

BORAN

GENOMIC BREEDING VALUE REPORT

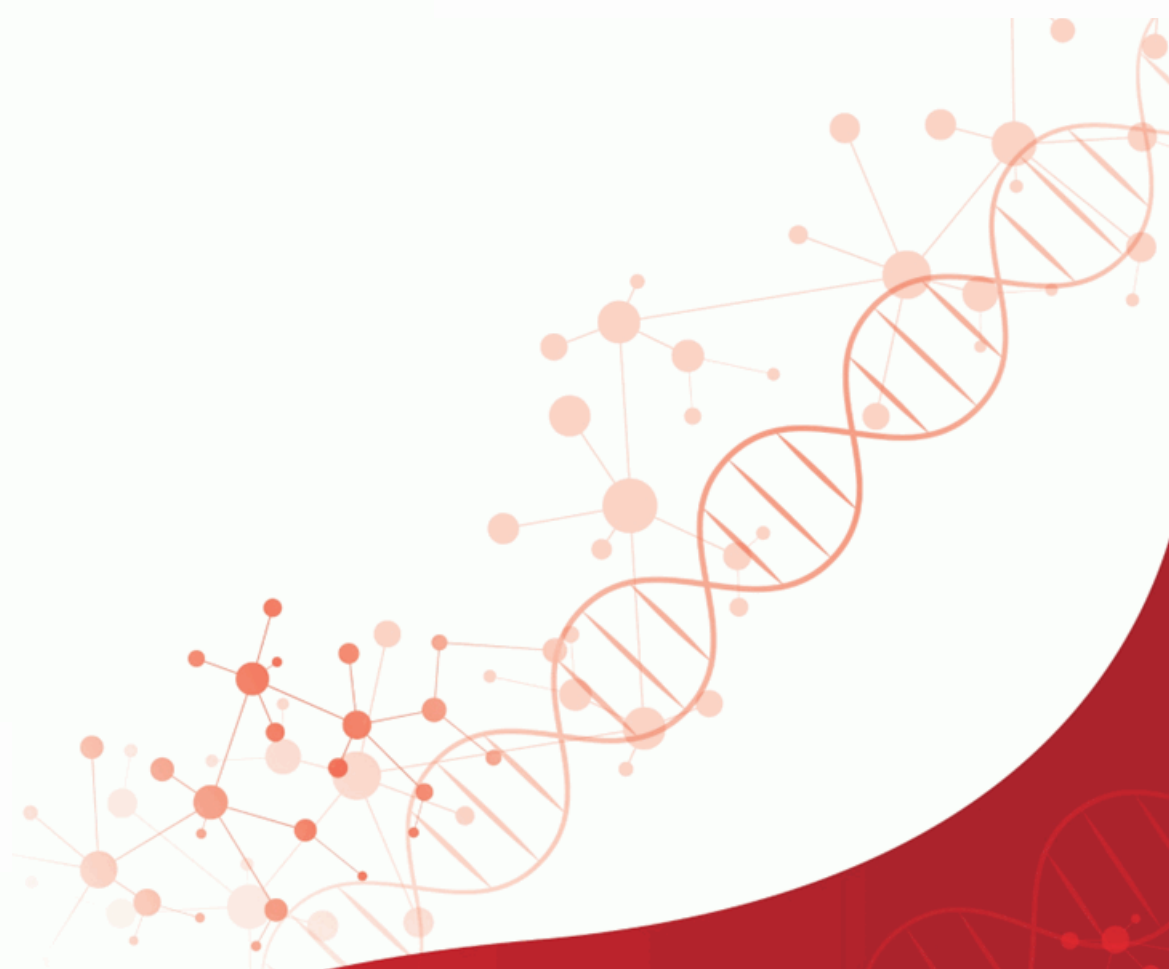
September 2026



BAYPOINT TRADING 232 CC

Herd Number: 691571

E-mail: alpheus@dengainc.co.za



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

Genomic Breeding Values (GEBVs)



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

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

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

Update to the Evaluation

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

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

New breeding values

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



EBVs, EBVi's and GEBVs

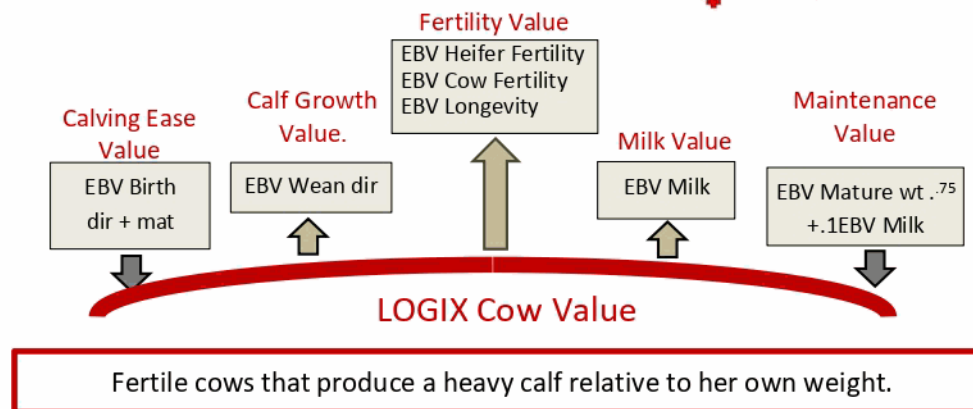
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

LOGIX Carcass Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

A safe choice, as animals are profitable in most

GROWERS

(GOOD ENVIRONMENT)

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

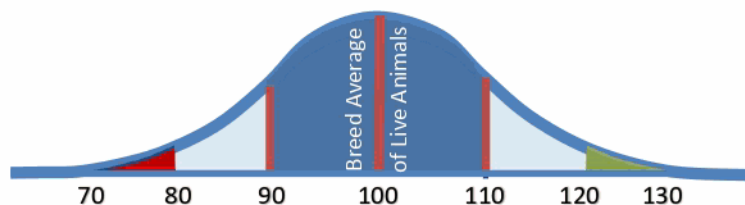
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

Interpretation of EBVi and Selection Values

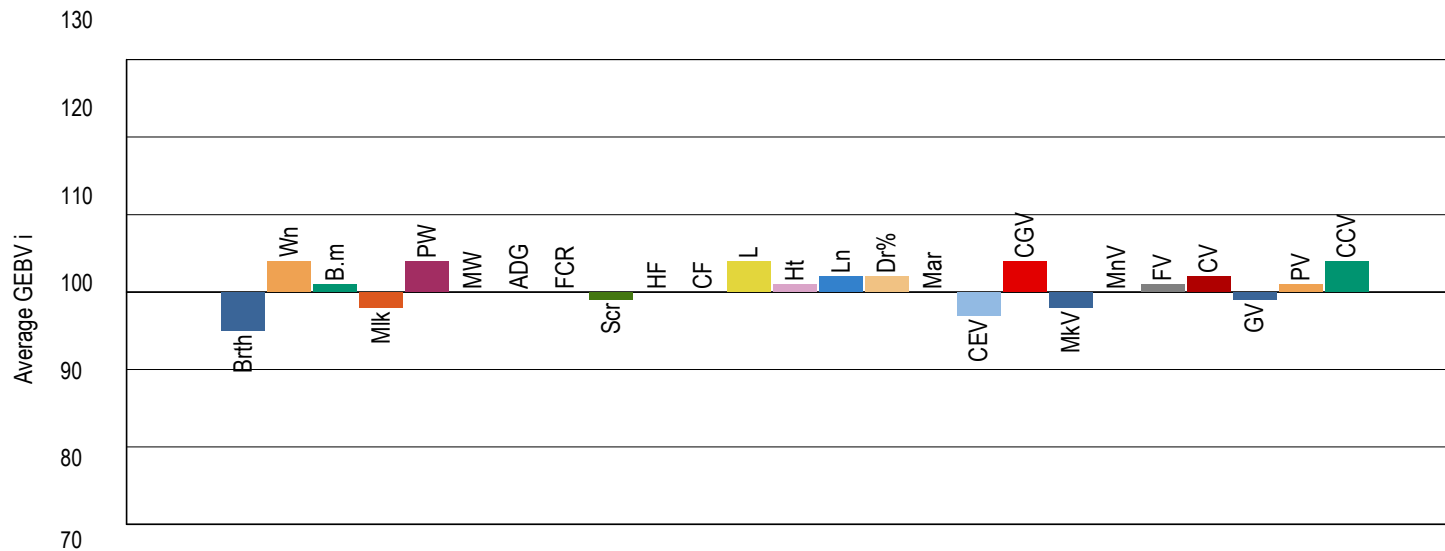


Examples

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

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

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	0.66	95	0.35
	Wean Weight	2.7	104	1.3
	Birth Mat.	-0.26	101	-0.21
	Milk (Wn.Mat.)	0.0	98	0.5
Postwean Growth	Postwean Wt	6.0	104	4.0
	Mature Weight	6	100	7
	ADG	-4	100	-3
	FCR	1	100	0
Fertility	Scrotal Circumf.	1.4	99	2.0
	Heifer Fertility	-0.9	100	-1.0
	Cow Fertility	-0.1	100	-0.1
	Longevity	33.7	104	30.6
Frame	Height	3	101	2
	Length	2	102	1
Carcass	Dressing%	0.03	102	0.00
	Marbling	-0.25	100	-0.23

Selection Value	Ave. Herd
Calving Ease	97
Calf Growth	104
Milk	98
Maintenance	100
Fertility	101
Cow Value	102
Growth Value	99
Production Value	101
Carcass Value	104

- 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?:

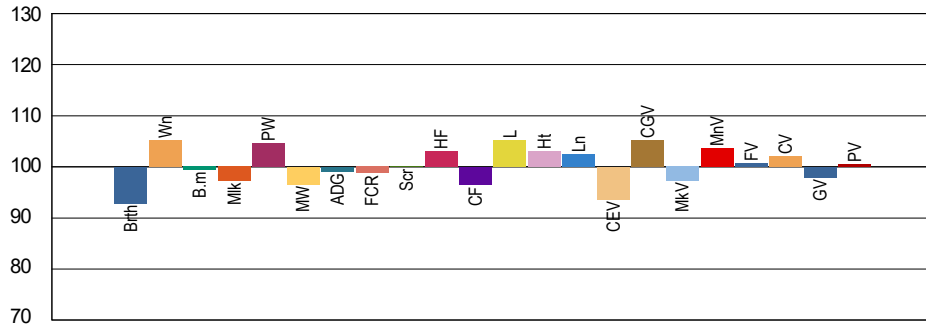
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

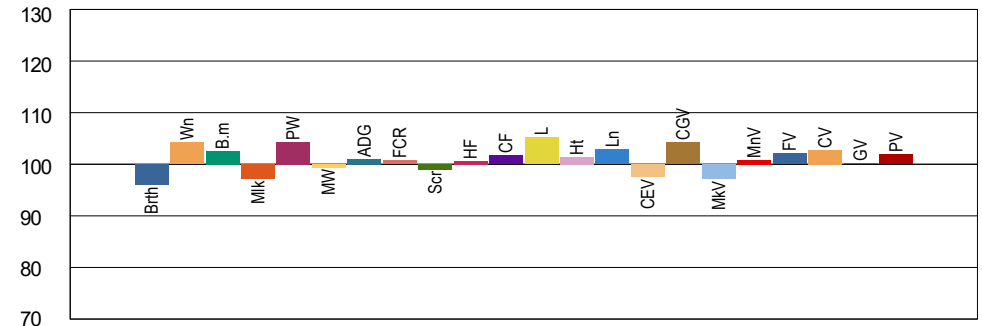
Total: 61



Cow Herd

Cows born in 2024 and earlier

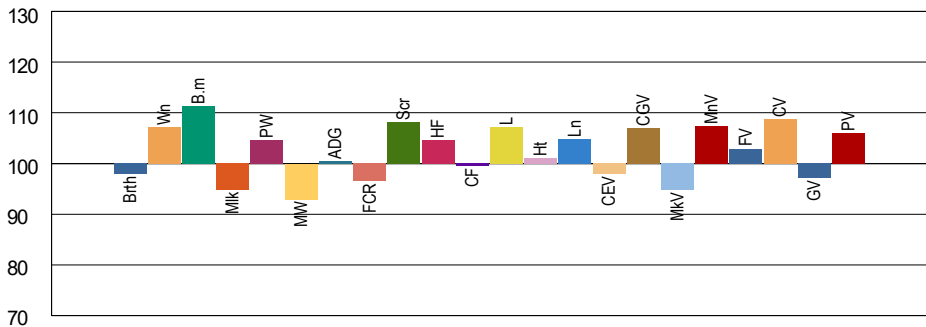
Total: 194



Sires of young animals

Sires of animals 3 years and younger

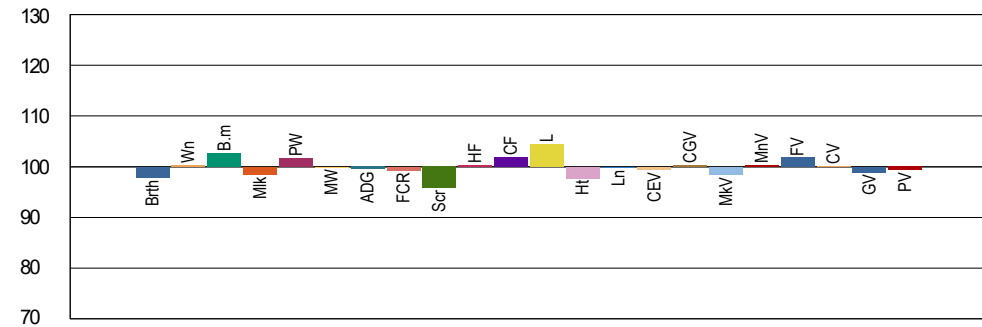
Total: 18



Cows older than 6 years

Cows born in 2020 and earlier

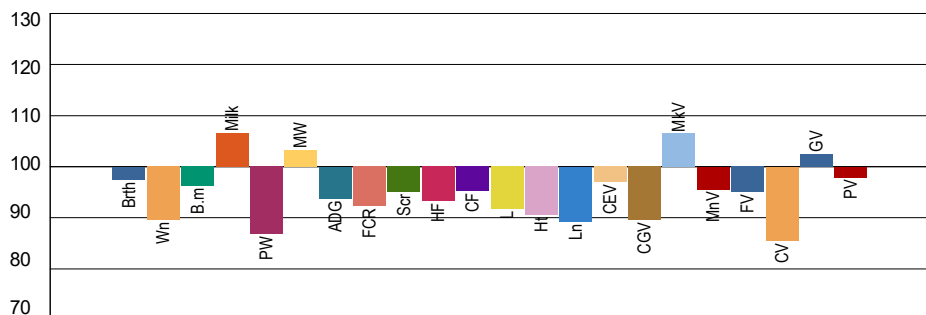
Total: 93



Bull calves

Bulls born in 2025

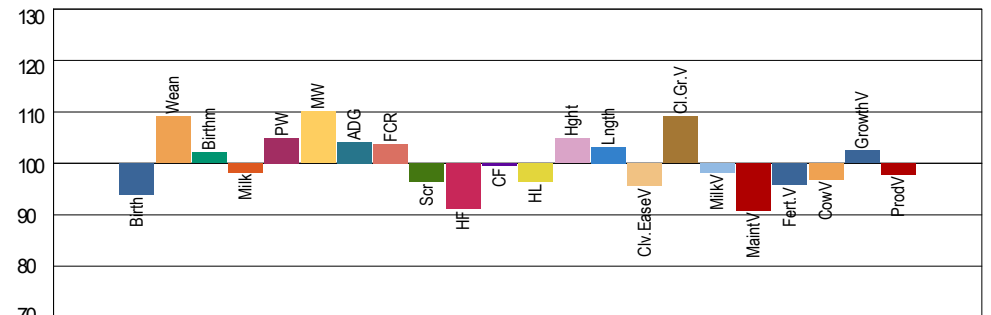
Total: 4



Heifer calves

Heifers born in 2025

Total: 8

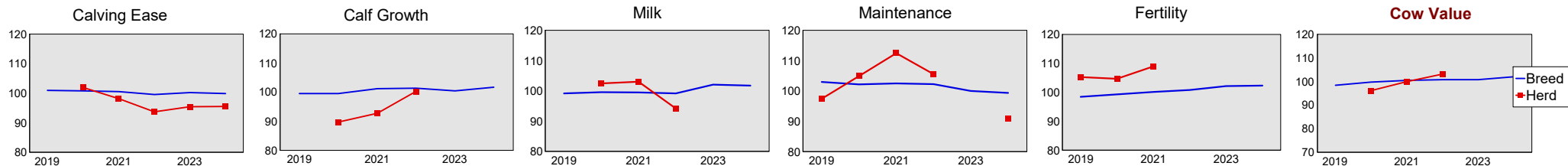


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame	
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length
		Cows in Breed Average:	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
2009	2	★★★★	84	116	124	93	83	99	102	100	82	116	101	124	115	106	109	99	93	79	92	96	95	104
2011	1	★★★★☆	102	116	83	77	86	86	136	101	99	116	104	83	117	129	150	131	129	81	97	93	140	130
2012	6	★★★★☆	97	104	97	115	87	100	92	97	92	104	110	97	103	85	96	102	99	95	81	103	96	99
2013	4	★★★★	116	96	99	92	99	99	99	98	115	96	108	99	94	110	94	88	89	91	103	103	104	99
2014	1	★★★★☆	73	112	109	100	78	85	80	79	79	112	81	109	107	97	80	68	71	76	82	95	87	95
2015	4	★★★★★	103	103	105	96	111	111	109	113	101	103	108	105	107	104	110	107	109	101	116	109	99	108
2016	17	★★★★	104	95	84	104	106	97	91	94	102	95	106	84	96	97	94	96	95	101	111	102	89	90
2017	13	★★★★☆	96	112	104	93	100	106	98	104	95	112	99	104	111	108	99	97	100	103	95	106	107	112
2018	9	★★★★	86	108	110	91	93	95	112	99	90	108	95	110	109	108	109	105	102	98	89	101	109	108
2019	16	★★★★☆	103	99	91	105	107	104	96	102	102	99	101	91	100	96	95	96	91	106	106	109	99	97
2020	21	★★★★	100	91	105	102	105	98	102	98	97	91	103	105	95	98	100	102	93	101	106	104	91	96
2021	12	★★★★☆	95	99	107	107	100	103	105	104	93	99	103	107	103	91	105	107	106	100	97	107	98	104
2022	25	★★★★☆	91	108	94	105	105	105	101	105	91	108	97	94	108	96	101	103	101	104	102	105	105	103
2023	40	★★★★☆	95	110	94	99	100	103	102	103	93	110	101	94	108	101	103	103	99	101	98	104	109	109
2024	30	★★★★☆	102	106	98	97	102	105	95	103	100	106	107	98	102	103	95	92	103	96	106	104	99	100
2025	8	★★★★	96	109	98	91	96	97	103	98	94	109	102	98	105	110	104	104	96	91	100	96	105	103
2026	5	★★★★	96	102	103	95	99	96	92	93	95	102	99	103	99	104	92	94	99	92	103	96	93	95
Cows in Herd Average:			96	105	100	98	97	99	101	99	95	105	101	100	105	103	102	100	99	95	99	102	101	103

Genetic Trends for On-Farm Traits

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



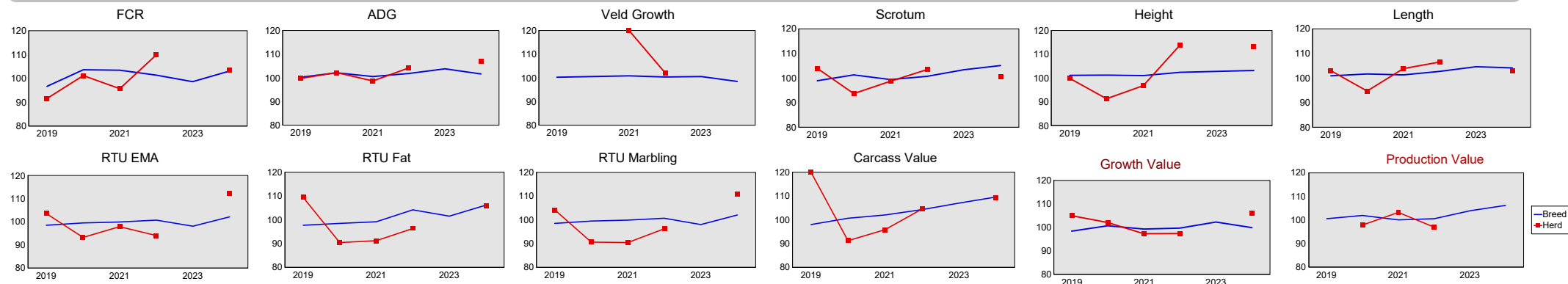
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance					Fertility						Cow Value
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		Postwean Weight		Mature Weight		Mainte- nance	Heifer Fert.		Cow Fert.		Longevity		Ferti- lity	
	Number	Dir EBV			Number	EBV		Number	EBV	Number	EBV	Number	EBV		Number	EBV	Number	EBV	Number	EBV		
2019										5	9.1	2	10	97	10	-2.3	9	-1.4	14	35.3	105	
2020	8	0.34	-0.25	102	35	-2.1	90	35	1.08	102	26	0.4		105	17	-2.3	7	-0.9	28	28.7	105	96
2021	31	0.62	-0.31	98	23	-1.1	93	23	1.22	103	22	3.4		112	2	-4.3	1	-3.1	20	30.7	109	100
2022	65	0.80	-0.18	94	34	1.4	100	34	-0.89	94	26	7.2		106					27	30.2		103
2023	59	0.75	-0.25	95																		
2024	18	0.75	-0.34	96							3	11.7		91								

Breed

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

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth												Frame						Carcass						Selection Values			
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2019	5	17	92	5	-3	100				9	4.0	104	9	2	100	9	3	103	9	0.25	104	0.86	109	0.01	104	122	105	
2020	5	-1	101	25	0	102				7	-1.2	94	23	-3	91	28	-3	95	28	-0.43	93	-1.01	90	-0.79	91	91	102	98
2021	7	9	96	9	-5	99	13	24	120	7	1.4	99	9	0	97	10	3	104	10	-0.13	98	-0.93	91	-0.79	91	96	97	103
2022	12	-19	110	12	3	104	18	-3	102	12	3.7	103	12	10	114	12	5	107	12	-0.37	94	-0.43	96	-0.45	96	105	97	97
2023																												
2024	5	-7	104	5	7	107				5	2.3	101	4	9	113	5	2	103	5	0.80	112	0.50	106	0.42	111	109	106	

Breed

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

Sires

Bull			Selection Values										Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny	
Index EBV Acc	Genomic	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
13-0007KG 80434269		08-0011KG 10-0002KG	86 82	101 80	79 52	116 59	89 43	84 60	107 78	88 65	69 76	79 -11	83 1.44	86 0.9	87 -4	101 1.5	79 -4.5	89 -37	92 -0.2	110 12	81 -35	134 -67	49 -1.93	79 -8.4	93 3.6	104 -0.9	84 18.0	116 11	101 1.1	77 -1.50	59 -4.09	91 -0.77	72 -0.36	27 19	22 4	
B 040001 62885686		KPO1017 Z7F2773	97 98	114 95	132 96	103 96	69 89	106 85	92 89	102 86	138 83	111 15	97 0.55	94 0.2	94 2	114 6.0	132 8.2	139 73	118 13.7	98 -7	95 -14	85 31	82 -0.52	109 6.7	94 2.8	52 8.8	97 28.0	116 11	131 19.7	109 0.58	131 2.97	127 1.35	113 0.18	145 14	13 76	
B 080063 66698754		KPO622 KPO21	122 95	101 88	79 87	111 87	113 75	119 78	119 76	123 77	102 67	87 -4	118 -0.84	124 -2.6	92 0	101 1.8	79 -4.5	88 -40	109 8.7	112 15	102 -3	116 -31	115 0.87	95 -0.6	102 -2.5	122 -4.2	96 27.6	103 4	97 -1.0	106 0.44	101 0.01	107 0.20	106 0.08	100 8	20 26	
B 080082 67122556		KPO622 KPO21	90 92	103 82	67 87	95 87	103 76	82 76	101 56	84 70	92 49	96 3	89 1.08	117 -2.0	106 12	103 2.3	67 -7.2	74 -69	105 7.0	97 -8	107 5	106 -11	102 0.33	81 -7.7	104 -3.6	102 -0.5	96 27.1	102 3	89 -6.1	85 -0.98	93 -0.78	98 -0.34	85 -0.20	20 25	2 73	
B 090542 70401526		K6K3534 V7Y7873	118 94	92 92	62 91	116 91	139 73	121 80	75 70	108 77	85 66	82 -8	116 -0.66	107 -1.1	89 -3	92 -1.4	62 -8.4	68 -83	88 -2.8	72 -46	101 -5	67 66	112 0.74	99 1.7	134 -22.7	147 -8.9	113 40.7	64 -19	78 -12.8	49 -3.33	116 1.48	101 -0.18	54 -0.58	55 5	52 35	
BH 120091 76546555		TLM 000011 CFH 070199	112 62	99 51	79 54	118 57	95 50	103 49	118 46	109 48	97 42	81 -9	110 -0.30	102 -0.5	85 -6	99 0.9	79 -4.5	88 -38	103 5.5	112 14	100 -6	97 6	123 1.20	91 -2.6	97 0.9	97 0.6	101 31.5	98 0	96 -1.9	85 -0.95	101 0.07	121 1.00	86 -0.17	1 1	2	
BH 130013 76899376		TLM 030065 CFH 070222	104 71	87 56	96 56	86 62	97 51	78 54	112 42	85 50	94 40	115 19	101 0.27	109 -1.2	115 20	87 -2.9	96 -0.5	82 -52	88 -2.6	116 39	97 -10	103 -5	97 0.11	101 2.4	92 4.1	97 0.4	105 34.4	96 -1	97 -1.2	88 -0.76	95 -0.55	116 0.75	88 -0.15	1 1	1	
BH 140034 79694469		LW 090022 NBOR080015	101 92	96 84	133 66	95 71	100 65	108 70	100 46	107 63	84 44	98 5	94 0.73	110 -1.3	102 8	96 0.0	133 8.4	123 37	101 4.6	104 2	89 -23	103 -6	67 -1.16	88 -3.9	83 10.0	105 -1.0	118 45.0	91 -3	92 -4.4	98 -0.08	98 -0.22	99 -0.28	98 -0.02	87 1	26 7	
BH 140041 79814331		B 050098 NNR 060046	87 82	103 66	114 69	112 71	126 58	124 63	120 42	128 57	103 38	85 -6	81 1.57	92 0.4	90 -2	103 2.1	114 3.9	119 28	111 10.1	121 28	108 6	124 -47	101 0.28	113 8.7	106 -4.5	137 -6.9	107 36.1	112 9	120 13.0	87 -0.86	89 -1.14	90 -0.80	86 -0.18	8 7	2 13	
BH 150253 83286906		TLM 040578 MHB 040024	105 96	78 95	113 93	120 93	72 92	80 85	79 92	74 87	63 92	87 -5	99 0.45	101 -0.5	81 -9	78 -6.1	113 3.5	103 -6	98 2.9	87 -22	113 14	101 -1	81 -0.57	128 16.3	89 6.4	62 7.1	102 32.4	68 -17	72 -16.3	111 0.71	48 -5.16	86 -1.07	100 0.01	119 3	52 4	
BU 130096 80837404		B 070052 GF 100024	123 96	83 94	140 91	120 91	129 89	144 83	92 89	135 85	99 87	75 -14	131 -1.63	103 -0.6	80 -11	83 -4.4	140 9.9	132 57	97 89	98 89	112 86	94 85	84 90	131 89	127 89	134 86	95 92	87 -6	93 -3.8	107 0.46	124 2.27	120 0.98	110 0.13	92 3	40 12	
BU 150073 83444273		KB56X GF 100032	107 96	109 96	103 90	100 85	82 86	102 82	48 92	82 85	91 81	97 4	113 -0.50	140 -4.2	98 5	109 4.4	103 1.3	110 9	87 -3.3	49 -79	78 -39	42 116	100 0.26	105 4.6	79 12.4	95 0.8	94 25.9	90 -4	78 -12.9	111 0.74	115 1.44	80 -1.43	112 0.16	152 40	109 21	
BU 160057 84178482		B 070052 CI 080037	92 97	146 97	147 93	88 94	122 90	147 85	128 94	151 88	143 94	105 10	98 0.48	91 0.5	109 15	146 16.2	147 11.7	148 93	145 28.9	119 24	120 24	108 -16	130 1.51	137 95	133 90	106 88	104 93	110 8	122 14.3	144 2.92	111 1.00	107 0.16	144 0.57	175 46	142 31	
C 090014 69255073		PM14R Z 060079	107 85	101 68	98 64	101 64	94 64	100 63	87 56	95 61	118 52	100 6	103 0.16	106 -0.9	97 5	101 1.6	98 0.0	100 -13	93 0.3	86 -24	86 -28	87 26	89 -0.23	101 2.2	93 3.8	101 -0.2	94 25.4	103 4	99 0.3	119 1.28	124 2.29	104 -0.02	122 0.28	18 1	1 6	

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	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Birth	Wean
CFH 120308 76835156		CI 080034 CFH 080022	120 91	78 88	70 78	130 80	113 71	102 75	99 50	101 68	90 44	72 -17 62	119 -0.88 92	122 -2.5 87	72 -17 80	78 -6.1 88	70 -6.6 78	70 -79 82	75 -9.8 55	89 -20 49	107 5 31	76 47 32	97 0.11 57	54 -21.2 54	112 -8.4 73	113 -2.4 52	103 32.7 88	84 -7 53	88 -6.9 48	99 -0.02 42	117 1.63 47	107 0.18 42	102 0.02 44	31 1	26 11
CFH 130266 79556577		C 090014 CFH 080059	76 98	146 97	85 96	80 96	98 96	110 87	130 96	120 90	148 96	121 24 96	66 2.56 98	94 0.2 97	124 28 96	147 16.6 97	85 -3.0 96	109 7 96	135 23.3 96	131 42 96	84 -30 95	129 -58 96	104 0.41 97	110 7.0 96	78 12.9 96	115 -2.9 96	106 35.6 97	133 21 96	136 22.8 96	137 2.46 96	144 4.20 96	123 1.11 96	143 0.55 96	153 18	71 5
CFH 140257 80787021		CFH 060820 CFH 100206	99 85	97 72	103 68	100 70	82 62	85 65	100 34	86 56	95 30	102 8 42	100 0.35 88	95 0.1 79	98 5 70	97 0.2 72	103 1.3 68	101 -10 70	100 4.1 43	99 -5 33	103 -2 17	91 19 17	92 -0.12 37	95 -0.5 36	89 6.1 67	77 4.3 40	110 38.4 80	93 -2 36	90 -5.5 32	103 0.25 29	105 0.44 32	94 -0.57 29	104 0.05 30	29 6	5 14
CI 070127 66734765		TLM 040507 GF159U D	102 98	88 96	119 96	97 96	92 95	91 87	93 93	89 89	105 92	104 10 95	95 0.68 98	107 -1.0 97	100 7 96	88 -2.8 96	119 5.0 96	107 2 96	92 -0.3 92	106 6 93	109 8 91	96 9 91	95 0.04 93	123 13.9 93	123 -15.9 95	62 7.0 92	102 32.5 98	84 -8 93	105 3.8 92	132 2.11 92	107 0.57 92	90 -0.81 92	131 0.40 92	34 1	2 57
CI 080030 66089541		TLM 040507 GF159U D	112 99	95 99	105 99	88 99	71 98	77 89	98 98	79 92	111 98	117 21 99	111 -0.37 99	110 -1.4 99	112 17 99	95 -0.5 99	105 1.6 99	95 -24 99	89 -2.0 98	102 -1 98	81 -34 97	87 26 97	52 -1.77 99	102 2.8 99	89 6.2 98	55 8.3 98	103 33.0 99	80 -10 98	107 5.2 98	144 2.89 98	108 0.72 98	94 -0.56 98	142 0.54 98	158 41	119 116
CI 110090 73754012		CI 080030 KB13A	115 95	105 91	107 91	77 91	109 90	110 83	97 88	107 84	125 88	125 27 89	123 -1.16 95	109 -1.2 93	126 30 91	105 2.8 91	107 2.3 91	98 -18 91	113 11.0 88	100 -3 88	109 8 86	90 20 86	68 -1.12 88	103 3.6 88	121 -14.3 90	96 0.7 87	100 30.7 94	103 4 88	120 13.2 88	137 2.46 87	118 1.72 88	112 0.46 87	138 0.49 88	32 1	3 14
CI 110126 73734329		CI 080030 KB13A	109 80	104 63	112 65	96 67	93 58	107 60	92 54	102 58	111 50	108 13 60	108 -0.18 83	105 -0.9 74	101 8 67	104 2.7 63	112 3.3 65	112 12 65	105 6.5 56	95 -10 53	85 -29 34	77 46 27	69 -1.07 57	101 2.6 55	106 -5.1 56	81 3.4 41	99 29.4 78	84 -7 55	102 2.2 52	137 2.46 48	105 0.39 51	112 0.46 48	136 0.46 50	12 2	4
DBC 150014 81894024		DLV 080002 B 060099	126 80	101 57	98 55	106 58	124 54	134 56	102 40	130 51	103 38	100 6 56	126 -1.35 83	134 -3.7 71	93 1 58	101 1.6 57	98 0.1 55	102 -8 57	98 2.6 38	114 17 39	86 -27 14	110 -19 20	65 -1.26 44	118 11.2 42	120 -13.5 56	119 -3.6 36	115 42.8 70	103 3 41	115 9.9 37	115 1.01 36	76 -2.46 40	109 0.30 36	111 0.14 38	15	
DBC 190034 91907279		DBC 150014 HJ 150035	117 86	99 83	96 82	96 82	106 82	109 75	104 81	109 77	96 81	105 10 82	115 -0.61 87	127 -2.9 84	102 9 82	99 1.0 83	96 -0.4 82	96 -23 82	95 1.4 81	114 18 81	65 -59 80	97 7 81	71 -1.01 82	108 6.1 82	97 0.9 82	108 -1.6 80	113 41.1 85	92 -3 82	96 -1.6 81	115 1.00 81	94 -0.63 81	110 0.37 81	113 0.17 81	7 1	1
DE 190403 90433384		PRB 140062 PRB 170026	100 85	100 84	116 84	94 84	103 83	105 76	124 84	112 78	139 84	103 9 84	96 0.59 85	104 -0.8 85	104 10 84	100 1.3 84	116 4.2 84	110 10 84	106 7.2 84	150 71 84	117 20 81	138 -76 85	87 -0.31 87	149 26.8 86	116 -10.9 83	75 4.5 82	124 49.6 85	112 9 85	126 16.9 84	129 1.90 84	149 4.68 85	122 1.06 84	137 0.48 84		
DE 200712 91136044		VST 130110 W 170352	97 59	99 57	92 51	110 53	120 45	112 48	80 64	102 53	102 62	95 2 49	99 0.53 60	92 0.4 57	92 0 53	99 0.8 57	92 -1.5 51	96 -22 54	95 1.4 48	57 -68 62	86 -27 21	52 97 65	119 1.05 75	79 -8.7 71	115 -10.3 44	113 -2.6 33	115 42.4 58	66 -18 68	65 -21.0 60	68 -2.12 58	145 4.35 66	113 0.51 59	76 -0.30 62		
DLV 080002 68027705		B 050098 B 050097	111 98	100 97	110 96	106 96	114 95	123 87	118 94	126 89	129 94	103 9 96	139 -2.15 96	147 -4.9 97	93 1 96	100 1.2 97	110 3.0 96	112 12 96	95 1.2 94	128 38 94	95 -14 93	128 -56 93	52 -1.79 94	139 21.6 94	120 -13.5 95	108 -1.6 94	103 33.1 97	112 9 94	133 21.0 94	112 0.83 94	72 -2.76 94	120 0.97 94	109 0.11 94	104 2	56 27
DM 170070 86358405		FN 120457 MHB 080039	100 89	94 87	111 85	99 86	82 85	86 78	101 84	88 80	106 84	99 6 85	98 0.52 90	100 -0.4 88	98 5 86	94 -0.8 87	111 3.1 85	105 -2 86	98 3.1 84	95 -11 84	91 -20 83	89 23 83	87 -0.30 85	87 -4.7 85	88 7.0 85	75 4.5 84	113 40.8 87	85 -7 85	85 -8.5 84	99 -0.03 84	114 1.27 84	126 1.29 84	101 0.02 84	8 1	4 1
E 150113 82005299		MHB 060030 TLM 040016	89 94	143 93	60 91	124 90	95 88	125 82	66 89	109 84	80 90	86 -5 89	83 1.46 94	96 0.0 92	80 -11 90	143 15.3 93	60 -9.0 91	107 3 91	118 13.8 89	73 -43 89	47 -86 85	89 22 88	100 0.23 91	79 -8.9 89	83 9.7 88	106 -1.2 86	109 37.5 91	91 -3 90	93 -3.8 89	117 1.15 89	72 -2.78 90	97 -0.41 89	112 0.15 90	37 9	27 10

