15	80 19.9 32	91 -10 29	83 -1 27	87 -0.61 20	100 0.12 23	101 0.06 21
MB 250171 99750879		MB 190056		113 58	80 37	110 35	119 35	111 24	101 35	88 40			79 24	87 6 28	112 -0.28 64	103 -1.9 44	83 -2 35	80 4.1 37	110 6.8 35	99 70 36	78 5.1 36	80 4 26	89 9 7	82 -7 6	96 0.1 29	90 6.7 29	112 -16.0 26	123 -4.7 13	78 18.5 32	97 -5 28	85 0 27	83 -1.00 23	102 0.40 25	105 0.38 23
MB 250172 99750887		MB 210106		83 57	104 35	103 31	103 35	104 23	99 33	100 38			94 25	95 17 34	85 2.52 64	83 0.7 44	95 14 35	104 17.2 35	103 4.5 31	109 96 34	98 22.9 36	90 41 26	78 -18 10	85 -12 11	96 0.1 28	85 3.7 28	102 -10.3 26	115 -3.3 13	84 22.1 29	100 -3 28	97 11 26	96 0.25 24	94 -0.88 26	101 -0.01 24
MB 250177 99933525		MB 230020		84 56	106 35	94 27	100 26	99 21	93 31	97 36			92 26	99 22 27	85 2.51 63	87 0.2 39	98 19 26	106 18.1 35	94 2.0 27	102 77 29	99 24.0 36	91 45 26	94 22 9	86 -14 11	93 -0.1 28	83 2.6 27	98 -7.9 26	116 -3.4 12	76 17.6 26	101 -2 27	98 12 26	94 0.09 25	92 -1.14 26	100 -0.02 25
MB 250178 99933533		MB 140011		101 59	83 39	106 40	110 38	98 25	86 37	82 42	83 20	83 34	87 22	88 8 38	105 0.43 65	85 0.4 47	88 5 38	83 5.9 39	106 5.5 40	95 62 39	85 11.5 38	86 25 30	101 37 8	89 -19 7	98 0.2 35	89 6.3 34	107 -13.0 25	107 -1.8 15	78 18.5 34	115 9 33	95 9 30	79 -1.45 20	101 0.18 23	113 1.05 20

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																															
MB 250189 99933582		MB	140013	104 60	86 39	109 41	102 37	99 24	91 37	87 42	71 20	84 34	79 26	95 17 38	106 0.34 65	97 -1.1 47	95 15 37	86 7.6 39	109 6.5 41	97 67 39	85 11.7 38	79 -2 31	96 27 6	82 -7 6	103 0.5 36	97 11.2 36	102 -10.0 24	112 -2.7 14	77 18.1 34	107 2 35	91 6 32	81 -1.17 24	81 -2.94 28	94 -0.59 25
MB 260004 6020410780		MB	190079	109 58	82 37	106 36	129 37	112 23	103 35	90 40			82 28	82 -1 37	111 -0.14 64	87 0.2 45	76 -14 37	82 5.2 37	106 5.6 36	102 78 37	81 8.1 36	81 6 29	87 5 6	75 4 5	102 0.4 34	99 12.1 33	110 -14.6 25	126 -5.2 14	78 18.9 31	88 -13 32	79 -5 30	86 -0.76 27	107 1.14 30	111 0.90 28
MB 260006 6020410798		MB	180089	104 59	86 38	92 38	125 37	103 23	91 36	85 41			78 28	84 2 37	108 0.16 65	83 0.7 46	80 -7 37	86 7.3 38	92 1.4 38	90 48 38	84 10.6 38	83 14 31	90 12 6	92 -23 5	106 0.6 36	97 10.9 35	107 -13.1 25	113 -2.9 13	79 19.1 32	99 -4 34	88 3 31	68 -2.51 27	98 -0.31 30	108 0.61 27
MB 260007 6020410806		MB	200086	94 58	85 36	109 34	119 36	119 23	101 34	88 39			79 27	85 3 36	96 1.43 64	84 0.5 45	84 -2 36	85 7.0 6	109 6.5 34	103 81 35	85 11.6 36	80 3 27	106 51 6	85 -13 6	86 -0.5 31	87 4.8 30	121 -20.9 25	130 -5.9 13	76 17.4 30	96 -6 30	82 -2 28	80 -1.33 26	98 -0.23 28	98 -0.22 26
MB 260008 6020410814		MB	130006	86 61	99 39	99 42	111 39	100 25	93 38	95 43			81 28	84 2 40	87 2.32 66	81 1.0 49	88 4 39	99 14.5 39	99 3.4 42	105 86 40	96 21.3 36	78 -4 28	85 -1 8	73 8 7	86 -0.4 34	106 16.1 33	102 -10.4 24	111 -2.6 16	81 20.2 34	86 -15 32	82 -2 29	85 -0.79 26	99 -0.06 29	99 -0.15 26
MB 260010 6020410822		MB	170006	94 59	87 37	117 37	119 37	106 24	100 35	95 40			79 26	86 4 38	97 1.33 65	82 0.9 47	83 -3 37	87 8.2 37	117 9.0 37	113 106 37	85 11.5 38	77 -9 29	90 13 8	79 -2 6	93 -0.1 34	85 4.1 33	114 -17.1 25	115 -3.3 15	76 17.1 33	97 -6 32	85 0 30	77 -1.61 25	93 -1.11 28	105 0.34 25
MB 260012 6020410848		MB	210088	82 57	101 36	102 32	102 35	107 23	95 34	94 38			88 26	96 18 28	85 2.53 64	79 1.2 44	96 16 35	101 15.2 36	102 4.3 32	105 84 34	98 23.0 36	91 44 26	98 32 14	91 -22 11	88 -0.3 29	86 4.3 28	103 -10.7 26	120 -4.2 13	84 22.0 29	97 -5 28	94 8 26	87 -0.67 25	94 -0.85 27	103 0.20 25
MB 260014 6020410863		MB	220045	119 56	82 35	97 28	113 33	109 19	96 32	84 37			73 25	90 10 32	117 -0.79 63	109 -2.9 41	87 2 33	82 5.1 35	97 2.7 28	86 39 32	82 9.0 36	77 -7 25	119 81 5	86 -13 5	101 0.4 29	84 3.1 28	112 -16.1 22	119 -3.8 10	79 19.3 25	100 -3 28	88 3 25	86 -0.71 24	86 -2.09 26	96 -0.41 24
MB 260017 6020410871		MB	190078	114 59	79 38	100 38	113 37	109 24	92 36	79 41			79 23	89 9 37	117 -0.83 65	95 -0.9 46	86 2 37	79 3.7 38	100 3.6 38	86 40 38	81 7.8 38	80 3 26	96 27 6	79 -2 6	106 0.7 29	96 10.2 28	109 -14.3 26	123 -4.6 14	77 18.1 32	94 -8 28	82 -2 26	92 -0.09 22	98 -0.23 24	104 0.27 23
MB 260018 6020410889		MB	150111	89 59	94 39	99 40	97 37	111 24	91 37	84 42	84 20	87 34	88 30	99 22 38	93 1.76 65	88 0.0 47	102 24 37	94 11.9 39	99 3.3 40	93 56 39	96 21.4 38	85 24 33	108 56 6	83 -9 6	99 0.3 38	83 2.8 37	106 -12.5 24	126 -5.2 15	81 20.3 34	110 5 37	98 12 33	87 -0.58 28	92 -1.21 32	107 0.50 29
MB 260020 6020410905		MB	210146	95 57	98 36	98 32	102 27	110 23	98 33	92 37	90 20	95 30	92 28	96 18 34	99 1.10 64	87 0.2 41	96 16 27	98 13.8 36	98 3.0 32	98 69 32	96 21.0 36	94 55 27	97 29 9	94 -27 11	90 -0.3 31	85 3.9 30	109 -14.3 26	119 -4.0 13	83 21.5 29	104 0 30	98 12 28	89 -0.46 27	95 -0.71 28	103 0.17 27
MB 260021 6020410913		MB	190054	89 58	96 36	103 35	101 36	106 22	93 34	90 39			85 26	96 17 36	90 1.97 64	88 0.0 45	97 18 36	96 12.8 36	103 4.7 35	100 74 36	94 19.4 36	87 31 27	93 19 7	92 -24 9	85 -0.5 31	99 12.1 31	102 -10.0 25	123 -4.7 13	77 17.8 29	106 2 30	91 6 27	90 -0.33 25	92 -1.28 27	109 0.70 25

