

TULI

GENOMIC BREEDING VALUE REPORT

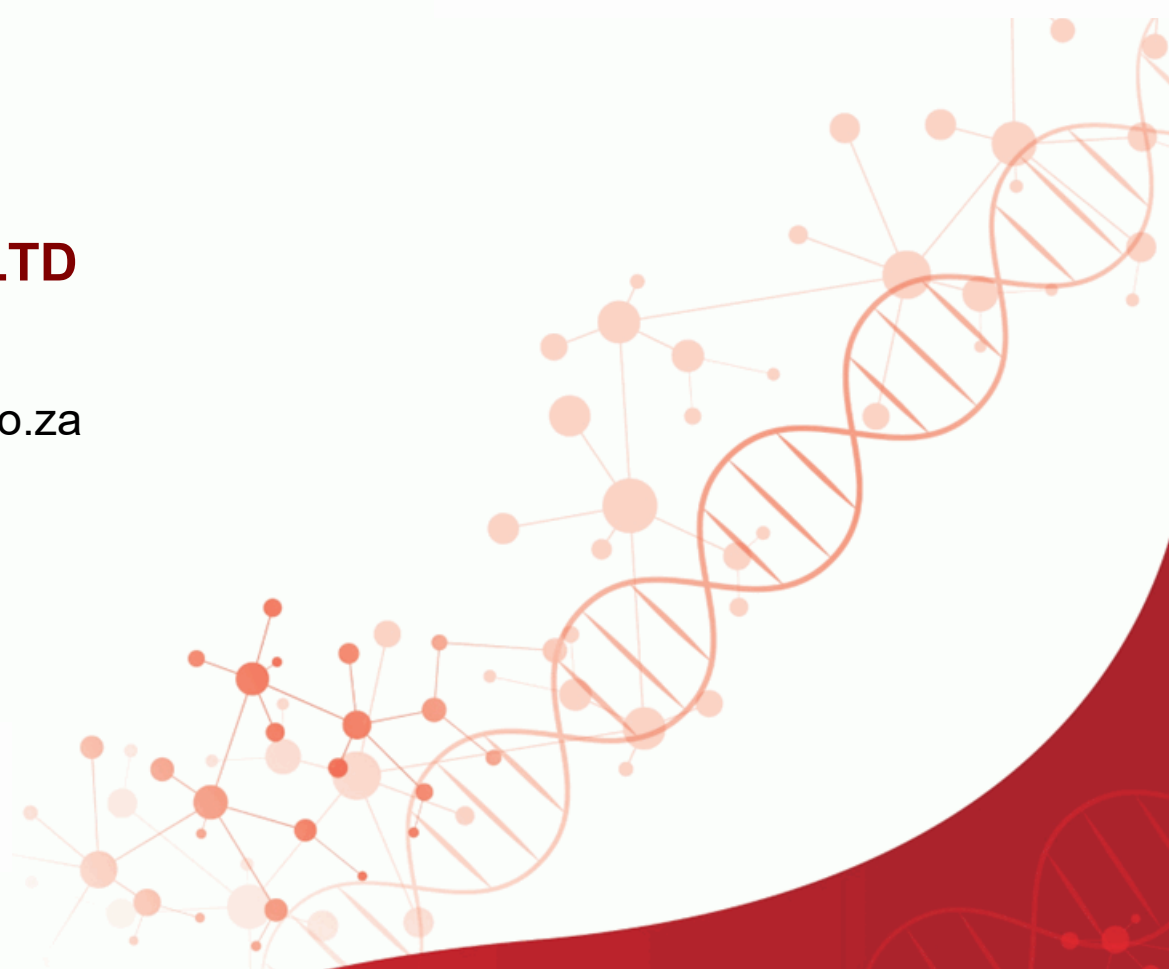
September 2026



CLARK CATTLE COMPANY PTY LTD

Herd Number: 720603

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

Genomic Breeding Values (GEBVs)



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

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

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

Update to the Evaluation

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

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

New breeding values

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



EBVs, EBVi's and GEBVs

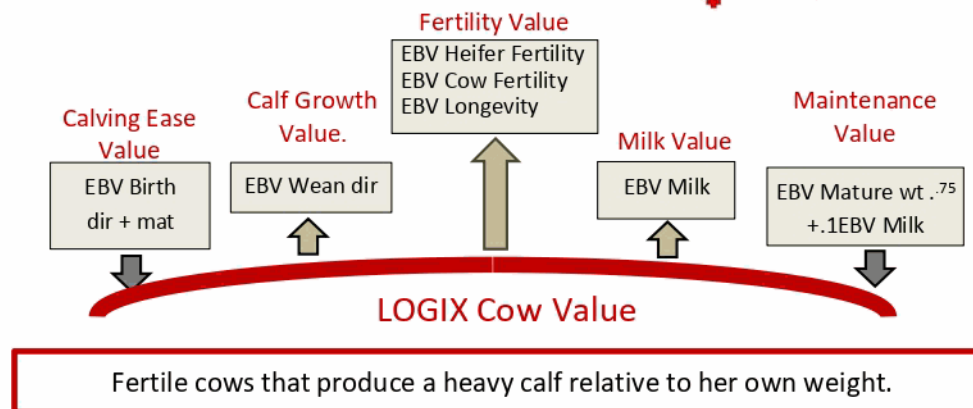
EBVi (Breeding Value Index): Genetic potential relative to the average (100) of the live animals in the breed. Roughly 50% of the animals have values between 90 and 110. Values above 100 tend to be in the more favourable direction.