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	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
ID Comp.nr																																		Grwth Test	Wean Dght&clv (Weaned)
ED 140033 80292758		BA 090111 HOT 070003	106	115	88	107	89	109	83	101	115	107	105	100	93	115	88	104	115	93	97	87	119	103	112	83	101	124	123	107	110	125	109	5	2
			76	67	65	68	60	61	56	60	44	12	0.02	-0.4	1	6.2	-2.3	-3	12.2	-14	-10	26	1.03	3.8	-8.5	3.2	31.1	16	14.7	0.49	0.92	1.25	0.11	2	3
												58	75	73	68	67	65	67	53	56	22	24	62	61	62	44	75	60	57	42	47	43	44		
EP 080002 66759929		KPO1017 Z7F5078	59	105	100	89	99	74	108	80	108	112	68	64	111	105	100	105	123	121	113	118	83	124	101	102	96	107	116	113	105	113	113	33	1
			86	61	67	62	63	61	38	54	31	17	2.44	3.0	16	2.9	0.4	-3	16.9	28	14	-35	-0.49	14.1	-1.4	-0.4	27.7	6	10.6	0.89	0.44	0.55	0.17	6	16
												62	89	77	62	61	67	63	33	37	23	26	43	42	64	38	88	40	36	29	33	30	31		
FN 110229 79471462		FN 050028 FN 040023	89	122	91	95	150	142	138	150	137	118	94	89	104	122	91	106	122	137	78	128	127	134	139	151	115	124	129	132	119	97	134	125	78
			98	96	94	94	94	86	94	88	93	22	0.77	0.7	11	8.4	-1.7	-1	16.4	52	-40	-55	1.36	19.0	-26.1	-9.6	42.2	16	18.7	2.15	1.76	-0.43	0.44	15	12
												94	98	96	94	96	94	95	94	94	93	92	94	93	94	92	96	93	93	93	93	93	93		18
FN 110335 80019441		FN 050028 FN 050371	104	97	106	94	113	108	117	113	112	113	102	122	104	97	106	102	98	120	71	101	140	109	114	104	107	90	91	105	121	132	108	122	178
			95	97	89	90	75	81	90	84	74	18	0.20	-2.5	10	0.4	2.0	-10	2.7	27	-50	-1	1.91	6.8	-9.9	-0.7	36.0	-4	-4.7	0.32	1.96	1.65	0.10	45	37
												68	97	93	90	97	89	92	88	89	83	33	94	93	84	50	92	92	88	70	77	70	74		82
GE 190008 88642442		MHB 040027 MHB 060005	71	108	89	94	115	93	98	93	107	111	72	82	105	108	89	95	112	89	86	90	135	67	121	107	103	78	82	85	116	103	89	2	13
			89	90	88	88	87	80	87	82	86	16	2.16	1.4	11	4.0	-2.0	-23	10.6	-19	-27	20	1.72	-14.9	-14.3	-1.3	32.8	-11	-10.4	-0.96	1.53	-0.04	-0.14	1	2
												87	89	89	88	90	88	89	87	87	84	85	88	87	87	86	89	87	87	86	87	87	86		2
GF 060010 65548984		HVT 990001 TLM 000007	102	93	92	101	104	94	90	91	89	95	97	104	97	93	92	90	100	90	92	75	114	110	94	117	100	84	82	98	117	113	100	88	34
			92	89	74	74	68	73	60	69	50	2	0.52	-0.7	5	-1.1	-1.3	-35	3.9	-18	-18	51	0.84	7.1	2.6	-3.2	30.8	-7	-10.2	-0.13	1.61	0.55	0.00	1	5
												65	95	85	74	89	74	79	57	58	20	44	66	64	70	44	91	62	56	47	53	47	50		15
GF 100023 71828917		GF 060010 TLM 040022	121	82	88	121	104	104	87	98	85	78	117	109	82	82	88	85	85	84	87	75	117	101	94	112	117	82	85	91	102	115	92	12	3
			89	80	75	78	70	71	50	65	46	-12	-0.76	-1.2	-9	-4.7	-2.4	-46	-4.1	-26	-26	51	0.94	2.5	2.6	-2.3	44.3	-9	-8.8	-0.55	0.12	0.68	-0.10	1	11
												69	90	85	78	80	75	78	48	49	17	41	56	54	76	45	89	47	47	43	49	44	46		25
GN 140016 84189000		FN 100574 FN 100903	102	98	99	102	92	95	80	88	108	97	99	99	96	98	99	100	101	66	105	68	117	100	84	94	112	79	81	109	126	78	112	2	
			67	44	48	50	48	46	42	45	40	4	0.44	-0.6	3	0.7	0.2	-13	4.7	-54	2	65	0.96	1.8	9.3	1.1	40.4	-10	-11.3	0.59	2.45	-1.54	0.16	1	1
												40	71	60	50	44	48	47	39	42	23	37	48	46	47	36	60	45	41	38	42	38	40		2
HOT 130001 77074409		TLM 020001 HOT 070008	83	94	103	107	66	66	84	64	97	106	93	73	93	94	103	101	96	80	79	57	123	60	97	49	103	67	66	90	136	101	95	130	86
			98	97	95	94	93	86	94	88	92	11	0.83	2.2	1	-0.7	1.2	-10	2.0	-33	-38	86	1.21	-18.0	0.7	9.4	33.2	-17	-20.4	-0.66	3.46	-0.19	-0.06	29	40
												92	98	96	94	97	95	95	92	94	90	90	95	95	93	91	96	95	94	91	92	91	92		98
HOT 150012 83412932		MHB 040027 HOT 070009	74	112	135	110	99	116	91	111	130	105	81	69	90	112	135	143	122	95	106	97	137	149	104	90	113	116	110	95	131	101	100	658	448
			99	99	97	97	95	88	95	90	94	11	1.56	2.5	-2	5.4	8.8	81	16.0	-10	2	6	1.79	26.8	-3.4	1.8	41.2	11	6.6	-0.34	2.93	-0.17	0.00	16	88
												95	99	98	97	99	97	98	95	95	92	93	95	95	95	93	97	95	94	94	94	94		128	
HOT 170007 90513250		W 110036 HOT 150009	80	125	98	101	89	104	116	109	123	109	82	84	97	125	98	117	122	127	100	133	93	122	116	68	104	135	127	116	95	120	115	17	7
			90	89	87	87	87	79	87	81	86	14	1.54	1.2	4	9.5	0.1	25	16.4	37	-5	-65	-0.05	12.9	-11.1	5.9	33.5	22	17.6	1.08	-0.53	0.93	0.20	1	
												87	91	89	87	89	87	88	87	87	85	85	87	87	87	86	89	87	86	86	86	86	86		
HVT 980022 42534743		2SEG034 021	100	108	116	79	132	123	112	124	100	117	101	107	124	107	116	106	120	112	121	108	110	76	132	130	92	150	123	111	110	121	112	81	2
			97	90	90	90	84	81	65	76	56	21	0.32	-1.0	28	3.8	4.2	1	15.0	15	25	-15	0.64	-10.3	-21.5	-5.7	24.4	31	14.6	0.75	0.94	0.99	0.16		19
												82	97	94	90	90	90	90	76	64	27	19	72	70	88	65	98	68	62	53	60	54	56		43
JH 090039 69251619		TLM 050526 B 010020	95	124	65	69	72	68	150	90	130	141	90	124	145	124	65	75	123	150	123	142	93	102	47	98	99	110	105	107	112	115	109	37	20
			95	93	92	92	90	83	90	85	88	41	0.98	-2.7	46	9.2	-7.7	-69	16.9	71	29	-83	-0.05	2.8	32.7	0.3	29.5	8	4.0	0.47	1.14	0.66	0.12	7	11
												89	95	94	92	93	92	92	88	89	85	86	91	90	89	87	93	90	89	87	88	87	88		
JH 100078 72790132		JH 060004 JH 080011	99	82	78	120	113	93	89	89	84	87	93	97	84	82	78	76	84	108	139	131	49	91	98	121	108	109	105	96	80	101	93	14	5
			81	72	66	66	54	62	70	64	48	-4	0.78	-0.1	-7	-4.6	-4.7	-65	-4.6	9	53	-61	-1.93	-2.8	0.6	-3.9	37.3	7	3.6	-0.22	-1.99	-0.16	-0.08	1	4
												48	83	76	66	72	66	68	40	68	13	43	79	76	52	34	77	73	66	45	50	45	48		8

Sires

Bull				Selection Values									Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass					Progeny																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Grwth Test	Dght&clv (Weaned)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

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	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Birth	Wean	Grwth Test
MHB 110042		K6K3534	97	95	112	91	126	110	89	104	100	107	90	110	108	95	112	102	91	96	76	108	90	119	126	131	95	96	97	110	86	92	107	67	25	
75125724		K6K2748	93	88	83	84	72	76	50	68	49	12	0.99	-1.4	14	-0.4	3.3	-8	-0.9	-9	-42	-15	-0.20	11.4	-17.3	-5.9	26.8	0	-0.9	0.65	-1.48	-0.70	0.09	18	44	
MHB 110073		MHB 040027	88	89	102	133	119	113	108	114	106	74	88	71	66	89	102	111	102	95	113	96	96	91	115	113	104	85	92	111	133	97	115	69	25	
74270752		MHB 080038	91	86	74	73	67	72	66	70	64	-15	1.11	2.3	-23	-2.5	1.0	11	4.9	-11	13	8	0.06	-2.5	-10.5	-2.5	33.5	-7	-4.4	0.76	3.16	-0.44	0.20	3	6	16
MXM100484		CB04507A	98	117	76	99	120	117	103	115	110	84	94	101	100	117	76	92	126	106	94	96	73	85	104	118	119	117	113	120	103	130	120	135	104	
79861233		GF020129W	96	96	91	92	90	84	92	86	92	-7	0.74	-0.5	7	6.8	-5.2	-30	18.3	6	-14	8	-0.90	-5.4	-3.4	-3.4	45.7	12	8.5	1.36	0.19	1.54	0.25	32	25	41
NBOR060065		25	97	99	128	97	110	115	94	110	109	105	100	93	99	99	128	122	95	100	82	96	94	98	104	112	99	124	119	135	90	114	131	128	22	
66585589		KPO999	98	94	94	94	86	84	78	82	72	10	0.38	0.3	6	1.1	7.2	36	1.1	-4	-34	9	-0.01	0.9	-3.5	-2.3	29.9	16	12.3	2.32	-1.09	0.57	0.41	7	61	189
NBOR100034		B 040010	91	100	87	97	132	110	120	116	112	101	93	93	101	100	87	90	110	125	115	119	105	102	126	130	116	116	119	93	147	126	101	49	37	
72608193		NNR 050014	95	94	92	92	90	84	89	86	88	7	0.81	0.3	8	1.4	-2.5	-36	9.6	33	17	-38	0.43	3.0	-17.5	-5.7	43.5	11	12.3	-0.42	4.56	1.30	0.01	1	14	33
NBOR100077		B 040001	102	128	112	89	94	121	76	110	142	114	97	109	110	128	112	123	128	64	91	52	103	101	95	89	106	104	119	134	110	125	134	52	20	
73215261		B 060117	89	81	69	70	65	69	71	70	56	18	0.57	-1.3	16	10.5	3.3	38	19.3	-57	-19	97	0.37	2.4	2.5	2.0	35.1	4	12.5	2.26	0.93	1.23	0.44	9	5	10
OA 100027		B 040001	104	110	100	83	72	84	92	83	105	126	99	113	119	110	100	99	110	108	129	115	74	130	84	68	99	100	116	99	91	115	98	51	2	
73671430		B 050084	91	72	76	80	67	70	60	67	54	28	0.42	-1.6	23	4.6	0.6	-15	9.3	9	38	-29	-0.86	17.3	9.2	5.9	30.0	2	10.3	-0.06	-0.96	0.64	-0.03	14	18	
PRB 100011		TLM 020006	91	97	93	78	110	84	95	84	77	119	84	113	126	97	93	83	102	98	83	92	79	113	84	134	106	80	84	83	77	100	80	24	6	
72619778		BA 050030	90	76	73	78	72	71	52	65	44	23	1.40	-1.6	30	0.5	-1.2	-50	5.0	-6	-32	17	-0.66	8.4	9.4	-6.4	35.5	-10	-9.5	-1.13	-2.29	-0.25	-0.26	8	9	
PRB 120032		KB15A	110	102	60	100	136	115	102	113	95	91	111	129	100	102	60	70	106	98	88	90	69	115	129	146	94	71	75	95	93	118	94	150	27	
75847558		BA 050030	96	89	85	87	71	78	83	80	77	-1	-0.34	-3.2	7	1.9	-8.9	-78	7.4	-6	-24	19	-1.09	9.4	-19.3	-8.7	26.1	-15	-14.7	-0.34	-0.74	0.86	-0.08	22	24	52
PRB 140044		Z 060051	95	114	96	86	123	116	108	116	103	109	109	87	115	114	96	100	111	107	102	112	129	85	128	121	96	145	127	78	89	72	78	71	64	
81293516		BA 090113	93	93	85	86	69	78	82	79	80	14	-0.25	0.9	20	5.9	-0.4	-13	9.9	7	-2	-22	1.48	-5.4	-18.8	-3.9	27.1	28	17.3	-1.41	-1.18	-1.87	-0.28	19	21	52
PRB 140062		CI 070127	100	106	110	92	107	110	116	114	129	107	93	109	106	106	110	110	110	128	110	120	89	132	116	88	116	98	117	121	110	101	122	19	12	
81295503		BA 040011	83	78	68	70	62	66	58	64	50	12	0.81	-1.2	12	3.4	3.0	8	9.8	39	9	-39	-0.24	18.3	-11.2	2.1	43.7	1	11.3	1.42	0.94	-0.19	0.29	3	3	6
PRB 170013		MHB 040027	87	105	92	95	95	88	93	86	112	112	92	87	104	105	92	96	103	89	93	84	135	87	114	79	104	115	104	92	93	74	92	38	4	
85212488		BA 090113	93	90	89	89	88	81	89	83	88	16	0.85	0.9	10	3.1	-1.4	-22	5.6	-20	-16	32	1.73	-4.8	-10.1	3.8	33.8	11	3.0	-0.51	-0.73	-1.77	-0.10	2		
QT 140025		QT 100012	109	88	92	96	106	92	105	94	96	102	105	109	103	88	92	85	90	113	106	113	78	108	107	102	110	100	104	101	90	112	100	1	4	
80297518		CFH 070293	73	71	58	58	47	57	26	48	21	8	0.03	-1.2	10	-2.6	-1.3	-47	-1.7	16	3	-25	-0.71	6.1	-5.2	-0.5	38.5	2	3.1	0.10	-1.05	0.49	0.00			
SP 170250		BA 130396	118	103	76	121	97	112	81	102	91	88	111	111	83	103	76	90	108	94	113	90	110	97	112	93	95	110	108	82	86	106	81	14	4	
88926548		BA 120326	89	86	84	85	84	77	83	79	82	-4	-0.36	-1.4	-8	2.3	-5.1	-34	8.2	-12	14	20	0.68	0.4	-8.7	1.2	26.8	8	5.9	-1.14	-1.45	0.10	-0.24			

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	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured			
ID Comp.nr																																		Birth	Wean		
																																				Grwth Test	Dght&clv (Weaned)
SPJ 110107 73774804	HVT 970017 SPJ 070007	99	92	76	128	78	82	73	74	76	77	93	92	73	92	76	86	80	68	74	62	117	49	86	80	96	65	79	96	98	112	96	100	25			
		95	87	84	87	71	77	70	75	63	-12	0.82	0.4	-16	-1.2	-5.1	-43	-7.0	-50	-45	77	0.95	-23.7	7.8	3.7	27.5	-19	-12.6	-0.23	-0.22	0.48	-0.05	7	22	44		
SPJ 140108 80702905	HVT 970017 SPJ 070007	111	75	123	129	75	91	67	80	76	70	106	96	69	75	123	117	65	76	66	70	117	57	90	72	100	75	89	101	98	142	100	136	67			
		95	93	84	85	69	78	84	80	78	-19	-0.03	0.0	-20	-6.9	5.9	25	-15.5	-40	-58	61	0.94	-19.9	5.2	5.1	30.7	-13	-6.1	0.10	-0.22	2.24	0.01	22	21	48		
SPJ 160138 84997931	SPJ 120113 SPJ 090162	115	81	105	110	116	109	89	104	74	99	110	117	91	81	105	95	77	89	79	89	105	64	108	116	109	90	82	81	82	106	79	3	3			
		72	58	51	52	45	51	44	49	38	5	-0.33	-2.0	-1	-5.0	1.7	-25	-9.0	-20	-39	23	0.46	-16.5	-6.3	-3.1	38.1	-4	-10.4	-1.25	-1.85	0.13	-0.27	1				
SS 110031 73898264	SS 080061 SS 060003	101	99	105	111	104	110	105	110	106	84	97	99	90	99	105	108	98	99	93	110	121	99	109	100	102	114	110	129	121	81	130	71	46			
		94	92	84	86	74	78	86	80	84	-7	0.53	-0.3	-2	0.9	1.6	4	3.0	-5	-17	-19	1.11	1.7	-6.4	0.0	31.9	10	7.0	1.90	2.01	-1.38	0.39	27	22	53		
TLM 020001 61037560	K6K2459 KPO4203	84	97	86	92	71	58	97	62	89	109	92	86	108	97	86	84	99	88	97	65	129	61	75	81	90	83	62	93	110	90	94	137	26			
		98	95	95	95	90	85	84	85	78	14	0.91	1.0	14	0.3	-2.9	-49	3.7	-21	-10	71	1.47	-18.0	15.3	3.4	22.8	-8	-23.0	-0.47	0.90	-0.83	-0.07		40	136		
TLM 020003 61037511	K6K2459 KPO898	110	87	96	117	77	84	82	79	84	84	103	106	86	87	96	94	88	82	98	81	82	49	74	89	87	93	76	49	110	99	54	30	32			
		98	96	96	97	90	86	86	86	82	-7	0.15	-1.0	-5	-3.1	-0.5	-27	-2.5	-30	-9	38	-0.54	-23.7	15.7	2.0	19.9	-2	-14.2	-3.31	0.91	-0.26	-0.59	6	86	245		
TLM 030021 61035481	K6K2588 KPO961	72	119	83	78	79	68	113	77	103	129	71	93	128	119	83	89	126	130	120	126	80	123	77	90	86	132	129	117	78	104	113	208	5			
		98	88	89	91	85	81	68	77	54	31	2.24	0.2	31	7.7	-3.5	-37	18.5	42	25	-51	-0.59	13.4	13.5	1.8	19.2	21	18.3	1.15	-2.18	0.02	0.17	3	36	73		
TLM 040505 62817267	 K6K2738  K6K3006	98	100	72	134	97	104	71	92	67	72	92	93	66	100	72	93	99	88	100	110	62	82	105	107	90	80	84	104	86	80	101	26	2			
		95	92	93	93	91	84	91	86	89	-17	0.87	0.3	-23	1.3	-6.0	-28	3.7	-22	-5	-20	-1.38	-7.1	-4.4	-1.3	22.4	-10	-9.3	0.30	-1.43	-1.43	0.02	4	15	65		
TLM 040578 62822010	 K6K2738  K6K2748	114	70	95	121	80	75	93	75	60	78	110	103	81	70	95	82	78	106	94	127	92	115	87	85	96	57	65	126	58	85	117	11	3			
		97	95	95	95	94	86	94	88	94	-12	-0.29	-0.7	-10	-8.6	-0.7	-52	-8.5	6	-15	-52	-0.10	9.7	7.5	2.6	27.3	-23	-20.7	1.74	-4.18	-1.09	0.23	19	24	82		
TLM 050510 62662788	K6K2459 ZF3675	112	82	102	115	90	93	103	94	83	89	110	120	87	82	102	95	86	104	96	90	87	95	103	94	90	63	74	91	95	89	91	98	2			
		96	83	83	85	79	77	58	71	50	-3	-0.30	-2.2	-4	-4.6	1.1	-23	-3.6	3	-13	20	-0.33	-0.5	-3.2	1.0	22.6	-20	-15.3	-0.55	-0.56	-0.86	-0.12		18	41		
TLM 050543 62662705	TLM 020001 GF46S D	125	107	114	91	116	132	86	122	113	97	119	122	108	107	114	112	105	81	80	54	92	87	109	127	96	83	98	124	123	105	126	91	2			
		96	87	88	90	80	80	60	74	56	4	-0.90	-2.5	13	3.4	3.8	13	6.7	-31	-36	92	-0.09	-4.6	-6.8	-5.1	27.1	-8	-0.7	1.57	2.15	0.04	0.33		27	55		
TR 120030 75921619	E 080036 B 100036	100	63	110	112	116	87	105	90	63	84	95	98	89	63	110	87	75	105	125	114	53	79	108	121	100	73	87	59	52	66	54	83	89			
		95	94	73	72	73	75	76	75	74	-7	0.66	-0.2	-2	-10.8	2.8	-43	-9.9	4	32	-28	-1.74	-8.9	-6.1	-4.0	30.5	-14	-7.5	-2.70	-4.71	-2.23	-0.59	13	11	16		
VST 110001 75222059	MHB 040027 HOT 070009	72	100	94	123	102	95	83	89	104	74	72	101	79	100	94	106	108	94	110	100	129	128	122	89	99	105	95	74	140	56	81	193	94			
		97	95	91	92	80	82	90	84	90	-15	2.20	-0.5	-12	1.4	-0.9	-1	8.2	-13	10	0	1.45	16.0	-14.9	1.9	29.9	5	-2.1	-1.71	3.87	-2.83	-0.24	30	34	90		
VST 110003 75222075	MHB 040027 HOT 070009	77	87	102	136	96	92	58	77	75	80	85	51	61	87	102	113	93	62	104	73	118	115	120	80	97	95	75	64	119	80	68	163	111			
		96	96	92	88	79	82	86	83	76	-10	1.30	4.3	-27	-3.0	0.9	15	-0.1	-59	0	55	1.02	9.7	-13.9	3.7	28.4	-1	-14.9	-2.38	1.78	-1.44	-0.41	23	48	124		

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	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID Comp.nr																																		Grwth Test	Dght&clv (Weaned)	
VST 120006 75361733		CI 080030 MHB 050008	111 89	103 81	103 80	96 82	85 68	98 72	92 74	95 73	104 70	114 18	115 -0.62	102 -0.5	102 9	103 2.4	103 1.2	104 -5	104 -5	95 1.0	99 -4	76 -42	104 -8	78 -0.68	101 2.4	92 4.4	74 4.9	104 33.6	89 -4	103 2.7	109 0.60	106 0.51	77 -1.59	109 0.12	23 1	8 12
VST 120057 76046465		MHB 060030 MHB 070035	114 96	80 95	70 91	139 92	55 76	68 82	45 86	51 83	73 86	75 -15	111 -0.37	91 0.5	59 -29	80 -5.1	70 -6.7	77 -63	77 -63	75 -9.8	54 -72	70 -52	50 101	52 -1.79	93 -1.4	68 19.7	55 8.2	95 26.9	56 -24	66 -20.4	60 -2.60	87 -1.36	76 -1.67	60 -0.51	123 24	114 41
VST 130002 76987247		MHB 060047 MHB 080025	86 78	119 72	99 65	81 70	110 54	106 62	116 54	110 60	121 66	123 26	85 1.34	101 -0.5	122 26	119 7.6	99 0.2	102 -8	102 -8	124 17.0	114 18	127 34	114 -27	95 0.03	75 -10.6	98 0.4	123 -4.3	103 33.3	110 8	115 9.8	80 -1.30	127 2.58	146 2.49	86 -0.18	7 1	7 4
VST 130084 78819232		MHB 040027 MHB 090020	93 92	100 91	87 89	115 89	93 89	94 81	95 89	92 83	89 88	96 3	87 1.18	95 0.1	88 -4	100 1.3	87 -2.5	95 -23	95 -23	104 6.2	92 -15	129 38	107 -13	89 -0.24	93 -1.6	101 -1.4	90 1.7	96 27.0	78 -11	81 -11.2	74 -1.68	109 0.79	88 -0.97	77 -0.29	12 2	5 5
VST 130110 78969904		MHB 040027 MHB 060005	75 95	105 93	100 91	110 91	106 90	100 83	103 91	101 85	118 90	101 8	77 1.84	77 1.8	91 0	105 3.0	100 0.6	108 4	108 4	110 9.7	113 16	97 -10	121 -42	127 1.36	101 2.3	114 -9.9	97 0.5	106 35.1	94 -1	98 -0.7	97 -0.20	140 3.81	112 0.46	103 0.04	64 7	33 7
VST 160051 84269836		TLM 040578 MHB 090024	124 89	61 88	80 88	127 88	80 87	71 79	93 88	71 82	67 88	75 -14	123 -1.17	104 -0.8	75 -15	61 -11.4	80 -4.1	66 -88	66 -88	68 -13.5	94 -12	73 -46	104 -8	86 -0.35	118 10.9	87 7.4	80 3.6	98 28.8	46 -29	48 -31.4	97 -0.20	83 -1.70	74 -1.77	94 -0.08	5 1	4
VST 160082 84206515		VST 110001 VST 130051	84 94	88 95	105 89	136 90	123 86	116 82	70 92	102 85	83 92	64 -24	92 0.86	120 -2.3	61 -27	88 -2.7	105 1.7	117 24	117 24	90 -1.7	78 -36	94 -15	85 30	120 1.06	117 10.6	123 -15.5	117 -3.3	109 37.8	88 -5	91 -5.1	112 0.80	89 -1.17	47 -3.36	109 0.12	98 35	84 16
VST 160092 84206598		VST 110001 VST 120060	99 75	107 75	91 61	108 61	107 54	111 60	86 70	104 63	92 69	95 2	95 0.69	111 -1.5	93 1	107 3.6	91 -1.6	101 -10	101 -10	106 7.3	95 -11	110 10	100 1	120 1.10	92 -2.1	107 -5.5	100 -0.2	112 40.3	109 7	98 -0.3	81 -1.22	101 0.01	71 -1.93	82 -0.22	5 1	3
VST 160113 85069565		MHB 040010 VST 120100	97 85	94 84	92 73	102 76	94 56	86 69	111 78	91 72	116 76	100 6	98 0.48	95 0.1	97 4	94 -0.6	92 -1.3	91 -32	91 -32	108 8.5	107 8	110 10	100 1	115 0.85	109 6.4	88 6.8	99 0.1	107 35.9	117 12	119 12.6	90 -0.62	79 -2.12	104 0.02	88 -0.14	25 9	23 8
VST 170125 86375961		VST 110001 VST 120053	79 73	109 74	114 63	115 62	97 54	109 60	95 72	105 64	112 71	92 0	70 2.30	85 1.1	86 -5	109 4.3	114 3.8	125 42	125 42	116 12.8	97 -7	131 40	104 -7	94 -0.03	106 5.2	101 -1.8	86 2.6	118 44.8	108 7	105 3.5	74 -1.69	133 3.18	76 -1.63	81 -0.24	2 2	2
W 110019 73532210		MHB 040027 CFH 060744	95 85	97 76	91 76	92 77	108 64	91 68	108 56	95 64	109 53	107 13	96 0.59	97 -0.1	108 14	97 0.3	91 -1.6	88 -40	88 -40	103 5.5	110 11	114 15	115 -28	112 0.72	116 10.3	106 -4.5	104 -0.9	107 35.8	101 2	100 0.8	122 1.49	131 2.95	106 0.15	126 0.33	22 7	5 21
W 110036 73987711		CI 070034 B 040069	88 98	118 97	90 95	93 95	75 83	84 85	121 78	94 83	113 65	111 15	85 1.30	97 -0.1	106 12	118 7.1	90 -1.9	101 -10	101 -10	110 9.5	130 41	86 -28	124 -48	99 0.20	89 -3.4	100 -0.8	57 7.9	101 31.2	128 18	118 11.5	133 2.21	82 -1.82	126 1.31	129 0.37	294 3	108 78
WZ 140056 80702517		MHB 040027 HOT 100024	115 96	90 93	87 92	104 92	119 92	108 84	115 92	112 86	107 92	94 1	110 -0.30	111 -1.4	95 2	90 -2.0	87 -2.5	85 -46	85 -46	93 0.1	109 10	108 6	106 -12	115 0.85	96 -0.3	115 -10.4	120 -3.7	107 36.0	94 -2	90 -5.4	110 0.70	134 3.27	81 -1.37	115 0.19	103 8	20 6
Z 060051 64737927		KPO794 K6K2386	94 99	121 98	116 98	82 98	144 98	142 88	92 97	133 91	113 96	117 20	100 0.37	98 -0.2	119 24	121 8.0	116 4.2	117 24	117 24	107 8.0	99 -5	84 -29	112 -23	100 0.25	94 -0.9	132 -21.4	151 -9.6	96 27.6	141 26	129 18.3	91 -0.61	66 -3.39	131 1.60	87 -0.17	306 13	43 137

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	Growth	EMA	Fat	Marbling	Dress %	Carcass
Test Station		ID	Dam ID	Value	dir	wt			Height					Value	Eye muscle				Value
															Area				
201701 D11 M		0610724BOR																	
VASTRAP BORAN		VST 160051	TLM 040578	71	61	60	48	46	124	118	125	94	104	93	97	83	74	94	67
		84269836	MHB 090024	79	88	-22	-31	-29	1.15	10.9	-0.17	-12	-8	88	-0.20	-1.70	-1.77	-0.08	88
						88	88	89	88	89	85	88	85		88	89	88	88	
202001 B22 M		0691571BOR																	
BAYPOINT TRADING 232 CC		DE 200512	BH 140034	108	98	87	91	96	91	83	109	98	100	96	90	99	106	90	86
		90589888	BH 160250	48	62	-7	-5	0	1.10	-6.7	-0.05	-7	0	28	-0.64	-0.18	0.14	-0.12	27
						29	27	30	28	30	12	28	12		26	28	26	27	
202101 D21 F		0654990MIX																	
GERBEN BORANE CC		DE 200577	VST 160092	113	115	114	116	112	103	103	106	98	99	100	130	112	110	130	117
		90589920	NBOR170009	75	85	8	10	9	1.12	3.3	-0.04	-7	2	84	1.99	1.14	0.36	0.39	84
						84	83	85	84	81	80	83	80		83	84	83	84	
		DE 200581	TR 120030	98	95	98	97	84	130	87	108	116	123	124	82	70	68	79	89
		90754730	VST 120056	78	88	-1	-1	-7	1.16	-4.5	-0.05	21	-46	86	-1.17	-3.02	-2.13	-0.27	86
						86	86	87	86	84	82	86	82		85	87	85	86	
		DE 200603	SPJ 160138	86	71	58	60	63	107	64	120	77	78	78	72	78	118	70	60
		90754631	SPJ 160028	74	84	-23	-24	-19	1.12	-16.0	-0.13	-38	44	82	-1.80	-2.25	0.81	-0.38	82
						83	82	84	83	80	79	82	79		81	83	81	82	
202102 D21 F		0654990MIX																	
GERBEN BORANE CC		DE 200605	TR 120030	92	91	90	89	76	135	87	92	104	99	104	82	79	89	80	87
		90754698	ELS 120001	78	87	-5	-6	-12	1.17	-4.6	0.06	2	2	86	-1.14	-2.16	-0.91	-0.25	86
						86	85	87	86	84	83	86	83		85	86	85	86	
		DE 200607	TR 120030	82	65	78	86	79	121	88	125	100	112	99	76	70	73	72	68
		90754649	JH 140001	76	86	-12	-8	-11	1.14	-4.2	-0.17	-4	-23	85	-1.58	-2.98	-1.81	-0.35	84
						85	84	83	84	83	81	85	81		84	85	84	84	
		DE 200610	TR 120030	71	69	60	66	66	112	64	137	72	81	73	50	55	66	46	52
		90754656	JH 160001	76	86	-22	-21	-18	1.13	-16.4	-0.25	-45	38	85	-3.25	-4.45	-2.26	-0.69	84
						85	84	83	84	82	81	85	81		84	85	84	84	
		DE 200611	SPJ 140108	107	114	91	105	95	120	81	117	70	67	63	133	112	120	133	88
		90754664	PRB 170047	77	87	-5	4	-1	1.14	-7.7	-0.11	-47	66	86	2.22	1.09	0.95	0.42	86
						86	85	87	86	84	82	84	82		85	86	85	86	
		DE 200612	TR 120030	87	89	88	84	68	143	86	111	99	104	107	73	82	95	72	85
		90754706	DVB 150016	77	86	-6	-9	-17	1.18	-4.9	-0.07	-5	-7	85	-1.77	-1.83	-0.55	-0.36	84
						85	84	86	85	82	81	85	81		84	85	84	84	
		DE 200614	TR 120030	84	75	83	89	87	108	88	118	100	109	104	70	98	58	71	76
		90754714	VST 160029	77	87	-9	-6	-6	1.12	-4.1	-0.12	-3	-18	85	-1.96	-0.25	-2.73	-0.37	85
						85	85	83	84	83	81	85	81		84	86	84	85	
		DE 200615	BU 160057	121	111	141	128	125	97	109	76	141	135	150	125	149	126	132	145
		90754722	VST 170025	77	87	22	18	16	1.11	6.8	0.17	57	-69	86	1.69	4.68	1.33	0.41	86
						86	85	87	86	84	81	86	81		85	86	85	86	
		DE 200617	TR 120030	90	82	78	85	77	123	104	123	87	94	82	77	69	79	73	64
		90850348	PG 160819	77	86	-12	-8	-11	1.15	4.0	-0.15	-22	12	85	-1.51	-3.06	-1.50	-0.34	84
						85	84	86	85	82	81	82	81		84	85	84	84	