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 Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
			Sire ID Dam ID																															
MB 260022 6020410921		MB 160117		113 59	82 39	94 40	126 38	100 24	92 37	86 42			70 26	80 -3 38	113 -0.41 65	96 -1.1 47	79 -9 38	82 5.5 39	94 2.0 40	89 46 39	82 8.5 37	70 -36 28	94 21 8	60 29 6	106 0.7 33	75 -2.4 32	106 -12.6 25	113 -2.8 14	75 17.1 33	82 -17 31	78 -6 29	85 -0.80 24	84 -2.52 27	97 -0.32 25
MB 260023 6020410939		MB 200003		117 58	78 37	104 36	127 37	117 24	105 35	88 40			84 26	78 -6 37	117 -0.82 64	99 -1.4 45	77 -11 37	78 3.4 37	104 5.0 36	95 61 37	78 5.2 37	80 5 27	84 -2 6	74 6 5	99 0.3 31	90 7.1 30	114 -17.4 26	130 -5.9 14	78 18.6 31	89 -12 30	80 -4 28	85 -0.77 25	104 0.69 27	103 0.23 25
MB 260024 6020410947		MB 160004		91 59	92 38	108 39	105 38	113 24	98 36	90 41			78 28	96 19 38	91 1.89 65	90 -0.2 47	93 12 38	92 10.8 38	108 6.1 39	103 82 38	90 16.5 38	76 -11 29	104 45 6	76 3 6	98 0.2 33	87 4.7 32	114 -16.8 26	125 -5.1 14	77 18.3 33	95 -7 31	85 0 29	84 -0.92 26	92 -1.26 29	101 0.02 26
MB 260025 6020410954		MB 200100		83 58	104 36	91 34	114 36	99 22	94 34	98 39			86 27	87 6 36	86 2.48 64	77 1.6 45	86 2 36	104 17.1 36	91 1.0 34	104 83 35	99 24.1 36	82 12 27	90 11 6	75 4 7	92 -0.1 31	93 8.8 30	100 -9.2 24	114 -3.0 12	78 18.8 30	92 -9 29	89 4 27	86 -0.70 26	99 -0.12 28	99 -0.16 26
MB 260029 6020410988		MB 230024		86 56	100 35	98 28	109 27	100 22	93 32	95 36	85 20	90 30	87 26	90 11 28	89 2.15 63	80 1.1 40	89 6 27	100 15.0 35	98 3.0 28	104 83 30	94 20.0 36	90 43 26	86 2 10	91 -21 12	92 -0.1 29	92 7.8 28	104 -11.3 26	111 -2.5 13	80 19.9 28	98 -5 28	94 8 26	92 -0.17 25	87 -1.98 26	98 -0.22 25
MB 260037 6020411051		MB 180062		113 59	91 37	93 37	104 37	121 23	105 35	88 40			90 22	96 18 37	115 -0.62 65	100 -1.6 46	94 14 37	91 10.1 37	93 1.6 37	88 45 37	91 16.7 38	91 45 28	95 23 6	90 -20 5	97 0.2 30	98 11.6 30	121 -21.2 25	131 -6.0 13	79 18.9 32	97 -6 30	94 8 28	83 -1.00 21	95 -0.73 23	107 0.51 21
MB 260038 6020411069		MB 140117		102 61	88 39	116 40	105 39	104 25	99 37	92 42	76 20	92 34	83 26	89 8 39	105 0.48 66	91 -0.4 48	92 11 39	88 8.4 39	116 8.6 40	106 89 39	86 12.9 39	81 6 31	78 -17 6	78 -1 6	92 -0.1 35	90 6.7 34	97 -7.2 26	127 -5.3 15	77 18.2 35	93 -9 34	88 3 31	84 -0.87 25	84 -2.55 28	103 0.22 25
MB 260040 6020411077		MB 230057		98 56	98 34	102 24	108 24	112 19	105 30	98 34	80 20	99 28	87 24	93 14 23	98 1.17 63	93 -0.6 38	90 8 24	98 13.7 34	102 4.3 24	105 86 27	95 21.0 32	80 4 24	101 39 9	76 3 13	96 0.1 27	86 4.7 27	113 -16.4 22	122 -4.4 10	82 21.3 24	93 -9 26	89 4 25	89 -0.37 24	93 -1.06 25	101 -0.01 24
MB 260043 6020411101		MB 200010		82 58	102 36	103 34	108 36	117 21	104 34	98 39			97 28	86 4 35	85 2.56 64	77 1.4 44	90 7 36	102 15.9 36	103 4.6 34	110 97 35	99 24.1 36	96 63 27	104 46 6	93 -25 8	94 0.0 32	102 14.3 31	121 -21.1 23	125 -5.1 12	77 18.2 29	114 8 30	104 18 28	89 -0.41 26	101 0.29 29	108 0.58 26
MB 260044 6020411119		MB 140048		93 60	91 39	106 40	109 38	101 25	92 37	89 42			86 26	93 14 38	95 1.45 65	83 0.7 47	89 6 38	91 9.9 39	106 5.6 40	103 80 39	89 15.4 38	92 49 30	87 5 8	93 -25 6	97 0.2 34	103 14.5 34	105 -11.8 26	114 -3.0 15	79 19.3 34	92 -9 33	85 1 30	89 -0.37 24	97 -0.42 27	104 0.30 24
MB 260047 6020411135		MB 140098		95 61	91 39	103 41	107 38	105 25	93 37	88 43	78 20	88 34	78 26	90 11 39	96 1.35 66	88 0.0 48	91 9 38	91 10.4 39	103 4.6 41	99 71 39	87 13.5 38	83 15 30	92 17 8	87 -14 8	98 0.2 35	88 5.8 34	99 -8.3 26	126 -5.3 15	75 16.8 34	102 -1 33	89 4 31	75 -1.86 24	92 -1.23 27	94 -0.54 24
MB 260048 6020411143		MB 190100		90 58	95 37	100 35	113 37	109 23	97 35	93 40			78 26	85 3 37	89 2.08 64	87 0.1 45	87 2 37	95 12.5 37	100 3.6 35	103 80 36	91 16.9 37	74 -18 27	91 14 6	71 12 5	101 0.4 31	86 4.5 31	101 -9.6 25	128 -5.5 14	80 19.6 31	85 -15 30	78 -6 28	90 -0.31 25	97 -0.43 28	104 0.27 25

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
Animal no	%	Parentage	Sire ID Dam ID																															
MB 260049 6020411150		MB 190067		100 59	83 37	101 36	125 37	117 24	98 35	85 40			74 24	75 -10 37	101 0.92 65	88 0.1 46	80 -8 37	83 5.7 37	101 3.9 36	95 61 37	84 10.5 37	81 9 26	96 26 6	86 -14 0.3 30	99 0.3 30	101 13.1 29	119 -19.8 26	128 -5.5 14	78 18.5 32	92 -9 29	79 -5 27	79 -1.43 23	99 -0.11 26	100 -0.03 24
MB 260052 6020411176		MB 150024		97 61	94 40	113 42	100 39	113 26	105 38	95 43	84 20	99 34	90 28	101 25 39	100 0.93 66	91 -0.3 48	98 19 39	94 11.9 40	113 7.6 42	107 89 40	95 20.5 39	88 32 32	103 42 8	88 -18 6 37	94 0.0 37	105 15.6 36	113 -16.3 27	125 -4.9 16	80 20.0 34	103 0 35	93 8 32	81 -1.21 27	101 0.14 30	104 0.29 27
MB 260055 6020411200		MB 160130		98 59	90 39	110 40	105 38	112 24	101 37	91 42	87 20	97 34	86 28	95 16 38	101 0.86 65	89 0.0 47	93 11 38	90 9.8 39	110 6.9 40	104 83 39	89 15.2 38	91 46 30	105 47 8	101 -39 8 35	85 -0.5 35	94 9.0 34	115 -17.9 25	123 -4.6 15	79 18.9 33	109 4 33	97 11 31	78 -1.53 27	89 -1.72 30	91 -0.84 27
MB 260057 6020411226		MB 130050		112 61	85 40	97 42	108 38	113 26	97 38	84 43	82 20	92 34	84 22	96 18 39	113 -0.40 66	101 -1.7 48	90 8 38	85 6.9 40	97 2.8 42	88 44 40	85 11.8 40	85 24 29	88 8 8	86 -13 0.6 33	104 0.6 33	89 6.3 32	110 -14.7 28	128 -5.5 16	78 18.8 35	102 -2 32	93 8 30	86 -0.70 20	102 0.31 23	102 0.15 20
MB 260061 6020414642		MB 190041		91 58	99 35	121 34	105 35	102 21	107 33	106 38			92 24	94 16 35	92 1.77 64	86 0.2 44	92 11 35	99 14.5 35	121 10.2 34	123 128 35	96 21.9 36	82 13 25	91 13 5		99 0.3 30	91 7.6 29	94 -5.6 24	119 -4.0 12	83 21.7 28	99 -4 28	95 9 25	95 0.16 22	89 -1.62 25	96 -0.37 22
MB 260063 6020414659		MB 200084		86 58	93 37	110 35	123 36	107 23	99 35	97 40			81 24	85 4 36	86 2.47 64	80 1.1 45	81 -6 36	93 10.9 37	110 6.6 35	113 105 36	89 15.6 36	79 -1 26	92 17 6	79 -2 5	105 0.6 28	93 8.9 28	110 -14.7 26	118 -3.7 13	79 19.0 30	92 -9 27	84 -1 26	88 -0.49 23	101 0.26 25	102 0.14 23
MB 260064 6020414667		MB 210104		83 57	104 36	100 32	97 35	102 23	94 34	96 38			91 24	101 25 34	85 2.56 63	87 0.2 43	101 24 35	104 17.2 36	100 3.6 32	103 80 34	99 24.1 37	91 46 26	110 61 10	90 -20 11	94 0.0 29	86 4.3 28	99 -8.4 27	117 -3.6 14	80 20.0 29	104 0 28	100 14 26	95 0.20 24	93 -1.10 25	103 0.20 24
MB 260067 6020414683		MB 200109		98 58	96 31	93 32	122 35	110 21	103 32	97 36			88 23	86 4 34	99 1.13 64	87 0.1 44	82 -4 35	96 13.0 31	93 1.7 32	101 75 33	93 19.2 30	89 36 25	90 12 8	86 -14 0.1 28	96 0.1 28	98 11.9 27	109 -14.3 21	123 -4.7 13	79 19.0 30	99 -4 27	95 9 26	81 -1.18 22	91 -1.40 24	103 0.24 22
MB 260070 6020690316		MB 170070		83 58	98 37	109 37	100 37	105 23	95 35	94 40	87 20	92 32	91 28	100 24 37	87 2.37 64	81 1.0 46	98 19 37	98 14.0 37	109 6.6 37	108 92 37	101 25.7 37	90 41 29	115 73 12	88 -16 8 34	96 0.1 34	87 5.1 33	107 -13.2 25	117 -3.6 14	81 20.2 31	99 -4 33	96 10 30	85 -0.77 27	95 -0.66 30	99 -0.10 27
MB 260071 6020690324		MB 230119		97 56	98 34	98 26	101 24	109 22	99 31	94 35			93 25	99 22 26	99 1.03 63	92 -0.5 39	97 17 24	98 13.9 34	98 3.1 26	98 69 28	95 20.9 33	91 46 25	90 12 10	88 -17 12 27	89 -0.3 27	89 6.0 27	108 -13.5 26	122 -4.4 13	80 19.5 27	102 -2 27	99 13 26	93 -0.04 24	92 -1.17 26	104 0.29 24
MB 260078 6020690357		MB 130047		79 60	100 39	122 41	93 37	107 26	100 37	99 42	85 20	96 34	90 26	101 25 38	81 2.95 65	86 0.3 47	105 29 37	100 14.8 39	122 10.6 41	116 111 39	97 22.0 38	90 41 32	101 39 8	92 -24 6 36	95 0.1 36	92 7.8 36	108 -13.7 27	126 -5.1 15	72 15.1 35	106 1 35	99 13 32	84 -0.94 24	93 -1.13 28	108 0.62 25
MB 260085 6020690381		MB 170150		87 58	89 38	103 38	121 37	96 24	86 36	87 41			79 28	85 3 38	92 1.78 64	70 2.5 46	82 -4 37	89 8.9 38	103 4.8 38	102 79 38	89 15.0 38	74 -21 27	96 26 6	72 10 5	99 0.3 32	99 12.2 31	96 -7.0 25	111 -2.5 14	80 19.6 32	90 -11 31	80 -4 28	80 -1.32 26	106 0.98 29	101 0.03 26