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	Growth Value	EMA Eye muscle Area	Fat	Marbling	Dress %	Carcass Value
Test Station		ID	Dam ID																
202102 D21 F				0654990MIX															
GERBEN BORANE CC		DE 200618	 VST 160113 VST 130126	89	110	137	127	123	100	110	77	121	113	127	112	65	100	106	122
		90850355		76	86	21 85	18 84	15 85	1.11 84	7.2 83	0.17 80	28 84	-25 80	84	0.78 84	-3.50 85	-0.23 84	0.09 84	84
		DE 200619	 TR 120030 VST 160107	102	82	98	105	104	102	85	106	123	130	119	73	68	76	70	86
		91135954		76	86	-1 85	4 84	4 82	1.11 83	-5.6 82	-0.03 80	31 84	-59 80	84	-1.76 84	-3.17 85	-1.65 84	-0.38 84	84
202103 D21 F				0654990MIX															
GERBEN BORANE CC		DE 200653	 VST 130084 BOS 180005	95	103	89	79	77	113	102	117	89	94	86	76	119	79	80	98
		91135962		77	87	-6 86	-12 86	-12 87	1.13 86	2.8 85	-0.11 83	-19 86	13 83	86	-1.57 85	1.81 86	-1.47 85	-0.25 86	86
		DE 200697	 TR 120030 DPB 160010	90	96	95	105	94	121	91	89	114	111	107	108	51	62	100	80
		91136010		76	86	-2 85	3 84	-1 86	1.15 85	-2.5 82	0.08 81	18 84	-21 81	85	0.57 84	-4.82 85	-2.47 84	0.01 84	84
		DE 200724	 BU 130096 W 180039	129	106	123	110	100	118	129	95	113	112	116	129	149	130	136	129
		91676890		77	87	13 85	7 84	2 86	1.14 85	16.8 83	0.04 81	16 85	-24 81	85	1.95 84	4.68 85	1.58 84	0.47 84	84
		DE 200726	 TR 120030 NBOR150022	105	77	80	86	77	125	84	125	97	109	97	75	80	94	73	72
		92091842		76	85	-11 86	-8 85	-11 86	1.15 86	-6.2 83	-0.17 82	-8 85	-17 82	86	-1.62 84	-2.06 86	-0.57 85	-0.34 85	85
202201 D21 F				0654990MIX															
GERBEN BORANE CC		DE 210786	 13-0007KG FBGO170026	100	120	106	120	117	99	94	112	112	121	105	114	80	85	110	92
		91676932		74	84	3 83	13 82	12 84	1.11 83	-1.0 80	-0.08 78	15 83	-41 78	83	0.91 82	-2.00 83	-1.12 82	0.13 82	82

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 -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	Dress %
				EBV Acc																																
CFH 130266	79556577		C 090014	Sire ID	76	146	85	80	98	110	129	130	120	148	121	66	94	124	147	85	109	135	131	84	129	104	110	78	115	106	133	136	137	144	123	143
					98	97	96	96	96	87	97	96	90	96	24	2.56	0.2	28	16.6	-3.0	7	23.3	42	-30	-58	0.4	7.0	12.9	-2.9	35.6	21	23	2.46	4.20	1.11	0.55
VST 160051	84269836		TLM 040578	Dam ID	124	61	80	127	80	71	64	93	71	67	75	123	104	75	61	80	66	68	94	73	104	86	118	87	80	98	46	48	97	83	74	94
					89	88	88	88	87	79	88	88	82	88	-14	-1.17	-0.8	-15	-11.4	-4.1	-88	-13.5	-12	-46	-8	-0.3	10.9	7.4	3.6	28.8	-29	-31	-0.20	-1.70	-1.77	-0.08
HOT 170007	90513250		W 110036		80	125	98	101	89	104	122	116	109	123	109	82	84	97	125	98	117	122	127	100	133	93	122	116	68	104	135	127	116	95	120	115
					90	89	87	87	87	79	89	87	81	86	14	1.54	1.2	4	9.5	0.1	25	16.4	37	-5	-65	-0.1	12.9	-11.1	5.9	33.5	22	18	1.08	-0.53	0.93	0.20
PRB 170013	85212488	2	MHB 040027		87	105	92	95	95	88	96	93	86	112	112	92	87	104	105	92	96	103	89	93	84	135	87	114	79	104	115	104	92	93	74	92
					93	90	89	89	88	81	90	89	83	88	16	0.85	0.9	10	3.1	-1.4	-22	5.6	-20	-16	32	1.7	-4.8	-10.1	3.8	33.8	11	3	-0.51	-0.73	-1.77	-0.10
DBC 190034	91907279		DBC 150014		117	99	96	96	106	109	100	104	109	96	105	115	127	102	99	96	96	95	114	65	97	71	108	97	108	113	92	96	115	94	110	113
					86	83	82	82	82	75	83	81	77	81	10	-0.61	-2.9	9	1.0	-0.4	-23	1.4	18	-59	7	-1.0	6.1	0.9	-1.6	41.1	-3	-2	1.00	-0.63	0.37	0.17
DE 190403	90433384	6	PRB 140062		100	100	116	94	103	105	106	124	112	139	103	96	104	104	100	116	110	106	150	117	138	87	149	116	75	124	112	126	129	149	122	137
					85	84	84	84	83	76	84	84	78	84	9	0.59	-0.8	10	1.3	4.2	10	7.2	71	20	-76	-0.3	26.8	-10.9	4.5	49.6	9	17	1.90	4.68	1.06	0.48
DE 190414	90433459		BH 120091		101	110	92	99	95	103	107	122	110	108	100	99	101	99	110	92	101	112	113	76	84	88	86	99	91	103	99	99	104	96	119	103
					44	36	40	44	33	35	39	58	42	56	6	0.42	-0.5	6	4.7	-1.3	-10	10.7	16	-42	33	-0.3	-5.0	-0.3	1.7	33.3	1	0	0.29	-0.48	0.88	0.05
DE 190416	90433434	2	GN 140016		107	103	93	93	101	100	99	65	87	110	106	106	106	106	103	93	94	105	49	115	58	108	89	97	97	108	77	82	113	127	77	116
					48	36	40	43	35	36	40	58	43	56	12	0.00	-0.9	12	2.4	-1.1	-25	7.0	-79	17	84	0.6	-3.3	0.8	0.6	37.2	-12	-10	0.89	2.57	-1.61	0.21
DE 190450	90433566		SS 110031		93	105	107	122	85	105	115	80	97	105	86	91	88	80	105	107	120	105	65	105	83	115	132	88	77	110	88	99	117	98	94	116
					63	59	58	60	49	52	60	68	57	66	-5	0.97	0.8	-11	2.8	2.2	30	6.7	-55	2	34	0.9	18.1	6.9	4.2	38.5	-5	0	1.13	-0.25	-0.62	0.20
VST 190058	89103030	5	VST 120057		127	77	82	130	75	86	85	79	79	89	85	121	113	71	77	82	81	71	86	83	89	70	88	85	74	94	90	91	76	96	90	76
					68	56	55	58	46	51	58	51	51	50	-6	-1.02	-1.6	-19	-6.2	-3.7	-54	-11.8	-23	-31	23	-1.0	-4.0	8.7	4.8	26.0	-4	-5	-1.58	-0.46	-0.81	-0.30
DE 200512	90589888		BH 140034		106	98	104	102	107	108	102	96	105	86	97	101	106	96	98	104	104	100	98	100	100	79	83	92	111	118	96	91	90	99	106	90
					58	62	45	50	42	48	57	28	42	27	4	0.28	-0.9	3	0.6	1.5	-5	4.2	-7	-7	0	-0.7	-6.7	3.9	-2.2	45.0	0	-5	-0.64	-0.18	0.14	-0.12
DE 200712	91136044	3	VST 130110		97	99	92	110	120	112	97	80	102	102	95	97	92	92	99	92	96	95	57	86	52	119	79	115	113	115	66	65	68	145	113	76
					59	57	51	53	45	48	56	64	53	62	2	0.53	0.4	0	0.8	-1.5	-22	1.4	-68	-27	97	1.1	-8.7	-10.3	-2.6	42.4	-18	-21	-2.12	4.35	0.51	-0.30

Breeding Values and Accuracies: Bulls

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																										
Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 200719	91136069		HOT 150012		CTM 120041		76	116	115	89	104	104	115	125	112	142	117	76	89	109	116	115	118	124	150	123	147	117	149	104	102	109	141	141	120	100	94	119
							64	61	62	61	48	53	62	66	57	63	21	1.90	0.7	15	6.5	4.1	27	17.1	71	28	-92	0.9	26.8	-3.2	-0.5	37.9	26	26	1.31	-0.10	-0.56	0.25
																	54	63	63	61	61	62	61	55	65	23	65	77	73	52	36	57	70	62	59	67	60	63
DE 210767	91677922		MHB 060030		CI 110021		96	106	109	117	108	121	117	89	114	119	95	96	88	85	106	109	120	102	92	102	87	119	88	106	110	102	92	110	145	129	116	147
							66	62	65	65	55	56	64	62	58	62	2	0.60	0.8	-6	3.3	2.7	31	5.0	-15	-4	27	1.0	-4.0	-4.7	-1.9	32.5	-3	7	3.00	2.80	0.73	0.61
																	63	65	66	65	62	65	64	56	61	33	49	65	61	57	44	65	63	61	60	63	60	62
DE 210768	91677930	3	SPJ 110107		VST 120124		94	98	93	133	72	91	106	62	77	74	77	90	81	65	98	93	111	92	49	93	59	94	93	77	67	106	68	81	98	53	98	91
							63	57	58	60	48	52	58	65	56	63	-13	1.01	1.5	-24	0.7	-1.1	11	-0.5	-79	-17	82	0.0	-1.3	14.0	6.1	35.1	-17	-11	-0.13	-4.64	-0.33	-0.12
																	56	62	62	60	57	58	58	44	64	25	63	76	72	49	36	60	69	61	59	67	59	63
DE 210769	91677914	3	SPJ 110107		VST 120124		94	98	93	133	73	91	106	72	82	85	77	90	81	65	98	93	111	92	71	88	75	100	89	77	67	109	72	86	105	80	106	101
							63	57	58	60	49	52	58	50	51	47	-13	1.01	1.5	-24	0.7	-1.1	11	-0.5	-47	-24	50	0.3	-3.8	14.0	6.1	37.6	-15	-8	0.34	-2.02	0.11	0.02
																	56	62	62	60	57	58	58	44	49	25	33	54	52	49	36	61	52	48	45	49	45	47
DE 210781	91676916		TR 120030		JH 160110		102	81	101	100	96	81	80	111	87	84	97	98	103	98	81	101	89	90	109	123	118	66	87	87	101	106	85	89	74	79	88	72
							68	67	48	50	44	52	62	46	50	42	4	0.51	-0.7	5	-5.0	0.8	-37	-1.4	11	30	-36	-1.2	-4.6	7.5	-0.2	35.4	-7	-6	-1.72	-2.11	-0.94	-0.36
																	48	72	61	50	67	48	55	44	44	11	23	49	40	46	30	57	45	43	40	44	40	42
DE 210802	92091891	5	MHB 110073		VST 120059		90	98	99	128	98	106	105	86	99	101	89	90	78	73	98	99	112	97	82	45	81	100	81	97	92	107	90	89	104	104	83	105
							68	70	54	54	47	54	65	46	52	46	-3	1.01	1.7	-17	0.6	0.3	13	2.6	-29	-90	38	0.2	-7.5	1.1	1.4	36.4	-4	-6	0.31	0.34	-1.23	0.06
																	54	72	62	54	70	54	59	59	46	23	35	50	49	47	35	58	47	45	44	47	44	46
DE 210842	93250587	5	VST 170125		NBOR170002		85	119	120	99	102	117	127	82	108	130	106	83	91	98	119	120	130	122	77	111	84	99	111	104	89	120	104	112	103	134	113	108
							62	66	46	45	37	48	60	62	52	60	12	1.48	0.5	5	7.4	5.2	52	16.2	-38	11	33	0.2	7.7	-3.4	2.0	46.5	4	8	0.19	3.29	0.56	0.11
																	44	69	54	45	66	46	52	48	60	19	63	74	70	36	27	47	67	57	56	64	56	60
NBOR210052	92486372	6	WZ 140056		NBOR130007		130	84	97	107	112	112	92	91	107	99	86	125	118	93	84	97	90	83	89	86	80	122	86	108	118	102	88	89	104	121	90	106
							88	85	85	85	84	77	86	84	79	83	-5	-1.28	-2.1	1	-4.0	-0.2	-36	-5.6	-19	-27	41	1.2	-5.2	-6.2	-3.4	32.1	-5	-6	0.25	2.01	-0.84	0.08
																	84	89	87	85	85	85	85	84	83	82	83	84	84	84	83	86	84	83	83	83	83	83
DE 220851	93250736	2	Z 060051		AAA 080001		90	122	100	77	116	112	113	103	111	97	126	88	106	128	122	100	102	115	111	108	138	67	101	101	124	97	131	119	95	48	103	86
							65	60	62	61	57	55	61	67	59	64	28	1.14	-0.9	32	8.4	0.5	-8	12.4	13	7	-75	-1.2	2.7	-1.4	-4.6	28.5	20	13	-0.32	-5.16	-0.06	-0.17
																	56	65	64	61	60	62	61	50	66	27	64	77	73	58	46	66	71	63	60	67	60	64
DE 220853	93250611		HOT 170007		JVG 160008		92	105	88	101	91	89	97	101	90	93	104	92	92	98	105	88	95	106	121	123	135	82	136	104	79	105	97	99	102	76	115	98
							63	64	46	47	38	48	59	61	52	58	9	0.89	0.3	5	2.9	-2.4	-25	7.4	28	29	-69	-0.5	20.2	-3.4	3.9	34.4	0	0	0.16	-2.42	0.68	-0.02
																	43	70	56	47	64	46	52	43	59	16	61	73	68	38	28	49	65	56	53	62	54	58
DE 220858	93251296	2	MHB 110073		PRB 170047		95	99	108	119	107	113	108	80	104	96	89	92	91	83	99	108	114	100	67	102	69	131	97	107	99	109	76	80	95	131	95	100
							67	66	51	52	42	52	62	62	55	60	-3	0.89	0.5	-8	0.8	2.4	18	4.1	-53	-2	62	1.5	0.5	-5.4	0.2	37.4	-12	-12	-0.28	2.93	-0.53	0.00
																	50	71	60	52	66	51	56	48	60	19	63	74	69	42	30	54	66	57	55	64	56	60
DE 220860	92857705	1	SP 170250		W 180303		118	98	83	109	104	109	98	94	105	100	94	111	114	92	98	83	89	97	97	104	91	106	82	111	99	102	109	107	98	95	112	98
							50	62	40	44	35	43	54	26	38	20	2	-0.36	-1.7	0	0.7	-3.5	-38	2.4	-7	0	19	0.5	-7.2	-7.9	0.1	32.3	7	5	-0.10	-0.58	0.48	-0.03
																	32	52	47	44	62	40	49	38	25	12	13	28	27	34	23	47	27	25	19	21	19	20

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	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				EBV Acc																																		
DE 220891	93685717	2	 PRB 170013 BH 160292				103 86	105 85	94 83	90 83	108 82	103 76	99 85	103 82	104 78	118 82	112 17	108 -0.15	100 -0.3	109 15	105 2.8	94 -0.9	94 -25	104 6.0	98 -6	111 11	95 11	106 0.5	95 -0.7	118 -12.5	92 1.5	106 35.4	113 10	109 6	117 1.15	99 -0.21	84 -1.21	116 0.21
DE 220912	93685782	1	 MHB 110073 BH 160483				105 86	73 86	114 84	125 84	120 83	110 76	89 85	96 82	107 78	100 82	80 -11	100 0.38	104 -0.8	75 -15	73 -7.4	114 3.9	105 -2	81 -6.3	85 -25	89 -23	86 28	107 0.5	102 3.1	120 -14.0	117 -3.3	99 29.4	79 -11	84 -9	111 0.75	116 1.48	98 -0.37	113 0.16
DE 220918	93685824	2	 MHB 110073 VBH 160443				97 87	93 86	91 84	118 85	110 83	105 77	94 86	103 83	105 79	98 82	87 -4	92 0.87	105 -0.8	85 -6	93 -0.9	91 -1.6	95 -24	98 2.9	94 -12	121 26	100 0	103 0.4	89 -3.4	105 -4.3	111 -2.1	103 32.7	85 -7	88 -7	104 0.27	117 1.54	100 -0.26	106 0.08
DE 220919	93685832	1	 PRB 170013 HOT 170011				83 87	109 87	91 85	97 85	83 84	81 77	99 86	107 84	86 79	113 83	107 12	89 1.08	83 1.3	101 8	109 4.2	91 -1.7	98 -17	106 7.2	108 8	79 -37	100 1	112 0.7	78 -9.1	105 -4.4	61 7.2	109 37.9	117 12	107 5	110 0.68	94 -0.68	92 -0.73	109 0.12
DE 220936	94293560		 PRB 170013 FBGO170026				77 83	114 80	109 79	89 80	101 78	98 72	109 80	114 79	103 74	123 78	114 18	84 1.38	83 1.3	110 16	114 5.8	109 2.7	112 12	119 14.3	118 23	126 33	116 -32	102 0.3	113 8.6	101 -1.3	102 -0.5	103 33.1	111 8	124 16	123 1.53	121 1.98	106 0.10	125 0.33
DE 220938	94293743	2	 FN 110229 HOT 170011				101 87	122 86	88 86	95 86	125 85	129 77	116 86	127 84	135 79	127 84	116 20	96 0.65	106 -1.0	104 11	122 8.5	88 -2.3	104 -5	117 13.5	130 42	75 -44	123 -46	107 0.5	104 4.0	128 -18.9	109 -1.8	112 40.4	134 21	129 19	131 2.03	108 0.75	116 0.74	130 0.39
DE 220939	94293586		 CFH 130266 BH 160250				92 87	128 85	81 84	89 84	103 83	108 76	114 85	121 83	114 78	128 83	113 18	88 1.15	103 -0.6	113 18	128 10.4	81 -4.1	98 -17	122 16.2	121 28	103 -1	121 -41	97 0.1	92 -2.0	84 9.5	118 -3.3	111 39.6	127 18	124 15	106 0.39	116 1.49	119 0.88	108 0.11
DE 220941	94293750	2	 FN 110229 HOT 170011				88 87	116 86	94 86	102 86	114 85	115 77	111 86	120 85	120 79	117 84	106 12	86 1.29	91 0.4	96 4	116 6.5	94 -1.0	108 4	114 11.7	126 35	85 -29	118 -36	102 0.3	100 2.1	113 -9.4	107 -1.4	109 37.5	122 15	121 14	120 1.33	110 0.94	105 0.04	121 0.27
DE 220942	94293735	2	FN 110229 HOT 170011				90 62	120 58	93 53	93 54	114 47	116 50	113 57	129 46	124 49	127 38	116 20	93 0.82	93 0.3	106 12	120 8.0	93 -1.2	106 0	118 14.0	134 48	75 -44	124 -47	109 0.6	111 7.3	117 -11.5	102 -0.4	112 40.1	126 17	127 18	132 2.13	108 0.73	105 0.09	132 0.41
DE 220947	94293677		 VST 110003 CTM 120041				84 86	96 85	104 86	113 85	109 83	101 76	98 85	94 84	99 78	105 83	101 7	83 1.45	84 1.1	89 -3	96 -0.1	104 1.6	106 0	101 4.3	104 2	117 20	109 -17	99 0.2	101 2.3	115 -10.9	103 -0.7	101 31.6	119 13	110 7	102 0.14	111 0.98	77 -1.62	103 0.05
DE 220948	94293685	14	VST 110003 HOT 190016				77 60	92 58	110 56	128 54	97 49	96 50	100 58	75 67	87 55	90 63	88 -3	86 1.26	57 3.8	72 -18	92 -1.4	110 2.8	117 24	97 2.4	81 -31	91 -19	85 31	111 0.7	94 -1.1	122 -15.1	78 4.0	103 32.7	112 9	91 -5	64 -2.32	149 4.68	92 -0.68	74 -0.33
DE 220951	94293693		VST 110003 CTM 120041				81 63	98 60	99 61	116 59	102 49	96 53	97 61	80 66	89 57	88 63	96 3	81 1.58	79 1.6	86 -5	98 0.5	99 0.3	104 -4	102 5.0	106 6	123 29	132 -63	113 0.8	122 13.2	112 -8.5	97 0.5	101 31.5	111 9	101 1	80 -1.27	85 -1.53	75 -1.73	79 -0.26

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80 Value >120

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Inbreeding	Genomic	Index	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 Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	EBV																																		
DE 220955				VST 110003		81	98	99	116	102	96	97	98	96	102	96	81	79	86	98	99	104	102	116	110	116	91	109	112	97	101	117	109	87	103	82	88
94293701				CTM 120041		63	60	61	59	49	53	61	66	57	63	3	1.58	1.6	-5	0.5	0.3	-4	5.0	20	9	-31	-0.1	6.4	-8.5	0.5	31.5	12	6	-0.85	0.25	-1.29	-0.15
																49	62	62	59	60	61	60	46	65	25	66	76	73	50	37	59	70	62	59	67	60	63
DE 220959				VST 110003		77	92	110	128	97	96	100	70	85	78	88	86	57	72	92	110	117	97	67	82	61	109	92	122	78	103	95	73	53	123	85	59
94382397	14			HOT 190016		60	58	56	54	49	50	58	67	55	63	-3	1.26	3.8	-18	-1.4	2.8	24	2.4	-53	-33	78	0.6	-2.2	-15.1	4.0	32.7	-1	-16	-3.05	2.13	-1.11	-0.52
																46	60	58	54	58	56	56	49	66	27	65	76	73	51	38	58	71	64	59	67	60	63
DE 220966				GF 060010		81	104	88	120	89	91	101	91	88	82	84	79	79	83	104	88	102	104	96	96	85	119	76	91	89	101	93	89	90	107	98	91
95402137				CI 090065		85	84	84	83	83	75	84	82	77	81	-7	1.70	1.6	-8	2.7	-2.2	-9	6.0	-9	-11	31	1.0	-10.1	4.9	1.9	31.1	-2	-6	-0.64	0.62	-0.33	-0.11
																82	85	84	83	84	84	84	82	82	80	81	82	82	83	81	85	82	82	81	81	81	81
DE 220981				NBOR060065		88	94	122	114	113	112	106	105	112	103	93	96	75	88	94	122	119	95	110	91	111	90	113	121	106	102	117	114	129	94	93	126
94596699				NBOR100055		85	84	84	84	84	76	84	83	78	82	1	0.61	2.0	-4	-0.8	5.6	30	1.4	11	-20	-21	-0.2	8.4	-14.5	-1.1	32.0	12	9	1.93	-0.65	-0.67	0.34
																83	85	85	84	84	84	82	83	81	81	83	83	84	82	85	83	83	82	82	82	82	82
DE 230003				PRB 170013		97	98	97	95	104	95	93	88	91	95	104	100	94	103	98	97	95	101	88	105	87	120	105	106	98	110	103	98	91	94	91	91
94955812	1			PG 160819		65	45	45	48	39	44	49	38	42	36	10	0.34	0.2	10	0.7	-0.2	-24	4.4	-21	2	26	1.1	4.7	-4.8	0.3	38.5	3	-1	-0.55	-0.62	-0.78	-0.11
																46	71	57	48	45	45	46	37	35	20	27	41	37	39	28	49	39	36	35	38	35	36
DE 230008				PRB 170013		94	110	82	89	95	89	95	98	89	102	114	94	101	112	110	82	88	109	91	101	91	133	92	97	94	107	98	93	90	94	89	90
94955838	2			DVB 150016		65	44	45	48	38	44	48	40	43	36	18	0.77	-0.4	18	4.5	-3.7	-39	9.1	-17	-4	18	1.6	-1.9	1.0	1.0	35.9	1	-3	-0.64	-0.61	-0.91	-0.13
																45	71	57	48	44	45	46	36	39	19	29	44	40	38	27	48	41	38	35	38	35	36
DE 230017				PRB 170013		91	103	79	97	107	92	88	94	90	103	98	90	96	102	103	79	85	104	94	100	96	118	94	115	104	103	111	102	82	107	70	84
95138798	7			VST 160029		65	51	48	50	41	47	53	43	46	43	5	1.00	0.0	9	2.3	-4.5	-47	6.0	-13	-6	8	1.0	-0.9	-10.7	-0.7	33.4	8	2	-1.18	0.61	-2.02	-0.20
																44	72	58	50	51	48	50	44	43	20	31	47	45	41	31	50	44	42	42	44	42	43
DE 230022				PRB 170013		79	109	100	97	87	86	103	87	82	107	113	85	80	101	109	100	106	105	84	91	76	116	79	95	80	99	101	100	104	102	89	104
95229217	2			BWS 140028		64	47	47	49	43	45	50	42	44	41	17	1.31	1.5	8	4.3	0.6	1	7.0	-27	-20	48	0.9	-8.7	2.1	3.6	30.0	3	0	0.27	0.15	-0.88	0.06
																48	70	57	49	47	47	48	41	42	24	35	46	44	43	33	52	44	41	40	42	40	41
DE 230023				PRB 170013		84	120	110	92	100	109	119	85	102	122	115	88	88	106	120	110	119	118	81	91	78	112	97	111	86	111	109	111	109	100	105	109
95229225	2			NBOR170002		64	49	46	47	39	45	51	40	44	38	19	1.16	0.8	12	7.7	3.0	28	14.2	-32	-19	44	0.7	0.3	-8.3	2.6	39.0	7	8	0.58	-0.06	0.09	0.11
																45	71	56	47	49	46	47	41	40	20	33	44	43	39	29	48	42	39	36	39	37	38
DE 230028				CI 080030		107	105	94	82	78	82	98	117	90	107	124	105	111	120	105	94	91	103	130	90	115	80	115	85	76	98	110	119	123	94	95	121
95240164	3			CFH 110267		62	58	59	60	53	53	59	54	53	48	27	0.04	-1.5	25	3.0	-0.9	-33	5.7	41	-21	-30	-0.6	9.8	8.7	4.4	29.1	8	12	1.53	-0.64	-0.52	0.27
																55	61	62	60	58	59	59	52	53	34	30	56	55	55	43	62	54	52	46	49	46	48
DE 230032				MHB 110073		93	97	100	127	105	110	105	97	108	98	83	90	83	74	97	100	111	100	91	88	96	106	88	106	99	102	94	93	109	117	87	111
95660932	3			DE 190438		64	52	47	47	42	46	53	42	45	42	-8	0.97	1.2	-16	0.3	0.5	11	3.9	-17	-24	8	0.5	-4.2	-4.9	0.2	32.3	-2	-4	0.63	1.58	-1.03	0.14
																47	69	57	47	52	47	49	44	42	18	32	46	45	44	31	52	43	41	40	43	41	42
DE 230040				PRB 170013		92	99	88	111	107	100	94	84	93	92	92	92	90	91	99	88	93	101	80	83	71	112	82	116	99	106	82	77	83	95	95	83
95660965				MB 160327		65	47	47	50	39	45	50	42	44	40	0	0.86	0.6	-1	1.0	-2.4	-28	4.5	-33	-32	59	0.7	-7.0	-11.0	0.2	35.0	-9	-13	-1.09	-0.58	-0.50	-0.21
																47	71	58	50	47	47	48	38	41	20	28	45	42	39	28	50	43	40	38	41	38	40

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		Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
				EBV	Acc																																		
DE 230054	95661039		CFH 130266 BH 160382					85	129	89	86	120	118	116	108	119	129	112	84	97	116	129	89	104	120	108	95	114	103	101	104	134	104	122	122	105	114	119	108
								68	56	47	49	43	49	56	46	48	44	16	1.37	-0.1	21	10.7	-2.1	-5	15.2	9	-13	-28	0.4	2.3	-3.4	-6.4	34.1	15	14	0.37	1.26	0.87	0.10
								45	72	60			49	56	47	51		45	72	60	49	56	47	51	44	45	15	36	50	49	44	30	55	48	44	42	46	42	44
DE 230061	95661062	2	CFH 130266 BH 160483					80	121	102	87	108	107	114	112	110	133	113	78	95	113	121	102	110	114	115	78	119	100	110	99	119	100	114	119	130	121	117	132
								67	55	45	48	39	47	55	42	46	42	17	1.80	0.1	19	8.3	0.9	8	12.0	19	-39	-37	0.2	7.3	-0.2	-3.5	30.5	10	12	1.99	1.98	0.79	0.41
								44	71	59			48	55	45	49		44	71	59	48	55	45	49	41	41	11	34	48	46	40	25	53	45	41	40	44	40	42
DE 230063	95661070	2	PRB 170013 VST 130126					92	110	104	90	89	93	107	106	96	109	115	92	97	109	110	104	106	109	103	107	101	118	96	96	82	103	113	109	100	81	78	98
								66	51	52	52	43	48	54	44	47	42	19	0.86	-0.1	15	4.6	1.4	-1	9.0	2	5	-1	1.0	-0.3	1.4	3.3	32.7	9	6	0.02	-1.92	-1.52	-0.03
								51	71	59			52	51	52	52		51	71	59	52	51	52	52	44	43	24	32	47	44	44	33	51	45	42	41	44	41	42
DE 230080	95946323	15	MHB 110073 DE 200653					91	93	99	122	108	105	97	97	103	102	86	91	84	80	93	99	104	100	92	114	95	90	96	105	105	107	81	85	94	126	88	98
								63	54	45	44	40	46	53	46	46	44	-6	0.94	1.2	-11	-1.1	0.3	-4	4.1	-15	16	10	-0.2	0.1	-4.0	-1.0	36.4	-9	-8	-0.40	2.48	-0.96	-0.03
								44	68	55			44	54	45	48		44	68	55	44	54	45	48	42	45	19	32	52	42	41	30	50	47	43	42	47	43	44
DE 230082	95946331		PRB 170013 DPB 160010					92	109	99	95	94	96	105	96	95	105	110	94	93	104	109	99	104	107	96	83	83	106	93	108	82	103	104	101	109	90	89	107
								62	44	44	47	37	43	48	40	42	38	15	0.78	0.3	10	4.3	0.2	-5	7.8	-9	-32	35	0.5	-1.7	-5.8	3.3	32.7	4	1	0.60	-1.07	-0.89	0.09
								45	69	55			47	44	44	45		45	69	55	47	44	44	45	37	39	20	31	44	40	37	27	46	41	38	37	40	37	38
DE 230087	95946356	1	CFH 130266 W 170352					91	125	84	86	113	112	111	105	112	124	112	89	101	116	125	84	98	115	94	85	95	109	95	97	123	106	110	107	104	118	117	107
								61	58	47	49	42	47	56	48	47	46	17	1.06	-0.5	20	9.5	-3.4	-18	12.1	-12	-29	11	0.6	-0.5	1.1	-4.3	35.6	8	5	0.30	1.70	0.78	0.10
								46	62	57			49	58	47	51		46	62	57	49	58	47	51	44	47	16	41	53	51	42	30	55	49	45	44	48	44	46
DE 230088	95946364		SP 170250 W 180016					97	110	95	104	89	100	109	94	97	99	98	94	98	95	110	95	105	111	101	104	96	108	101	103	84	95	110	108	107	90	105	105
								64	47	42	44	36	43	49	28	38	22	5	0.74	-0.1	2	4.5	-0.6	-1	10.0	-1	0	9	0.6	2.3	-3.0	3.0	26.3	8	6	0.48	-1.08	0.09	0.07
								41	70	55			44	47	42	44		41	70	55	44	47	42	44	32	28	13	14	30	30	35	26	46	29	28	21	23	21	22
DE 230096	95946430	1	CFH 130266 W 170352					91	125	84	86	113	112	111	105	112	124	112	89	101	116	125	84	98	115	94	85	95	109	95	97	123	106	110	107	104	118	117	107
								61	58	47	49	42	47	56	48	47	46	17	1.06	-0.5	20	9.5	-3.4	-18	12.1	-12	-29	11	0.6	-0.5	1.1	-4.3	35.6	8	5	0.30	1.70	0.78	0.10
								46	62	57			49	58	47	51		46	62	57	49	58	47	51	44	47	16	41	53	51	42	30	55	49	45	44	48	44	46
DE 230098	99090110		DE 200617					98	84	115	92	93	81	86	65	70	66	92	102	95	106	84	115	98	79	71	108	74	80	95	88	97	86	79	76	78	65	66	73
								34	34	24	25	24	26	31	30	27	30	0	0.21	0.1	12	-3.9	4.1	-16	-7.5	-47	6	52	-0.6	-0.6	7.0	0.5	19.0	-11	-14	-1.45	-3.49	-2.24	-0.34
								24	35	30			25	34	24	28		24	35	30	25	34	24	28	22	20	5	10	37	17	26	15	30	33	29	28	32	28	30
DE 230105	95946471		CFH 130266 NBOR130007					99	119	94	92	104	113	115	104	113	126	101	93	108	107	119	94	106	111	107	86	103	102	96	94	115	103	116	118	116	128	113	119
								69	53	43	46	41	47	53	42	46	41	8	0.84	-1.1	13	7.6	-0.8	-1	10.3	7	-28	-5	0.3	-0.1	3.0	-2.8	32.9	11	12	1.06	2.67	0.57	0.25
								44	73	60			46	53	43	47		44	73	60	46	53	43	47	42	42	14	34	47	45	41	27	54	44	41	39	43	39	41
DE 230110	95946505	1	SP 170250 BOS 180005					105	103	92	110	103	109	105	88	103	98	92	98	108	92	103	92	100	107	96	124	95	108	106	110	99	101	99	98	89	106	92	90
								62	44	43	45	36	42	47	33	39	30	0	0.46	-1.2	0	2.3	-1.3	-13	7.7	-9	30	10	0.6	5.2	-7.3	0.0	31.5	1	0	-0.71	0.50	-0.68	-0.12
								42	69	54			45	44	43	44		42	69	54	45	44	43	44	34	33	17	19	35	32	36	27	46	34	32	29	31	29	30
DE 230111	95946513		CFH 130266 PRB 170026					79	132	99	82	101	107	122	115	112	138	119	79	95	120	132	99	111	124	124	91	125	98	114	91	104	109	120	126	122	137	112	126
								60	57	44	48	39	46	54	46	46	45	22	1.70	0.1	24	11.8	0.2	11	17.2	33	-20	-50	0.1	9.3	5.0	-0.8	38.2	13	17	1.44	3.51	0.46	0.34
								46	61	56			48	57	44	50		46	61	56	48	57	44	50	46	45	16	37	51	49	38	26	53	48	44	43	47	43	45