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 -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling
MB 260087						107	89	97	107	96	89	87			86	95	107	100	92	89	97	91	86	84	89	81	109	89	99	110	81	99	93	87	99	96
6020690407		MB 130103				61	36	40	39	24	36	41			22	16	0.28	-1.5	10	9.0	2.8	52	12.4	20	8	-6	0.8	6.5	-8.3	-2.3	20.3	-4	8	-0.61	-0.10	-0.42
																39	66	49	39	36	40	38	35	28	8	8	32	32	24	14	35	31	29	21	24	21
MB 260089						90	104	108	100	106	106	103	99	104	101	97	94	86	98	104	108	112	103	98	94	93	94	107	107	119	79	106	104	88	91	106
6020690415		MB 200151				58	31	33	36	21	32	36	20	30	24	19	1.62	0.4	19	17.1	6.3	102	27.9	72	20	-26	0.0	16.7	-12.9	-4.0	19.1	2	17	-0.55	-1.41	0.42
																36	64	44	36	31	33	33	30	26	8	12	29	29	21	12	30	28	26	23	25	23

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				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											
				Italics: DNA Test																											
											★★★★★☆☆																				
1	JHL 220071	JHL220071	HDT 130045	HDT 150050	7	0.7	Pp(c)	0	0	0	🇬🇧	105	89	122	89	80	88	84	87	132	86	127	81	114	89	101	87	123	82	120	88
2	MB 220082	MB220082	MCU 160029	MB 190022	6	0.8		0	0	0		101	68	106	69	93	52	110	51	126	35	120	53	106	63	115	43	120	51	115	64
3	MB 230054	MB230054	BUF 190139	MB 200148	7	0.6	HH(c)	0	0	0	🇬🇧	95	88	116	88	101	85	103	85	116	84	124	79	118	87	110	85	123	80	113	86
4	MB 230130	MB230130	TMB 170459	MB 160012	7	0.3	HH(c)	0	0	0	🇬🇧	79	89	123	89	110	87	78	86	119	85	120	81	120	88	128	86	124	82	133	88
5	MB 240025	MB240025	MCU 160060	MB 130047		0.3	Pp(c)	0	0	0	🇬🇧	80	89	120	89	121	86	75	86	112	85	120	80	124	88	116	85	120	81	118	86
6	MB 240033	MB240033	JRB 180072	MB 140084	6	0.4	HH(c)	0	0	0	🇬🇧	93	90	106	90	111	88	101	88	123	87	121	82	110	89	104	88	118	83	99	89
7	MB 240034	MB240034	JRB 180072	MB 160130	6	0.6	HH(c)	0	0	0	🇬🇧	91	90	107	91	113	88	103	88	123	87	122	82	112	90	101	88	119	83	96	90
											★★★★★																				
1	MB 220079	MB220079	TMB 170459	MB 130005	6	0.7	HH(c)	1	0	0	🇬🇧	79	89	128	89	121	87	74	86	82	85	111	81	134	88	118	86	113	82	127	87
2	MB 230056	MB230056	BUF 190139	MB 200052	7	1.5	HH(c)	0	0	0	🇬🇧	94	88	113	88	94	85	95	85	118	84	115	79	108	87	112	85	115	80	112	86
3	MB 230097	MB230097	BUF 190139	MB 200099	7	0.8	HH(c)	0	0	0	🇬🇧	77	88	122	88	114	85	88	85	96	84	112	79	121	87	119	86	114	80	125	86
4	MB 230100	MB230100	TMB 170459	MB 200003	7	1.0	HH(c)	1	0	0	🇬🇧	105	89	92	89	106	87	126	87	115	86	113	81	102	88	106	86	112	82	105	88
5	MB 240087	MB240087	JRB 180072	MB 160191	6	0.5	HH(c)	0	0	0	🇬🇧	98	88	109	88	99	86	98	86	107	84	110	80	108	87	87	85	105	81	97	86
											★★★★★☆☆																				
1	MB 220117	MB220117	MB 170038	MB 170070	7	0.6						75	68	114	69	111	50	90	48	107	35	107	52	109	63	112	39	108	49	110	62
2	MB 230026	MB230026	TMB 170459	MB 190019	6	1.0		1	0	0		86	69	115	69	95	54	93	52	97	41	101	54	107	64	113	39	103	51	113	52
3	MB 230094	MB230094	TMB 170459	MB 180105	6	0.7	HH(c)	1	0	0	🇬🇧	89	88	106	89	106	86	110	86	103	85	108	80	108	88	97	86	105	81	106	86
4	MB 230115	MB230115	TMB 170459	MB 190054	6	1.0	HH(c)	0	0	0	🇬🇧	98	89	100	89	113	87	106	86	103	85	108	81	105	88	113	86	109	82	104	88
5	MB 230135	MB230135	MCU 160060	MB 170156	7	0.8	HH(c)	0	0	0	🇬🇧	76	88	127	88	104	86	84	86	91	84	108	80	123	87	116	85	110	81	121	86
6	MB 240019	MB240019	MCU 160060	MB 150101	6	0.4	Pp(c)	0	0	0	🇬🇧	100	88	106	88	95	85	91	85	112	83	107	79	101	87	112	84	108	80	107	86
7	MB 240051	MB240051	MCU 160060	MB 160004	6	0.7						88	70	109	70	103	55	94	53	107	39	106	55	106	65	96	42	103	52	97	64
8	MB 240086	MB240086	JRB 180072	MB 190019	6	0.5	HH(c)	0	0	0	🇬🇧	104	87	97	87	94	84	123	84	97	83	101	79	102	86	94	84	98	80	89	86
9	MB 240109	MB240109		MB 210103		0.0						93	56	103	56	96	31	99	26	108	21	100	38	97	48					98	24
10	MB 240149	MB240149		MB 150002		0.0						108	60	93	60	96	41	112	38	117	25	106	44	94	54	75	32	98	42	86	55
											★★★★★																				

Selection List on Cow Value

Bulls 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	BTB 220099	BTB220099	CEF 170475	HAS 160022	7	2.3		0	0	0		108	69	102	71	83	55	112	53	93	39	97	55	101	66	104	46	98	53	88	45
2	JRB 130019	JRB130019	RCO 090055	BBN 040032	8	0.1	HH(c)	0	0	0	🇬🇧	110	97	84	97	115	93	125	93	92	91	98	87	97	96	69	88	90	87	87	89
3	MB 230104	MB230104	TMB 170459	MB 120140	6	0.9	HH(c)	0	0	0	🇬🇧	79	88	105	89	111	87	102	86	92	85	95	80	103	88	105	86	96	81	106	87
4	MB 230114	MB230114	TMB 170459	MB 130021	7	0.3	HH(c)	1	0	0	🇬🇧	80	88	120	88	101	86	80	86	87	85	97	80	113	87	138	86	105	81	130	86
5	MB 240018	MB240018	MCU 160060	MB 130084	8	0.4						81	70	113	71	105	56	87	53	96	39	99	55	107	66	116	42	102	52	119	64
6	MB 240030	MB240030	JRB 180072	MB 170100	7	0.6						82	67	114	70	98	51	100	48	88	36	97	53	110	63	101	40	97	50	105	62
7	MB 240148	MB240148		MB 170106		0.0						111	59	87	60	84	40	112	37	112	25	92	43	81	53	76	32	87	41	79	56
8	MB 240161	MB240161	JRB 130019	MB 150111	6	0.8						107	71	89	71	106	59	98	57	103	43	94	57	88	67	89	38	92	53	101	60
9	MB 240163	MB240163		MB 170040		0.0						106	59	79	60	103	39	115	38	119	25	95	43	78	53					76	26
												★★★★☆																			
1	BBP 200152	BBP200152	BBP 140233	BBP 140125	7	3.8	HH(c)	0	0	0	🇬🇧	108	93	75	93	110	91	142	91	89	90	89	85	89	92	68	90	82	86	57	91
2	MB 230118	MB230118	TMB 170459	MB 170150	6	1.0	HH(c)	1	0	0	🇬🇧	69	88	105	89	106	86	94	86	85	85	81	80	93	88	110	86	84	81	117	87

Selection List on Cow Value

Cows 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	MB 200030	MB200030	MCU 160029	MB 170101	6	0.4				9976	10373	10170	11572	14843	13462	10873	9236	12757	10152
										★★★★★☆									
1	MB 120107	MB120107	MBO 060021	MB 080097	8	0.5				10981	9979	11884	11276	11551	12468	11280	11342	12463	11660
2	MB 150024	MB150024	MBO 060021	MB 080095	6	0.5				10181	10279	12683	9177	11651	12068	11080	10340	11862	10757
3	MB 160012	MB160012	HDT 070134	MB 080127	7	0.7				7381	12478	12480	7376	12449	12767	12679	12838	12961	12859
4	MB 170121	MB170121	MBO 060021	MB 060099	7	0.6				9479	10775	13073	9373	11150	12365	11975	10936	12259	11444
5	MB 180062	MB180062	HDT 070134	MB 050151	6	0.4				11779	10375	8873	10073	13147	12164	10175	11534	12258	10844
6	MB 190041	MB190041	MB 160050	MB 170044	6	0.9				8773	11269	14368	10070	9342	12459	13169	10231	12153	11247
7	MB 190043	MB190043	MCU 160029	MB 130084	7	0.4				8573	11673	10467	9768	12142	12160	11671	11738	12256	11757
8	MB 200010	MB200010	MCU 160029	MB 170126	7	0.9				7475	11872	10669	10771	12343	12261	11872	12138	12456	12254
9	MB 200118	MB200118	RRF 110046	MB 150002	8	0.6				9875	10765	10168	12673	12243	12659	11768	10039	12255	10748
10	MB 200133	MB200133	MCU 160029	MB 160012	7	0.2				7775	12262	10861	8969	13338	12856	11865	12038	12952	12858
11	MB 200151	MB200151	RRF 110046	MB 170061	7	0.3				8973	12063	11766	9173	10241	12257	12566	13339	12653	12948
12	MB 230004	MB230004	JRB 180072	MB 200030	6	0.6				10669	10868	9548	10547	13436	12952	11162	8531	12148	9648
13	MB 230050	MB230050	BUF 190139	MB 200120	7	1.1				12166	10467	9546	10346	11733	12250	11060	10638	12048	10550
14	MB 230057	MB230057	BUF 190139	MB 200084	6	1.3				9169	11469	10549	10747	11238	12153	11963	9538	11750	10349
15	MB 230058	MB230058	BUF 190139	MB 200150	6	1.1				8168	11766	10246	10046	13336	12651	11560	9738	12248	10550
16	MB 230065	MB230065	BUF 190139	MB 200118	7	1.1				9469	11367	9948	11147	12037	12452	11861	9939	12049	10749
										★★★★★									
1	MB 100007	MB100007	TBR 050551	MB 040118	7	0.1				10684	9381	13386	11176	10154	11670	11282	9642	11264	9348
2	MB 130047	MB130047	RRF 070028	MB 040099	7	0.6				8782	10178	14381	8075	10351	11168	11179	10640	11062	10752
3	MB 140056	MB140056	JRB 100090	MB 100169	7	4.1				8281	10474	12774	8675	12149	11465	10475	9437	11059	10549
4	MB 140084	MB140084	HDT 070134	MB 060085	7	0.8				9481	11378	9180	9176	11749	11067	10379	12437	11461	11257
5	MB 150002	MB150002	JRB 100090	MB 120008	7	1.0				9881	10177	9880	13075	11549	11667	11078	8539	11061	9155
6	MB 160130	MB160130	MB 110146	MB 040047	6	2.0				8780	10278	12380	10176	11448	11367	10778	11040	11362	10156
7	MB 170006	MB170006	MB 110146	MB 050002	6	2.7				8880	9275	13674	12575	10049	11065	11076	8137	10459	8654

Selection List on Cow Value

Cows 2 years and older

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 nt821 F94L	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
									★★★★★																			
8	MB 180137	MB180137	MB 110146	MB 080144	5	1.5			83	76	93	74	128	72	125	73	109	47	110	63	106	74	85	32	104	57	90	44
9	MB 190056	MB190056	LES 120077	MB 100007	7	1.6			105	75	86	74	124	70	126	71	111	46	113	62	104	73	87	34	108	56	85	48
10	MB 190079	MB190079	LES 120077	MB 120107	7	0.4			109	76	84	75	114	73	141	74	112	46	114	64	102	75	87	36	108	58	92	58
11	MB 200003	MB200003	LES 120077	MB 120034	8	0.7			113	76	84	74	111	72	138	74	123	46	119	63	101	74	91	34	114	57	95	52
12	MB 200050	MB200050	LES 120077	MB 160056	7	0.8			101	74	92	71	122	67	123	73	108	45	113	61	108	71	96	32	110	55	102	46
13	MB 200086	MB200086	LES 120077	MB 160130	6	0.8			94	75	84	73	119	69	126	73	127	45	111	62	94	73	89	34	106	56	85	54
14	MB 200088	MB200088	LRV 130010	MB 130050	7	0.5			109	75	109	73	88	69	111	72	100	46	111	62	111	72	99	37	108	57	106	54
15	MB 200094	MB200094	LRV 130010	MB 150024	6	0.4			86	74	125	73	94	69	97	73	99	45	114	62	122	72	110	38	114	57	118	57
16	MB 200109	MB200109	RRF 110046	MB 150070	7	0.4			105	74	105	62	87	63	130	71	109	43	115	57	111	65	111	38	115	53	105	45
17	MB 200110	MB200110	RRF 110046	MB 170031	7	0.8			89	73	112	64	97	67	105	73	109	43	111	58	111	67	111	39	111	54	108	48
18	MB 200128	MB200128	RRF 110046	MB 170040	8	0.5			97	74	104	62	98	63	116	71	118	43	116	57	109	65	92	39	112	53	97	49
19	MB 210078	MB210078	MCU 160060	MB 180117	6	0.4			81	74	118	71	104	59	97	67	107	43	113	59	117	69	102	34	111	54	110	48
20	MB 220016	MB220016	MB 170104	MB 170037	6	0.9			112	70	90	68	95	50	136	49	123	40	117	53	101	63	88	29	111	48	85	44
21	MB 220052	MB220052	TMB 170459	MB 150011	8	0.9			89	72	111	72	105	63	103	69	111	44	115	60	113	70	112	38	116	56	114	52
22	MB 220057	MB220057	JRB 180072	MB 190041	7	0.5			90	69	111	68	121	47	101	46	99	37	116	52	121	62	90	30	111	48	100	46
23	MB 220068	MB220068	MCU 160029	MB 100009	6	0.6			113	71	103	70	85	55	114	51	119	40	116	55	105	65	95	36	112	51	91	50
24	MB 220097	MB220097	MCU 160029	MB 170085	7	0.7			95	72	95	69	86	51	129	52	137	41	113	55	93	64	87	36	108	51	94	52
25	MB 230017	MB230017	TMB 170459	MB 190123	7	0.8			74	70	125	69	102	53	89	48	104	43	113	54	119	64	120	38	115	51	123	52
26	MB 230035	MB230035	MCU 160060	MB 170121	7	0.4			83	70	116	69	112	53	89	52	108	42	115	55	117	64	117	35	117	51	117	46
27	MB 230053	MB230053	BUF 190139	MB 200015		1.1			104	66	103	68	94	47	113	41	112	33	112	50	106	61	96	38	109	48	96	50
28	MB 230066	MB230066	BUF 190139	MB 200069	7	1.7			79	66	119	68	97	47	103	46	109	33	112	51	115	61	102	38	111	48	107	49
29	MB 230119	MB230119	TMB 170459	MB 190087	7	1.0			87	70	116	69	98	52	95	48	107	44	110	54	111	64	113	39	111	51	114	50
30	MB 230132	MB230132	JRB 180072	MB 200109	7	0.4			105	67	102	66	94	46	125	47	111	34	115	50	109	60	93	32	110	46	92	46
31	MB 240009	MB240009	JRB 180072	MB 140117	6	1.0			96	69	108	70	112	52	102	49	103	36	113	53	114	64	81	32	107	49	94	48
32	MB 240027	MB240027	JRB 180072	MB 170006	7	1.7			112	68	87	69	116	50	131	48	106	36	113	52	105	63	77	32	105	48	82	48
33	MB 240050	MB240050	MCU 160060	MB 200030	7	1.8			86	68	104	69	101	52	106	52	126	38	113	53	102	64	104	34	111	49	104	49
34	MB 240082	MB240082	MCU 160060	MB 120107	6	0.2			92	70	108	70	107	57	99	53	108	40	111	55	109	65	117	37	113	51	116	51
35	MB 240085	MB240085	MCU 160060	MB 150024	7	0.3			100	70	105	70	109	57	92	54	109	40	110	55	106	66	112	36	111	51	110	50
36	MB 240126	MB240126	TMB 190231	MB 200042	6	1.0			100	68	103	69	113	52	104	49	111	38	116	53	109	63	104	33	115	49	106	50
37	MB 240160	MB240160	TMB 200231	MB 190122		0.8			85	68	129	70	96	54	85	47	102	38	116	54	126	64	139	40	123	51	136	52

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	MB	090139	MB090139	HDT 040217	PTF 020053	7	1.1							100	85	90	81	104	85	104	76	119	52	102	70	87	82	99	44	100	65	97	58
2	MB	120008	MB120008	MB 060118	PTF 000095	7	1.3							94	84	99	81	110	85	106	78	100	54	102	70	104	82	89	42	98	64	96	52
3	MB	130046	MB130046	MB 060118	MB 060024	8	0.8							106	82	108	79	80	84	98	78	106	52	103	69	101	80	82	40	97	63	87	52
4	MB	130050	MB130050	MB 060118	MB 040040	7	0.3							116	83	90	80	96	83	107	76	114	53	105	69	91	80	100	38	103	63	96	43
5	MB	140053	MB140053	MBO 060021	MB 090009	7	0.3							88	79	107	78	101	82	96	74	108	46	104	66	102	78	115	34	106	60	107	45
6	MB	140117	MB140117	RRF 070028	MB 060112	7	0.7							94	82	96	78	134	81	101	77	98	50	109	68	108	79	87	39	104	62	95	54
7	MB	150011	MB150011	HDT 110029	MB 110145	6	0.9							90	81	105	78	106	79	100	75	103	48	103	67	105	78	96	38	101	61	100	50
8	MB	150014	MB150014	HDT 110029	MB 100192	8	0.6							85	81	108	78	112	82	95	76	105	49	107	67	107	79	97	38	104	61	93	50
9	MB	150036	MB150036	HDT 110029	MB 110090	8	0.5							78	81	93	76	110	78	120	78	121	49	103	66	94	77	92	40	100	61	88	54
10	MB	150137	MB150137	JRB 100090	MB 090139	7	0.4							100	81	99	77	110	79	89	75	118	48	108	66	98	78	107	38	108	60	103	54
11	MB	160004	MB160004	LES 120077	MB 080060	7	2.1							88	80	98	77	116	78	101	76	114	49	106	66	100	77	79	36	100	60	84	54
12	MB	160097	MB160097	JRB 100090	MB 110090	8	4.2							99	79	90	75	112	77	121	73	112	48	107	65	100	76	91	36	104	59	93	44
13	MB	160140	MB160140	HDT 110029	MB 090169	6	0.6							102	80	93	71	112	78	106	74	110	45	106	63	98	74	82	38	100	58	93	54
14	MB	170031	MB170031	LES 120013	MB 060085	7	0.7							105	79	97	75	86	74	120	75	111	48	104	65	97	75	97	32	102	58	88	44
15	MB	170070	MB170070	LRV 130010	MB 150036	7	0.5							72	77	112	75	120	74	92	74	99	47	104	64	111	75	111	39	105	59	109	56
16	MB	170085	MB170085	LES 120077	MB 150146	6	2.0							109	78	76	73	104	72	130	75	120	48	100	64	83	74	76	34	94	58	81	50
17	MB	170086	MB170086	LES 120013	MB 080142	6	1.4							116	78	89	75	87	76	133	74	102	47	101	65	95	75	79	35	95	59	82	52
18	MB	170101	MB170101	MB 110146	MB 090169	7	1.1							93	80	85	78	99	80	107	76	140	49	102	67	77	78	74	34	95	60	79	50
19	MB	180105	MB180105	MB 110146	MB 130005	5	0.7							95	76	96	74	112	72	113	73	109	47	107	63	101	74	82	34	101	57	87	52
20	MB	190067	MB190067	LES 120077	MB 090130	6	1.9							115	78	75	74	101	73	134	74	123	48	104	64	83	74	87	34	100	58	75	49
21	MB	190069	MB190069	LES 120077	MB 140098	6	0.6							97	75	89	74	117	72	121	74	105	46	104	63	100	74	94	35	101	57	90	52
22	MB	190100	MB190100	LES 120077	MB 130046	7	0.9							103	76	96	73	98	70	119	73	106	47	105	63	100	73	76	34	98	57	83	52
23	MB	190122	MB190122	MCU 160060	MB 130044	7	0.4							82	76	115	74	103	71	94	73	100	45	105	63	112	74	112	39	106	58	108	54
24	MB	200001	MB200001	MB 170021	MB 150036	7	1.2							85	72	97	58	106	63	110	67	112	35	100	53	94	62	101	31	99	49	93	46
25	MB	200061	MB200061	LES 120077	MB 130070	7	3.9							105	73	88	63	105	63	133	70	98	42	101	57	100	65	90	34	98	52	93	50
26	MB	200084	MB200084	LES 120077	MB 110099	6	1.4							87	75	94	73	119	69	131	73	103	46	107	62	107	73	84	32	102	56	90	48
27	MB	200089	MB200089	LRV 130010	MB 160009	7	0.7							98	73	106	72	95	67	136	72	87	44	107	61	117	71	89	36	103	56	99	54
28	MB	200099	MB200099	MCU 160060	MB 140117	7	0.3							86	75	101	71	120	62	101	69	93	43	100	59	105	70	111	38	101	55	108	54
29	MB	200142	MB200142	RRF 110046	MB 150006	7	0.7							95	72	104	61	98	62	108	71	110	42	107	56	103	64	103	38	106	52	104	42
30	MB	210010	MB210010	MB 170038	MB 180059	6	1.3							89	70	95	69	113	56	116	66	105	39	102	56	98	66	93	30	99	51	92	42