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	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 wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
Animal no	%	Parentage	EBV Acc																																	Sire ID
DE 230121	13	HOT	170007	91	113	99	101	98	105	112	115	110	112	101	90	93	98	113	99	110	111	122	102	125	89	105	110	85	107	124	118	109	91	117	107	
97106041		HOT	190114	63	50	43	42	38	44	50	34	41	30	7	1.01	0.3	5	5.7	0.3	8	10.3	29	-2	-49	-0.2	4.5	-7.3	2.8	36.1	16	12	0.61	-0.99	0.75	0.10	
DE 240133		SP	170250	108	95	82	115	103	102	93	92	99	89	88	104	103	88	95	82	88	99	99	110	95	89	92	107	101	97	93	99	82	82	97	81	
97151724		DE	200605	60	47	36	37	35	40	46	36	39	34	-3	0.12	-0.7	-4	-0.3	-3.7	-40	3.3	-5	9	11	-0.2	-2.1	-5.5	-0.3	27.9	-2	0	-1.14	-1.81	-0.40	-0.24	
DE 240137	1	PRB	170013	100	95	95	92	98	87	88	100	88	98	108	99	102	108	95	95	90	97	94	99	94	113	87	98	97	105	92	94	82	88	84	82	
97151732		DE	200612	61	49	41	41	38	43	49	44	43	44	13	0.42	-0.6	13	-0.4	-0.6	-35	2.1	-12	-7	13	0.8	-4.8	0.3	0.5	34.7	-3	-3	-1.14	-1.28	-1.16	-0.23	
DE 240145		BU	150073	100	122	103	99	84	110	126	70	97	95	106	94	104	99	122	103	118	107	71	87	72	111	98	87	88	99	105	94	105	102	80	104	
97106108		PRB	170011	68	58	54	50	45	50	58	52	51	34	12	0.75	-0.8	6	8.5	1.2	27	7.8	-46	-25	56	0.7	1.0	7.5	2.1	29.8	5	-3	0.32	0.16	-1.40	0.06	
DE 240148	1	PRB	170013	90	108	85	102	102	97	98	92	94	98	103	92	89	97	108	85	95	106	91	102	91	113	82	108	98	106	109	98	85	96	94	86	
97109771		BH	160250	63	45	44	48	40	44	48	36	42	35	9	0.88	0.7	4	3.8	-3.1	-24	7.5	-17	-4	19	0.8	-7.0	-5.9	0.3	35.2	7	-1	-0.96	-0.43	-0.61	-0.18	
DE 240155		CFH	130266	83	131	90	86	84	96	119	125	106	137	117	82	97	116	131	90	106	123	131	78	124	98	99	86	82	108	130	131	134	121	118	136	
97109813		HOT	170011	68	57	49	50	42	49	57	46	48	43	21	1.54	0.0	21	11.6	-1.9	0	16.5	43	-39	-48	0.2	1.3	8.0	3.4	36.8	20	20	2.29	1.94	0.86	0.47	
DE 240162		CFH	130266	78	130	93	78	106	104	115	133	116	145	123	74	101	126	130	93	103	130	130	118	129	100	101	96	112	105	125	130	122	142	127	128	
97151757		VST	170025	67	57	45	48	38	47	56	46	47	45	26	2.06	-0.5	30	11.2	-1.1	-5	20.6	42	21	-58	0.2	2.4	1.7	-2.4	34.4	17	19	1.50	4.00	1.40	0.36	
DE 240182	2	DBC	190034	102	98	107	108	102	107	105	91	102	96	101	101	97	92	98	107	108	98	96	68	79	91	97	111	93	111	96	92	94	115	103	96	
98347198		HOT	190016	49	40	37	37	36	36	41	38	37	34	7	0.31	-0.1	0	0.6	2.1	4	3.1	-9	-55	42	-0.2	0.2	-7.7	1.3	39.0	-1	-4	-0.37	1.36	-0.07	-0.04	
DE 240196	1	CFH	130266	87	120	94	88	106	105	110	107	106	118	109	86	97	113	120	94	103	117	109	101	111	105	117	88	116	111	111	114	114	120	115	116	
98353055		PG	160819	60	54	45	48	39	45	53	44	45	42	14	1.26	-0.1	18	7.8	-1.0	-7	13.6	10	-5	-21	0.4	10.6	6.7	-3.1	39.4	9	9	0.94	1.84	0.65	0.21	
DE 240205	2	GF	060010	107	98	87	97	116	105	91	85	99	90	99	105	106	102	98	87	87	97	74	88	65	114	95	105	123	103	86	80	85	105	112	86	
98353295		W	170352	60	57	50	52	45	48	56	40	46	36	6	0.05	-1.0	9	0.6	-2.5	-41	2.3	-42	-24	71	0.8	-0.4	-4.1	-4.4	33.2	-6	-12	-1.00	0.41	0.50	-0.18	
DE 240215		CFH	130266	82	133	80	85	95	100	115	92	97	99	114	76	101	117	133	80	100	127	76	100	99	99	100	80	109	108	112	100	99	98	94	99	
98365158		DE	190415	58	51	39	41	38	42	49	63	48	60	18	1.92	-0.5	22	12.1	-4.1	-14	18.9	-39	-6	3	0.2	1.9	11.8	-1.8	36.8	9	1	-0.06	-0.25	-0.59	-0.01	
DE 240219		GF	100023	105	99	100	99	104	104	100	94	100	102	98	105	102	99	99	100	100	99	101	92	99	104	110	99	102	115	95	100	99	116	108	101	
98980154		PRB	170026	58	52	48	52	42	46	52	35	43	33	5	0.04	-0.5	6	1.0	0.5	-13	3.5	-2	-18	3	0.4	7.0	-0.1	-0.5	42.5	-1	1	-0.06	1.47	0.25	0.02	

Breeding Values and Accuracies: Bulls

Inbreeding in red is high				Value <80				Value >120				Breeding values with an accuracy < 5% are not printed																										
Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 240222	98353378		CFH 130266		DE 190383		88	120	91	89	100	101	110	116	107	125	106	84	100	111	120	91	102	117	123	101	130	99	89	86	112	108	122	124	122	99	121	121
							58	52	42	47	37	44	51	62	49	61	11	1.37	-0.4	17	7.8	-1.6	-9	13.6	31	-5	-58	0.2	-3.8	8.3	-2.3	36.7	14	15	1.43	-0.19	1.02	0.27
																	44	58	54	47	52	42	47	46	61	16	64	75	70	38	22	51	67	58	57	65	57	61
DE 240226	98353394	1	DBC 190034		BJ 170016		107	100	102	99	101	105	103	124	113	104	103	103	107	99	100	102	102	100	149	71	127	59	120	102	101	107	112	116	128	102	104	126
							46	33	33	29	31	31	35	56	38	55	9	0.18	-1.1	6	1.3	1.0	-8	4.0	70	-49	-54	-1.5	11.9	-1.9	-0.3	35.8	9	11	1.83	0.08	-0.01	0.34
																	27	47	40	29	33	33	32	34	55	9	62	72	66	30	19	44	63	51	50	60	50	55
DE 240235	98630718	1	DBC 190034		HOT 210015		112	108	108	98	107	122	117	103	119	108	105	106	112	99	108	108	113	104	111	81	103	93	123	104	105	112	111	108	108	99	111	107
							46	42	35	35	34	35	41	30	34	28	11	-0.05	-1.5	6	4.0	2.5	15	6.1	12	-35	-6	-0.1	13.8	-3.2	-1.0	40.0	8	6	0.52	-0.19	0.44	0.10
																	31	48	42	35	42	35	37	34	30	13	23	33	32	36	23	42	31	29	26	29	27	28
DE 240236	98365208	1	GF 100023		W 170352		117	92	85	105	116	109	90	70	96	75	91	115	109	95	92	85	85	90	49	82	41	125	89	105	121	112	63	58	80	82	110	78
							59	54	51	53	45	48	54	59	51	58	-1	-0.59	-1.2	2	-1.2	-3.1	-46	-1.6	-79	-34	118	1.3	-3.4	-4.1	-4.0	40.0	-19	-25	-1.32	-1.81	0.37	-0.28
																	48	59	57	53	54	51	53	34	58	15	63	73	68	48	32	56	35	55	53	62	53	58
DE 240245	98357403	3	CFH 130266		DE 200479		86	128	88	85	101	105	114	128	114	144	112	83	100	117	128	88	102	124	138	96	121	87	105	87	111	106	107	116	132	149	126	141
							56	56	41	42	37	43	52	63	49	62	16	1.46	-0.4	22	10.4	-2.4	-9	17.5	53	-11	-42	-0.3	4.8	7.2	-2.2	35.6	6	11	2.12	4.68	1.33	0.53
																	40	57	51	42	56	41	46	46	62	11	64	75	71	37	24	51	68	59	58	66	58	62
DE 250260	98347248	1	DE 190403		DE 210791		94	90	118	95	109	98	95	123	106	114	101	92	99	102	90	118	106	100	144	122	134	80	126	112	96	115	104	118	99	122	108	102
							43	43	34	35	30	34	41	36	35	34	7	0.88	-0.2	9	-1.9	4.7	1	4.2	62	27	-68	-0.6	15.4	-8.6	0.7	42.4	4	12	-0.08	2.09	0.27	0.03
																	33	45	40	35	43	34	37	32	35	9	32	43	38	29	21	40	38	34	32	37	33	34
DE 250307	6020769953		BH 160250				103	92	101	96	93	88	91			77	94	106	98	103	92	101	94	85	73	108	76	83	82	88	99	84	91	79	79	80	83	76
							35	27	30	35	26	27	30			16	1	-0.05	-0.2	9	-1.3	0.7	-26	-4.5	-43	7	48	-0.5	-7.2	6.5	0.0	17.9	-3	-12	-1.39	-2.03	-1.22	-0.30
																	33	33	35	35	27	30	31	17	16	7	8	18	17	27	18	33	17	16	15	16	15	16
DE 250324	6020794266		SPJ 160028				100	79	96	105	85	71	76	54	57	63	84	102	93	94	79	96	85	71	58	96	55	89	76	84	88	85	63	60	81	73	83	77
							39	31	34	36	24	30	33	23	28	21	-7	0.23	0.3	2	-5.6	-0.4	-46	-12.2	-66	-12	91	-0.2	-10.1	9.5	2.1	18.3	-20	-24	-1.26	-2.66	-1.26	-0.29
																	32	38	38	36	31	34	34	21	23	10	11	26	21	24	16	32	24	22	20	22	20	21
DE 250327	6020794258		CTM 120041				91	97	111	86	93	85	95	85	80	97	102	90	99	114	97	111	101	91	100	116	104	76	96	89	98	83	104	100	99	71	66	95
							41	36	41	39	28	33	38	30	32	28	8	0.99	-0.3	19	0.4	3.2	-10	-0.9	-3	19	-7	-0.8	-0.1	5.8	0.3	16.9	4	1	-0.05	-2.93	-2.24	-0.06
																	32	39	41	39	36	41	39	23	29	10	30	35	33	28	20	35	30	28	27	30	27	28
DE 260017	6020664642	2	VST 170125		PRB 170019		96	105	106	95	102	103	105	102	103	108	105	90	104	103	105	106	107	105	104	110	109	80	113	98	99	111	105	108	90	109	88	92
							51	49	45	48	38	42	49	44	43	43	11	0.98	-0.8	9	2.9	1.9	2	6.9	2	9	-18	-0.6	8.4	0.1	0.0	39.2	5	5	-0.66	0.82	-0.97	-0.10
																	47	52	50	48	49	45	47	42	44	21	27	49	47	38	28	48	46	43	41	45	41	43
DE 260018	6020664667	9	VST 170125		BG 210052		88	95	112	119	92	97	104	93	95	95	88	81	90	83	95	112	115	107	95	124	99	94	108	100	80	114	89	91	86	110	81	88
							51	51	41	41	35	40	48	42	41	42	-4	1.57	0.6	-8	-0.4	3.2	19	7.9	-11	31	3	0.0	6.0	-0.9	3.7	41.6	-5	-5	-0.90	0.91	-1.35	-0.15
																	40	53	47	41	51	41	44	42	42	23	29	47	44	34	26	45	44	41	40	43	40	42
DE 260355	6020778145		DE 200605				95	89	108	94	93	81	87	76	74	78	91	98	95	104	89	108	96	82	79	106	77	71	86	89	95	79	78	78	81	70	71	77
							32	35	26	26	25	27	32	32	32	31	-1	0.51	0.1	11	-2.4	2.3	-21	-5.9	-35	3	46	-1.0	-4.9	6.2	0.8	14.1	-11	-13	-1.26	-3.05	-1.94	-0.29
																	23	31	31	26	35	26	29	24	30	6	11	37	19	27	17	31	34	29	29	33	29	31

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

Value <80Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 260357 6020794282				JH 190043	99 37	89 27	105 27	87 27	99 23	84 26	85 29	68 24	73 25	79 22	98 4	106 -0.04	97 -0.1	113 19	89 -2.2	105 1.6	91 -33	85 -4.3	72 -45	113 14	75 49	67 -1.1	86 -5.0	92 3.9	105 -1.1	83 16.8	89 -5	85 -9	89 -0.74	71 -2.94	73 -1.85	85 -0.20
DE 260387 6020778178				DE 190383	103 33	88 25	112 28	92 34	90 21	84 25	91 28	73 22	76 24	78 21	90 -2	104 0.10	101 -0.5	106 12	88 -2.5	112 3.3	99 -15	84 -4.9	79 -35	107 4	82 35	82 -0.5	89 -3.5	84 9.2	95 0.8	85 18.6	83 -8	78 -13	87 -0.85	69 -3.10	86 -1.09	83 -0.22
DE 260391 6020769979				BH 160443	105 35	93 29	96 33	93 37	92 26	85 29	88 32			79 14	93 1	102 0.21	106 -1.0	107 13	93 -1.1	96 -0.4	90 -36	83 -5.2	75 -40	113 14	79 42	92 -0.1	87 -4.4	92 4.2	96 0.7	81 14.9	88 -5	81 -11	87 -0.83	80 -2.05	76 -1.68	85 -0.20

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	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
BA 090135 73120339			TLM 020003 BA 040011			76 90	117 88	119 88	88 88	68 88	82 80	117 88	97 86	83 82	106 86	108 14 88	73 2.09 90	93 0.3 90	111 16 88	117 6.8 88	119 5.0 88	121 33 88	119 14.3 86	106 6 86	60 -67 84	100 0 84	59 -1.5 87	80 -8.2 86	66 20.5 88	78 4.1 86	89 21.9 90	99 1 86	99 0 86	80 -1.28 86	93 -0.80 86	100 -0.25 86	81 -0.24 86
CI 090065 70225750			TLM 050510 GF77R	D		91 92	114 89	128 88	97 88	98 87	116 80	127 89	106 85	116 82	112 85	99 6 86	90 1.01 91	94 0.2 91	100 7 88	114 5.9 89	128 7.2 88	132 57 88	110 9.8 86	111 13 85	90 -21 84	98 5 84	113 0.8 86	106 5.2 86	92 4.0 86	105 -1.1 85	103 33.3 90	91 -3 86	109 6 85	125 1.69 85	99 -0.17 85	94 -0.57 85	124 0.31 85
CFH 110267 74492893			TLM 030021 CFH 060873			102 90	116 87	83 88	77 88	86 87	86 79	101 88	136 85	101 81	103 85	131 32 86	99 0.44 89	113 -1.6 89	129 32 88	116 6.5 87	83 -3.4 88	87 -42 88	117 13.4 84	150 71 85	98 -8 83	131 -62 84	107 0.5 86	129 16.7 86	81 11.2 86	97 0.5 85	93 25.2 89	140 25 86	130 19 85	102 0.17 85	80 -2.01 85	96 -0.47 85	99 0.00 85
CTM 120041 75183806			KB60X FN 060059			85 90	108 87	97 90	89 89	109 85	97 79	98 88	122 85	105 81	125 84	111 16 86	77 1.87 89	102 -0.6 90	111 17 89	108 3.9 87	97 -0.3 90	98 -17 89	111 10.1 84	146 64 85	126 34 81	145 -90 85	77 -0.7 86	106 5.0 86	103 -3.0 84	115 -2.8 83	105 34.6 87	128 18 85	134 21 84	119 1.30 84	81 -1.92 85	79 -1.49 84	116 0.21 84
DVB 120040 76022045			TLM 040505 DVB 080003			98 88	107 84	87 85	112 87	84 84	95 77	105 85	94 84	93 79	99 82	94 2 83	91 0.96 87	101 -0.4 88	90 -2 87	107 3.6 84	87 -2.7 85	99 -16 85	107 7.8 82	89 -19 83	101 -5 81	101 -2 82	72 -0.9 85	91 -2.5 84	98 0.6 84	86 2.5 82	92 23.9 87	94 -2 84	95 -2 83	110 0.66 82	93 -0.80 82	91 -0.75 82	108 0.11 82
ELS 120001 74756719	13		CI 070127 CI 070123			100 91	98 89	95 89	100 90	92 88	91 81	96 89	99 86	92 82	98 86	102 8 87	94 0.77 90	105 -0.9 91	98 5 90	98 0.8 89	95 -0.6 89	96 -21 89	97 2.2 86	104 3 86	108 6 84	94 12 84	101 0.3 87	107 5.6 86	111 -8.1 87	75 4.5 86	98 28.9 90	93 -2 87	101 1 86	126 1.71 86	103 0.22 86	95 -0.51 86	124 0.32 86
VST 120056 76046457	6		MHB 060030 MHB 090023			107 91	93 90	102 91	130 90	98 88	113 81	108 90	92 88	108 83	85 88	90 -2 90	101 0.28 91	96 0.0 91	69 -20 90	93 -0.8 90	102 0.9 91	113 15 90	95 1.2 88	93 -14 88	101 -4 85	103 -6 86	104 0.4 89	82 -6.9 88	110 -7.5 88	84 2.9 86	103 32.8 89	87 -6 89	87 -7 88	97 -0.19 88	98 -0.22 88	77 -1.61 88	96 -0.04 88
VST 120059 76046481	6		MHB 060030 MHB 050006			103 92	115 90	92 91	120 91	76 88	106 81	121 91	70 88	94 83	83 88	106 12 90	100 0.37 91	96 0.0 92	83 -8 91	115 6.1 90	92 -1.3 91	113 15 91	101 4.3 88	73 -43 88	45 -90 85	78 44 86	105 0.5 89	74 -11.0 89	80 11.6 88	71 5.3 86	104 33.5 90	97 0 89	86 -8 88	86 -0.87 88	76 -2.46 88	69 -2.07 88	83 -0.21 88
VST 120124 76855212	6		MHB 060030 MHB 040024			89 93	104 91	110 91	138 92	65 89	99 82	121 91	72 90	88 84	93 90	76 -14 91	87 1.21 92	68 2.7 93	57 -31 92	104 2.7 91	110 2.9 91	138 71 91	104 6.0 89	73 -44 89	102 -3 87	88 23 87	84 -0.4 90	134 19.3 90	67 20.1 89	54 8.5 88	115 42.6 91	78 -11 90	93 -3 89	113 0.91 89	62 -3.82 90	99 -0.27 89	107 0.09 90
NBOR130007 77504611			TLM 050543 NBOR100066			131 89	84 84	102 84	112 85	111 84	117 77	97 85	79 82	106 78	94 82	82 -8 85	130 -1.56 89	129 -3.2 88	90 -2 85	84 -4.1 84	102 1.1 84	95 -24 84	81 -6.8 82	84 -28 82	87 -26 81	74 53 81	100 0.2 82	82 -7.2 82	109 -7.0 84	114 -2.7 82	99 30.1 86	99 2 82	101 1 82	94 -0.35 81	112 1.14 82	104 0.03 81	96 -0.04 82
PRB 130026 77048163			TLM 020001 BA 050030			101 92	90 91	91 91	82 91	100 88	77 82	77 91	99 88	79 84	85 88	113 17 91	105 0.02 92	103 -0.7 92	121 25 91	90 -2.0 91	91 -1.6 91	79 -60 91	92 -0.5 88	85 -26 88	91 -20 87	71 59 86	98 0.1 89	93 -1.4 88	90 5.7 88	113 -2.5 87	103 32.7 90	96 -1 88	76 -14 88	83 -1.09 87	91 -0.92 88	99 -0.31 87	83 -0.22 88
VST 130124 79658258			MHB 060030 TLM 000003			121 91	105 88	90 90	87 90	99 87	104 80	101 89	97 87	102 82	94 87	120 23 90	115 -0.62 90	121 -2.4 91	114 19 90	105 2.8 88	90 -1.8 90	90 -35 89	100 4.1 86	90 -18 87	104 0 84	91 18 85	102 0.3 88	75 -10.7 88	88 6.9 87	101 -0.3 86	108 36.8 89	110 8 87	103 3 87	88 -0.79 87	55 -4.49 87	74 -1.77 87	82 -0.23 87

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
VST 130126 79658282			MHB 060030 TLM 000003			112 91	103 89	114 90	85 90	84 88	96 81	109 90	120 87	104 83	107 87	118 22 90	108 -0.17 90	115 -1.8 91	115 20 90	103 2.4 89	114 3.8 90	106 1 90	104 6.2 88	118 24 87	122 27 85	116 -31 85	100 0.2 88	104 4.2 87	78 12.9 88	85 2.8 86	101 31.5 89	111 8 87	115 10 87	108 0.54 87	69 -3.12 87	82 -1.27 87	103 0.04 87
BWS 140028 82187873			MHB 060030 SS 110057			73 87	112 85	109 86	100 87	78 85	85 77	110 86	80 84	79 79	103 84	113 18 86	79 1.70 86	73 2.2 87	97 5 87	112 5.3 85	109 2.6 86	117 24 86	107 8.0 84	80 -33 84	88 -24 82	68 64 83	97 0.1 85	71 -12.6 84	76 14.3 85	82 3.3 83	95 26.2 88	87 -6 84	95 -2 84	116 1.05 84	111 1.04 84	104 0.01 84	116 0.21 84
BH 150342 83145250	2		BH 130013 CFH 090221			82 86	107 82	115 83	91 85	109 82	103 75	106 83	133 82	115 77	121 82	116 20 84	83 1.43 85	90 0.6 86	107 13 85	107 3.5 82	115 4.0 83	113 15 83	109 9.1 82	135 48 81	125 31 79	110 -20 81	106 0.5 83	102 2.9 82	109 -6.9 82	106 -1.1 80	108 37.1 84	112 9 82	121 14 81	82 -1.14 81	126 2.48 82	120 0.95 81	88 -0.15 82
DVB 150016 82421231	1		JH 110118 DVB 120066			99 89	116 86	73 86	84 88	95 85	90 78	97 87	102 85	92 80	92 84	116 20 86	92 0.86 89	112 -1.6 89	120 25 88	116 6.6 86	73 -5.8 86	82 -52 87	117 13.5 84	93 -13 85	110 9 83	99 3 83	131 1.6 86	98 1.0 85	80 12.0 85	109 -1.8 84	109 37.9 87	81 -9 85	83 -10 85	88 -0.77 84	96 -0.49 85	103 -0.04 84	88 -0.15 84
NBOR150022 83037630			B 080063 NBOR060067			119 89	89 87	102 86	111 87	120 85	121 78	99 87	97 85	117 80	87 84	89 -3 87	118 -0.83 89	108 -1.1 89	91 -1 87	89 -2.3 87	102 1.0 86	98 -16 87	99 3.5 84	91 -17 84	98 -8 82	99 3 82	103 0.4 85	87 -4.4 84	107 -5.7 85	130 -5.7 84	98 28.7 87	92 -2 85	90 -6 84	97 -0.20 84	90 -1.05 84	109 0.31 84	95 -0.06 84
VST 150067 83276352			DLV 080002 VST 120100			111 91	100 88	131 89	99 90	119 86	131 80	119 89	105 87	128 82	129 87	103 9 90	109 -0.20 90	122 -2.5 91	97 5 90	100 1.2 88	131 7.7 89	125 43 89	103 5.8 85	120 26 87	108 6 83	121 -42 83	61 -1.4 89	149 26.8 88	109 -6.7 86	118 -3.4 84	119 45.5 89	111 8 88	136 23 86	104 0.31 86	79 -2.12 88	91 -0.74 86	102 0.03 87
BH 160250 84797919			MHB 060034 10-0012KG			110 87	98 83	76 84	114 86	109 83	106 76	93 84	91 81	102 78	85 80	95 2 85	109 -0.22 86	101 -0.5 87	89 -2 86	98 0.5 83	76 -5.2 84	83 -50 84	98 2.9 81	92 -15 81	110 9 80	98 5 80	91 -0.1 81	78 -9.3 81	101 -1.8 83	117 -3.3 81	107 36.5 85	102 3 81	91 -5 81	78 -1.40 80	99 -0.13 81	113 0.55 81	79 -0.26 80
BH 160292 84688985	1		CI 110090 WZ 110040			111 66	108 57	88 65	87 71	109 51	106 55	100 62	92 48	102 53	114 46	114 18 65	113 -0.47 63	109 -1.2 69	115 20 71	108 3.8 57	88 -2.4 65	90 -36 64	109 8.9 42	88 -21 46	118 21 19	90 20 33	76 -0.8 55	97 0.7 52	111 -7.8 52	99 0.1 37	104 34.0 64	101 2 51	106 5 45	125 1.66 43	100 -0.09 48	93 -0.63 43	124 0.31 46
BH 160382 84902782			Z 060051 B 090544			105 88	108 86	92 87	92 88	141 86	129 78	102 87	87 84	120 80	100 84	103 9 86	107 -0.08 87	103 -0.6 88	108 14 88	108 3.8 86	92 -1.3 87	96 -22 87	103 5.5 84	86 -25 84	106 3 82	98 5 83	102 0.3 85	91 -2.4 84	129 -19.7 86	151 -9.6 84	102 32.5 87	112 9 84	108 5 84	73 -1.73 84	84 -1.68 84	115 0.63 84	73 -0.34 84
BH 160443 85019974			B 080082 TLM 050049			103 88	99 86	66 87	103 88	107 85	92 78	82 87	95 83	91 80	90 82	93 1 87	101 0.32 87	118 -2.1 88	97 4 88	99 0.8 86	66 -7.4 87	74 -71 87	95 1.4 83	96 -9 83	119 23 82	103 -6 82	110 0.6 83	89 -3.6 83	108 -6.2 85	110 -2.0 83	100 30.7 87	95 -1 83	94 -3 83	96 -0.27 82	99 -0.16 83	98 -0.37 82	96 -0.05 82
BH 160483 85020378			MHB 110042 Z 060048			93 86	94 84	118 84	95 86	118 82	107 76	99 85	93 80	103 77	109 80	105 10 84	91 0.92 85	97 -0.1 86	103 9 86	94 -0.7 84	118 4.7 84	109 6 85	93 0.0 80	100 -3 80	72 -48 79	108 -15 79	96 0.0 81	111 7.6 81	119 -13.3 82	122 -4.2 80	94 25.5 84	96 -1 81	101 2 80	123 1.51 80	98 -0.24 81	112 0.47 80	121 0.27 80
DPB 160010 84694587	3		CI 110126 SS 140030			93 85	116 84	106 84	95 86	94 82	106 76	117 84	100 82	104 78	98 82	108 13 84	91 0.94 85	98 -0.2 86	104 10 86	116 6.5 84	106 1.9 84	114 17 85	113 11.3 82	104 2 82	72 -49 80	82 37 81	76 -0.8 84	99 1.5 82	101 -1.6 82	85 2.8 81	101 31.6 84	92 -3 83	99 0 82	126 1.71 82	86 -1.40 83	104 -0.01 82	122 0.28 82

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	Dress %
Animal no	%	Parentage	Sire ID Dam ID																																
JH 160066 83894386		JH 090039 JH 110129	Index EBV Acc	112 89	96 88	64 88	90 88	78 85	67 79	75 88	127 85	81 81	97 84	111 16	105 0.03	117 -2.0	112 17	96 -0.1	64 -8.0	65 -90	98 2.8	123 30	139 53	135 -70	76 -0.8	95 -0.6	55 27.5	98 0.4	100 30.2	105 5	97 -1	90 -0.65	85 -1.49	98 -0.34	88 -0.15
JH 160067 83894394		B 090542 JH 110127		115 89	84 88	64 87	116 88	111 85	94 79	73 88	85 85	89 81	85 84	82 -9	110 -0.29	109 -1.2	88 -3	84 -3.9	64 -8.1	64 -92	82 -6.1	93 -14	117 20	106 -11	89 -0.2	93 -1.6	99 -0.1	125 -4.6	101 31.5	93 -2	96 -2	69 -2.03	106 0.48	106 0.10	71 -0.37
JH 160126 84562677		JH 100078 JH 110043		87 87	106 84	82 84	100 83	100 83	91 76	94 84	109 82	95 78	97 81	98 5	86 1.29	113 -1.6	99 6	106 3.3	82 -3.6	91 -33	108 8.7	118 24	139 54	129 -57	64 -1.3	98 1.2	84 9.5	114 -2.7	108 37.4	107 6	110 7	112 0.80	81 -1.90	113 0.53	108 0.11
JJP 160016 84756212		JJP 110531 JH 110058		102 86	102 84	96 83	103 85	124 80	119 75	102 84	104 78	117 76	103 78	96 3	102 0.21	97 -0.1	96 3	102 2.0	96 -0.4	100 -12	101 4.7	110 12	110 10	107 -13	108 0.6	126 15.1	122 -14.9	134 -6.4	88 21.2	98 1	103 2	108 0.54	113 1.16	119 0.90	109 0.12
JVG 160008 83601989		MC 100021 JVG 120016		112 87	73 83	77 84	119 86	89 81	75 76	68 84	67 82	65 78	49 80	84 -7	111 -0.33	101 -0.5	84 -7	73 -7.6	77 -5.0	68 -83	75 -9.8	78 -36	112 13	87 26	77 -0.7	95 -0.6	91 4.9	89 2.0	98 28.6	49 -28	55 -27	81 -1.20	55 -4.45	93 -0.63	75 -0.32
MB 160327 85233500		PRB 120032 MB 110600		116 87	80 84	81 85	124 87	119 82	107 76	81 85	75 82	97 78	73 82	73 -16	111 -0.35	105 -0.9	79 -11	80 -5.4	81 -4.0	79 -60	86 -3.9	71 -46	72 -49	57 87	88 -0.3	78 -9.1	117 -11.9	118 -3.4	107 36.2	49 -28	50 -30	74 -1.66	96 -0.43	117 0.76	75 -0.32
PG 160819 85456143		PRB 100011 PG 130024		105 88	92 84	102 85	96 86	113 84	103 77	92 85	83 82	96 78	79 82	97 4	106 -0.05	100 -0.4	102 9	92 -1.2	102 1.0	95 -23	100 3.9	88 -22	117 19	90 20	105 0.5	124 14.2	98 0.5	117 -3.3	116 43.2	90 -4	92 -4	91 -0.59	95 -0.51	107 0.20	90 -0.12
SPJ 160028 83599852		SPJ 110107 SPJ 100157		103 88	71 85	66 86	130 86	93 83	71 77	62 86	61 82	60 78	57 82	74 -15	100 0.35	90 0.6	72 -18	71 -8.2	66 -7.5	62 -97	70 -12.5	62 -60	86 -27	57 87	104 0.4	66 -15.1	92 4.2	94 1.0	108 37.3	46 -29	53 -29	82 -1.14	86 -1.39	112 0.46	80 -0.25
VST 160029 83959254		VST 110001 MHB 110022		92 90	103 89	66 89	100 89	119 86	96 80	82 89	94 86	94 82	95 86	84 -7	85 1.36	103 -0.7	100 7	103 2.3	66 -7.6	75 -68	106 7.5	99 -5	107 4	108 -15	102 0.3	102 3.0	116 -11.3	128 -5.3	103 32.9	107 6	100 1	72 -1.84	121 1.95	66 -2.28	76 -0.30
VST 160132 84549583		MHB 070009 MHB 090022		124 90	82 89	90 89	108 90	97 87	94 80	84 89	94 87	92 82	90 87	94 1	118 -0.83	120 -2.3	93 0	82 -4.7	90 -1.8	83 -51	87 -3.5	90 -18	78 -39	88 25	105 0.4	73 -11.7	92 3.9	95 0.9	102 32.2	87 -6	79 -12	78 -1.42	104 0.31	79 -1.47	80 -0.26
ZA 160105 83839464		MC 110046 JLS 100004		88 87	105 85	98 86	94 87	85 84	83 77	98 86	93 83	82 79	110 83	101 7	87 1.19	94 0.2	105 11	105 2.8	98 0.0	99 -14	103 5.9	94 -12	117 21	90 19	94 0.0	103 3.7	86 7.9	89 2.0	99 29.9	92 -3	95 -2	111 0.74	135 3.33	83 -1.26	115 0.20
BJ 170016 86152543		EP 080002 CFH 110167		89 85	99 82	108 83	103 82	97 82	95 75	101 83	114 81	101 77	106 81	101 7	91 0.91	87 0.8	95 3	99 0.9	108 2.4	108 5	102 5.2	132 44	97 -11	120 -40	89 -0.2	114 9.2	106 -4.7	94 1.1	100 30.4	118 12	116 11	113 0.87	105 0.41	104 0.03	113 0.17