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										
														★★★★☆																			
31	MB	210024	MB210024	LRV 130010	MB 150022	7	0.4							97	71	113	71	88	62	123	55	86	43	105	57	117	67	111	34	106	52	107	50
32	MB	210041	MB210041	LRV 130010	MB 170101	7	0.6							81	73	115	71	96	63	103	56	109	45	108	58	110	68	93	34	105	53	109	52
33	MB	210088	MB210088	TMB 170459	MB 150014	7	0.8							73	74	113	72	104	64	96	69	103	46	101	60	105	70	108	39	102	56	104	52
34	MB	210100	MB210100	TMB 170459	MB 170086	6	1.4							100	72	103	71	87	62	110	69	107	45	102	59	98	69	98	38	100	55	99	52
35	MB	210104	MB210104	TMB 170459	MB 130044	7	0.8							76	74	122	72	100	63	87	70	92	46	102	60	114	70	111	38	103	56	111	50
36	MB	210106	MB210106	TMB 170459	MB 130103	6	0.9							82	74	117	71	105	63	98	70	96	45	108	60	116	70	109	38	108	56	116	50
37	MB	210144	MB210144	TMB 170459	MB 160140	7	0.9							89	73	111	71	109	63	91	54	101	45	107	58	110	68	98	40	105	54	106	55
38	MB	210146	MB210146	TMB 170459	MB 140084	7	0.5							95	74	110	72	96	63	96	54	108	45	108	58	105	68	116	40	110	54	111	55
39	MB	210253	MB210253	TMB 170459	MB 140048	7	0.4							93	73	97	72	112	63	107	54	101	46	100	58	98	68	112	40	102	54	104	54
40	MB	220045	MB220045	JRB 180072	MB 190046	8	3.1							105	70	95	69	97	56	118	66	106	38	104	56	100	66	79	32	98	51	75	50
41	MB	220046	MB220046	JRB 180072	MB 200003	8	0.7							95	69	92	69	110	49	127	48	115	38	109	53	101	63	82	30	103	48	87	48
42	MB	220048	MB220048	TMB 170459	MB 150036	8	0.6							79	72	108	72	107	62	103	70	108	44	105	60	105	70	110	39	106	56	108	52
43	MB	220100	MB220100	JRB 180072	MB 190054	7	0.4							91	70	107	69	98	48	97	47	113	38	106	53	102	63	92	32	103	49	88	48
44	MB	230005	MB230005	MCU 160060	MB 190078	6	0.7							87	70	104	69	99	54	100	53	107	41	100	55	99	65	104	34	100	51	103	48
45	MB	230014	MB230014	TMB 170459	MB 170014	7	1.4							94	71	114	70	99	55	90	53	101	44	107	56	110	65	107	38	107	52	108	50
46	MB	230018	MB230018	TMB 170459	MB 190136	7	0.9							93	70	103	69	97	53	104	51	103	42	100	55	99	64	109	36	101	51	105	48
47	MB	230022	MB230022	TMB 170459	MB 160018	7	0.7							88	70	117	70	98	56	88	53	102	44	107	56	110	65	121	38	110	52	120	52
48	MB	230028	MB230028	TMB 170459	MB 130050	6	0.6							90	72	103	71	100	58	100	54	111	45	103	57	98	67	109	39	104	53	106	50
49	MB	230038	MB230038	MCU 160060	MB 160097	7	0.2							88	71	101	60	106	54	104	52	108	39	102	52	100	60	105	35	102	49	103	47
50	MB	230067	MB230067	TMB 170459	MB 200092	7	1.3							90	69	101	69	94	52	119	52	108	42	102	54	99	64	99	36	101	50	99	50
51	MB	230087	MB230087	TMB 170459	MB 170031	7	1.4							82	70	112	70	94	54	102	54	106	42	103	55	105	65	110	38	104	52	104	50
52	MB	230124	MB230124	MCU 160060	MB 170058	7	0.9							92	68	104	69	100	52	120	52	94	39	102	54	109	64	105	35	102	50	98	48
53	MB	230126	MB230126	TMB 170459	MB 180072	8	0.6							74	69	112	70	108	55	100	53	97	41	101	55	108	65	99	38	100	52	107	50
54	MB	230129	MB230129	JRB 180072	MB 200142	7	0.6							98	66	100	66	99	45	112	47	111	34	108	50	102	60	87	32	103	46	92	45
55	MB	240020	MB240020	MCU 160060	MB 140053	7	0.3							90	69	103	71	100	56	99	53	106	39	100	55	99	66	116	34	103	51	106	47
56	MB	240029	MB240029	JRB 180072	MB 150137	7	4.2							101	68	100	70	104	52	99	48	113	35	109	53	101	64	90	32	105	49	93	48
57	MB	240037	MB240037	MCU 160060	MB 120104	6	0.7							82	70	107	70	101	55	102	53	104	40	100	55	104	65	114	36	103	51	105	47
58	MB	240046	MB240046	JRB 180072	MB 130103	6	1.1							117	69	91	69	97	52	121	49	96	36	102	53	99	63	85	32	97	49	89	46
59	MB	240049	MB240049	MCU 160060	MB 190078	7	0.7							91	69	106	70	98	54	96	53	104	39	100	55	101	65	106	34	100	51	103	48
60	MB	240058	MB240058	MCU 160060	MB 170070	7	0.7							80	69	115	69	108	53	94	53	100	39	107	54	113	64	116	36	109	50	112	50

Selection List on Cow Value

Cows 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																					
										★★★★☆																			
61	MB 240068	MB240068	MCU 160060	MB 180137	6	0.4				79	68	106	69	112	53	101	53	105	38	103	54	105	64	104	34	103	50	104	46
62	MB 240164	MB240164	JRB 130019	MB 180072	6	0.9				93	70	98	70	113	58	110	57	93	43	100	56	104	66	75	30	93	51	93	39
63	MB 240180	MB240180		MB 190067	7	0.0				110	58	81	59	100	38	123	37	121	26	101	43	84	52					75	24
										★★★★																			
1	MB 120140	MB120140	TBR 050551	MB 070100	8	0.7				91	82	95	78	119	81	107	77	92	51	97	68	101	79	88	40	93	62	90	48
2	MB 130006	MB130006	LES 090028	MB 100026	8	0.3				86	83	108	78	98	83	113	78	89	49	97	68	107	80	84	38	93	62	90	55
3	MB 130069	MB130069	HDT 070134	MB 080060	8	0.9				87	80	107	77	91	80	102	75	102	50	97	67	98	78	100	38	96	61	101	60
4	MB 130084	MB130084	RRF 070028	MB 080168	7	0.4				83	81	109	79	114	82	91	76	92	50	99	68	107	80	112	40	101	62	109	58
5	MB 140013	MB140013	MB 080084	MB 090155	8	1.1				95	81	96	78	121	82	96	74	87	48	94	67	99	79	78	40	89	62	87	52
6	MB 140048	MB140048	MBO 060021	MB 090129	7	0.4				98	80	92	77	112	80	109	76	92	50	93	67	95	78	111	38	96	61	99	50
7	MB 140098	MB140098	RRF 070028	MB 040144	7	0.4				104	81	92	79	105	82	104	76	99	51	96	68	92	80	92	41	94	63	85	51
8	MB 150111	MB150111	MB 080084	MB 060112	8	0.9				87	80	101	77	97	79	87	74	111	49	93	66	88	77	104	42	94	61	104	61
9	MB 160117	MB160117	LES 120013	MB 100084	6	2.4				113	80	88	78	91	81	137	75	88	48	94	67	96	78	68	36	86	61	69	52
10	MB 160153	MB160153	LES 090028	MB 120104	7	1.7				103	79	103	72	76	79	114	74	96	45	94	64	97	74	115	41	97	59	101	55
11	MB 160191	MB160191	LES 090028	PTF 030131	8	0.4				100	80	108	70	91	76	97	74	85	47	93	63	101	73	96	38	92	58	99	46
12	MB 170014	MB170014	LES 120013	MB 050005	8	0.8				96	79	99	75	108	75	92	73	96	48	95	65	97	75	92	34	93	59	90	47
13	MB 170016	MB170016	HDT 070134	MB 040117	7	0.7				90	80	108	77	77	78	95	75	107	48	92	66	91	77	105	38	94	60	95	55
14	MB 170106	MB170106	LES 120013	MB 130046	8	0.8				110	78	96	76	69	77	127	74	104	47	95	65	91	76	83	37	91	59	78	59
15	MB 180072	MB180072	MB 120032	MB 120008	7	2.5				84	77	96	75	115	75	118	73	94	47	97	64	101	75	76	32	91	58	91	46
16	MB 180073	MB180073	MB 120032	MB 150024	7	1.1				99	77	83	73	125	68	119	72	91	46	93	62	92	73	71	36	87	57	88	55
17	MB 180089	MB180089	HDT 070134	MB 120045	6	0.7				99	78	92	76	87	76	134	74	94	47	91	65	93	76	87	38	89	60	84	56
18	MB 190019	MB190019	RRF 110046	MB 120019	7	0.4				99	76	102	73	93	72	109	71	94	46	97	62	100	73	105	42	97	58	99	54
19	MB 190054	MB190054	MCU 160060	MB 130083	7	0.6				89	75	103	73	106	70	93	72	101	45	97	62	98	73	105	38	98	57	97	52
20	MB 190078	MB190078	LES 120077	MB 100098	7	0.8				106	78	85	75	103	75	119	74	107	47	97	64	88	75	87	33	93	58	87	47
21	MB 190136	MB190136	MB 160003	MB 140048	7	0.6				115	74	85	72	93	69	130	67	99	42	96	60	91	71	97	28	95	54	90	36
22	MB 200051	MB200051	LES 120077	MB 100029	7	2.3				106	74	81	73	95	69	137	71	112	47	96	62	86	72	68	33	89	56	75	46
23	MB 200069	MB200069	MB 170104	MB 170156	6	4.3				86	72	101	69	97	64	122	70	95	40	95	58	100	69	101	31	95	53	101	47
24	MB 200072	MB200072	LRV 130010	MB 150039	6	1.2				81	74	125	72	75	67	98	70	78	45	91	61	112	71	113	34	94	56	110	51

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								Q204X	nt821	F94L																				
								Italics: DNA Test																						
								★★★★																						
25	MB	200075	MB200075	LES 120077	MB 160038	7	4.0				91	72	100	72	106	68	122	73	89	45	98	61	106	71	88	34	95	56	102	52
26	MB	200092	MB200092	MB 170104	MB 170150	7	2.0				102	71	84	71	87	65	142	70	101	41	90	59	86	70	76	28	85	53	80	44
27	MB	200100	MB200100	LRV 130010	MB 130006	8	0.8				76	75	120	73	82	69	120	73	88	44	99	62	114	73	94	36	97	57	101	54
28	MB	210084	MB210084	TMB 170459	MB 120140	7	0.9				88	74	105	72	109	63	90	69	95	46	97	60	101	70	101	39	96	56	105	50
29	MB	220023	MB220023	MB 170104	MB 150039	7	4.0				103	71	95	69	88	59	125	68	97	40	96	57	97	67	100	30	95	52	91	45
30	MB	220104	MB220104	TMB 170459	MB 190018	8	1.2				97	71	104	72	97	61	98	69	99	44	99	59	99	69	106	39	99	55	106	50
31	MB	230008	MB230008	MCU 160060	MB 180116	7	0.2				80	69	105	69	97	51	95	52	101	40	92	54	95	64	116	34	95	50	108	47
32	MB	230020	MB230020	TMB 170459	MB 180135	7	1.1				77	70	125	69	89	54	93	52	87	44	99	55	115	64	109	38	101	52	113	51
33	MB	230024	MB230024	TMB 170459	MB 110007	8	1.4				84	72	111	70	95	56	109	54	89	44	97	56	108	66	107	38	98	52	103	51
34	MB	240011	MB240011		MB 190113	7	0.0				94	57	101	58	98	32	98	35	103	24	97	41	97	50					90	24
35	MB	240013	MB240013	JRB 180072	MB 170087	6	0.5				101	68	102	67	89	50	105	48	88	36	91	52	97	62	92	31	89	48	89	46
36	MB	240041	MB240041	MCU 160060	MB 190086	7	0.7				101	67	93	69	100	52	116	52	97	38	95	53	96	63	94	34	93	49	91	49
37	MB	240053	MB240053	MCU 160060	MB 200051	6	0.8				95	59	94	69	97	52	113	52	107	38	96	52	93	62	94	34	94	48	92	48
38	MB	240066	MB240066	MCU 160060	MB 130069	6	0.3				83	70	105	70	97	55	100	53	103	39	95	55	97	65	109	36	96	51	103	51
39	MB	240091	MB240091		MB 210024		0.0				109	56	96	57	91	33	112	28	100	23	99	40	96	49					89	25
40	MB	240135	MB240135		MB 190022	6	0.0				99	58	94	59	93	38	110	37	113	25	99	43	90	52	82	22	94	39	87	26
41	MB	240136	MB240136	BBP 200152	MB 210104	6	1.8				79	64	104	65	105	42	106	43	92	32	93	48	101	58	90	30	90	44	84	38
42	MB	240152	MB240152	MB 210046	MB 140013	6	0.9				91	65	105	66	110	50	95	46	84	33	95	50	105	60	97	29	94	46	101	36
								★★★★☆																						
1	MB	120045	MB120045	TBR 050551	PTF 010003	8	1.4				97	82	89	80	93	83	138	76	75	51	81	69	93	80	74	41	76	63	71	44
2	MB	130103	MB130103	MB 060118	MB 080199	7	1.0				98	83	102	72	96	79	104	78	82	48	89	65	100	76	99	38	90	60	101	45
3	MB	140011	MB140011	MB 080084	PTF 030016	7	1.0				90	80	88	78	114	80	111	75	84	49	83	67	89	78	101	38	85	61	102	43
4	MB	170100	MB170100	LES 090028	MB 080199	7	2.0				97	75	105	77	94	78	116	75	66	50	88	66	107	77	112	40	91	61	106	52
5	MB	170150	MB170150	MB 120032	MB 130006	7	0.5				76	78	93	75	108	75	129	75	81	47	82	64	94	75	76	34	78	58	86	55
6	MB	210012	MB210012	LRV 130010	MB 120045	7	0.9				83	70	110	71	90	59	123	56	71	45	88	57	109	67	92	35	87	53	94	48
7	MB	210037	MB210037	LRV 130010	MB 150023	7	0.4				71	71	118	71	92	62	98	70	82	45	88	59	105	69	106	34	90	54	110	46
8	MB	220011	MB220011	MB 170104	MB 180076	7	1.3				117	68	80	67	75	48	144	48	90	39	83	52	82	61	68	30	76	48	71	47
9	MB	230029	MB230029	TMB 170459	MB 120045	6	0.9				84	72	101	71	98	58	117	54	85	45	88	57	99	67	95	40	88	54	92	50

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	% Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value											
Sorted on ID							Q204X	nr821	F94L		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
							Italics: DNA Test																								
											★★★★★★																				
1	MB 250111	MB250111	LFR 210024	MB 120107	7	0.5	HH(c)	0	0	0		97	88	122	89	116	87	91	86	115	85	135	80	132	88	129	86	137	81	133	87
											★★★★★★☆																				
1	MB 250080	MB250080	TMB 200231	MB 200089	6	1.1	HH(c)	0	0	0		109	88	121	89	100	86	106	86	90	85	123	80	132	88	119	86	124	81	129	88
2	MB 250103	MB250103	BBP 200152	MB 220052		1.9	HH(c)	0	0	0		99	88	103	88	111	86	121	86	115	85	122	80	115	87	101	85	119	81	100	86
											★★★★★★																				
1	MB 250010	MB250010	LFR 210024	MB 130047	6	0.6	HH(c)	0	0	0		86	88	117	89	102	86	84	86	110	85	111	80	113	88	111	86	112	81	115	86
2	MB 250029	MB250029	LFR 210024	MB 130084		0.8	HH(c)	0	0	0		80	88	128	87	101	86	88	86	98	84	115	79	126	87	134	85	120	80	129	86
3	MB 250063	MB250063	JRB 130019	MB 190100		0.8	HH(c)	0	0	0		98	88	108	87	114	86	102	86	93	84	111	79	116	87	86	84	106	80	103	84
4	MB 250072	MB250072	TMB 190231	MB 200110		1.4	HH(c)	0	0	0		90	88	119	88	109	86	86	85	94	84	111	80	120	87	126	84	115	81	125	86
5	MB 250079	MB250079	LFR 210024	MB 170070	7	0.9	HH(c)	0	0	0		82	88	117	88	100	86	93	86	112	85	112	80	112	87	119	86	114	81	124	86
6	MB 260060	MB260060		MB 200030		0.0					103	58	92	37	100	35	112	36	130	22	111	35	92	40					87	26	
											★★★★★★☆																				
1	MB 250020	MB250020	LFR 210024	MB 180073	7	0.4	HH(c)	0	0	0		106	88	91	88	109	85	116	85	101	84	104	79	99	87	86	85	99	80	98	86
2	MB 250032	MB250032	LFR 210024	MB 130006		0.8	HH(c)	0	0	0		83	89	118	88	82	87	104	86	105	85	104	80	109	88	105	86	104	81	112	88
3	MB 250086	MB250086		MB 200109		0.0					105	58	93	31	93	32	122	35	110	21	103	32	95	36					88	23	
4	MB 250113	MB250113	BBP 200152	MB 220100		0.6	HH(c)	0	0	0		105	88	97	87	88	85	118	85	111	85	104	79	97	87	78	85	97	80	72	85
5	MB 250135	MB250135		MB 220046		0.0					96	56	88	34	105	24	120	24	113	19	100	30	91	34					80	24	
6	MB 250140	MB250140		MB 220057		0.0					95	55	98	34	110	24	105	23	105	18	103	29	100	34					86	23	
7	MB 250164	MB250164		MB 200088		0.0					111	58	93	36	93	34	110	36	106	23	100	34	93	39					89	26	
8	MB 260032	MB260032		MB 140084		0.0					94	61	99	39	95	40	99	38	114	25	100	37	92	42					92	28	
9	MB 260035	MB260035		MB 140056		0.0					91	61	94	37	113	37	97	37	116	24	101	36	91	41					89	24	
10	MB 260053	MB260053		MB 200133		0.0					98	58	98	31	102	31	98	34	122	19	108	31	95	35					100	28	
11	MB 260058	MB260058		MB 200118		0.0					109	58	91	32	99	34	119	36	116	22	107	33	95	37	82	20	102	30	90	24	
12	MB 260059	MB260059		MB 160012		0.0					90	60	102	39	111	40	89	38	118	25	107	37	98	42					100	30	
13	MB 260074	MB260074		MB 210078		0.0					84	57	103	36	102	29	103	34	109	21	100	33	99	38					91	24	