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	Dress %
Animal no	%	Parentage	EBV Acc																																
BOS 170159 90258658		HVT 980022 CFH 060717		94 87	110 85	75 86	85 87	127 84	105 77	91 86	102 82	105 78	89 82	108 13	89 1.09	108 -1.1	119 23	110 4.7	75 -5.4	81 -55	115 12.6	98 -7	117 19	99 3	103 0.4	71 -12.5	123 -15.4	129 -5.4	99 29.5	122 14	105 4	98 -0.14	96 -0.42	109 0.30	97 -0.04
FBGO170026 85952554		OA 100027 CI 110021		83 89	113 87	114 87	103 88	92 85	105 79	118 87	87 86	99 81	115 86	96 3	82 1.49	87 0.9	95 2	113 5.6	114 3.8	123 38	114 11.8	98 -6	131 41	96 9	108 0.6	115 9.6	93 3.7	97 0.5	99 30.1	95 86	121 13	131 2.05	123 2.15	105 0.09	132 0.42
HOT 170011 85738052	1	W 110036 HOT 150007		91 91	119 89	95 90	92 90	71 88	87 81	113 90	120 87	95 83	117 87	113 18	92 0.87	96 0.0	108 14	119 7.6	95 -0.7	106 0	114 11.7	131 43	72 -48	119 -38	92 -0.1	87 -4.4	94 3.1	48 9.6	109 38.0	128 18	125 16	132 2.11	98 -0.31	114 0.61	130 0.38
NBOR170002 84877992	13	NBOR100077 NBOR100069		94 89	124 87	127 87	90 87	106 85	128 78	135 87	77 84	115 80	132 84	118 21	97 0.56	95 0.1	108 14	124 9.0	127 6.9	133 60	124 17.4	73 -44	89 -23	72 56	89 -0.2	107 5.4	109 -6.5	93 1.3	117 44.2	103 4	119 12	125 1.68	107 0.61	137 1.94	125 0.33
NBOR170009 85709442		NBOR100077 NBOR100009		107 87	117 86	103 85	93 86	102 84	118 77	120 86	90 83	112 79	124 82	112 17	100 0.34	113 -1.6	106 12	117 6.9	103 1.1	111 11	116 12.6	88 -21	99 -7	89 22	89 -0.2	106 4.9	102 -1.9	95 0.8	110 38.5	109 7	122 14	135 2.30	109 0.82	117 0.76	134 0.44
NBOR170028 85702348	14	NBOR100077 NBOR100086		96 86	118 84	117 83	114 83	82 84	117 76	134 84	82 83	107 78	125 82	101 7	97 0.53	88 0.8	87 -4	118 7.3	117 4.5	133 61	121 15.5	75 -40	104 0	69 61	98 0.1	106 5.2	93 3.8	71 5.3	106 35.2	94 -1	108 6	119 1.25	110 0.87	122 1.10	120 0.25
PRB 170011 85431245		MHB 060030 BA 090113		79 90	125 88	101 88	98 89	86 87	101 80	121 88	92 86	97 82	99 86	115 19	88 1.16	76 1.9	100 7	125 9.5	101 0.8	118 27	118 13.8	95 -11	96 -12	101 -2	122 1.2	91 -2.5	95 2.5	82 3.3	104 33.8	119 13	110 7	98 -0.10	89 -1.11	81 -1.37	97 -0.04
PRB 170019 85212603		VST 120006 BA 050030		116 71	100 63	97 66	83 73	107 54	104 59	97 66	109 52	106 57	104 48	119 22	111 -0.34	120 -2.3	119 23	100 1.4	97 -0.1	91 -33	95 1.1	111 12	90 -22	114 -28	65 -1.2	119 11.6	95 2.0	113 -2.5	104 33.6	103 3	111 7	105 0.38	85 -1.53	99 -0.30	103 0.04
PRB 170026 85212041	3	VST 120006 PRB 130001		89 89	116 88	112 87	84 88	103 85	108 79	115 88	100 85	106 81	118 85	117 21	93 0.84	95 0.1	116 21	116 6.7	112 3.4	113 15	113 11.1	118 23	97 -10	121 -42	91 -0.1	119 11.6	103 -2.9	93 1.3	113 40.7	107 6	115 10	106 0.42	130 2.82	101 -0.19	110 0.14
PRB 170047 86152683		VST 120006 B 040017		103 89	101 87	117 87	89 88	92 85	99 79	107 87	83 86	92 81	96 84	112 16	98 0.46	108 -1.2	110 15	101 1.8	117 4.5	110 8	100 3.8	81 -31	107 5	84 32	116 0.9	98 0.9	98 0.1	84 2.8	108 37.1	92 -3	97 -1	105 0.36	114 1.31	96 -0.45	107 0.09
VST 170025 85854065	2	VST 130002 VST 140105		90 88	111 86	101 86	77 87	113 83	101 77	101 87	137 83	114 79	133 84	126 28	84 1.38	109 -1.3	128 32	111 5.0	101 0.6	96 -21	123 16.8	130 41	151 72	129 -58	96 0.1	92 -2.3	113 -9.6	109 -1.8	103 33.1	118 12	123 15	108 0.53	140 3.79	132 1.69	114 0.18
W 170352 85784973	2	Z 060051 FN 100275		113 76	103 71	82 68	93 73	128 57	116 63	94 72	81 54	107 60	90 52	104 10	112 -0.43	109 -1.2	107 13	103 2.2	82 -3.7	85 -46	94 0.8	58 -66	85 -29	54 92	114 0.8	80 -7.9	115 -10.7	130 -5.7	106 35.6	88 -5	78 -13	71 -1.87	93 -0.79	112 0.46	72 -0.36

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

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Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	Inbreeding	Genomic	Index	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no	%	Parentage	Sire ID Dam ID																																
BOS 180005 89171748		MHB 040027 K 140200		88 89	106 88	109 89	97 89	108 87	106 80	107 89	95 87	103 82	106 86	97 88	82 1.54	104 -0.7	100 89	106 3.2	109 2.7	111 12	108 8.7	98 -7	134 45	100 0	106 0.5	116 10.1	108 -6.0	106 -1.1	107 36.2	88 -5	88 -7	95 -0.28	126 2.45	79 -1.47	100 0.00
FBGO180025 86968088		JJP 130545 JJP 130022		72 86	100 85	100 83	100 85	98 81	83 76	92 85	112 79	89 77	104 79	106 12	75 1.97	78 1.7	98 5	100 1.3	100 0.5	101 -10	105 7.0	101 -1	115 16	93 15	105 0.4	82 -7.1	97 0.9	106 -1.2	93 24.8	110 8	98 0	101 0.09	121 2.01	115 0.68	104 0.06
GE 180035 88065560		FN 110335 PRB 140023		100 87	91 88	109 86	96 86	114 85	102 78	93 87	105 85	103 80	99 84	108 13	99 0.39	123 -2.6	102 8	91 -1.6	109 2.6	100 -12	94 0.6	103 1	79 -37	90 20	118 1.0	109 6.6	106 -5.0	115 -2.8	106 35.5	90 -4	90 -6	92 -0.53	110 0.91	127 1.39	94 -0.08
VST 180153 88657309		B 040001 VST 120004		86 89	114 88	121 88	90 88	77 87	93 79	119 88	111 87	97 81	123 86	123 25	99 0.44	80 1.5	108 14	114 6.0	121 5.5	122 36	115 12.2	110 11	100 -7	108 -15	81 -0.6	92 -2.3	95 2.3	60 7.4	102 32.0	118 12	129 18	109 0.64	121 1.94	98 -0.35	112 0.16
VST 180166 88657283		B 040001 VST 120040		73 88	111 87	131 87	85 87	82 86	87 78	115 87	111 86	93 80	146 86	124 27	79 1.71	83 1.3	114 19	111 5.0	131 7.8	124 41	118 14.2	111 13	116 18	106 -12	101 0.3	111 7.8	98 0.2	72 5.1	99 29.9	113 9	133 21	114 0.93	119 1.78	101 -0.20	117 0.22
W 180016 87356077		W 110036 CFH 080263		72 88	119 86	115 85	92 86	80 83	90 77	118 86	108 81	94 78	108 80	109 14	74 2.07	84 1.1	106 13	119 7.5	115 4.0	121 34	117 13.2	109 10	95 -14	102 -3	106 0.5	104 4.2	94 2.8	74 4.8	94 25.9	110 8	107 5	132 2.10	93 -0.71	105 0.08	129 0.37
W 180027 87325312		HOT 130001 W 120134		86 88	117 87	111 86	86 87	91 85	99 78	116 87	113 85	103 80	115 84	114 18	97 0.52	85 1.1	114 19	117 7.0	111 3.2	114 18	115 12.2	104 2	79 -38	98 5	104 0.4	83 -6.7	102 -2.2	79 3.9	106 35.4	105 5	101 1	119 1.28	106 0.53	120 0.93	119 0.25
W 180039 87325429		W 110019 CTM 140021		92 89	108 87	113 86	91 87	107 84	108 78	110 87	129 84	117 80	129 84	110 15	99 0.39	89 0.7	108 14	108 4.1	113 3.5	112 13	113 11.5	124 33	111 11	129 -58	107 0.5	118 11.1	98 0.3	109 -1.7	106 35.3	119 13	116 11	126 1.71	147 4.47	116 0.72	131 0.40
W 180059 87325809		W 110036 RN 130372		109 87	107 84	84 85	84 86	82 83	84 76	95 85	120 82	93 78	109 82	118 21	105 0.05	123 -2.6	119 24	107 3.5	84 -3.2	85 -46	100 4.3	123 30	102 -3	117 -34	98 0.2	99 1.5	88 6.7	82 3.3	98 29.1	125 17	112 8	135 2.34	89 -1.11	112 0.47	132 0.41
BH 190346 89520738		CFH 140257 DBC 140031		93 66	105 48	104 48	104 51	98 43	103 47	107 52	97 30	101 42	92 28	98 5	95 0.66	90 0.6	95 2	105 3.0	104 1.4	109 7	106 7.4	103 2	96 -12	95 10	95 0.0	103 3.3	100 -1.0	95 0.9	109 37.7	99 1	94 -3	97 -0.18	96 -0.47	84 -1.21	96 -0.04
DE 190360 90590019		JH 140050 JH 160067		130 87	73 85	62 85	133 85	123 84	109 77	71 85	75 84	98 79	86 84	63 -25	125 -1.27	110 -1.4	68 -21	73 -7.5	62 -8.6	60 -100	73 -11.0	72 -44	113 13	73 54	105 0.5	88 -4.2	112 -8.4	128 -5.2	118 44.7	70 -16	81 -11	64 -2.33	124 2.28	112 0.47	70 -0.39
DE 190382 90590035		JH 140050 JH 160110		109 84	99 82	87 82	116 82	105 82	110 74	101 82	105 81	110 76	107 81	91 -1	104 0.11	105 -0.8	87 -5	99 1.0	87 -2.6	95 -25	99 3.5	95 -10	121 25	94 12	91 -0.1	93 -1.4	93 3.3	107 -1.3	119 45.9	81 -9	94 -3	83 -1.12	118 1.68	103 -0.03	87 -0.17

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
			Sire ID Dam ID																																	
DE 190383 90590050	1			108 86	90 84	97 84	103 86	102 83	97 76	91 85	98 83	96 78	88 82	88 85	104 0.10	106 -1.0	95 86	90 -2.0	97 -0.1	93 -28	96 2.0	103 83	107 4	109 -17	89 -0.2	92 -1.8	93 3.7	109 81	109 37.9	86 -6	89 -6	95 -0.32	78 -2.27	118 0.81	92 -0.10	
DE 190391 90817255	2			121 87	95 85	98 85	88 87	113 84	109 77	95 86	104 84	109 79	98 84	108 14	123 -1.15	113 -1.6	112 87	95 -0.2	98 0.1	91 -33	95 1.0	97 -8	104 0	97 7	129 1.5	79 -8.8	116 -11.5	107 -1.4	98 29.3	113 10	100 1	75 -1.62	100 -0.04	85 -1.15	77 -0.29	
DE 190415 90590068	25			93 86	119 81	76 82	91 83	92 82	92 75	102 82	90 82	89 77	73 80	107 13	86 1.28	108 -1.1	110 16	119 7.4	76 -5.2	90 -36	119 14.5	74 -43	110 9	88 24	119 1.0	98 1.0	82 10.8	103 -0.7	109 38.0	79 -10	70 -18	78 -1.42	85 -1.56	88 -0.93	77 -0.30	
DE 190419 90589938				102 85	118 83	86 83	91 83	119 83	119 75	110 83	87 81	111 77	112 81	114 18	103 0.18	102 -0.6	110 15	118 7.2	86 -2.7	98 -18	116 12.6	92 -15	107 5	97 7	109 0.6	96 -0.2	118 -12.5	123 -4.3	107 36.5	125 16	121 14	89 -0.71	96 -0.43	126 1.32	89 -0.13	
DE 190438 90590340				97 87	106 86	98 85	120 85	90 84	107 77	113 86	86 84	101 79	91 84	91 -1	92 0.89	94 0.2	82 -9	106 3.4	98 0.0	112 13	99 3.2	87 -22	64 -61	96 9	117 0.9	84 -5.9	98 0.6	85 2.8	101 31.0	103 3	93 -3	107 0.49	101 0.01	77 -1.63	107 0.09	
DE 190439 90589961				103 81	103 80	100 80	116 80	131 79	133 72	110 80	108 78	132 74	97 78	81 -9	99 0.40	98 -0.2	87 -5	103 2.2	100 0.4	108 5	103 5.8	108 9	94 -15	108 -15	111 0.7	97 0.6	116 -11.2	133 -6.2	113 40.6	103 4	109 6	80 -1.28	93 -0.71	96 -0.49	81 -0.25	
DE 190442 90589987	3			123 85	102 82	87 82	92 83	100 82	104 75	99 83	98 80	102 76	107 80	114 18	116 -0.71	122 -2.5	108 14	102 2.0	87 -2.7	88 -40	100 3.9	102 -1	105 2	100 0.2	100 0.2	94 -0.9	108 -6.3	97 0.4	108 37.0	115 11	116 11	98 -0.12	103 0.22	106 0.15	99 -0.02	
DE 190451 90589995	1			98 85	96 84	93 83	114 84	109 83	106 76	97 84	100 81	105 78	93 81	88 -3	98 0.46	91 0.5	88 -3	96 -0.1	93 -1.1	97 -20	104 6.2	102 -1	117 20	101 -1	111 0.7	96 0.2	108 -5.8	107 -1.3	110 38.9	95 -1	95 -2	86 -0.90	118 1.70	105 0.09	89 -0.13	
HOT 190016 88688122	6			78 90	97 90	117 89	119 89	98 88	100 80	106 90	79 89	91 83	96 88	97 4	87 1.23	65 3.0	83 -8	97 0.2	117 4.6	121 33	102 4.8	78 -36	71 -50	61 79	111 0.7	85 -5.7	124 -16.3	77 4.2	108 36.9	99 1	88 -7	73 -1.75	135 3.35	95 -0.52	80 -0.26	
HOT 190057 90186727	2			110 87	92 85	72 83	103 83	101 82	89 76	80 85	104 81	91 78	95 80	96 3	104 0.11	110 -1.4	96 4	92 -1.3	72 -6.1	74 -70	92 -0.3	96 -10	121 26	91 19	103 0.4	69 -13.7	107 -5.6	92 1.4	107 36.3	95 -1	91 -5	107 0.50	105 0.40	106 0.14	107 0.10	
HOT 190114 89368252				110 88	95 86	99 85	100 85	106 83	105 77	97 86	115 82	109 78	101 82	93 0	107 -0.11	107 -1.0	98 5	95 -0.2	99 0.2	97 -20	94 0.7	116 20	104 0	116 -32	84 -0.4	88 -4.0	104 -3.6	101 -0.3	110 38.7	112 9	108 6	102 0.15	86 -1.46	114 0.58	100 0.00	
JH 190043 89002174	2			102 87	92 84	83 84	90 84	121 83	95 76	78 85	88 83	90 78	89 82	102 8	108 -0.19	97 -0.1	111 16	92 -1.3	83 -3.5	78 -62	99 3.3	90 -18	120 25	96 8	61 -1.4	86 -4.8	109 -7.0	129 -5.5	105 34.4	97 0	102 2	98 -0.08	81 -1.94	92 -0.71	96 -0.05	

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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	Yeld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
QT 190011 88877089		 NBOR100034  QT 140017			78 88	100 86	100 86	100 87	105 84	90 78	94 86	104 82	93 79	105 82	101 7	84 1.41	78 1.7	98 5	100 1.3	100 0.5	101 -10	108 8.3	111 13	96 -11	107 -14	98 0.1	105 4.7	102 -2.3	102 -0.4	117 43.9	105 5	106 4	94 -0.38	127 2.53	122 1.09	98 -0.02
DE 200479 90589870	2	 MXM100484  ZA 160105			105 86	104 86	91 85	94 85	105 84	102 77	98 86	106 84	103 79	110 84	98 5	102 0.22	107 -1.0	105 12	104 2.5	91 -1.6	93 -28	108 8.4	104 2	110 10	90 20	79 -0.6	84 -5.9	96 1.6	107 -1.4	106 35.6	100 2	100 0	112 0.82	131 2.91	109 0.28	116 0.21
DE 200519 90589904	3	 QT 140025  NBOR170002			116 83	89 84	108 82	101 82	105 81	106 74	97 83	92 80	102 76	107 80	102 8	113 -0.47	110 -1.4	97 4	89 -2.3	108 2.5	101 -11	90 -1.3	93 -14	99 -8	95 10	85 -0.4	112 8.0	109 -6.6	95 0.9	112 40.2	103 4	106 5	106 0.44	95 -0.52	122 1.07	106 0.07
DE 200543 98482623		NBOR170001			99 33	94 31	117 24	90 22	92 23	90 25	98 29			91 16	100 6	104 0.10	97 0.0	109 15	94 -0.5	117 4.4	105 -1	89 -1.9	70 -47	113 14	68 64	85 -0.4	93 -1.6	93 3.4	92 1.4	81 15.5	92 -3	87 -7	91 -0.59	84 -1.60	87 -1.00	89 -0.14
DE 200574 90754623		 TR 120030  JJP 170004			120 85	80 85	114 82	108 82	110 82	109 75	94 84	100 81	108 77	74 80	92 -1	114 -0.54	116 -1.9	92 0	80 -5.4	114 3.9	101 -11	84 -4.8	107 7	122 28	116 -31	73 -0.9	93 -1.4	107 -5.3	120 -3.7	93 25.2	100 2	98 0	80 -1.31	79 -2.10	75 -1.69	78 -0.29
DE 200577 90589920	3	 VST 160092  NBOR170009			100 84	115 85	99 82	90 82	109 82	113 75	112 84	100 84	111 78	117 84	113 17	93 0.79	112 -1.5	110 15	115 6.1	99 0.2	105 -3	114 11.5	98 -7	111 11	99 2	101 0.3	103 3.3	106 -4.6	102 -0.4	115 42.4	112 9	116 10	130 1.99	112 1.14	110 0.36	130 0.39
DE 200581 90754730		 TR 120030  VST 120056			92 87	95 88	105 85	98 85	111 85	98 78	93 87	124 86	107 80	89 86	106 11	89 1.05	96 0.0	100 7	95 -0.4	105 1.6	100 -13	100 4.0	116 21	112 12	123 -46	77 -0.7	87 -4.5	114 -9.8	104 -0.8	101 31.4	84 -7	97 -1	82 -1.17	70 -3.02	68 -2.13	79 -0.27
DE 200603 90754631	6	 SPJ 160138  SPJ 160028			118 84	71 84	79 81	124 82	98 81	86 74	71 83	78 82	79 76	60 82	84 -7	112 -0.43	111 -1.4	79 -11	71 -8.2	79 -4.4	71 -77	71 -12.0	77 -38	90 -21	78 44	118 1.0	64 -16.0	94 3.0	100 -0.1	110 38.6	63 -19	60 -24	72 -1.80	78 -2.25	118 0.81	70 -0.38
DE 200605 90754698	3	 TR 120030  ELS 120001			94 87	91 87	89 85	107 86	108 85	92 78	84 87	104 86	94 80	87 86	89 -3	91 0.91	94 0.2	93 1	91 -1.8	89 -2.1	88 -40	93 0.1	104 2	106 3	99 2	69 -1.1	87 -4.6	102 -2.3	109 -1.7	98 28.9	76 -12	89 -6	82 -1.14	79 -2.16	89 -0.91	80 -0.25
DE 200607 90754649	3	 TR 120030  JH 140001			110 85	65 86	89 84	113 84	110 84	82 76	64 85	99 85	84 79	68 84	86 -5	109 -0.23	101 -0.4	89 -2	65 -10.0	89 -2.0	72 -76	75 -10.1	100 -4	133 44	112 -23	57 -1.6	88 -4.2	110 -7.3	108 -1.6	105 34.6	79 -11	86 -8	76 -1.58	70 -2.98	73 -1.81	72 -0.35
DE 200610 90754656	1	 TR 120030  JH 160001			85 86	69 86	98 84	117 84	100 83	71 76	66 85	73 85	64 79	52 84	81 -9	82 1.55	86 0.9	85 -6	69 -8.9	98 0.1	83 -51	76 -9.2	72 -45	113 14	81 38	49 -1.9	64 -16.4	92 4.1	113 -2.4	93 24.6	66 -18	66 -21	50 -3.25	55 -4.45	66 -2.26	46 -0.69
DE 200611 90754664		 SPJ 140108  PRB 170047			92 88	114 87	123 85	97 85	86 84	107 77	124 87	63 86	92 80	88 86	101 7	85 1.33	100 -0.4	99 6	114 5.9	123 5.9	128 49	99 3.5	70 -47	75 -43	67 66	137 1.8	81 -7.7	97 1.2	82 3.3	102 32.2	95 -1	105 4	133 2.22	112 1.09	120 0.95	133 0.42

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 200612 90754706	1	 TR 120030 DVB 150016			106 86	89 86	100 84	89 84	100 84	87 77	85 85	107 85	90 79	85 84	104 10	98 0.46	113 -1.7	111 84	89 86	100 84	88 85	95 1.2	99 85	105 81	104 81	90 -0.2	86 -4.9	82 10.7	115 -2.8	106 35.5	68 -17	84 -9	73 -1.77	82 -1.83	95 -0.55	72 -0.36
DE 200614 90754714		 TR 120030 VST 160029			97 86	75 87	89 84	108 84	114 84	84 77	68 86	104 85	87 79	76 85	81 -10	96 0.64	95 0.1	92 84	75 -7.0	89 -2.0	77 -64	85 84	100 85	120 24	109 -18	90 -0.2	88 -4.1	109 -6.6	98 -4.6	98 29.2	87 -6	89 -6	70 -1.96	98 -0.25	58 -2.73	71 -0.37
DE 200615 90754722		 BU 160057 VST 170025			92 87	111 87	127 85	84 85	120 84	121 77	118 86	150 86	137 80	145 86	113 17	97 0.56	96 0.0	116 85	111 4.9	127 6.8	120 31	124 17.2	141 57	129 38	135 -69	120 1.1	109 6.8	123 -15.7	106 -1.3	113 41.3	125 16	128 18	125 1.69	149 4.68	126 1.33	132 0.41
DE 200617 90850348	2	 TR 120030 PG 160819			98 87	82 86	104 84	102 84	109 84	90 77	82 86	82 85	85 79	64 84	91 -1	101 0.32	93 0.3	96 84	82 86	104 84	92 85	87 -3.2	87 82	109 81	94 81	86 -0.3	104 4.0	100 -0.8	112 -2.3	110 38.8	77 -11	85 -8	77 -1.51	69 -3.06	79 -1.50	73 -0.34
DE 200618 90850355	1	 VST 160113 VST 130126			98 86	110 86	109 84	86 84	79 82	89 76	110 85	127 84	100 78	122 84	118 22	95 0.70	105 -0.9	114 84	110 4.4	109 2.7	108 4	115 12.2	121 28	116 18	113 -25	97 0.1	110 7.2	71 17.3	84 3.0	108 36.9	123 15	127 18	112 0.78	65 -3.50	100 -0.23	106 0.09
DE 200619 91135954	1	 TR 120030 VST 160107			95 85	82 86	108 83	123 83	108 83	102 76	92 85	119 84	108 78	86 84	83 -8	88 1.15	93 0.3	78 -12	82 -4.6	108 2.4	104 -3	89 -2.3	123 31	113 14	130 -59	62 -1.4	85 -5.6	107 -5.7	106 -1.1	103 32.7	104 4	105 4	73 -1.76	68 -3.17	76 -1.65	70 -0.38
DE 200653 91135962	17	 VST 130084 BOS 180005			86 87	103 87	98 85	105 85	98 85	95 77	100 86	86 86	90 80	98 86	97 4	85 1.33	89 0.7	94 2	103 2.3	98 0.0	103 -6	105 6.7	89 -19	116 19	94 13	84 -0.4	102 2.8	95 2.4	97 0.6	111 39.2	77 -12	79 -12	76 -1.57	119 1.81	79 -1.47	80 -0.25
DE 200697 91136010	3	 TR 120030 DPB 160010			84 85	96 86	112 83	91 84	103 83	90 76	94 85	107 85	93 79	80 84	110 15	82 1.54	95 0.1	108 84	96 86	112 83	104 84	99 83	114 84	91 81	111 81	54 -1.7	91 -2.5	103 -2.7	101 -0.3	102 32.2	94 -1	105 3	108 0.57	51 -4.82	62 -2.47	100 0.01
DE 200724 91676890		 BU 130096 W 180039			104 87	106 87	131 84	92 85	119 83	129 77	121 86	116 85	131 79	129 84	105 11	109 -0.21	97 -0.1	105 85	106 3.3	131 7.9	126 44	116 12.7	113 16	106 3	112 -24	94 0.0	129 16.8	113 -9.2	119 -3.6	106 35.4	100 2	110 7	129 1.95	149 4.68	130 1.58	136 0.47
DE 200726 92091842	2	 TR 120030 NBOR150022			105 87	77 85	105 84	120 84	117 84	105 76	86 85	97 86	103 79	72 85	79 -11	102 0.24	97 0.0	82 84	77 -6.2	105 1.8	96 -21	87 -3.4	97 85	110 9	109 -17	84 -0.4	84 -6.2	106 -4.9	122 -4.1	102 32.3	77 -11	86 -8	75 -1.62	80 -2.06	94 -0.57	73 -0.34
BG 210052 92109974	6	BH 150253 HOT 150040			99 72	81 70	109 53	122 53	86 45	87 55	91 65	91 45	85 52	79 43	84 -7	92 0.85	95 0.1	79 -11	81 -5.0	109 2.7	104 -5	98 3.1	93 -14	118 21	94 13	94 0.0	109 6.8	99 0.0	74 4.7	110 38.5	70 -16	77 -14	98 -0.10	87 -1.36	86 -1.07	96 -0.05
DE 210786 91676932		 13-0007KG FBGO170026			82 84	120 84	90 80	99 81	96 79	100 74	111 83	105 83	101 77	92 82	99 6	78 1.76	91 0.5	100 81	120 7.9	90 -2.0	106 0	114 11.9	112 15	105 1	121 -41	65 -1.2	94 -1.0	90 5.6	105 -1.0	104 33.6	117 12	120 13	114 0.91	80 -2.00	85 -1.12	110 0.13

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	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 210791 92091859					88 86	80 86	120 83	96 83	116 82	92 76	84 85	123 82	101 78	90 82	98 5 83	88 1.16 87	93 0.3 85	101 8 83	80 -5.2 86	120 5.2 83	102 -9 84	95 1.2 82	123 32 82	127 34 80	114 -27 80	73 -0.9 83	93 -1.4 81	108 -6.4 82	116 -3.1 81	106 35.3 84	97 0 82	109 6 82	68 -2.06 82	80 -2.04 82	95 -0.53 82	67 -0.41 82
DE 210793 92091867	1				94 87	91 87	90 84	95 84	100 83	80 77	80 86	127 83	92 79	88 82	103 9 84	90 1.02 87	101 -0.5 86	105 11 84	91 -1.7 87	90 -2.0 84	84 -49 85	100 4.2 84	123 31 83	155 78 81	138 -76 81	66 -1.2 84	93 -1.6 83	89 6.1 83	105 -1.1 82	102 32.3 85	101 2 83	103 3 83	81 -1.20 82	74 -2.57 83	91 -0.78 82	79 -0.27 82
DE 210801 92091883	2				90 86	101 86	108 84	111 84	109 83	110 76	106 85	121 83	116 78	109 82	94 1 84	90 0.99 87	88 0.8 85	90 -2 84	101 1.5 86	108 2.4 84	112 13 85	105 6.9 84	114 18 83	128 36 81	121 -41 82	85 -0.4 83	116 10.1 83	104 -3.7 83	108 -1.6 82	103 33.3 85	99 2 83	111 7 83	116 1.07 82	111 0.98 83	101 -0.18 82	117 0.22 82
DE 210803 92091909	8				100 89	85 88	107 86	143 86	93 86	107 79	101 88	86 85	101 81	102 85	67 -21 86	98 0.48 89	71 2.4 88	50 -37 86	85 -3.6 88	107 2.1 86	124 39 87	91 -1.0 86	83 -28 85	86 -28 84	90 21 84	83 -0.5 86	110 7.1 86	93 3.5 86	84 2.9 84	110 38.9 87	82 -9 85	93 -4 85	110 0.70 85	102 0.16 85	102 -0.14 85	110 0.13 85
DE 210832 92814045	10				103 87	89 87	92 85	130 85	109 84	111 77	96 86	101 84	109 79	94 84	84 -7 85	100 0.35 86	106 -0.9 86	70 -20 85	89 -2.3 87	92 -1.4 85	100 -13 86	94 0.8 85	93 -14 82	115 17 87	98 4 83	103 0.3 85	86 -4.9 84	114 -9.9 84	98 0.3 83	105 34.9 86	80 -10 84	85 -9 84	102 0.13 84	115 1.37 84	80 -1.44 84	104 0.05 84
DE 210833 94292208					87 86	115 85	106 85	94 85	87 83	97 76	113 85	83 83	90 78	99 83	107 13 84	80 1.62 86	99 -0.3 86	104 10 85	115 6.1 85	106 1.9 85	113 15 85	104 6.2 82	82 -31 83	85 -29 81	81 38 82	124 1.2 84	74 -11.0 83	95 2.1 83	80 3.6 82	109 37.7 85	88 -5 83	100 1 83	116 1.08 83	112 1.11 83	101 -0.18 83	117 0.22 83
DE 210836 93711455	1				99 84	93 84	113 81	116 82	105 81	110 74	105 83	103 80	110 76	98 80	92 0 81	95 0.69 85	96 0.0 83	85 -6 82	93 -1.0 84	113 3.5 81	113 15 82	99 3.6 81	105 80 80	90 -21 79	107 -13 79	88 -0.3 80	106 5.1 80	104 -3.5 80	107 -1.4 80	99 29.5 82	99 1 80	100 0 80	101 0.07 80	107 0.64 80	89 -0.87 80	102 0.02 80
DE 210838 93250702					108 86	101 85	115 84	90 84	107 84	110 76	107 85	102 82	109 78	110 82	105 11 83	110 -0.27 86	105 -0.8 85	109 15 84	101 1.5 85	115 4.1 84	108 5 84	105 6.7 82	100 -3 82	99 -7 81	86 29 81	111 0.7 83	114 8.9 83	91 4.7 83	118 -3.4 82	109 37.8 86	89 -4 83	101 1 82	121 1.39 82	114 1.34 82	113 0.51 82	122 0.28 82
HOT 210015 92146349	1	HOT 150012 W 140548			98 64	118 70	120 60	100 59	109 53	130 56	130 66	101 48	126 54	120 44	106 11 52	97 0.52 63	96 0.0 62	97 4 59	118 7.1 70	120 5.3 60	130 53 63	112 10.7 61	107 7 48	97 -10 25	110 -20 32	116 0.9 51	138 21.4 50	110 -7.3 60	101 -0.3 39	110 38.8 61	130 19 50	121 13 47	100 0.04 42	103 0.24 45	112 0.50 42	101 0.02 44
HOT 210024 92146398	1				87 87	119 88	113 86	92 86	87 85	102 78	121 87	115 84	107 80	131 84	116 20 85	95 0.68 87	85 1.1 87	106 12 86	119 7.6 88	113 3.7 86	120 32 87	122 16.4 86	130 41 84	97 -11 82	125 -49 83	115 0.9 85	140 22.3 85	100 -0.7 85	71 5.4 83	113 41.1 86	127 18 85	128 18 84	123 1.51 84	111 0.99 84	113 0.53 84	124 0.30 84
DE 220850 93250728	2				84 87	126 86	103 86	71 86	109 85	105 77	117 86	110 85	108 79	113 84	134 34 85	81 1.56 87	105 -0.9 87	136 39 86	126 9.7 86	103 1.2 86	104 -5 86	119 14.7 84	115 18 85	106 3 83	133 -64 83	79 -0.6 85	105 4.7 85	90 5.2 85	123 -4.3 84	94 26.1 87	138 24 85	127 18 85	94 -0.35 84	62 -3.78 84	115 0.65 84	90 -0.13 84
DE 220854 93250629	1				103 86	111 86	88 83	91 84	103 83	103 76	102 85	100 82	102 78	98 82	113 17 83	100 0.34 87	107 -1.0 85	109 15 84	111 4.7 86	88 -2.4 83	94 -27 84	112 10.8 83	100 -4 82	111 11 81	107 -14 81	114 0.8 83	110 7.0 83	111 -8.0 83	97 0.5 82	107 35.9 84	103 4 83	98 0 82	97 -0.18 82	102 0.14 82	110 0.34 82	97 -0.03 82

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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DE 220855 93250637	1	HOT 170007 VST 130124		101 64	113 65	95 49	94 49	96 42	105 50	110 60	104 42	105 48	104 40	113 18	99 0.39	103 -0.6	104 11	113 5.6	95 -0.7	103 -7	111 10.2	106 6	104 0	111 -22	97 0.1	97 0.2	103 -2.8	85 2.8	110 38.2	119 13	111 8	97 -0.17	75 -2.51	96 -0.44	94 -0.08
DE 220861 93472959	5	VST 160051 VST 170025		107 62	89 64	89 45	97 47	98 36	86 48	83 59	117 42	94 46	101 42	100 7	104 0.11	107 -1.1	101 8	89 -2.3	89 -2.0	84 -49	97 2.4	114 17	111 11	119 -37	91 -0.1	106 4.9	99 -0.6	95 0.9	104 34.1	83 -8	88 -7	103 0.23	111 1.05	103 -0.04	105 0.06
DE 220862 93711471	6	HOT 170007 VST 160029		82 87	118 86	86 84	96 84	101 83	99 77	105 86	107 83	101 79	113 83	100 6	81 1.61	91 0.4	103 10	118 7.1	86 -2.9	100 -14	119 14.7	106 6	103 -2	113 -26	101 0.3	106 4.9	111 -7.8	95 0.8	109 37.8	110 8	104 3	87 -0.81	112 1.12	95 -0.55	90 -0.12
DE 220873 98482631		NBOR170001		99 33	94 31	117 24	90 22	92 23	90 25	98 29			91 16	100 6	104 0.10	97 0.0	109 15	94 -0.5	117 4.4	105 -1	89 -1.9	70 -47	113 14	68 64	85 -0.4	93 -1.6	93 3.4	92 1.4	81 15.5	92 -3	87 -7	91 -0.59	84 -1.60	87 -1.00	89 -0.14
DE 220880 93445344	3	MHB 110073 QT 140017		94 87	83 86	95 84	118 84	100 83	88 77	83 86	100 82	89 78	97 82	91 -1	97 0.54	84 1.2	84 -7	83 -4.4	95 -0.6	91 -33	91 -1.2	96 -9	96 -12	94 12	87 -0.3	96 0.0	102 -2.2	94 1.0	102 32.2	90 -4	89 -6	94 -0.36	114 1.33	97 -0.43	97 -0.04
DE 220886 93445369		SP 170250 DPB 160010		109 86	111 85	80 83	110 83	90 82	105 76	108 85	92 82	101 78	93 81	98 5	103 0.16	112 -1.5	92 0	111 4.9	80 -4.2	95 -24	110 9.8	103 0	89 -22	89 22	92 -0.1	97 0.7	99 -0.3	85 2.8	99 29.9	97 0	103 2	100 0.00	87 -1.37	100 -0.25	98 -0.03
DE 220889 93936870	2	SP 170250 NBOR170009		111 85	116 85	73 83	103 83	99 82	111 75	109 84	87 81	104 77	110 81	104 10	106 -0.02	115 -1.8	96 4	116 6.7	73 -5.9	92 -32	115 12.4	96 -9	107 5	98 0.3	101 0.3	108 6.1	100 -0.8	96 0.7	105 34.9	123 16	125 16	111 0.73	90 -1.06	110 0.36	109 0.12
DE 220894 93685733	5	HOT 170007 VST 160132		93 87	118 87	96 85	98 85	91 84	103 77	115 86	100 84	102 79	110 83	111 15	92 0.88	96 0.0	100 7	118 7.2	96 -0.5	109 6	115 12.1	106 5	72 -48	106 -11	96 0.1	94 -1.3	102 -2.0	76 4.3	108 36.7	117 12	108 5	95 -0.30	100 -0.05	103 -0.04	96 -0.05
DE 220906 93685766	2	MHB 110073 JH 160001		64 87	107 87	77 85	121 85	113 83	95 77	92 86	81 83	88 79	83 83	87 -5	67 2.50	52 4.2	82 -8	107 3.6	77 -5.0	94 -27	112 10.4	77 -38	102 -3	83 35	69 -1.1	72 -12.2	101 -1.4	112 -2.4	107 36.3	89 -5	82 -10	80 -1.31	109 0.79	95 -0.51	82 -0.23
DE 220915 93685790	1	MHB 110073 QT 190011		96 87	90 86	100 84	116 84	105 83	100 77	94 86	112 83	104 79	105 82	90 -2	97 0.55	89 0.7	86 -5	90 -2.0	100 0.4	99 -15	101 4.6	109 9	113 14	110 -20	105 0.5	112 7.8	103 -2.8	102 -0.4	107 36.5	95 -1	99 0	101 0.06	130 2.88	104 0.02	105 0.07
DE 220916 93685808		MHB 110073 DE 190383		88 86	102 86	115 84	107 84	117 83	116 76	109 85	116 83	120 78	106 82	90 -2	89 1.09	87 0.8	93 0	102 2.0	115 4.0	117 24	112 10.9	114 17	116 18	116 -32	92 -0.1	96 0.0	105 -4.1	121 -4.0	106 35.1	99 1	104 3	108 0.57	110 0.88	108 0.22	109 0.12
DE 220917 93685816	13	MHB 110073 BOS 180005		94 87	98 87	112 85	115 85	120 84	121 77	108 86	99 84	117 79	109 84	93 0	89 1.06	93 0.2	87 -5	98 0.8	112 3.3	115 20	107 7.6	95 -11	119 23	92 17	100 0.2	103 3.8	119 -13.4	114 -2.7	108 36.8	87 -6	91 -5	100 0.03	143 4.15	98 -0.37	107 0.09