Selection List on Cow Value

Bull calves 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		
								★★★★☆											
14	MB 260077	MB260077	MB 220097	0.0				93	56	91	34	93	26	124	21	102	31	83	26
15	MB 260080	MB260080	MB 200128	0.0				109	58	89	31	97	32	112	35	114	21	85	24
16	MB 260090	MB260090	MB 230065	0.0				100	56	97	34	99	24	110	24	115	18	89	24
								★★★★											
1	MB 250120	MB250120	MB 200061	0.0				104	57	85	31	102	32	124	35	104	21	82	25
2	MB 250123	MB250123	MB 230038	0.0				89	56	95	30	103	27	107	26	109	20	88	23
3	MB 250125	MB250125	MB 230022	0.0				108	56	94	35	97	28	98	27	107	22	96	26
4	MB 250132	MB250132	MB 230028	0.0				92	56	95	36	100	29	105	27	111	22	89	24
5	MB 250137	MB250137	MB 230005	0.0				96	56	93	35	99	27	104	26	109	21	88	24
6	MB 250143	MB250143	NFS 210351	1.2				92	68	95	59	121	51	104	48	95	34	104	40
7	MB 250149	MB250149	MB 230014	0.0				110	56	93	35	98	27	99	27	106	22	90	26
8	MB 250151	MB250151	MB 190136	0.0				105	58	85	36	96	34	121	33	105	21	81	18
9	MB 250154	MB250154	MB 200092	0.0				98	56	85	35	93	32	130	35	106	20	76	22
10	MB 250156	MB250156	MB 190122	0.0				90	58	99	37	101	35	101	36	105	23	90	27
11	MB 250157	MB250157	MB 170106	0.0				103	59	91	38	84	39	119	37	108	24	75	30
12	MB 250159	MB250159	MB 210100	0.0				102	56	92	36	93	31	110	35	109	22	85	26
13	MB 250167	MB250167	MB 130069	0.0				93	60	96	39	95	40	106	38	106	25	86	30
14	MB 250169	MB250169	MB 210041	0.0				102	57	93	36	96	32	106	28	110	22	91	26
15	MB 250173	MB250173	MB 210010	0.0				96	56	88	34	106	28	112	33	108	20	82	21
16	MB 250175	MB250175	MB 180105	0.0				103	58	87	37	105	36	111	37	110	24	80	26
17	MB 250181	MB250181	MB 170031	0.0				113	59	85	37	91	37	114	38	111	24	80	22
18	MB 250182	MB250182	MB 210253	0.0				102	57	87	36	105	32	108	27	106	23	88	27
19	MB 250185	MB250185	MB 180072	0.0				99	58	87	38	107	37	113	37	102	23	82	23
20	MB 260003	MB260003	MB 220023	0.0				108	56	86	35	93	29	118	34	104	20	82	22
21	MB 260011	MB260011	MB 170101	0.0				94	60	86	39	99	40	108	38	125	25	75	25
22	MB 260013	MB260013	MB 160140	0.0				118	59	80	35	104	39	108	37	111	23	83	27
23	MB 260019	MB260019	MB 200069	0.0				95	57	91	35	98	32	115	35	103	20	87	24
24	MB 260026	MB260026	MB 130084	0.0				116	61	85	39	104	41	100	38	101	25	90	29
25	MB 260030	MB260030	MB 170014	0.0				97	59	92	37	104	37	100	37	104	24	81	24

Selection List on Cow Value

Bull calves younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★									
26	MB 260031	MB260031	MB 090139	0.0				92 61	91 40	103 43	107 38	115 26	96 38	86 43	82 22	91 35	85 29
27	MB 260034	MB260034	MB 210084	0.0				92 57	95 36	104 32	99 35	103 23	93 34	90 38	83 20	89 31	88 26
28	MB 260036	MB260036	BBP 200152	2.0				95 63	90 52	106 38	129 37	101 30	98 42	96 49	85 30	94 40	77 39
29	MB 260041	MB260041	MB 170016	0.0				104 59	91 38	87 39	102 38	109 25	90 36	81 41	85 20	87 33	83 28
30	MB 260046	MB260046	MB 150014	0.0				101 60	92 39	105 41	101 38	108 25	97 37	90 42			83 26
31	MB 260051	MB260051	MB 180073	0.0				101 59	82 37	112 34	113 36	101 23	91 35	85 40			80 28
32	MB 260054	MB260054	MB 120008	0.0				97 61	91 41	105 42	108 39	105 27	96 39	91 44	76 21	90 35	84 26
33	MB 260056	MB260056	MB 150011	0.0				104 59	91 39	102 40	105 38	107 24	97 37	91 42			86 25
34	MB 260065	MB260065	MB 150137	0.0				103 60	90 38	104 40	98 37	114 24	98 36	87 42			88 27
35	MB 260083	MB260083	MB 200099	0.0				103 58	87 36	109 31	105 35	102 22	94 34	89 38	87 20	91 31	90 28
36	MB 260086	MB260086	MB 210144	0.0				117 57	86 35	102 31	100 27	106 22	97 32	86 37	81 20	92 30	89 28
37	MB 260091	MB260091	MB 200072	0.0				94 58	103 36	87 34	103 35	94 23	90 34	94 39			91 25
								★★★★☆									
1	MB 260028	MB260028	MB 170100	0.0				127 58	75 39	92 39	112 37	89 25	80 36	75 42	88 20	79 33	89 26
2	MB 260042	MB260042	MB 230029	0.0				92 56	92 36	99 29	112 27	98 22	88 32	89 37	79 20	84 30	82 25

Selection List on Cow Value

Heifers younger than 2 years

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	n821	F94L	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★★★																				
1	MB 250069	MB250069	LFR 210024	MB 180062	0.5	HH(c)	0	0	0		105	88	116	88	84	86	97	86	143	85	133	80	112	87	123	85	134	81	120	86
2	MB 250082	MB250082	TMB 200231	MB 200118	0.7	HH(c)	0	0	0		96	88	125	88	106	86	95	85	129	84	142	80	133	87	136	84	144	81	146	86
										★★★★★★☆																				
1	MB 250009	MB250009	LFR 210024	MB 160130	0.9	HH(c)	0	0	0		85	89	119	89	107	87	91	86	124	85	126	81	120	88	128	86	128	82	122	86
2	MB 250024	MB250024	LFR 210024	MB 140084	0.7	HH(c)	0	0	0		80	89	128	89	86	87	84	86	133	85	124	81	117	88	131	86	127	82	129	86
3	MB 250042	MB250042	LFR 210024	MB 200010	0.7	HH(c)	0	0	0		80	88	119	88	92	86	104	86	128	85	121	80	114	87	122	85	123	81	122	86
4	MB 250088	MB250088	TMB 200231	MB 200084	1.0	HH(c)	0	0	0		87	89	124	89	102	86	102	86	111	85	126	80	129	88	130	86	129	81	134	86
5	MB 250095	MB250095	TMB 200231	MB 130050	0.6	HH(c)	0	0	0		124	89	110	89	101	87	100	86	109	85	128	81	121	88	134	86	131	82	131	86
6	MB 250099	MB250099	TMB 210377	MB 160012	0.3	HH(c)	0	0	0		81	88	129	89	96	86	82	85	115	84	121	80	123	88	130	84	124	81	135	86
										★★★★★																				
1	MB 250008	MB250008	LFR 210024	MB 200086	1.1	HH(c)	0	0	0		90	88	106	88	101	86	105	86	121	85	114	80	106	87	96	85	110	81	102	86
2	MB 250023	MB250023	LFR 210024	MB 140056	0.5	HH(c)	0	0	0		76	88	120	88	105	86	82	85	113	84	111	80	114	87	99	84	109	81	114	85
3	MB 250028	MB250028	LFR 210024	MB 180137	0.6	HH(c)	0	0	0		83	88	108	88	100	86	106	86	119	84	110	80	106	87	99	84	108	81	110	85
4	MB 250033	MB250033	LFR 210024	MB 170101	0.7	HH(c)	0	0	0		93	88	83	88	110	86	119	86	146	85	113	80	86	87	89	85	109	81	93	86
5	MB 250050	MB250050	LFR 210024	MB 160004	1.0	HH(c)	0	0	0		82	88	122	89	93	86	84	86	122	85	116	80	113	88	103	85	114	81	112	86
6	MB 250074	MB250074	LFR 210024	MB 150024	0.5	HH(c)	0	0	0		80	88	123	88	102	86	88	86	118	85	119	80	118	87	102	84	117	81	109	86
7	MB 250081	MB250081	TMB 210377	MB 190069	0.7	HH(c)	0	0	0		96	88	111	88	98	86	97	85	109	84	111	80	110	87	119	84	114	81	126	85
8	MB 250102	MB250102	JRB 130019	MB 200151	0.4	HH(c)	0	0	0		104	88	111	88	117	86	89	86	90	84	112	80	117	87	117	84	114	81	118	84
										★★★★☆																				
1	MB 250004	MB250004	LFR 210024	MB 170086	0.7	HH(c)	0	0	0		100	88	103	87	84	86	120	85	114	84	108	79	102	87	89	84	104	80	95	85
2	MB 250006	MB250006	LFR 210024	MB 190078	1.0	HH(c)	0	0	0		100	88	96	88	100	86	120	86	112	85	108	80	100	87	91	85	104	81	100	85
3	MB 250013	MB250013	LFR 210024	MB 130046	0.7	HH(c)	0	0	0		97	89	111	89	72	87	112	87	118	85	108	81	102	88	96	86	105	82	100	86
4	MB 250018	MB250018	LFR 210024	MB 150014	1.0	HH(c)	0	0	0		79	88	110	88	104	86	95	86	106	84	102	80	105	87	98	84	101	81	103	85
5	MB 250026	MB250026	LFR 210024	MB 160140	0.9	HH(c)	0	0	0		94	88	108	88	97	86	94	86	109	85	105	80	103	87	107	85	106	81	114	86
6	MB 250027	MB250027	LFR 210024	MB 170100	1.1	HH(c)	0	0	0		84	88	126	89	96	87	92	86	85	85	106	80	123	88	120	86	109	81	120	86
7	MB 250060	MB250060	LFR 210024	MB 130103	0.8	HH(c)	0	0	0		96	88	114	87	91	86	102	86	95	85	106	80	113	87	103	85	105	81	111	86