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	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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
DE 220935 94293552	1			DM 170070		89 84	96 82	96 81	111 81	100 80	94 74	95 82	96 80	93 76	89 80	92 0	92 0.88	85 1.1	91 -1	96 0.1	96 -0.4	98 -17	97 2.3	89 -19	92 -18	85 31	93 0.0	64 -16.1	103 -2.8	94 1.1	107 36.5	95 -1	86 -8	89 -0.72	100 -0.09	119 0.90	89 -0.14
DE 220937 94293578	5			GE 190008		98 86	102 85	103 83	88 84	113 83	104 76	99 85	109 83	107 78	110 82	115 19	93 0.83	108 -1.1	112 17	102 2.0	103 1.3	99 -15	102 5.1	108 9	79 -37	104 -7	115 0.9	96 -0.2	105 -4.2	113 -2.6	110 38.9	92 -3	97 -1	91 -0.60	105 0.42	111 0.45	92 -0.10
DE 220944 94293776	2			FN 110229		80 87	127 86	101 86	91 86	115 85	118 77	121 86	132 85	127 79	134 84	120 23	85 1.30	84 1.1	108 14	127 10.1	101 0.7	115 20	126 18.6	141 57	79 -38	131 -61	100 0.2	126 15.3	119 -13.1	103 -0.6	110 39.0	130 19	133 21	133 2.22	112 1.08	112 0.50	134 0.44
DE 220945 94293651				FN 110229		80 88	114 87	91 86	126 87	116 86	122 78	115 87	101 86	119 80	114 85	91 -1	83 1.48	69 2.6	75 -15	114 5.7	91 -1.7	115 20	113 11.5	101 -2	81 -35	106 -11	106 0.5	137 20.8	112 -8.7	102 -0.4	118 45.0	95 -1	103 3	129 1.91	95 -0.60	104 0.00	126 0.34
DE 220956 94293669	14			VST 110003		73 86	84 86	107 85	135 85	95 84	88 77	91 86	61 85	75 79	79 84	79 -11	82 1.55	51 4.3	61 -27	84 -4.0	107 2.1	115 19	92 -0.3	64 -56	83 -32	59 82	128 1.4	95 -0.4	122 -15.2	73 4.9	105 34.9	92 -3	74 -15	60 -2.65	125 2.39	89 -0.86	65 -0.44
DE 220958 94383825	2			CFH 130266		70 88	121 86	103 85	103 85	96 85	102 77	118 86	110 85	105 79	126 85	101 7	78 1.76	68 2.7	95 3	121 8.3	103 1.2	120 30	119 14.6	112 14	78 -39	106 -11	117 0.9	118 10.9	99 -0.5	93 1.2	108 36.7	118 12	113 9	112 0.81	145 4.31	117 0.75	118 0.24
DE 220960 94596558				NBOR060065		87 85	114 84	111 84	96 84	118 84	120 76	116 84	108 83	119 78	117 82	104 10	92 0.89	86 0.9	101 8	114 5.9	111 3.1	118 26	110 9.5	113 17	85 -28	113 -25	93 0.0	113 8.6	110 -7.1	121 -4.0	105 34.3	132 21	128 18	133 2.17	91 -0.96	107 0.19	130 0.38
DE 220964 94557782				E 150113		100 63	121 49	74 44	120 45	100 38	119 44	118 50	86 42	111 43	94 40	89 -3	93 0.84	100 -0.4	83 -8	121 8.3	74 -5.7	101 -10	109 9.0	84 -27	84 -30	92 16	96 0.0	86 -5.1	88 6.5	106 -1.2	114 41.7	86 -6	93 -3	100 0.02	95 -0.55	100 -0.22	99 -0.01
DE 220977 94596681	2			Z 060051		94 64	117 57	102 60	82 60	119 56	116 53	111 59	116 48	119 51	111 43	116 20	98 0.48	100 -0.3	120 57	117 6.8	102 0.9	104 -5	111 10.2	121 28	98 -9	130 -59	89 -0.2	113 8.4	118 -12.3	119 -3.6	93 25.2	137 23	127 17	103 0.24	72 -2.81	122 1.07	100 0.00
DE 220978 94596590				CFH 130266		90 87	113 86	69 85	116 85	106 84	105 77	100 86	97 85	103 79	122 84	85 -6	87 1.19	91 0.5	88 -3	113 5.4	69 -6.9	89 -38	105 6.9	96 -10	92 -19	94 13	103 0.4	92 -1.9	85 8.9	119 -3.7	114 41.7	99 2	105 4	103 0.19	140 3.84	112 0.49	109 0.11
DE 220980 94596608	1			MHB 110073		88 85	118 83	77 83	122 83	113 82	120 75	113 83	94 81	115 77	85 81	85 -6	88 1.16	83 1.2	82 -9	118 7.2	77 -4.9	103 -7	115 12.3	98 -6	97 -11	105 -10	92 -0.1	86 -4.9	106 -4.7	118 -3.4	106 35.1	104 4	100 1	92 -0.48	91 -0.92	96 -0.49	91 -0.11
DE 230006 98561723	4			CFH 130266		85 60	132 56	84 47	79 49	92 43	97 47	114 54	133 46	109 47	131 44	126 28	82 1.50	104 -0.7	126 30	132 11.7	84 -3.2	98 -17	126 18.4	144 62	91 -19	135 -69	106 0.5	120 11.9	80 12.1	106 -1.2	100 30.4	136 23	133 21	120 1.32	112 1.10	109 0.32	121 0.27

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DE 230007 94955820	10	PRB 170013 VST 120056		99 66	98 53	97 52	116 51	96 43	102 48	102 55	92 46	98 47	98 45	101 7	99 0.43	92 0.4	87 -5	98 0.6	97 -0.3	102 -8	98 2.6	91 -17	97 -10	94 13	119 1.1	84 -5.9	112 -8.8	82 3.3	103 33.3	101 2	95 -2	94 -0.35	96 -0.48	75 -1.69	94 -0.07
DE 230011 95463808	2	VST 160082 VST 150067		70 69	119 59	122 56	121 58	121 41	135 52	133 60	87 56	126 53	106 55	83 -8	65 2.64	101 -0.5	79 -11	119 7.5	122 5.7	144 84	121 15.5	99 -5	101 -4	104 -8	90 -0.2	136 20.5	116 -11.1	118 -3.4	114 41.7	99 2	114 9	108 0.55	84 -1.64	52 -3.06	105 0.07
DE 230012 95138764		PRB 170013 SPJ 160028		98 65	86 47	79 47	116 49	94 39	81 45	79 50	77 40	74 44	84 38	93 1	99 0.42	90 0.6	88 -4	86 -3.2	79 -4.5	78 -61	85 -4.4	75 -40	90 -22	71 58	119 1.1	76 -9.9	103 -2.9	87 2.4	106 35.6	81 -9	78 -13	87 -0.82	90 -1.06	93 -0.65	86 -0.17
DE 230013 95138772	1	PRB 170013 BJ 170016		95 62	97 43	99 43	99 40	96 38	90 41	94 46	103 39	92 40	109 38	106 12	99 0.40	91 0.5	100 7	97 0.3	99 0.3	98 -18	98 2.6	110 12	95 -14	103 -6	112 0.7	100 2.2	110 -7.4	86 2.4	102 32.1	116 11	110 7	102 0.18	99 -0.16	89 -0.87	102 0.03
DE 230015 95138780	2	PRB 170013 PRB 170047		97 64	102 47	104 47	92 49	94 39	93 45	100 50	88 42	89 44	104 40	112 16	97 0.53	98 -0.2	107 13	102 2.0	104 1.5	102 -9	100 4.0	85 -26	100 -6	84 32	126 1.3	92 -1.9	106 -5.0	82 3.3	106 35.5	104 4	101 1	99 -0.08	104 0.29	85 -1.11	99 -0.01
DE 230020 95229191		CFH 130266 VST 180153		84 68	126 57	102 47	85 46	87 42	99 48	120 56	121 50	106 49	141 48	122 25	89 1.06	91 0.5	116 21	126 9.8	102 1.1	112 13	120 15.2	120 27	92 -18	119 -37	92 -0.1	101 2.3	87 7.6	88 2.2	104 33.8	125 17	132 21	123 1.55	132 3.07	110 0.38	127 0.36
DE 230021 95229209	7	PRB 170013 VST 170025		88 65	108 49	96 46	85 49	104 38	94 45	98 51	115 40	100 44	122 40	119 22	88 1.11	99 -0.3	116 21	108 4.0	96 -0.4	96 -22	113 11.2	109 10	122 28	108 -15	116 0.9	89 -3.5	114 -9.8	94 1.0	104 33.5	116 11	114 9	100 0.01	116 1.53	103 -0.04	103 0.04
DE 230030 95229233		E 150113 DE 200479		111 63	114 54	74 46	109 47	100 38	113 46	109 53	86 44	105 45	95 44	92 0	105 0.05	108 -1.2	93 0	114 6.0	74 -5.6	92 -29	104 6.5	89 -20	79 -38	90 21	90 -0.2	81 -7.4	90 5.7	107 -1.3	108 36.6	96 -1	96 -2	115 0.98	101 0.07	103 -0.06	114 0.18
DE 230031 95660924		CFH 130266 JH 160126		85 67	126 53	84 43	89 42	99 37	101 45	111 52	119 45	108 45	128 41	109 14	78 1.81	104 -0.7	112 17	126 9.7	84 -3.4	99 -14	121 15.4	125 33	112 12	129 -58	84 -0.4	104 4.1	81 11.2	115 -2.8	107 36.5	120 13	123 15	124 1.63	112 1.15	118 0.82	125 0.33
DE 230035 95660957	2	PRB 170013 VST 130124		103 66	106 50	91 51	91 51	97 43	96 47	99 53	95 45	94 46	103 44	116 20	102 0.20	104 -0.7	109 15	106 3.2	91 -1.6	94 -27	102 5.3	89 -19	99 -8	88 25	119 1.0	81 -7.7	101 -1.6	90 1.8	106 35.3	112 9	103 3	90 -0.65	74 -2.61	74 -1.77	87 -0.17
DE 230041 95660973		PRB 170013 JH 140001		94 66	96 50	88 49	102 51	95 42	85 47	88 53	93 45	84 46	103 42	101 7	99 0.41	89 0.7	97 4	96 0.0	88 -2.2	89 -36	97 2.4	93 -13	104 0	92 17	99 0.2	93 -1.8	108 -6.2	82 3.2	106 35.0	100 2	100 1	97 -0.19	96 -0.45	82 -1.28	97 -0.04
DE 230043 95660981	1	MHB 110073 DE 200574		105 64	84 54	108 44	122 44	114 40	113 46	96 53	104 38	112 44	90 38	83 -8	101 0.27	96 0.0	79 -11	84 -4.0	108 2.4	106 -1	93 -0.1	101 -2	117 20	106 -12	85 -0.4	92 -1.9	111 -7.9	116 -3.1	99 29.4	92 -3	95 -2	96 -0.27	106 0.53	86 -1.06	96 -0.04

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	Dress %
DE 230044	1	MHB 110073		DE 190415	93	102	89	115	106	105	100	99	103	89	91	89	93	88	102	89	98	109	84	111	92	108	95	98	108	107	82	81	95	109	92	96
95660999					64	48	43	44	40	44	50	40	43	38	-1	1.08	0.3	-4	2.1	-2.2	-17	9.0	-27	11	16	0.6	-0.7	0.2	-1.6	35.8	-9	-11	-0.33	0.80	-0.69	-0.05
															43	69	56	44	48	43	45	37	40	16	33	45	43	41	28	51	41	38	36	39	36	38
DE 230047	1	CFH 130266		NBOR170028	82	133	101	93	90	110	129	106	110	142	111	82	91	106	133	101	120	128	103	94	101	101	108	85	93	106	113	122	128	127	122	131
98499619					58	53	39	40	39	43	50	44	43	42	15	1.54	0.4	12	12.0	0.8	32	19.4	1	-15	-2	0.3	6.1	8.3	1.2	35.4	10	14	1.86	2.53	1.10	0.40
															38	60	51	40	53	39	44	42	44	14	36	49	47	38	25	53	47	43	41	44	40	42
DE 230048		CFH 130266		ELS 120001	81	126	91	89	95	99	114	115	104	128	111	76	98	111	126	91	105	118	117	96	112	103	108	95	95	102	113	118	131	123	109	133
95661005					68	57	48	50	42	49	57	46	48	45	16	1.92	-0.1	17	9.7	-1.7	-2	14.2	23	-12	-24	0.3	6.3	2.4	0.8	32.3	9	12	2.09	2.21	0.30	0.43
															43	72	61	50	57	48	52	44	45	13	35	51	48	43	28	56	48	44	43	47	43	45
DE 230051	1	MHB 110073		DE 190442	105	96	94	116	109	111	100	103	110	106	94	101	99	87	96	94	99	102	98	109	98	98	93	112	105	106	100	104	105	118	101	107
95661021					65	50	45	45	41	45	51	36	42	35	2	0.28	-0.3	-4	0.1	-0.8	-16	4.8	-6	8	4	0.2	-1.7	-8.4	-1.0	35.2	2	3	0.32	1.69	-0.14	0.09
															44	69	57	45	50	45	47	38	36	16	31	39	38	43	29	52	36	35	34	36	34	35
DE 230056	1	HOT 170007		DE 200611	91	116	110	99	88	105	120	89	100	106	105	88	95	98	116	110	120	108	99	88	102	115	101	106	75	103	115	116	125	104	120	124
95661047					60	50	40	40	36	42	49	42	42	40	10	1.12	0.1	5	6.6	2.9	31	8.2	-5	-24	-4	0.9	2.6	-4.9	4.6	32.9	10	11	1.65	0.28	0.94	0.31
															38	68	51	40	50	40	43	38	36	24	24	48	39	37	26	44	45	40	37	42	38	40
DE 230057	1	CFH 130266		FBGO180025	76	120	92	89	98	93	106	121	102	131	114	76	90	111	120	92	102	116	116	100	112	104	96	88	111	100	121	117	119	133	119	123
95661054					67	58	44	48	38	48	56	42	46	41	18	1.88	0.6	17	7.7	-1.4	-8	12.9	21	-7	-23	0.4	-0.1	6.9	-2.1	30.2	14	11	1.28	3.11	0.89	0.30
															45	72	59	48	58	44	50	44	42	12	35	47	45	38	25	52	44	39	43	39	41	
DE 230062		NBOR170001			99	94	117	90	92	90	98			91	100	104	97	109	94	117	105	89	70	113	68	85	93	93	92	81	92	87	91	84	87	89
98493315					33	31	24	22	23	25	29			16	6	0.10	0.0	15	-0.5	4.4	-1	-1.9	-47	14	64	-0.4	-1.6	3.4	1.4	15.5	-3	-7	-0.59	-1.60	-1.00	-0.14
															20	35	29	22	31	24	26	24	19	8	13	21	21	23	16	30	20	18	15	16	15	16
DE 230072		SP 170250		CI 090065	102	111	103	110	98	115	118	93	110	101	94	97	100	91	111	103	114	111	102	102	94	112	102	102	99	99	100	109	104	92	100	103
95946299					65	46	43	40	37	43	48	28	38	21	1	0.54	-0.4	-1	4.9	1.1	18	10.2	0	-3	12	0.7	2.8	-2.4	0.1	30.0	2	6	0.28	-0.81	-0.23	0.04
															35	71	55	40	46	43	43	32	28	14	13	31	30	36	24	50	29	27	20	22	20	21
DE 230073		CFH 130266		JH 160066	96	117	74	85	88	86	98	129	98	128	116	92	108	118	117	74	84	112	127	112	132	90	102	67	106	103	119	117	113	115	110	115
95946307					68	59	48	49	39	49	58	46	48	42	20	0.90	-1.1	23	6.9	-5.7	-47	10.8	36	12	-64	-0.2	3.2	20.2	-1.3	32.9	13	11	0.91	1.35	0.38	0.20
															46	73	60	49	59	48	52	42	45	12	35	50	48	38	25	54	47	44	40	44	40	42
DE 230075		CFH 130266		OA 160037	91	120	84	92	102	103	108	108	105	117	106	88	100	108	120	84	97	115	110	90	113	91	99	90	118	99	111	110	103	106	100	104
95946315					68	53	44	48	38	46	54	44	45	44	11	1.15	-0.4	14	8.0	-3.4	-19	12.4	12	-21	-25	-0.1	1.5	5.3	-3.5	29.9	8	7	0.20	0.56	-0.25	0.05
															45	73	60	48	53	44	48	41	43	12	34	50	47	37	24	53	47	43	42	46	42	44
DE 230083	2	PRB 170013		BH 160292	98	108	90	91	102	97	99	93	94	113	113	101	97	109	108	90	93	107	88	106	87	105	92	112	89	104	108	105	108	97	84	108
95946349					63	46	46	48	40	44	49	40	43	38	17	0.29	-0.1	15	3.8	-1.9	-27	7.8	-21	2	26	0.5	-2.1	-8.9	2.0	33.9	6	4	0.58	-0.41	-1.20	0.10
															46	70	56	48	46	46	47	38	39	21	31	44	43	40	30	49	42	38	37	40	37	38
DE 230089		SP 170250		BOS 170159	104	109	76	99	112	107	97	91	102	90	98	97	108	101	109	76	87	113	96	115	94	107	84	117	111	97	116	107	90	91	107	89
95946372					62	44	43	45	37	42	47	27	38	22	5	0.53	-1.1	8	4.1	-5.2	-42	11.3	-10	17	12	0.5	-6.0	-12.1	-2.1	28.2	11	5	-0.64	-0.93	0.20	-0.14
															41	69	54	45	44	43	44	31	27	11	10	29	29	37	25	48	28	26	20	23	20	22

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	Dress %
Animal no		Sire ID	Acc																																
Dam ID																																			
DE 230090		SP 170250		114	96	87	114	100	105	98	89	100	89	88	108	109	89	96	87	91	101	98	110	100	100	95	102	101	102	98	99	89	82	112	87
95946380		DE 190383		60	40	38	43	32	39	44	29	36	24	-4	-0.19	-1.3	-3	0.0	-2.7	-32	4.7	-6	9	1	0.2	-0.7	-2.5	-0.3	32.4	1	0	-0.73	-1.86	0.46	-0.17
														40	67	52	43	40	38	40	28	29	14	18	32	30	33	20	43	30	28	23	26	24	24
DE 230092	2	SP 170250		100	100	88	112	101	102	98	92	98	98	95	100	95	90	100	88	95	106	102	105	99	104	101	107	98	106	107	107	88	106	114	90
95946406		QT 190011		63	43	40	44	32	41	46	24	36	18	2	0.38	0.1	-2	1.3	-2.4	-25	7.4	0	1	3	0.4	2.5	-5.5	0.4	35.3	6	5	-0.76	0.54	0.60	-0.13
														40	70	54	44	43	40	42	26	24	9	10	26	25	31	20	44	25	23	17	20	18	18
DE 230093	2	HOT 170007		93	122	101	97	96	111	121	103	110	124	111	90	98	101	122	101	115	120	108	100	112	91	114	109	82	107	122	125	125	102	118	125
95946414		NBOR170009		63	49	43	45	37	44	50	36	42	32	15	1.00	-0.2	8	8.4	0.7	19	14.9	8	-6	-23	-0.1	8.9	-6.5	3.4	36.0	14	16	1.69	0.15	0.84	0.32
														32	70	54	45	49	43	46	35	35	16	25	40	36	37	27	46	38	34	30	33	30	32
DE 230095		CFH 130266		79	132	99	82	101	107	122	115	112	138	119	79	95	120	132	99	111	124	124	91	125	98	114	91	104	109	120	126	122	137	112	126
95946422		PRB 170026		60	57	44	48	39	46	54	46	46	45	22	1.70	0.1	24	11.8	0.2	11	17.2	33	-20	-50	0.1	9.3	5.0	-0.8	38.2	13	17	1.44	3.51	0.46	0.34
														46	61	56	48	57	44	50	46	45	16	37	51	49	38	26	53	48	44	43	47	43	45
DE 230097		DLV 080002		119	112	106	102	100	125	123	105	123	114	109	113	114	96	112	106	115	106	111	95	115	87	115	107	95	104	115	122	105	81	101	103
95946448		PRB 170011		62	57	55	58	49	51	58	44	49	43	14	-0.50	-1.7	4	5.3	1.9	20	7.5	14	-13	-30	-0.3	9.5	-5.5	0.8	33.4	11	14	0.36	-1.94	-0.20	0.04
														56	61	61	58	57	55	57	44	43	22	24	47	46	52	36	59	45	42	41	45	42	43
DE 230099		DLV 080002		119	112	106	102	100	125	123	105	123	114	109	113	114	96	112	106	115	106	111	95	115	87	115	107	95	104	115	122	105	81	101	103
95946455		PRB 170011		62	57	55	58	49	51	58	44	49	43	14	-0.50	-1.7	4	5.3	1.9	20	7.5	14	-13	-30	-0.3	9.5	-5.5	0.8	33.4	11	14	0.36	-1.94	-0.20	0.04
														56	61	61	58	57	55	57	44	43	22	24	47	46	52	36	59	45	42	41	45	42	43
DE 230100	1	CFH 130266		91	125	84	86	113	112	111	105	112	124	112	89	101	116	125	84	98	115	94	85	95	109	95	97	123	106	110	107	104	118	117	107
95946463		W 170352		61	58	47	49	42	47	56	48	47	46	17	1.06	-0.5	20	9.5	-3.4	-18	12.1	-12	-29	11	0.6	-0.5	1.1	-4.3	35.6	8	5	0.30	1.70	0.78	0.10
														46	62	57	49	58	47	51	44	47	16	41	53	51	42	30	55	49	45	44	48	44	46
DE 230107		PRB 170013		95	99	79	103	103	91	87	89	87	98	97	95	94	96	99	79	84	96	91	105	95	112	90	106	102	103	104	100	80	99	90	82
95946489		JH 160067		65	50	47	49	40	46	52	41	44	38	4	0.66	0.2	4	1.0	-4.6	-49	2.0	-17	2	11	0.8	-3.2	-5.1	-0.4	32.7	4	1	-1.27	-0.13	-0.83	-0.23
														45	71	57	49	50	47	49	36	40	19	32	45	43	40	30	49	42	39	36	40	37	38
DE 230109		CFH 130266		79	132	99	82	101	107	122	115	112	138	119	79	95	120	132	99	111	124	124	91	125	98	114	91	104	109	120	126	122	137	112	126
95946497		PRB 170026		60	57	44	48	39	46	54	46	46	45	22	1.70	0.1	24	11.8	0.2	11	17.2	33	-20	-50	0.1	9.3	5.0	-0.8	38.2	13	17	1.44	3.51	0.46	0.34
														46	61	56	48	57	44	50	46	45	16	37	51	49	38	26	53	48	44	43	47	43	45
DE 230112	5	PRB 170013		92	98	98	96	103	93	93	108	96	100	109	94	93	102	98	98	96	100	103	102	104	106	87	114	91	103	100	101	87	81	71	85
95946521		DE 200581		62	50	43	42	39	44	50	46	45	45	14	0.76	0.3	9	0.7	0.0	-21	3.7	1	-2	-8	0.5	-4.7	-9.9	1.5	32.6	2	1	-0.84	-1.88	-1.95	-0.19
														42	68	53	42	50	43	45	41	45	20	30	51	40	41	29	48	48	44	43	47	43	45
DE 230114		HOT 170007		100	98	89	115	94	97	98	97	95	91	96	97	96	88	98	89	95	97	102	95	107	106	93	105	84	107	99	94	94	86	119	93
97106025		DE 200603		58	48	36	36	34	40	46	40	40	38	3	0.57	0.0	-4	0.7	-2.1	-24	2.3	0	-13	-14	0.5	-1.5	-4.0	2.9	36.1	1	-3	-0.36	-1.39	0.87	-0.09
														33	66	48	36	48	36	40	34	39	16	22	46	32	35	24	43	42	37	35	40	35	38
DE 230120	4	HOT 170007		91	113	104	112	95	111	119	97	108	107	98	90	89	90	113	104	117	108	108	93	110	107	103	114	81	104	123	113	116	93	112	115
97106033		W 160051		62	46	41	41	39	42	47	34	40	34	5	1.01	0.7	-2	5.5	1.4	25	8.3	8	-16	-20	0.5	3.4	-9.6	3.5	33.4	15	9	1.10	-0.72	0.48	0.19
														37	69	53	41	46	41	43	36	34	18	24	40	38	39	29	48	38	34	32	35	32	34

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	Dress %
DE 230126 97106058		PRB 170013 JH 160110			95 65	107 46	91 45	94 48	84 39	86 44	99 49	110 40	91 43	113 36	112 16	94 0.73	98 -0.2	105 11	107 3.7	91 -1.7	96 -23	106 7.2	107 7	104 0	108 -15	108 0.6	94 -1.0	88 6.7	79 3.8	106 35.0	112 9	105 4	95 -0.32	99 -0.13	92 -0.68	95 -0.06
GLB 230259 96054820		FN 110229 HOT 150006			96 69	109 60	102 55	109 56	133 49	133 53	114 60	100 50	129 52	115 44	108 13	101 0.30	86 1.0	92 0	109 4.3	102 1.1	112 14	106 7.4	102 -1	71 -50	98 5	109 0.6	107 5.7	129 -19.6	125 -4.8	113 40.8	110 8	111 7	107 0.49	114 1.34	105 0.07	109 0.12
GLB 230263 96319942		JT 150172 PRB 130026			104 61	105 59	86 52	95 50	93 43	93 49	97 57	101 50	94 49	102 47	104 10	102 0.21	104 -0.8	104 10	105 2.9	86 -2.8	91 -34	104 6.0	99 -5	98 -9	89 22	108 0.6	103 3.4	93 3.5	97 0.5	99 29.5	103 4	104 3	94 -0.40	92 -0.86	117 0.75	93 -0.09
BG 240031 96823380	1	BU 150073 BG 210052			105 66	94 59	106 49	113 42	84 40	96 48	103 57	70 50	85 49	85 28	91 -1	104 0.11	119 -2.2	89 -3	94 -0.5	106 2.0	106 1	92 -0.5	70 -48	98 -9	68 65	97 0.1	107 5.7	89 6.2	85 2.8	102 32.2	80 -10	77 -13	105 0.32	101 0.04	83 -1.25	104 0.05
DE 240138 97106074		BU 150073 W 170352			118 68	105 59	93 54	96 48	105 43	112 50	105 59	64 52	97 51	91 32	101 7	114 -0.58	125 -2.8	103 9	105 2.9	93 -1.3	96 -21	89 -1.9	53 -73	82 -34	47 107	107 0.5	93 -1.6	97 0.9	113 -2.4	100 30.7	89 -4	78 -13	91 -0.57	104 0.33	96 -0.49	92 -0.10
DE 240139 97106082		BU 150073 VST 150067			112 70	102 60	117 57	99 52	101 43	116 52	114 60	77 56	105 53	110 38	100 6	115 -0.59	133 -3.5	98 5	102 1.9	117 4.4	116 21	93 -0.2	84 -28	93 -16	84 33	81 -0.6	131 17.5	94 2.9	107 -1.3	106 35.7	101 2	107 5	108 0.52	97 -0.34	86 -1.09	107 0.09
DE 240143 97106090		BU 150073 PRB 170026			112 68	111 58	107 52	91 47	93 40	110 49	116 57	74 50	99 49	105 30	107 13	106 -0.04	118 -2.1	107 13	111 4.8	107 2.3	110 8	98 2.6	83 -29	88 -24	84 33	96 0.1	112 8.1	91 4.8	94 1.1	103 33.3	99 1	97 -1	108 0.58	123 2.13	90 -0.81	111 0.15
DE 240151 97109789	3	PRB 170013 GE 180035			94 63	103 50	101 44	95 45	105 40	100 45	100 51	99 42	99 44	105 38	110 15	89 1.04	101 -0.5	103 9	103 2.3	101 0.8	102 -9	103 5.6	96 -9	86 -27	87 26	127 1.4	98 0.9	110 -7.5	97 0.5	105 34.7	103 3	97 -1	92 -0.52	102 0.09	101 -0.19	93 -0.09
DE 240153 97109797	7	PRB 170013 W 180039			91 65	105 49	102 46	93 48	101 38	97 45	102 51	111 38	101 43	120 37	111 15	98 0.49	89 0.7	106 12	105 3.1	102 1.0	103 -7	107 7.8	107 7	102 -2	108 -15	121 1.1	102 3.2	106 -4.9	94 1.1	105 34.6	117 12	110 7	109 0.60	120 1.87	95 -0.52	112 0.15
DE 240161 97151740		CFH 130266 W 180027			76 67	133 57	98 45	83 48	94 40	103 48	123 56	121 48	110 48	136 45	117 21	80 1.62	89 0.7	119 23	133 12.2	98 0.1	112 14	126 18.3	117 22	82 -34	114 -28	104 0.4	96 0.1	90 5.4	97 0.5	106 35.5	119 13	118 12	128 1.87	125 2.36	121 1.02	131 0.40
DE 240164 97151765	1	CFH 130266 VST 160029			81 67	125 59	75 48	89 50	108 41	101 49	105 58	112 48	105 49	127 48	102 8	75 1.94	99 -0.3	112 18	125 9.5	75 -5.3	93 -29	120 15.3	115 19	96 -13	119 -38	103 0.4	106 5.0	97 0.8	122 -4.1	105 34.2	120 14	118 12	104 0.31	132 3.07	94 -0.59	109 0.12
DE 240165 6020410707		CFH 130266 JH 190043			88 67	118 54	84 42	85 43	109 38	101 46	102 53	109 46	103 46	123 44	111 16	90 1.03	97 -0.1	117 22	118 7.2	84 -3.3	93 -29	115 12.4	110 12	102 -2	114 -27	82 -0.5	98 1.1	94 2.9	122 -4.2	106 35.0	115 10	119 13	118 1.19	112 1.13	107 0.20	119 0.25

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	Dress %
			Sire ID Dam ID																																
DE 240167 98353006		DE 190382		103 30	93 23	107 21	96 23	91 20	90 21	95 24	76 20	82 21	88 18	92 0	104 0.11	100 -0.4	101 8	93 -1.0	107 2.1	100 -14	85 -4.2	75 -41	114 15	75 51	83 -0.5	90 -3.3	84 9.0	94 1.0	90 22.5	81 -9	80 -11	81 -1.25	89 -1.13	79 -1.50	80 -0.25
DE 240180 98476419		DVB 150016		98 38	101 26	100 30	84 34	86 22	81 27	94 30	75 24	74 26	80 20	105 10	98 0.49	104 -0.8	118 23	101 1.7	100 0.4	93 -28	94 0.8	74 -42		77 47	103 0.4	92 -2.1	78 13.4	95 0.8	85 18.6	80 -9	75 -15	83 -1.08	78 -2.21	78 -1.51	81 -0.24
DE 240183 98456841	1	DBC 190034 FBGO170026		105 50	106 40	105 36	99 40	99 31	109 36	111 41	96 32	106 35	105 31	100 7	99 0.44	107 -1.1	98 6	106 3.3	105 1.7	109 7	105 6.6	106 6	98 -9	96 8	89 -0.2	112 7.9	95 2.3	103 -0.6	106 35.6	94 -2	108 6	123 1.53	109 0.76	108 0.23	123 0.29
DE 240185 98347206	1	DBC 190034 ZA 160105		107 46	102 33	97 34	95 39	96 29	98 33	101 36	99 25	98 31	103 24	103 9	101 0.29	110 -1.4	104 10	102 1.9	97 -0.2	98 -18	99 3.7	104 3	91 -19	94 13	82 -0.5	106 4.9	92 4.4	99 0.2	106 35.5	92 -3	96 -2	113 0.87	115 1.35	96 -0.45	114 0.19
DE 240186 98353014	1	CFH 130266 SPJ 160028		86 61	109 56	76 47	102 48	95 39	87 46	94 54	96 46	87 46	107 44	97 4	83 1.45	92 0.3	98 5	109 4.3	76 -5.3	88 -39	103 5.4	96 -9	85 -28	96 8	104 0.4	88 -4.1	85 8.5	105 -1.0	107 36.5	89 -4	94 -3	110 0.66	115 1.40	117 0.78	111 0.15
DE 240194 98353030	2	DBC 190034 HOT 200009		120 49	99 35	100 33	98 33	101 30	110 33	104 37	96 26	107 31	101 24	102 8	116 -0.68	115 -1.8	100 7	99 1.1	100 0.5	100 -14	95 1.2	100 -4	80 -36	85 30	90 -0.2	107 5.5	96 1.7	101 -0.3	110 38.5	93 -2	96 -2	119 1.27	112 1.10	113 0.52	119 0.25
DE 240195 98353048	1	CFH 130266 MB 160327		93 60	113 55	83 46	98 49	108 39	105 46	103 54	103 46	105 46	115 45	97 4	88 1.10	99 -0.3	101 8	113 5.7	83 -3.5	95 -23	110 9.7	101 -2	78 -39	96 9	96 0.1	94 -1.1	98 0.5	117 -3.2	107 35.9	91 -3	93 -4	106 0.40	120 1.89	120 0.93	109 0.11
DE 240198 98426984	1	GF 100023 GE 180035		113 56	87 53	98 48	109 49	109 43	105 45	91 52	96 36	102 42	92 32	93 1	108 -0.18	116 -1.9	92 0	87 -3.1	98 0.1	93 -29	90 -1.8	94 -13	83 -32	83 35	117 1.0	105 4.5	100 -1.2	113 -2.6	112 39.9	86 -6	87 -7	92 -0.54	106 0.51	121 1.03	93 -0.09
DE 240203 98570336	1	GF 100023 W 170352		117 59	92 54	85 51	105 53	116 45	109 48	90 54	84 37	101 45	88 34	91 -1	115 -0.59	109 -1.2	95 2	92 -1.2	85 -3.1	85 -46	90 -1.6	71 -46	86 -28	65 71	115 0.9	91 -2.7	105 -4.1	121 -4.0	112 40.0	85 -7	81 -11	81 -1.21	97 -0.34	113 0.57	82 -0.23
DE 240204 98247554	2	CFH 130266 NBOR150022		94 61	118 57	94 45	92 48	109 40	112 46	112 55	113 46	115 46	122 44	105 11	92 0.87	100 -0.4	107 13	118 7.3	94 -1.0	104 -4	117 13.4	111 13	91 -19	115 -29	103 0.4	99 1.3	93 3.6	123 -4.3	102 32.1	112 9	113 9	117 1.13	117 1.57	116 0.71	119 0.24
DE 240210 98353311		DBC 190034 DE 190360		125 45	86 33	79 29	118 30	114 29	111 31	88 34	89 27	106 30	91 26	84 -7	120 -0.94	119 -2.2	85 -6	86 -3.3	79 -4.5	79 -59	84 -4.8	93 -13	89 -23	85 30	88 -0.3	98 1.0	104 -3.8	118 -3.4	115 42.9	81 -9	89 -6	90 -0.66	109 0.83	111 0.42	91 -0.11
DE 240211 98353329	1	DBC 190034 NBOR170002		110 50	111 41	112 37	93 38	106 31	121 36	119 42	91 30	114 34	114 28	111 16	106 -0.03	111 -1.4	105 11	111 5.0	112 3.3	115 19	110 9.4	93 -13	77 -41	85 30	80 -0.6	108 5.8	103 -2.8	101 -0.2	115 42.7	98 1	107 5	120 1.34	101 -0.01	123 1.16	119 0.25