Selection List on Cow Value

Heifers younger than 2 years

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	ni821	F94L	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
					Italics: DNA Test					★★★★★																				
8	MB 250094	MB250094	TMB 200231	MB 120008	0.6	HH(c)	0	0	0		92	89	114	89	79	87	103	86	105	85	103	81	105	88	115	86	105	82	122	86
9	MB 250097	MB250097	TMB 200231	MB 200075	1.5	HH(c)	0	0	0		96	88	113	89	101	86	92	86	99	85	108	80	112	88	127	86	113	81	130	86
10	MB 250115	MB250115		MB 200050	0.0						120	58	78	35	108	34	117	36	109	22	101	34	87	38					87	23
11	MB 250119	MB250119		MB 230004	0.0						107	56	94	34	97	24	107	23	123	18	109	30	94	34					84	24
12	MB 250122	MB250122		MB 220016	0.0						110	56	86	34	97	25	126	25	117	20	105	30	92	35					78	22
13	MB 250130	MB250130		MB 230017	0.0						89	56	103	35	100	26	98	24	108	21	100	31	98	35					98	26
14	MB 250150	MB250150		MB 230058	0.0						77	55	107	33	102	23	104	23	122	18	108	29	102	33	81	20	102	27	88	25
15	MB 250155	MB250155		MB 100007	0.0						103	61	88	41	116	43	110	38	106	27	102	39	96	44	80	22	97	36	83	24
16	MB 250165	MB250165		MB 230035	0.0						90	56	101	35	106	27	98	26	110	21	102	31	98	36					95	23
17	MB 250171	MB250171		MB 190056	0.0						113	58	80	37	110	35	119	35	111	24	101	35	88	40					79	24
18	MB 260004	MB260004		MB 190079	0.0						109	58	82	37	106	36	129	37	112	23	103	35	90	40					82	28
19	MB 260007	MB260007		MB 200086	0.0						94	58	85	36	109	34	119	36	119	23	101	34	88	39					79	27
20	MB 260010	MB260010		MB 170006	0.0						94	59	87	37	117	37	119	37	106	24	100	35	95	40					79	26
21	MB 260023	MB260023		MB 200003	0.0						117	58	78	37	104	36	127	37	117	24	105	35	88	40					84	26
22	MB 260037	MB260037		MB 180062	0.0						113	59	91	37	93	37	104	37	121	23	105	35	88	40					90	22
23	MB 260040	MB260040		MB 230057	0.0						98	56	98	34	102	24	108	24	112	19	105	30	98	34	80	20	99	28	87	24
24	MB 260043	MB260043		MB 200010	0.0						82	58	102	36	103	34	108	36	117	21	104	34	98	39					97	28
25	MB 260052	MB260052		MB 150024	0.0						97	61	94	40	113	42	100	39	113	26	105	38	95	43	84	20	99	34	90	28
26	MB 260055	MB260055		MB 160130	0.0						98	59	90	39	110	40	105	38	112	24	101	37	91	42	87	20	97	34	86	28
27	MB 260061	MB260061		MB 190041	0.0						91	58	99	35	121	34	105	35	102	21	107	33	106	38					92	24
28	MB 260067	MB260067		MB 200109	0.0						98	58	96	31	93	32	122	35	110	21	103	32	97	36					88	23
29	MB 260078	MB260078		MB 130047	0.0						79	60	100	39	122	41	93	37	107	26	100	37	99	42	85	20	96	34	90	26
30	MB 260089	MB260089		MB 200151	0.0						90	58	104	31	108	33	100	36	106	21	106	32	103	36	99	20	104	30	101	24
										★★★★★																				
1	MB 250087	MB250087	TMB 210377	MB 200072	1.1	HH(c)	0	0	0		93	88	118	88	61	86	100	85	96	84	92	80	100	87	117	84	96	81	115	85
2	MB 250101	MB250101	BBP 200152	MB 220048	1.7	HH(c)	0	0	0		92	88	94	88	120	86	114	86	89	85	98	80	102	87	100	85	97	81	92	86
3	MB 250129	MB250129		MB 230018	0.0						101	56	91	35	98	26	107	25	107	21	94	31	87	35					89	24
4	MB 250138	MB250138		MB 230067	0.0						92	56	94	34	97	26	113	26	109	21	95	31	90	35					86	25
5	MB 250141	MB250141		MB 200001	0.0						95	57	89	29	102	32	110	34	112	18	94	30	85	34					83	23

Selection List on Cow Value

Heifers younger than 2 years

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>			★★★★																			
6	MB	250148	MB250148	MB	170085	0.0		107	59	79	37	101	36	122	37	115	24	95	35	81	40			77	26		
7	MB	250153	MB250153	MB	230008	0.0		83	56	98	34	99	26	101	26	106	20	90	31	89	35			90	24		
8	MB	250158	MB250158	MB	160191	0.0		93	59	99	35	96	38	102	37	98	23	91	35	92	39	80	20	87	32	86	23
9	MB	250162	MB250162	MB	190019	0.0		96	58	94	36	96	36	109	35	103	23	93	34	91	39	85	21	89	31	86	26
10	MB	250166	MB250166	MB	200142	0.0		102	56	92	31	98	31	109	35	110	21	98	31	90	35					88	21
11	MB	250170	MB250170	MB	160097	0.0		101	39	86	38	106	38	115	36	111	24	98	32	88	38					82	22
12	MB	250172	MB250172	MB	210106	0.0		83	57	104	35	103	31	103	35	104	23	99	33	100	38					94	25
13	MB	250177	MB250177	MB	230020	0.0		84	56	106	35	94	27	100	26	99	21	93	31	97	36					92	26
14	MB	250189	MB250189	MB	140013	0.0		104	60	86	39	109	41	102	37	99	24	91	37	87	42	71	20	84	34	79	26
15	MB	260006	MB260006	MB	180089	0.0		104	59	86	38	92	38	125	37	103	23	91	36	85	41					78	28
16	MB	260008	MB260008	MB	130006	0.0		86	61	99	39	99	42	111	39	100	25	93	38	95	43					81	28
17	MB	260012	MB260012	MB	210088	0.0		82	57	101	36	102	32	102	35	107	23	95	34	94	38					88	26
18	MB	260014	MB260014	MB	220045	0.0		119	56	82	35	97	28	113	33	109	19	96	32	84	37					73	25
19	MB	260017	MB260017	MB	190078	0.0		114	59	79	38	100	38	113	37	109	24	92	36	79	41					79	23
20	MB	260018	MB260018	MB	150111	0.0		89	59	94	39	99	40	97	37	111	24	91	37	84	42	84	20	87	34	88	30
21	MB	260020	MB260020	MB	210146	0.0		95	57	98	36	98	32	102	27	110	23	98	33	92	37	90	20	95	30	92	28
22	MB	260021	MB260021	MB	190054	0.0		89	58	96	36	103	35	101	36	106	22	93	34	90	39					85	26
23	MB	260022	MB260022	MB	160117	0.0		113	59	82	39	94	40	126	38	100	24	92	37	86	42					70	26
24	MB	260024	MB260024	MB	160004	0.0		91	59	92	38	108	39	105	38	113	24	98	36	90	41					78	28
25	MB	260025	MB260025	MB	200100	0.0		83	58	104	36	91	34	114	36	99	22	94	34	98	39					86	27
26	MB	260029	MB260029	MB	230024	0.0		86	56	100	35	98	28	109	27	100	22	93	32	95	36	85	20	90	30	87	26
27	MB	260038	MB260038	MB	140117	0.0		102	61	88	39	116	40	105	39	104	25	99	37	92	42	76	20	92	34	83	26
28	MB	260044	MB260044	MB	140048	0.0		93	60	91	39	106	40	109	38	101	25	92	37	89	42					86	26
29	MB	260047	MB260047	MB	140098	0.0		95	61	91	39	103	41	107	38	105	25	93	37	88	43	78	20	88	34	78	26
30	MB	260048	MB260048	MB	190100	0.0		90	58	95	37	100	35	113	37	109	23	97	35	93	40					78	26
31	MB	260049	MB260049	MB	190067	0.0		100	59	83	37	101	36	125	37	117	24	98	35	85	40					74	24
32	MB	260057	MB260057	MB	130050	0.0		112	61	85	40	97	42	108	38	113	26	97	38	84	43	82	20	92	34	84	22
33	MB	260063	MB260063	MB	200084	0.0		86	58	93	37	110	35	123	36	107	23	99	35	97	40					81	24
34	MB	260064	MB260064	MB	210104	0.0		83	57	104	36	100	32	97	35	102	23	94	34	96	38					91	24
35	MB	260070	MB260070	MB	170070	0.0		83	58	98	37	109	37	100	37	105	23	95	35	94	40	87	20	92	32	91	28
36	MB	260071	MB260071	MB	230119	0.0		97	56	98	34	98	26	101	24	109	22	99	31	94	35					93	25

Selection List on Cow Value

Heifers younger than 2 years

ID Name Sorted on ID		Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin Q204X n1821 F94L Genomic test <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
							★★★★									
1	MB 250118 MB250118		MB 120045	0.0			9360	8940	9742	12738	9325	8638	8943	6921	8035	7222
2	MB 250178 MB250178		MB 140011	0.0			10159	8339	10640	11038	9825	8637	8242	8320	8334	8722
3	MB 260085 MB260085		MB 170150	0.0			8758	8938	10338	12137	9624	8636	8741			7928
4	MB 260087 MB260087		MB 130103	0.0			10761	8936	9740	10739	9624	8936	8741			8622