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 Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
			Sire ID Dam ID																																
DE 240213 98353337		CFH 130266 VST 180153		77 60	131 57	103 47	85 46	87 42	100 47	123 54	121 50	107 48	141 48	122 25 47	82 1.50 60	88 0.8 55	116 21 46	131 11.4 57	103 1.3 47	116 21 50	125 17.8 46	120 27 49	92 -18 18	119 -37 40	92 -0.1 54	101 2.3 53	87 7.6 42	88 2.2 30	104 33.8 54	125 17 52	132 21 48	123 1.55 46	132 3.07 50	110 0.38 46	127 0.36 48
DE 240214 98353345	1	CFH 130266 DE 200574		95 58	114 57	100 40	91 41	104 38	107 44	110 52	115 44	111 44	116 43	106 12 39	90 1.01 59	104 -0.8 52	108 14 41	114 5.7 57	100 0.5 40	105 -1 46	109 9.3 42	119 25 43	103 -1 11	123 -45 34	89 -0.2 48	102 2.8 45	93 3.8 38	117 -3.3 23	100 30.4 52	116 11 45	117 11 42	108 0.58 41	111 1.05 45	99 -0.29 41	110 0.13 43
DE 240225 6020410699		NBOR170028		96 33	102 25	122 23	95 23	79 23	93 23	111 26	65 22	80 23	97 18	97 4 22	101 0.32 35	92 0.3 29	102 8 23	102 2.1 25	122 5.6 23	118 26 24	96 1.8 20	65 -56 22	105 2 10	61 78 15	86 -0.3 24	96 0.0 23	84 9.3 22	77 4.3 16	83 17.2 31	87 -6 23	87 -7 21	99 -0.07 18	85 -1.53 19	88 -0.94 18	97 -0.04 18
DE 240229 98357353	1	CFH 130266 W 170352		91 61	125 58	84 47	86 49	113 42	112 47	111 56	105 48	112 47	124 46	112 17 46	89 1.06 62	101 -0.5 57	116 20 49	125 9.5 58	84 -3.4 47	98 -18 51	115 12.1 44	94 -12 47	85 -29 16	95 11 41	109 0.6 53	95 -0.5 51	97 1.1 42	123 -4.3 30	106 35.6 55	110 8 49	107 5 45	104 0.30 44	118 1.70 48	117 0.78 44	107 0.10 46
DE 240230 98365950	1	GF 100023 VST 150067		119 61	91 54	109 54	112 56	112 45	120 49	105 55	96 42	115 47	107 41	90 -1 53	113 -0.48 60	116 -1.9 59	90 -2 56	91 -1.8 54	109 2.7 54	106 0 55	94 0.9 35	102 0 12	98 -10 12	99 3 22	89 -0.2 48	128 16.4 46	102 -2.1 48	115 -2.8 29	118 44.9 58	97 0 43	111 7 40	98 -0.12 39	90 -1.00 43	103 -0.03 38	97 -0.04 41
DE 240231 98357346		FN 110229 PRB 170019		103 60	111 57	94 50	89 54	132 46	124 49	105 56	123 46	129 48	120 40	119 22 51	102 0.22 60	105 -0.9 58	112 17 54	111 4.9 57	94 -0.9 50	98 -17 54	109 8.7 47	124 32 46	84 -31 38	121 -42 18	96 0.1 47	126 15.3 44	117 -12.1 49	134 -6.5 33	109 37.9 57	113 10 44	120 13 41	119 1.26 38	102 0.12 42	98 -0.36 38	118 0.24 40
DE 240238 98357395	1	DBC 190034 DE 190438		110 47	103 37	97 34	109 35	98 33	110 34	108 38	95 32	106 33	94 32	98 5 34	103 0.14 48	111 -1.4 43	92 0 35	103 2.2 37	97 -0.2 34	103 -6 35	97 2.3 31	101 -2 32	64 -60 10	96 8 22	94 0.0 36	96 0.1 35	97 0.7 34	96 0.6 22	107 36.1 44	98 0 34	95 -3 31	111 0.75 30	98 -0.31 33	93 -0.63 31	110 0.13 32
DE 240240 98365166	1	GF 100023 VST 150067		119 61	91 54	109 54	112 56	112 45	120 49	105 55	96 42	115 47	107 41	90 -1 53	113 -0.48 60	116 -1.9 59	90 -2 56	91 -1.8 54	109 2.7 54	106 0 55	94 0.9 35	102 0 41	98 -10 12	99 3 22	89 -0.2 48	128 16.4 46	102 -2.1 48	115 -2.8 29	118 44.9 58	97 0 43	111 7 40	98 -0.12 39	90 -1.00 43	103 -0.03 38	97 -0.04 41
DE 240250 6020769961		BH 160443		105 35	93 29	96 33	93 37	92 26	85 29	88 32			79 14	93 1 34	102 0.21 33	106 -1.0 36	107 13 37	93 -1.1 29	96 -0.4 33	90 -36 33	83 -5.2 18	75 -40 17	113 14 8	79 42 10	92 -0.1 18	87 -4.4 18	92 4.2 27	96 0.7 19	81 14.9 33	88 -5 17	81 -11 16	87 -0.83 14	80 -2.05 15	76 -1.68 14	85 -0.20 14
DE 250253 98392947	1	DBC 190034 VST 120056		113 53	96 45	99 44	117 43	102 36	113 40	106 46	98 38	110 39	90 36	97 4 43	108 -0.16 54	113 -1.6 49	86 -6 43	96 0.1 45	99 0.3 44	103 -6 44	95 1.3 37	103 2 18	83 -32 18	100 1 26	87 -0.3 41	95 -0.4 39	104 -3.3 37	96 0.6 26	108 37.0 46	90 -4 39	92 -4 36	106 0.41 35	96 -0.43 38	93 -0.62 35	105 0.06 36
DE 250271 6020778137		CFH 110267		99 38	101 32	105 34	80 36	82 30	79 31	96 34	92 26	79 30	86 22	112 16 27	101 0.28 36	105 -0.8 38	122 26 36	101 1.7 32	105 1.6 34	95 -23 34	94 0.7 22	106 5 25	103 -2 8	101 -2 21	91 -0.2 28	107 5.8 27	78 13.0 30	89 1.9 22	77 12.2 38	110 8 27	99 0 24	90 -0.61 21	70 -2.97 24	75 -1.73 22	87 -0.17 22
DE 250290 6020771413		BH 160292		104 34	97 29	107 32	85 35	93 25	89 28	96 31	70 24	79 27	91 22	103 9 33	108 -0.18 32	102 -0.6 35	115 20 35	97 0.3 29	107 2.1 32	97 -20 32	90 -1.5 21	71 -46 23	112 13 10	72 56 17	75 -0.8 28	92 -2.3 26	93 3.5 26	90 1.7 18	83 16.6 32	90 -4 25	87 -8 22	102 0.14 21	80 -2.01 24	73 -1.81 21	99 -0.02 22

Breeding Values and Accuracies: Cows & Heifers

Value <80 Value >120

Breeding values with an accuracy < 5% are not printed

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
Animal no		Sire ID	Dam ID																																
DE 250291 99071748		CFH 130266 VST 160132		98 60	115 58	88 47	92 50	97 41	100 47	106 56	112 48	104 47	124 47	107 12	92 0.86 61	106 -1.0 56	108 14	115 6.1	88 -2.4 47	97 -20 52	111 9.9 46	111 12 47	81 -34 15	110 -19 35	104 0.4 52	91 -2.4 51	85 8.4 40	105 -1.0 28	104 33.9 54	110 8 50	107 5 46	108 0.52 45	124 2.25 49	101 -0.18 45	111 0.15 47
DE 250292 99071755	1	CFH 130266 DE 200615		81 57	129 58	106 42	82 43	109 38	114 44	123 53	140 50	127 46	148 50	117 20 40	81 1.56 58	95 0.1 52	120 24 43	129 10.8 58	106 1.9 42	115 19 48	129 20.2 46	136 50 50	107 4 14	132 -64 34	112 0.7 57	110 6.9 49	101 -1.4 40	111 -2.1 24	110 38.4 51	129 19 53	132 20 48	131 2.07 47	147 4.51 52	124 1.22 48	137 0.48 50
DE 250296 99080376		CFH 130266 DVB 120040		83 59	127 53	86 43	93 48	91 40	99 45	115 52	112 46	103 45	128 43	108 13 38	78 1.76 59	97 -0.1 55	107 13 48	127 10.2 53	86 -2.8 43	104 -4 48	121 15.6 41	110 12 45	93 -17 11	116 -31 37	88 -0.3 51	100 2.2 50	88 6.7 41	101 -0.2 24	99 29.8 55	113 10 48	116 10 44	123 1.56 41	118 1.70 45	107 0.18 41	125 0.33 43
DE 250297 99079998		CFH 130266 DE 200603		94 55	109 56	82 39	98 39	98 36	94 42	98 51	104 48	96 44	109 47	102 8 37	89 1.07 56	102 -0.5 50	101 8 39	109 4.3 56	82 -3.7 39	92 -31 45	103 5.7 42	104 2 47	87 -25 12	105 -10 34	111 0.7 56	87 -4.5 44	86 8.0 37	108 -1.5 22	108 37.1 50	98 1 52	98 -1 45	105 0.33 44	111 0.97 50	120 0.96 44	106 0.08 47
DE 250323 6020794274		VST 170025		93 37	99 33	113 32	80 36	95 23	87 29	96 34	92 23	85 27	101 24	110 14 25	94 0.75 37	103 -0.7 37	122 26 36	99 0.9 33	113 3.7 32	100 -13 34	97 2.4 28	92 -15 23	129 38 10	94 12 11	85 -0.4 26	89 -3.7 24	94 2.6 21	96 0.8 17	82 16.2 30	99 1 24	95 -2 22	93 -0.43 23	100 -0.07 25	93 -0.65 23	94 -0.08 24
DE 260019 6020664675		CFH 130266 PRB 170019		93 59	124 56	91 46	82 49	102 41	105 46	113 54	119 47	111 46	131 45	120 23 47	88 1.11 60	107 -1.1 56	121 26 49	124 9.1 56	91 -1.5 46	100 -13 50	115 12.2 46	121 27 46	87 -26 17	122 -43 35	85 -0.4 51	114 9.3 50	87 7.4 41	114 -2.7 27	105 34.6 55	118 12 49	123 15 45	121 1.42 43	114 1.33 47	111 0.40 43	123 0.30 45
DE 260020 6020664659		CFH 130266 BG 210052		84 59	114 58	97 41	97 42	92 38	95 45	108 53	111 45	99 45	119 44	102 8 40	79 1.71 61	95 0.1 53	102 8 42	114 5.9 58	97 -0.2 41	107 2 47	117 13.2 46	112 14 44	101 -4 19	112 -24 36	99 0.2 49	110 6.9 47	88 6.4 38	95 0.9 25	108 37.1 52	101 2 47	106 5 43	118 1.18 42	115 1.42 46	104 0.02 42	119 0.25 44
DE 260358 6020778152		FBGO170026		90 38	100 33	120 31	92 36	85 24	88 29	104 34	67 27	77 28	92 26	95 2 34	93 0.80 38	92 0.4 37	105 12 36	100 1.3 33	120 5.3 31	113 16 33	93 0.0 24	76 -39 26	119 23 9	75 50 20	91 -0.1 30	100 2.2 25	84 9.2 23	89 1.9 16	80 14.6 32	88 -5 28	94 -3 26	105 0.33 25	92 -0.89 27	80 -1.44 25	103 0.04 26
DE 260380 6020778160		NBOR150022		108 39	88 33	114 31	94 35	99 25	95 30	94 34	72 24	85 28	78 22	91 -1 33	111 -0.36 38	102 -0.5 38	103 10 35	88 -2.7 33	114 3.9 31	101 -10 33	85 -4.2 24	73 -44 24	103 -2 8	77 47 10	89 -0.2 27	87 -4.8 23	91 4.5 26	106 -1.2 17	79 13.9 33	86 -6 25	78 -13 23	88 -0.80 21	75 -2.49 23	81 -1.33 21	84 -0.20 22
DE 260416 6020481963		DE 200712 DE 200607		103 43	82 45	91 36	112 37	115 34	97 36	80 42	90 46	93 39	85 44	91 -1 34	103 0.15 43	96 0.0 41	91 -1 37	82 -4.6 45	91 -1.7 36	84 -49 39	85 -4.3 34	78 -36 44	110 9 14	83 34 35	88 -0.3 53	83 -6.5 42	112 -8.8 35	111 -2.1 24	110 38.5 43	72 -14 42	75 -15 43	72 -1.85 41	108 0.68 47	93 -0.65 42	74 -0.33 44

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
										★★★★★																			
1	DE 210767	DEAN	MHB 060030	CI 110021	0.0					96	66	106	62	109	65	117	65	108	55	121	56	117	64	89	62	114	58	119	62
2	DE 220938	DE 220938	FN 110229	HOT 170011	1.6	HH	0	0	0	101	87	122	86	88	86	95	86	125	85	129	77	116	86	127	84	135	79	127	84
3	DE 240235	DE 240235	DBC 190034	HOT 210015	1.3					112	46	108	42	108	35	98	35	107	34	122	35	117	41	103	30	119	34	108	28
										★★★★★																			
1	CFH 130266	CFH130266	C 090014	CFH 080059	0.0	HH	0	0	0	76	98	146	97	85	96	80	96	98	96	110	87	129	97	130	96	120	90	148	96
2	DE 200712	MUNAKA	VST 130110	W 170352	3.1					97	59	99	57	92	51	110	53	120	45	112	48	97	56	80	64	102	53	102	62
3	DE 210842	210 - SIBASA	VST 170125	NBOR170002	5.0					85	62	119	66	120	46	99	45	102	37	117	48	127	60	82	62	108	52	130	60
4	DE 220851	GAROS	Z 060051	AAA 080001	1.6					90	65	122	60	100	62	77	61	116	57	112	55	113	61	103	67	111	59	97	64
5	DE 220858	DE 220858	MHB 110073	PRB 170047	2.2					95	67	99	66	108	51	119	52	107	42	113	52	108	62	80	62	104	55	96	60
6	DE 220912	DE 220912	MHB 110073	BH 160483	1.2	HH	0	0	0	105	86	73	86	114	84	125	84	120	83	110	76	89	85	96	82	107	78	100	82
7	DE 220941	DE 220941	FN 110229	HOT 170011	1.6	HH	0	0	0	88	87	116	86	94	86	102	86	114	85	115	77	111	86	120	85	120	79	117	84
8	DE 220942	DE 220942	FN 110229	HOT 170011	1.6					90	62	120	58	93	53	93	54	114	47	116	50	113	57	129	46	124	49	127	38
9	DE 220981	DE 220981	NBOR060065	NBOR100055	0.0	HH	0	0	0	88	85	94	84	122	84	114	84	113	84	112	76	106	84	105	83	112	78	103	82
10	DE 230032	DE 230032	MHB 110073	DE 190438	2.7					93	64	97	52	100	47	127	47	105	42	110	46	105	53	97	42	108	45	98	42
11	DE 230054	DE 230054	CFH 130266	BH 160382	0.0					85	68	129	56	89	47	86	49	120	43	118	49	116	56	108	46	119	48	129	44
12	DE 230087	DE 230087	CFH 130266	W 170352	1.0					91	61	125	58	84	47	86	49	113	42	112	47	111	56	105	48	112	47	124	46
13	DE 230096	DE 230096	CFH 130266	W 170352	1.0					91	61	125	58	84	47	86	49	113	42	112	47	111	56	105	48	112	47	124	46
14	DE 230105	DE 230105	CFH 130266	NBOR130007	0.1					99	69	119	53	94	43	92	46	104	41	113	47	115	53	104	42	113	46	126	41
15	DE 240145	DE 240145	BU 150073	PRB 170011	0.0					100	68	122	58	103	54	99	50	84	45	110	50	126	58	70	52	97	51	95	34
16	NBOR210052	NBOR210052	WZ 140056	NBOR130007	6.5	HH	0	0	0	130	88	84	85	97	85	107	85	112	84	112	77	92	86	91	84	107	79	99	83
										★★★★★																			
1	DBC 190034	POPEYE	DBC 150014	HJ 150035	0.3	HH	0	0	0	117	86	99	83	96	82	96	82	106	82	109	75	100	83	104	81	109	77	96	81
2	DE 190403	TSHANDILO	PRB 140062	PRB 170026	6.5	HH	0	0	0	100	85	100	84	116	84	94	84	103	83	105	76	106	84	124	84	112	78	139	84
3	DE 190414	ARBITER	BH 120091	DPB 160010	0.0					101	44	110	36	92	40	99	44	95	33	103	35	107	39	122	58	110	42	108	56
4	DE 190416	FLEMMING	GN 140016	BH 160292	2.0					107	48	103	36	93	40	93	43	101	35	100	36	99	40	65	58	87	43	110	56
5	DE 190450	ZEFFERT	SS 110031	VST 120124	0.1					93	63	105	59	107	58	122	60	85	49	105	52	115	60	80	68	97	57	105	66

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin n1821 F94L Q204X Genomic test				Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
6	DE 200512 ZALDA	BH 140034	BH 160250	0.1						106 58	98 62	104 45	102 50	107 42	108 48	102 57	96 28	105 42	86 27
7	DE 200719 DANGOTE	HOT 150012	CTM 120041	0.0						76 64	116 61	115 62	89 61	104 48	104 53	115 62	125 66	112 57	142 63
8	DE 210802 PEPLER	MHB 110073	VST 120059	5.2						90 68	98 70	99 54	128 54	98 47	106 54	105 65	86 46	99 52	101 46
9	DE 220860 DE 220860	SP 170250	W 180303	1.0						118 50	98 62	83 40	109 44	104 35	109 43	98 54	94 26	105 38	100 20
10	DE 220891 DE 220891	PRB 170013	BH 160292	1.8	HH	0	0	0		103 86	105 85	94 83	90 83	108 82	103 76	99 85	103 82	104 78	118 82
11	DE 220918 DE 220918	MHB 110073	BH 160443	1.7	HH	0	0	0		97 87	93 86	91 84	118 85	110 83	105 77	94 86	103 83	105 79	98 82
12	DE 220939 DE 220939	CFH 130266	BH 160250	0.0	HH	0	0	0		92 87	128 85	81 84	89 84	103 83	108 76	114 85	121 83	114 78	128 83
13	DE 220947 DE 220947	VST 110003	CTM 120041	0.0	HH	0	0	0		84 86	96 85	104 86	113 85	109 83	101 76	98 85	94 84	99 78	105 83
14	DE 230023 DE 230023	PRB 170013	NBOR170002	2.4						84 64	120 49	110 46	92 47	100 39	109 45	119 51	85 40	102 44	122 38
15	DE 230040 DE 230040	PRB 170013	MB 160327	0.2						92 65	99 47	88 47	111 50	107 39	100 45	94 50	84 42	93 44	92 40
16	DE 230061 DE 230061	CFH 130266	BH 160483	1.6						80 67	121 55	102 45	87 48	108 39	107 47	114 55	112 42	110 46	133 42
17	DE 230080 DE 230080	MHB 110073	DE 200653	15.4						91 63	93 54	99 45	122 44	108 40	105 46	97 53	97 46	103 46	102 44
18	DE 230088 DE 230088	SP 170250	W 180016	0.0						97 64	110 47	95 42	104 44	89 36	100 43	109 49	94 28	97 38	99 22
19	DE 230110 DE 230110	SP 170250	BOS 180005	1.4						105 62	103 44	92 43	110 45	103 36	109 42	105 47	88 33	103 39	98 30
20	DE 230111 DE 230111	CFH 130266	PRB 170026	0.4						79 60	132 57	99 44	82 48	101 39	107 46	122 54	115 46	112 46	138 45
21	DE 230121 DE 230121	HOT 170007	HOT 190114	12.5						91 63	113 50	99 43	101 42	98 38	105 44	112 50	115 34	110 41	112 30
22	DE 240133 DE 240133	SP 170250	DE 200605	0.2						108 60	95 47	82 36	115 37	103 35	102 40	93 46	92 36	99 39	89 34
23	DE 240162 DE 240162	CFH 130266	VST 170025	0.0						78 67	130 57	93 45	78 48	106 38	104 47	115 56	133 46	116 47	145 45
24	DE 240182 DE 240182	DBC 190034	HOT 190016	1.7						102 49	98 40	107 37	108 37	102 36	107 36	105 41	91 38	102 37	96 34
25	DE 240196 DE 240196	CFH 130266	PG 160819	0.8						87 60	120 54	94 45	88 48	106 39	105 45	110 53	107 44	106 45	118 42
26	DE 240205 DE 240205	GF 060010	W 170352	2.0						107 60	98 57	87 50	97 52	116 45	105 48	91 56	85 40	99 46	90 36
27	DE 240215 DE 240215	CFH 130266	DE 190415	0.1						82 58	133 51	80 39	85 41	95 38	100 42	115 49	92 63	97 48	99 60
28	DE 240219 DE 240219	GF 100023	PRB 170026	0.4						105 58	99 52	100 48	99 52	104 42	104 46	100 52	94 35	100 43	102 33
29	DE 240222 DE 240222	CFH 130266	DE 190383	0.4						88 58	120 52	91 42	89 47	100 37	101 44	110 51	116 62	107 49	125 61
30	DE 240226 DE 240226	DBC 190034	BJ 170016	0.7						107 46	100 33	102 33	99 29	101 31	105 31	103 35	124 56	113 38	104 55
31	DE 240236 DE 240236	GF 100023	W 170352	1.0						117 59	92 54	85 51	105 53	116 45	109 48	90 54	70 59	96 51	75 58
32	DE 240245 DE 240245	CFH 130266	DE 200479	2.5						86 56	128 56	88 41	85 42	101 37	105 43	114 52	128 63	114 49	144 62
33	HOT 170007 HOT170007	W 110036	HOT 150009	0.0	HH	0	0	0		80 90	125 89	98 87	101 87	89 87	104 79	122 89	116 87	109 81	123 86

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X				Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc										
											★★★★																			
1	DE 210768	FERROX	SPJ 110107	VST 120124	3.1						94	63	98	57	93	58	133	60	72	48	91	52	106	58	62	65	77	56	74	63
2	DE 210769	NEXUS	SPJ 110107	VST 120124	3.1						94	63	98	57	93	58	133	60	73	49	91	52	106	58	72	50	82	51	85	47
3	DE 220936	DE 220936	PRB 170013	FBGO170026	0.3	HH	0	0	0	🇬🇧	77	83	114	80	109	79	89	80	101	78	98	72	109	80	114	79	103	74	123	78
4	DE 220948	DE 220948	VST 110003	HOT 190016	14.1						77	60	92	58	110	56	128	54	97	49	96	50	100	58	75	67	87	55	90	63
5	DE 220951	DE 220951	VST 110003	CTM 120041	0.0						81	63	98	60	99	61	116	59	102	49	96	53	97	61	80	66	89	57	88	63
6	DE 220955	DE 220955	VST 110003	CTM 120041	0.0						81	63	98	60	99	61	116	59	102	49	96	53	97	61	98	66	96	57	102	63
7	DE 220959	DE 220959	VST 110003	HOT 190016	14.1						77	60	92	58	110	56	128	54	97	49	96	50	100	58	70	67	85	55	78	63
8	DE 220966	DE 220966	GF 060010	CI 090065	0.0	HH	0	0	0	🇬🇧	81	85	104	84	88	84	120	83	89	83	91	75	101	84	91	82	88	77	82	81
9	DE 230003	DE 230003	PRB 170013	PG 160819	0.5						97	65	98	45	97	45	95	48	104	39	95	44	93	49	88	38	91	42	95	36
10	DE 230017	DE 230017	PRB 170013	VST 160029	6.9						91	65	103	51	79	48	97	50	107	41	92	47	88	53	94	43	90	46	103	43
11	DE 230063	DE 230063	PRB 170013	VST 130126	2.0						92	66	110	51	104	52	90	52	89	43	93	48	107	54	106	44	96	47	109	42
12	DE 230082	DE 230082	PRB 170013	DPB 160010	0.0						92	62	109	44	99	44	95	47	94	37	96	43	105	48	96	40	95	42	105	38
13	DE 240148	DE 240148	PRB 170013	BH 160250	0.8						90	63	108	45	85	44	102	48	102	40	97	44	98	48	92	36	94	42	98	35
14	DE 240155	DE 240155	CFH 130266	HOT 170011	0.0						83	68	131	57	90	49	86	50	84	42	96	49	119	57	125	46	106	48	137	43
											★★★★☆																			
1	DE 210781	LEGAE	TR 120030	JH 160110	0.4						102	68	81	67	101	48	100	50	96	44	81	52	80	62	111	46	87	50	84	42
2	DE 220853	KONKA	HOT 170007	JVG 160008	0.2						92	63	105	64	88	46	101	47	91	38	89	48	97	59	101	61	90	52	93	58
3	DE 220919	DE 220919	PRB 170013	HOT 170011	0.9	HH	0	0	0	🇬🇧	83	87	109	87	91	85	97	85	83	84	81	77	99	86	107	84	86	79	113	83
4	DE 230008	DE 230008	PRB 170013	DVB 150016	1.9						94	65	110	44	82	45	89	48	95	38	89	44	95	48	98	40	89	43	102	36
5	DE 230022	DE 230022	PRB 170013	BWS 140028	1.6						79	64	109	47	100	47	97	49	87	43	86	45	103	50	87	42	82	44	107	41
6	DE 230028	DE 230028	CI 080030	CFH 110267	3.1						107	62	105	58	94	59	82	60	78	53	82	53	98	59	117	54	90	53	107	48
7	DE 230098	DE 230098		DE 200617	0.0						98	34	84	34	115	24	92	25	93	24	81	26	86	31	65	30	70	27	66	30
8	DE 240137	DE 240137	PRB 170013	DE 200612	1.0						100	61	95	49	95	41	92	41	98	38	87	43	88	49	100	44	88	43	98	44
9	PRB 170013	PRB170013	MHB 040027	BA 090113	1.6	HH	0	0	0	🇬🇧	87	93	105	90	92	89	95	89	95	88	88	81	96	90	93	89	86	83	112	88
10	VST 190058	VST19058	VST 120057	VST 160107	5.5						127	68	77	56	82	55	130	58	75	46	86	51	85	58	79	51	79	51	89	50
											★★★																			

Selection List on Cow Value

Bulls 2 years and older

ID Name Sorted on ID		Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin			Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc	
										★★										
1	VST 160051	VST 160051	TLM 040578	MHB 090024	0.0	HH	0	0	0		124 ₈₉	61 ₈₈	80 ₈₈	127 ₈₈	80 ₈₇	71 ₇₉	64 ₈₈	93 ₈₈	71 ₈₂	67 ₈₈



Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	nt821	F94L	Q204X	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	DE 190439	DE190439	BH 140041	BH 170136	0.0	HH	0	0	0	🇬🇧	103	81	103	80	100	80	116	80	131	79	133	72	110	80	108	78	132	74	97	78
2	DE 230011	KELLY	VST 160082	VST 150067	1.6						70	69	119	59	122	56	121	58	121	41	135	52	133	60	87	56	126	53	106	55
3	GLB 230259	GLB 230259	FN 110229	HOT 150006	0.0						96	69	109	60	102	55	109	56	133	49	133	53	114	60	100	50	129	52	115	44
4	HOT 210015	HOT 210015	HOT 150012	W 140548	0.8						98	64	118	70	120	60	100	59	109	53	130	56	130	66	101	48	126	54	120	44
5	VST 150067	KELLY	DLV 080002	VST 120100	0.0	HH	0	0	0	🇬🇧	111	91	100	88	131	89	99	90	119	86	131	80	119	89	105	87	128	82	129	87
											★★★★★☆																			
1	BH 160382	BH 160382	Z 060051	B 090544	0.0	HH	0	0	0	🇬🇧	105	88	108	86	92	87	92	88	141	86	129	78	102	87	87	84	120	80	100	84
2	DE 200615	ODETTE	BU 160057	VST 170025	0.4	HH	0	0	0	🇬🇧	92	87	111	87	127	85	84	85	120	84	121	77	118	86	150	86	137	80	145	86
3	DE 200724	DE 200724	BU 130096	W 180039	0.4	HH	0	0	0	🇬🇧	104	87	106	87	131	84	92	85	119	83	129	77	121	86	116	85	131	79	129	84
4	DE 220917	DE 220917	MHB 110073	BOS 180005	13.0	HH	0	0	0	🇬🇧	94	87	98	87	112	85	115	85	120	84	121	77	108	86	99	84	117	79	109	84
5	DE 220945	KELLY	FN 110229	VST 120124	0.0	HH	0	0	0	🇬🇧	80	88	114	87	91	86	126	87	116	86	122	78	115	87	101	86	119	80	114	85
6	DE 220960	DE 220960	NBOR060065	NBOR100055	0.0	HH	0	0	0	🇬🇧	87	85	114	84	111	84	96	84	118	84	120	76	116	84	108	83	119	78	117	82
7	DE 220980	DE 220980	MHB 110073	DE 190451	1.0	HH	0	0	0	🇬🇧	88	85	118	83	77	83	122	83	113	82	120	75	113	83	94	81	115	77	85	81
8	DE 230097	LATIKA	DLV 080002	PRB 170011	0.0						119	62	112	57	106	55	102	58	100	49	125	51	123	58	105	44	123	49	114	43
9	DE 230099	LATIKA	DLV 080002	PRB 170011	0.0						119	62	112	57	106	55	102	58	100	49	125	51	123	58	105	44	123	49	114	43
10	DE 240211	AWELANI	DBC 190034	NBOR170002	1.1						110	50	111	41	112	37	93	38	106	31	121	36	119	42	91	30	114	34	114	28
11	DE 240230	KELLY	GF 100023	VST 150067	1.2						119	61	91	54	109	54	112	56	112	45	120	49	105	55	96	42	115	47	107	41
12	DE 240231	SHAKIRA	FN 110229	PRB 170019	0.0						103	60	111	57	94	50	89	54	132	46	124	49	105	56	123	46	129	48	120	40
13	DE 240240	KELLY	GF 100023	VST 150067	1.2						119	61	91	54	109	54	112	56	112	45	120	49	105	55	96	42	115	47	107	41
14	NBOR150022	NBOR150022	B 080063	NBOR060067	0.0	HH	0	0	0	🇬🇧	119	89	89	87	102	86	111	87	120	85	121	78	99	87	97	85	117	80	87	84
15	NBOR170002	NBOR170002	NBOR100077	NBOR100069	13.3	HH	0	0	0	🇬🇧	94	89	124	87	127	87	90	87	106	85	128	78	135	87	77	84	115	80	132	84
											★★★★★																			
1	CI 090065	DAISY	TLM 050510	GF77R D	0.0	HH	0	0	0	🇬🇧	91	92	114	89	128	88	97	88	98	87	116	80	127	89	106	85	116	82	112	85
2	DE 190382	DE190382	JH 140050	JH 160110	3.1	HH	0	0	0	🇬🇧	109	84	99	82	87	82	116	82	105	82	110	74	101	82	105	81	110	76	107	81
3	DE 190419	DE190419	ED 140033	BH 160382	0.4	HH	0	0	0	🇬🇧	102	85	118	83	86	83	91	83	119	83	119	75	110	83	87	81	111	77	112	81
4	DE 200577	DE200577	VST 160092	NBOR170009	2.7	HH	0	0	0	🇬🇧	100	84	115	85	99	82	90	82	109	82	113	75	112	84	100	84	111	78	117	84

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% 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						nt821	F94L	Q204X	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★★																				
5	DE 210801	SHAKIRA	MHB 110073	PRB 170019	1.8	HH	0	0	0		90	86	101	86	108	84	111	84	109	83	110	76	106	85	121	83	116	78	109	82
6	DE 210832	JACKIE	MHB 110073	VST 120056	9.8	HH	0	0	0		103	87	89	87	92	85	130	85	109	84	111	77	96	86	101	84	109	79	94	84
7	DE 210836	DE 210836	HOT 170007	JJP 170004	1.2	PcH	0	0	0		99	84	93	84	113	81	116	82	105	81	110	74	105	83	103	80	110	76	98	80
8	DE 210838	DAIZY	GF 060010	CI 090065	0.0	HH	0	0	0		108	86	101	85	115	84	90	84	107	84	110	76	107	85	102	82	109	78	110	82
9	DE 220889	DE220889	SP 170250	NBOR170009	2.4	HH	0	0	0		111	85	116	85	73	83	103	83	99	82	111	75	109	84	87	81	104	77	110	81
10	DE 220916	DE 220916	MHB 110073	DE 190383	0.3	HH	0	0	0		88	86	102	86	115	84	107	84	117	83	116	76	109	85	116	83	120	78	106	82
11	DE 220944	DE 220944	FN 110229	HOT 170011	1.6	HH	0	0	0		80	87	127	86	101	86	91	86	115	85	118	77	121	86	132	85	127	79	134	84
12	DE 220964	DE 220964	E 150113	DE 190382	0.1						100	63	121	49	74	44	120	45	100	38	119	44	118	50	86	42	111	43	94	40
13	DE 220977	DE 220977	Z 060051	B 090410	1.6						94	64	117	57	102	60	82	60	119	56	116	53	111	59	116	48	119	51	111	43
14	DE 230030	DE 230030	E 150113	DE 200479	0.5						111	63	114	54	74	46	109	47	100	38	113	46	109	53	86	44	105	45	95	44
15	DE 230043	CONNIE	MHB 110073	DE 200574	0.6						105	64	84	54	108	44	122	44	114	40	113	46	96	53	104	38	112	44	90	38
16	DE 230047	DE 230047	CFH 130266	NBOR170028	0.8						82	58	133	53	101	39	93	40	90	39	110	43	129	50	106	44	110	43	142	42
17	DE 230051	MERRY	MHB 110073	DE 190442	1.0						105	65	96	50	94	45	116	45	109	41	111	45	100	51	103	36	110	42	106	35
18	DE 230072	DAISY	SP 170250	CI 090065	0.0						102	65	111	46	103	43	110	40	98	37	115	43	118	48	93	28	110	38	101	21
19	DE 230093	KHONANI	HOT 170007	NBOR170009	2.3						93	63	122	49	101	43	97	45	96	37	111	44	121	50	103	36	110	42	124	32
20	DE 230100	WINNIE	CFH 130266	W 170352	1.0						91	61	125	58	84	47	86	49	113	42	112	47	111	56	105	48	112	47	124	46
21	DE 230120	ZODIEN	HOT 170007	W 160051	3.5						91	62	113	46	104	41	112	41	95	39	111	42	119	47	97	34	108	40	107	34
22	DE 240138	WINNIE	BU 150073	W 170352	0.0						118	68	105	59	93	54	96	48	105	43	112	50	105	59	64	52	97	51	91	32
23	DE 240139	KELLY	BU 150073	VST 150067	0.0						112	70	102	60	117	57	99	52	101	43	116	52	114	60	77	56	105	53	110	38
24	DE 240143	SHAKIRA	BU 150073	PRB 170026	0.1						112	68	111	58	107	52	91	47	93	40	110	49	116	57	74	50	99	49	105	30
25	DE 240194	WINNIE	DBC 190034	HOT 200009	2.2						120	49	99	35	100	33	98	33	101	30	110	33	104	37	96	26	107	31	101	24
26	DE 240204	MADZANGA	CFH 130266	NBOR150022	1.6						94	61	118	57	94	45	92	48	109	40	112	46	112	55	113	46	115	46	122	44
27	DE 240210	THANYANI	DBC 190034	DE 190360	0.5						125	45	86	33	79	29	118	30	114	29	111	31	88	34	89	27	106	30	91	26
28	DE 240229	WINNIE	CFH 130266	W 170352	1.0						91	61	125	58	84	47	86	49	113	42	112	47	111	56	105	48	112	47	124	46
29	DE 240238	JACKIE	DBC 190034	DE 190438	0.7						110	47	103	37	97	34	109	35	98	33	110	34	108	38	95	32	106	33	94	32
30	JJP 160016	JJP 160016	JJP 110531	JH 110058	0.9	HH	0	0	0		102	86	102	84	96	83	103	85	124	80	119	75	102	84	104	78	117	76	103	78
31	NBOR130007	NBOR130007	TLM 050543	NBOR100066	0.0	HH	0	0	0		131	89	84	84	102	84	112	85	111	84	117	77	97	85	79	82	106	78	94	82
32	NBOR170009	NBOR170009	NBOR100077	NBOR100009	0.0	HH	0	0	0		107	87	117	86	103	85	93	86	102	84	118	77	120	86	90	83	112	79	124	82
33	NBOR170028	NBOR170028	NBOR100077	NBOR100086	14.1	HH	0	0	0		96	86	118	84	117	83	114	83	82	84	117	76	134	84	82	83	107	78	125	82
34	VST 120056	JACKIE	MHB 060030	MHB 090023	6.3	HH	0	0	0		107	91	93	90	102	91	130	90	98	88	113	81	108	90	92	88	108	83	85	88

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID						nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
								★★★★★									
35	W 170352	WINNIE	Z 060051 FN 100275	1.6						113 76	103 71	82 68	93 73	128 57	116 63	94 72	81 54 107 60 90 52
								★★★★☆									
1	BH 150342	BH15342	BH 130013 CFH 090221	1.6	HH	0	0	0	🇺🇸	82 86	107 82	115 83	91 85	109 82	103 75	106 83	133 82 115 77 121 82
2	BH 160250	KAITLYN	MHB 060034 10-0012KG	0.0	HH	0	0	0	🇺🇸	110 87	98 83	76 84	114 86	109 83	106 76	93 84	91 81 102 78 85 80
3	BH 160292	BH 160292	CI 110090 WZ 110040	0.8						111 66	108 57	88 65	87 71	109 51	106 55	100 62	92 48 102 53 114 46
4	BH 160483	BH 160483	MHB 110042 Z 060048	0.0	HH	0	0	0	🇺🇸	93 86	94 84	118 84	95 86	118 82	107 76	99 85	93 80 103 77 109 80
5	BH 190346	ALISON	CFH 140257 DBC 140031	0.8						93 66	105 48	104 48	104 51	98 43	103 47	107 52	97 30 101 42 92 28
6	BOS 170159	BOS170159	HVT 980022 CFH 060717	0.0	HH	0	0	0	🇺🇸	94 87	110 85	75 86	85 87	127 84	105 77	91 86	102 82 105 78 89 82
7	BOS 180005	BOS BLANCO	MHB 040027 K 140200	0.0	HH	0	0	0	🇺🇸	88 89	106 88	109 89	97 89	108 87	106 80	107 89	95 87 103 82 106 86
8	DE 190360	DE190360	JH 140050 JH 160067	12.5	HH	0	0	0	🇺🇸🇩🇪	130 87	73 85	62 85	133 85	123 84	109 77	71 85	75 84 98 79 86 84
9	DE 190391	DE190391	PRB 140044 VST 160132	1.8	HH	0	0	0	🇺🇸	121 87	95 85	98 85	88 87	113 84	109 77	95 86	104 84 109 79 98 84
10	DE 190438	DE190438	SS 110031 VST 120059	0.1	HH	0	0	0	🇺🇸	97 87	106 86	98 85	120 85	90 84	107 77	113 86	86 84 101 79 91 84
11	DE 190442	DE190442	GF 100023 BH 160443	2.8	HH	0	0	0	🇺🇸	123 85	102 82	87 82	92 83	100 82	104 75	99 83	98 80 102 76 107 80
12	DE 190451	DE190451	NBOR100034 PP 160402	0.7	HH	0	0	0	🇺🇸	98 85	96 84	93 83	114 84	109 83	106 76	97 84	100 81 105 78 93 81
13	DE 200479	DE200479	MXM100484 ZA 160105	1.8	HH	0	0	0	🇺🇸🇩🇪	105 86	104 86	91 85	94 85	105 84	102 77	98 86	106 84 103 79 110 84
14	DE 200519	DE200519	QT 140025 NBOR170002	3.1	HH	0	0	0	🇺🇸	116 83	89 84	108 82	101 82	105 81	106 74	97 83	92 80 102 76 107 80
15	DE 200574	DE 200574	TR 120030 JJP 170004	0.2	HH	0	0	0	🇺🇸	120 85	80 85	114 82	108 82	110 82	109 75	94 84	100 81 108 77 74 80
16	DE 200611	CELINE	SPJ 140108 PRB 170047	0.0	HH	0	0	0	🇺🇸	92 88	114 87	123 85	97 85	86 84	107 77	124 87	63 86 92 80 88 86
17	DE 200619	DE 200619	TR 120030 VST 160107	0.8	HH	0	0	0	🇺🇸	95 85	82 86	108 83	123 83	108 83	102 76	92 85	119 84 108 78 86 84
18	DE 200726	DE 200726	TR 120030 NBOR150022	1.6	HH	0	0	0	🇺🇸	105 87	77 85	105 84	120 84	117 84	105 76	86 85	97 86 103 79 72 85
19	DE 210786	DIANA	13-0007KG FBGO170026	0.4	HH	0	0	0	🇺🇸	82 84	120 84	90 80	99 81	96 79	100 74	111 83	105 83 101 77 92 82
20	DE 210803	KELLY	MHB 110073 VST 120124	8.3	HH	0	0	0	🇺🇸	100 89	85 88	107 86	143 86	93 86	107 79	101 88	86 85 101 81 102 85
21	DE 220850	DE 220850	Z 060051 AAA 080001	1.6	HH	0	0	0	🇺🇸	84 87	126 86	103 86	71 86	109 85	105 77	117 86	110 85 108 79 113 84
22	DE 220854	DE 220854	HOT 170007 DVB 150016	1.1	HH	0	0	0	🇺🇸	103 86	111 86	88 83	91 84	103 83	103 76	102 85	100 82 102 78 98 82
23	DE 220855	DE 220855	HOT 170007 VST 130124	0.8						101 64	113 65	95 49	94 49	96 42	105 50	110 60	104 42 105 48 104 40
24	DE 220886	DE 220886	SP 170250 DPB 160010	0.4	HH	0	0	0	🇺🇸	109 86	111 85	80 83	110 83	90 82	105 76	108 85	92 82 101 78 93 81
25	DE 220894	DE 220894	HOT 170007 VST 160132	5.2	HH	0	0	0	🇺🇸🇩🇪	93 87	118 87	96 85	98 85	91 84	103 77	115 86	100 84 102 79 110 83
26	DE 220915	DE 220915	MHB 110073 QT 190011	1.3	HH	0	0	0	🇺🇸	96 87	90 86	100 84	116 84	105 83	100 77	94 86	112 83 104 79 105 82

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 F94L Q204X			Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
											★★★★★									
27	DE 220937	DE 220937	GE 190008	GE 180035	5.1	HH	0	0	0		98 86	102 85	103 83	88 84	113 83	104 76	99 85	109 83	107 78	110 82
28	DE 220958	DE 220958	CFH 130266	HOT 190016	1.6	HH	0	0	0		70 88	121 86	103 85	103 85	96 85	102 77	118 86	110 85	105 79	126 85
29	DE 220978	DE 220978	CFH 130266	DE 190360	0.0	HH	0	0	0		90 87	113 86	69 85	116 85	106 84	105 77	100 86	97 85	103 79	122 84
30	DE 230007	DE 230007	PRB 170013	VST 120056	9.8						99 66	98 53	97 52	116 51	96 43	102 48	102 55	92 46	98 47	98 45
31	DE 230031	NEO	CFH 130266	JH 160126	0.1						85 67	126 53	84 43	89 42	99 37	101 45	111 52	119 45	108 45	128 41
32	DE 230044	MAANDA	MHB 110073	DE 190415	0.9						93 64	102 48	89 43	115 44	106 40	105 44	100 50	99 40	103 43	89 38
33	DE 230056	CELINE	HOT 170007	DE 200611	0.6						91 60	116 50	110 40	99 40	88 36	105 42	120 49	89 42	100 42	106 40
34	DE 230075	LINDI	CFH 130266	OA 160037	0.4						91 68	120 53	84 44	92 48	102 38	103 46	108 54	108 44	105 45	117 44
35	DE 230089	LADY GRACE	SP 170250	BOS 170159	0.4						104 62	109 44	76 43	99 45	112 37	107 42	97 47	91 27	102 38	90 22
36	DE 230090	GIELIE	SP 170250	DE 190383	0.3						114 60	96 40	87 38	114 43	100 32	105 39	98 44	89 29	100 36	89 24
37	DE 230092	BLOSSOM	SP 170250	QT 190011	1.6						100 63	100 43	88 40	112 44	101 32	102 41	98 46	92 24	98 36	98 18
38	DE 230095	SHAKIRA	CFH 130266	PRB 170026	0.4						79 60	132 57	99 44	82 48	101 39	107 46	122 54	115 46	112 46	138 45
39	DE 230109	SHAKIRA	CFH 130266	PRB 170026	0.4						79 60	132 57	99 44	82 48	101 39	107 46	122 54	115 46	112 46	138 45
40	DE 240151	TIFFANY	PRB 170013	GE 180035	3.5						94 63	103 50	101 44	95 45	105 40	100 45	100 51	99 42	99 44	105 38
41	DE 240161	NDAEDZO	CFH 130266	W 180027	0.0						76 67	133 57	98 45	83 48	94 40	103 48	123 56	121 48	110 48	136 45
42	DE 240164	POPPY	CFH 130266	VST 160029	0.8						81 67	125 59	75 48	89 50	108 41	101 49	105 58	112 48	105 49	127 48
43	DE 240165	DE 240165	CFH 130266	JH 190043	0.0						88 67	118 54	84 42	85 43	109 38	101 46	102 53	109 46	103 46	123 44
44	DE 240183	DIANA	DBC 190034	FBGO170026	0.8						105 50	106 40	105 36	99 40	99 31	109 36	111 41	96 32	106 35	105 31
45	DE 240195	GIELIE	CFH 130266	MB 160327	0.8						93 60	113 55	83 46	98 49	108 39	105 46	103 54	103 46	105 46	115 45
46	DE 240198	TIFFANY	GF 100023	GE 180035	0.6						113 56	87 53	98 48	109 49	109 43	105 45	91 52	96 36	102 42	92 32
47	DE 240203	DE 240203	GF 100023	W 170352	1.0						117 59	92 54	85 51	105 53	116 45	109 48	90 54	84 37	101 45	88 34
48	DE 240213	JACKIE	CFH 130266	VST 180153	0.0						77 60	131 57	103 47	85 46	87 42	100 47	123 54	121 50	107 48	141 48
49	DE 240214	CONNIE	CFH 130266	DE 200574	1.3						95 58	114 57	100 40	91 41	104 38	107 44	110 52	115 44	111 44	116 43
50	DPB 160010	MONIKA	CI 110126	SS 140030	3.2	HH	0	0	0		93 85	116 84	106 84	95 86	94 82	106 76	117 84	100 82	104 78	98 82
51	FBGO170026	DIANA	OA 100027	CI 110021	0.4	HH	0	0	0		83 89	113 87	114 87	103 88	92 85	105 79	118 87	87 86	99 81	115 86
52	GE 180035	TIFFANY	FN 110335	PRB 140023	0.0	HH	0	0	0		100 87	91 88	109 86	96 86	114 85	102 78	93 87	105 85	103 80	99 84
53	HOT 190016	HOT 190016	HOT 130001	HOT 070009	6.3	HH	0	0	0		78 90	97 90	117 89	119 89	98 88	100 80	106 90	79 89	91 83	96 88
54	HOT 190114	KISIMA	W 110036	W 120113	0.0	HH	0	0	0		110 88	95 86	99 85	100 85	106 83	105 77	97 86	115 82	109 78	101 82
55	HOT 210024	ELLA	HOT 150012	HOT 170011	0.8	HH	0	0	0		87 87	119 88	113 86	92 86	87 85	102 78	121 87	115 84	107 80	131 84
56	MB 160327	MB160327	PRB 120032	MB 110600	0.0	HH	0	0	0		116 87	80 84	81 85	124 87	119 82	107 76	81 85	75 82	97 78	73 82

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% 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						nt821	F94L	Q204X	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc											
										★★★★☆																				
57	PG 160819	PG160819	PRB 100011	PG 130024	0.2	HH	0	0	0	🇪🇺	105	88	92	84	102	85	96	86	113	84	103	77	92	85	83	82	96	78	79	82
58	PRB 170011	PRB170011	MHB 060030	BA 090113	0.0	HH	0	0	0	🇪🇺	79	90	125	88	101	88	98	89	86	87	101	80	121	88	92	86	97	82	99	86
59	PRB 170019	PRB170019	VST 120006	BA 050030	0.0						116	71	100	63	97	66	83	73	107	54	104	59	97	66	109	52	106	57	104	48
60	PRB 170026	PRB170026	VST 120006	PRB 130001	2.5	HH	0	0	0	🇪🇺	89	89	116	88	112	87	84	88	103	85	108	79	115	88	100	85	106	81	118	85
61	VST 120059	JACKIE	MHB 060030	MHB 050006	6.3	HH	0	0	0	🇪🇺🇬🇧	103	92	115	90	92	91	120	91	76	88	106	81	121	91	70	88	94	83	83	88
62	VST 130124	SAVANNA	MHB 060030	TLM 000003	0.4	HH	0	0	0	🇪🇺	121	91	105	88	90	90	87	90	99	87	104	80	101	89	97	87	102	82	94	87
63	VST 170025	ODETTE	VST 130002	VST 140105	2.3	HH	0	0	0	🇪🇺	90	88	111	86	101	86	77	87	113	83	101	77	101	87	137	83	114	79	133	84
64	W 180039	W 180039	W 110019	CTM 140021	0.2	HH	0	0	0	🇪🇺	92	89	108	87	113	86	91	87	107	84	108	78	110	87	129	84	117	80	129	84
										★★★★																				
1	BG 240031	BIANCA	BU 150073	BG 210052	1.0						105	66	94	59	106	49	113	42	84	40	96	48	103	57	70	50	85	49	85	28
2	BH 160443	BH 160443	B 080082	TLM 050049	0.0	HH	0	0	0	🇪🇺	103	88	99	86	66	87	103	88	107	85	92	78	82	87	95	83	91	80	90	82
3	BJ 170016	BJ 170016	EP 080002	CFH 110167	0.0	HH	0	0	0	🇪🇺	89	85	99	82	108	83	103	82	97	82	95	75	101	83	114	81	101	77	106	81
4	CTM 120041	CTM120041	KB60X	FN 060059	0.0	HH	0	0	0	🇪🇺	85	90	108	87	97	90	89	89	109	85	97	79	98	88	122	85	105	81	125	84
5	DE 190383	DE190383	MB 130411	MB 160327	1.0	HH	0	0	0	🇪🇺	108	86	90	84	97	84	103	86	102	83	97	76	91	85	98	83	96	78	88	82
6	DE 190415	DE190415	JH 110118	DVB 150016	25.3	HH	0	0	0	🇪🇺	93	86	119	81	76	82	91	83	92	82	92	75	102	82	90	82	89	77	73	80
7	DE 200543	DE 200543		NBOR170001	0.0						99	33	94	31	117	24	90	22	92	23	90	25	98	29					91	16
8	DE 200581	JACKIE	TR 120030	VST 120056	0.0	HH	0	0	0	🇪🇺	92	87	95	88	105	85	98	85	111	85	98	78	93	87	124	86	107	80	89	86
9	DE 200605	DE 200605	TR 120030	ELS 120001	2.7	HH	0	0	0	🇪🇺	94	87	91	87	89	85	107	86	108	85	92	78	84	87	104	86	94	80	87	86
10	DE 200617	LERATO	TR 120030	PG 160819	1.6	HH	0	0	0	🇪🇺	98	87	82	86	104	84	102	84	109	84	90	77	82	86	82	85	85	79	64	84
11	DE 200653	DE 200653	VST 130084	BOS 180005	17.2	HH	0	0	0	🇪🇺🇬🇧	86	87	103	87	98	85	105	85	98	85	95	77	100	86	86	86	90	80	98	86
12	DE 200697	DE 200697	TR 120030	DPB 160010	2.6	HH	0	0	0	🇪🇺	84	85	96	86	112	83	91	84	103	83	90	76	94	85	107	85	93	79	80	84
13	DE 210791	DE 210791	TR 120030	JJP 160016	0.0	HH	0	0	0	🇪🇺	88	86	80	86	120	83	96	83	116	82	92	76	84	85	123	82	101	78	90	82
14	DE 210833	CELINE	SPJ 110107	PRB 170047	0.0	HH	0	0	0	🇪🇺	87	86	115	85	106	85	94	85	87	83	97	76	113	85	83	83	90	78	99	83
15	DE 220862	DE 220862	HOT 170007	VST 160029	6.3	HH	0	0	0	🇪🇺	82	87	118	86	86	84	96	84	101	83	99	77	105	86	107	83	101	79	113	83
16	DE 220873	DE 220873		NBOR170001	0.0						99	33	94	31	117	24	90	22	92	23	90	25	98	29					91	16
17	DE 220906	DE 220906	MHB 110073	JH 160001	2.0	HH	0	0	0	🇪🇺	64	87	107	87	77	85	121	85	113	83	95	77	92	86	81	83	88	79	83	83
18	DE 220935	DE 220935	DM 170070	HOT 190114	0.6	HH	0	0	0	🇪🇺	89	84	96	82	96	81	111	81	100	80	94	74	95	82	96	80	93	76	89	80
19	DE 230006	DE 230006	CFH 130266	CFH 110267	3.5						85	60	132	56	84	47	79	49	92	43	97	47	114	54	133	46	109	47	131	44

Selection List on Cow Value

Cows 2 years and older

ID Sorted on ID		Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin nI821 F94L Q204X			Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
											★★★★									
20	DE 230013	DE 230013	PRB 170013	BJ 170016	0.5						9562	9743	9943	9940	9638	9041	9446	10339	9240	10938
21	DE 230015	DE 230015	PRB 170013	PRB 170047	1.8						9764	10247	10447	9249	9439	9345	10050	8842	8944	10440
22	DE 230020	DE 230020	CFH 130266	VST 180153	0.0						8468	12657	10247	8546	8742	9948	12056	12150	10649	14148
23	DE 230021	DE 230021	PRB 170013	VST 170025	7.3						8865	10849	9646	8549	10438	9445	9851	11540	10044	12240
24	DE 230035	SAVANNA	PRB 170013	VST 130124	2.0						10366	10650	9151	9151	9743	9647	9953	9545	9446	10344
25	DE 230048	IRENE	CFH 130266	ELS 120001	0.1						8168	12657	9148	8950	9542	9949	11457	11546	10448	12845
26	DE 230057	HONEY BUN	CFH 130266	FBGO180025	0.8						7667	12058	9244	8948	9838	9348	10656	12142	10246	13141
27	DE 230062	DE 230062		NBOR170001	0.0						9933	9431	11724	9022	9223	9025	9829			9116
28	DE 230083	JACKIE	PRB 170013	BH 160292	1.8						9863	10846	9046	9148	10240	9744	9949	9340	9443	11338
29	DE 230107	THANYANI	PRB 170013	JH 160067	0.0						9565	9950	7947	10349	10340	9146	8752	8941	8744	9838
30	DE 230112	JACKIE	PRB 170013	DE 200581	4.9						9262	9850	9843	9642	10339	9344	9350	10846	9645	10045
31	DE 230114	HOLLY	HOT 170007	DE 200603	0.4						10058	9848	8936	11536	9434	9740	9846	9740	9540	9138
32	DE 240153	SOCKS	PRB 170013	W 180039	6.7						9165	10549	10246	9348	10138	9745	10251	11138	10143	12037
33	DE 240167	DE 240167		DE 190382	0.0						10330	9323	10721	9623	9120	9021	9524	7620	8221	8818
34	DE 240185	DE 240185	DBC 190034	ZA 160105	1.1						10746	10233	9734	9539	9629	9833	10136	9925	9831	10324
35	DE 240225	DE 240225		NBOR170028	0.0						9633	10225	12223	9523	7923	9323	11126	6522	8023	9718
36	DVB 120040	1240	TLM 040505	DVB 080003	0.0	HH	0	0	0		9888	10784	8785	11287	8484	9577	10585	9484	9379	9982
37	DVB 150016	DVB 150016	JH 110118	DVB 120066	0.5	HH	0	0	0		9989	11686	7386	8488	9585	9078	9787	10285	9280	9284
38	ELS 120001	ELS1201	CI 070127	CI 070123	12.5	HH	0	0	0		10091	9889	9589	10090	9288	9181	9689	9986	9282	9886
39	GLB 230263	GLB 230263	JT 150172	PRB 130026	0.0						10461	10559	8652	9550	9343	9349	9757	10150	9449	10247
40	JH 160067	JH160067	B 090542	JH 110127	0.0	HH	0	0	0		11589	8488	6487	11688	11185	9479	7388	8585	8981	8584
41	JH 160126	JH160126	JH 100078	JH 110043	0.4	HH	0	0	0		8787	10684	8284	10083	10083	9176	9484	10982	9578	9781
42	JH 190043	JH190043	JH 130072	JH 140001	1.6	HH	0	0	0		10287	9284	8384	9084	12183	9576	7885	8883	9078	8982
43	PRB 170047	PRB170047	VST 120006	B 040017	0.0	HH	0	0	0		10389	10187	11787	8988	9285	9979	10787	8386	9281	9684
44	QT 190011	QT 190011	NBOR100034	QT 140017	0.0	HH	0	0	0		7888	10086	10086	10087	10584	9078	9486	10482	9379	10582
45	VST 120124	KELLY	MHB 060030	MHB 040024	6.3	HH	0	0	0		8993	10491	11091	13892	6589	9982	12191	7290	8884	9390
46	VST 130126	SAVANNA	MHB 060030	TLM 000003	0.4	HH	0	0	0		11291	10389	11490	8590	8488	9681	10990	12087	10483	10787
47	VST 160029	VST16029	VST 110001	MHB 110022	0.0	HH	0	0	0		9290	10389	6689	10089	11986	9680	8289	9486	9482	9586
48	VST 160132	JACKIE	MHB 070009	MHB 090022	6.3	HH	0	0	0		12490	8289	9089	10890	9787	9480	8489	9487	9282	9087
49	VST 180153	JACKIE	B 040001	VST 120004	1.6	HH	0	0	0		8689	11488	12188	9088	7787	9379	11988	11187	9781	12386

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% 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						nt821	F94L	Q204X	Genomic test	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc												
													★★★★																	
50	W 180016	W 180016	W 110036	CFH 080263	0.0	HH	0	0	0	🇬🇧	72	88	119	86	115	85	92	86	80	83	90	77	118	86	108	81	94	78	108	80
51	W 180027	W 180027	HOT 130001	W 120134	0.0	HH	0	0	0	🇬🇧🇺🇸	86	88	117	87	111	86	86	87	91	85	99	78	116	87	113	85	103	80	115	84
													★★★★☆																	
1	BA 090135	SAVANNAH	TLM 020003	BA 040011	0.0	HH	0	0	0	🇬🇧	76	90	117	88	119	88	88	88	68	88	82	80	117	88	97	86	83	82	106	86
2	BG 210052	BIANCA	BH 150253	HOT 150040	6.3						99	72	81	70	109	53	122	53	86	45	87	55	91	65	91	45	85	52	79	43
3	BWS 140028	VICTORIA	MHB 060030	SS 110057	0.2	HH	0	0	0	🇬🇧🇺🇸	73	87	112	85	109	86	100	87	78	85	85	77	110	86	80	84	79	79	103	84
4	CFH 110267	CFH110267	TLM 030021	CFH 060873	0.0	HH	0	0	0	🇬🇧	102	90	116	87	83	88	77	88	86	87	86	79	101	88	136	85	101	81	103	85
5	DE 200603	DE 200603	SPJ 160138	SPJ 160028	5.7	HH	0	0	0	🇬🇧🇺🇸	118	84	71	84	79	81	124	82	98	81	86	74	71	83	78	82	79	76	60	82
6	DE 200607	DE 200607	TR 120030	JH 140001	2.7	HH	0	0	0	🇬🇧🇺🇸	110	85	65	86	89	84	113	84	110	84	82	76	64	85	99	85	84	79	68	84
7	DE 200612	DE 200612	TR 120030	DVB 150016	1.0	HH	0	0	0	🇬🇧🇺🇸	106	86	89	86	100	84	89	84	100	84	87	77	85	85	107	85	90	79	85	84
8	DE 200614	POPPY	TR 120030	VST 160029	0.0	HH	0	0	0	🇬🇧	97	86	75	87	89	84	108	84	114	84	84	77	68	86	104	85	87	79	76	85
9	DE 200618	SAVANNA	VST 160113	VST 130126	1.1	HH	0	0	0	🇬🇧	98	86	110	86	109	84	86	84	79	82	89	76	110	85	127	84	100	78	122	84
10	DE 210793	DE 210793	TR 120030	JH 160066	1.2	HH	0	0	0	🇬🇧	94	87	91	87	90	84	95	84	100	83	80	77	80	86	127	83	92	79	88	82
11	DE 220861	DE 220861	VST 160051	VST 170025	5.1						107	62	89	64	89	45	97	47	98	36	86	48	83	59	117	42	94	46	101	42
12	DE 220880	DE 220880	MHB 110073	QT 140017	2.6	HH	0	0	0	🇬🇧🇺🇸	94	87	83	86	95	84	118	84	100	83	88	77	83	86	100	82	89	78	97	82
13	DE 220956	DE 220956	VST 110003	HOT 190016	14.1	HH	0	0	0	🇬🇧	73	86	84	86	107	85	135	85	95	84	88	77	91	86	61	85	75	79	79	84
14	DE 230012	DE 230012	PRB 170013	SPJ 160028	0.0						98	65	86	47	79	47	116	49	94	39	81	45	79	50	77	40	74	44	84	38
15	DE 230041	HENNIE	PRB 170013	JH 140001	0.0						94	66	96	50	88	49	102	51	95	42	85	47	88	53	93	45	84	46	103	42
16	DE 230073	THENDO	CFH 130266	JH 160066	0.0						96	68	117	59	74	48	85	49	88	39	86	49	98	58	129	46	98	48	128	42
17	DE 230126	LUPITA	PRB 170013	JH 160110	0.3						95	65	107	46	91	45	94	48	84	39	86	44	99	49	110	40	91	43	113	36
18	DE 240180	MAANDA		DVB 150016	0.0						98	38	101	26	100	30	84	34	86	22	81	27	94	30	75	24	74	26	80	20
19	DE 240186	HOLLY	CFH 130266	SPJ 160028	0.8						86	61	109	56	76	47	102	48	95	39	87	46	94	54	96	46	87	46	107	44
20	DE 240250	DE 240250		BH 160443	0.0						105	35	93	29	96	33	93	37	92	26	85	29	88	32					79	14
21	FBGO180025	HONEY BUN	JJP 130545	JJP 130022	0.0	HH	0	0	0	🇬🇧	72	86	100	85	100	83	100	85	98	81	83	76	92	85	112	79	89	77	104	79
22	HOT 170011	ELLA	W 110036	HOT 150007	1.3	HH	0	0	0	🇬🇧	91	91	119	89	95	90	92	90	71	88	87	81	113	90	120	87	95	83	117	87
23	HOT 190057	PORTCHIE	CFH 120308	W 151059	2.2	HH	0	0	0	🇬🇧	110	87	92	85	72	83	103	83	101	82	89	76	80	85	104	81	91	78	95	80
24	VST 180166	JACKIE	B 040001	VST 120040	0.8	HH	0	0	0	🇬🇧	73	88	111	87	131	87	85	87	82	86	87	78	115	87	111	86	93	80	146	86
25	W 180059	W 180059	W 110036	RN 130372	1.8	HH	0	0	0	🇬🇧	109	87	107	84	84	85	84	86	82	83	84	76	95	85	120	82	93	78	109	82

Selection List on Cow Value

Cows 2 years and older

ID	Name	Sire ID	Dam ID	% Inbreeding	Horned / Polled	Myostatin				Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value										
Sorted on ID						nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc										
										★★★★																				
26	ZA 160105	ZA 160105	MC 110046	JLS 100004	0.0	HH	0	0	0	🧬	88	87	105	85	98	86	94	87	85	84	83	77	98	86	93	83	82	79	110	83
												★★★																		
1	DE 200610	DE 200610	TR 120030	JH 160001	0.9	HH	0	0	0	🧬	85	86	69	86	98	84	117	84	100	83	71	76	66	85	73	85	64	79	52	84
2	JVG 160008	JVG160008	MC 100021	JVG 120016	0.4	HH	0	0	0	🧬	112	87	73	83	77	84	119	86	89	81	75	76	68	84	67	82	65	78	49	80
3	PRB 130026	PRB130026	TLM 020001	BA 050030	0.0	HH	0	0	0	🧬	101	92	90	91	91	91	82	91	100	88	77	82	77	91	99	88	79	84	85	88
4	SPJ 160028	SPJ 160028	SPJ 110107	SPJ 100157	0.0	HH	0	0	0	🧬	103	88	71	85	66	86	130	86	93	83	71	77	62	86	61	82	60	78	57	82
												★★★																		
1	JH 160066	JH160066	JH 090039	JH 110129	0.4	HH	0	0	0	🧬	112	89	96	88	64	88	90	88	78	85	67	79	75	88	127	85	81	81	97	84

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 nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★☆									
1	DE 260017	DE 260017	VST 170125	PRB 170019	1.9			9651	10549	10645	9548	10238	10342	10549	10244	10343	10843
								★★★★									
1	DE 250260	DE 250260	DE 190403	DE 210791	1.1			9443	9043	11834	9535	10930	9834	9541	12336	10635	11434
2	DE 260018	DE 260018	VST 170125	BG 210052	8.6			8851	9551	11241	11941	9235	9740	10448	9342	9541	9542
								★★★☆☆									
1	DE 250307	DE 250307		BH 160250	0.0			10335	9227	10130	9635	9326	8827	9130			7716
2	DE 250327	DE 250327		CTM 120041	0.0			9141	9736	11141	8639	9328	8533	9538	8530	8032	9728
3	DE 260355	DE 260355		DE 200605	0.0			9532	8935	10826	9426	9325	8127	8732	7632	7428	7831
4	DE 260357	DE 260357		JH 190043	0.0			9937	8927	10527	8727	9923	8426	8529	6824	7325	7922
5	DE 260387	DE 260387		DE 190383	0.0			10333	8825	11228	9234	9021	8425	9128	7322	7624	7821
6	DE 260391	DE 260391		BH 160443	0.0			10535	9329	9633	9337	9226	8529	8832			7914
								★★★									
1	DE 250324	DE 250324		SPJ 160028	0.0			10039	7931	9634	10536	8524	7130	7633	5423	5728	6321

Selection List on Cow Value

Heifers younger than 2 years

ID Sorted on ID	Name	Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin nt821 F94L Q204X	Genomic test	Calving Ease Value Acc	Calf Growth Value Acc	Milk Value Acc	Maint. Value Acc	Fertility Value Acc	Cow Value Acc	Weaner Calf Value Acc	Growth Value Acc	Prod Value Acc	Carcass Value Acc
								★★★★★									
1	DE 250253 JACKIE	DBC 190034	VST 120056	0.5				113 53	96 45	99 44	117 43	102 36	113 40	106 46	98 38	110 39	90 36
2	DE 250292 DE 250292	CFH 130266	DE 200615	0.8				81 57	129 58	106 42	82 43	109 38	114 44	123 53	140 50	127 46	148 50
								★★★★☆									
1	DE 250291 DE 250291	CFH 130266	VST 160132	0.0				98 60	115 58	88 47	92 50	97 41	100 47	106 56	112 48	104 47	124 47
2	DE 260019 SHAKIRA	CFH 130266	PRB 170019	0.0				93 59	124 56	91 46	82 49	102 41	105 46	113 54	119 47	111 46	131 45
								★★★★									
1	DE 250296 DE 250296	CFH 130266	DVB 120040	0.3				83 59	127 53	86 43	93 48	91 40	99 45	115 52	112 46	103 45	128 43
2	DE 250297 DE 250297	CFH 130266	DE 200603	0.4				94 55	109 56	82 39	98 39	98 36	94 42	98 51	104 48	96 44	109 47
3	DE 260020 BIANCA	CFH 130266	BG 210052	0.0				84 59	114 58	97 41	97 42	92 38	95 45	108 53	111 45	99 45	119 44
4	DE 260380 MADZANGA		NBOR150022	0.0				108 39	88 33	114 31	94 35	99 25	95 30	94 34	72 24	85 28	78 22
5	DE 260416 JUDI	DE 200712	DE 200607	0.1				103 43	82 45	91 36	112 37	115 34	97 36	80 42	90 46	93 39	85 44
								★★★☆☆									
1	DE 250290 DE 250290		BH 160292	0.0				104 34	97 29	107 32	85 35	93 25	89 28	96 31	70 24	79 27	91 22
2	DE 250323 ODETTE		VST 170025	0.0				93 37	99 33	113 32	80 36	95 23	87 29	96 34	92 23	85 27	101 24
3	DE 260358 DIANA		FBGO170026	0.0				90 38	100 33	120 31	92 36	85 24	88 29	104 34	67 27	77 28	92 26
								★★★									
1	DE 250271 ADELAIDE		CFH 110267	0.0				99 38	101 32	105 34	80 36	82 30	79 31	96 34	92 26	79 30	86 22