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

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

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

LOGIX Cow Value



Selection Values

LOGIX Cow Value



Selecting for:

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

LOGIX Growth Value



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

LOGIX Production Value



80% LOGIX Cow Value +
20% LOGIX Growth Value

LOGIX Carcass Value



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

How to use the Cow Value

Selection values should be compatible with your selection goal.

AVERAGE ANIMALS

(NO GROWTH EXTREMES)

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

A safe choice, as animals are profitable in most

GROWERS

(GOOD ENVIRONMENT)

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

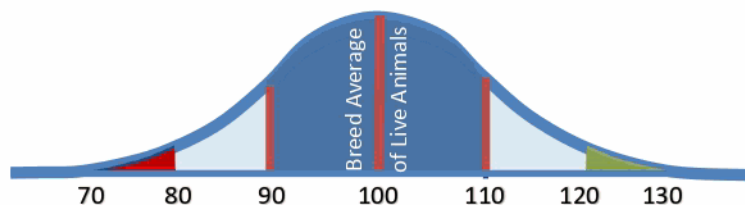
Growers are usually heavier at birth (lower Calving Ease Value), and maturity (lower Maintenance Value).

LOW- MAINTENANCE ANIMALS

(HARSH ENVIRONMENT)

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

Interpretation of EBVi and Selection Values

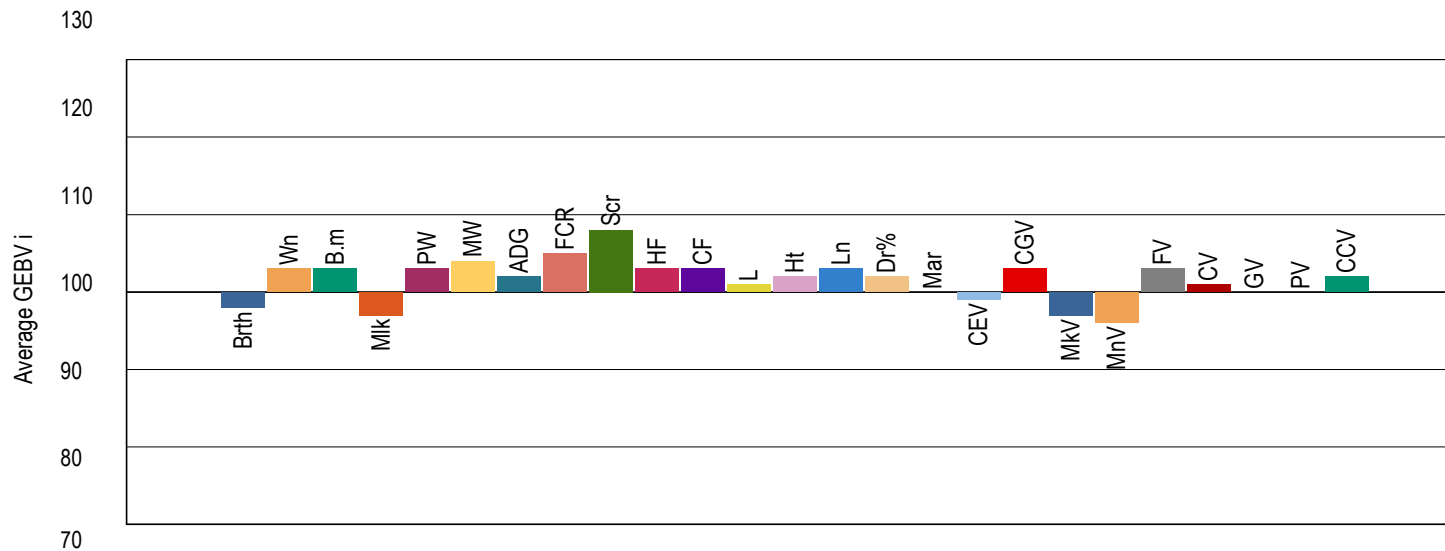


Examples

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

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

Herd and Breed Averages



Genomic Breeding Values (GEBVs):

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

Selection Values:

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

	Trait	EBV Herd	EBVi Herd	EBV Breed
Prewrite Growth	Birth Weight	1.12	98	0.97
	Wean Weight	7.6	103	6.4
	Birth Mat.	-0.03	103	0.05
	Milk (Wn.Mat.)	0.9	97	1.9
Postwean Growth	Postwean Wt	11.8	103	10.1
	Mature Weight	23	104	18
	ADG	91	102	87
	FCR	-22	105	-17
Fertility	Scrotal Circumf.	16.6	108	12.8
	Heifer Fertility	-7.2	103	-5.9
	Cow Fertility	-3.1	103	-2.6
	Longevity	19.0	101	18.6
Frame	Height	16	102	14
	Length	25	103	23
Carcass	Dressing%	0.07	102	0.04
	Marbling	-0.15	100	-0.12

Selection Value	Ave. Herd
Calving Ease	99
Calf Growth	103
Milk	97
Maintenance	96
Fertility	103
Cow Value	101
Growth Value	100
Production Value	100
Carcass Value	102

- 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?:

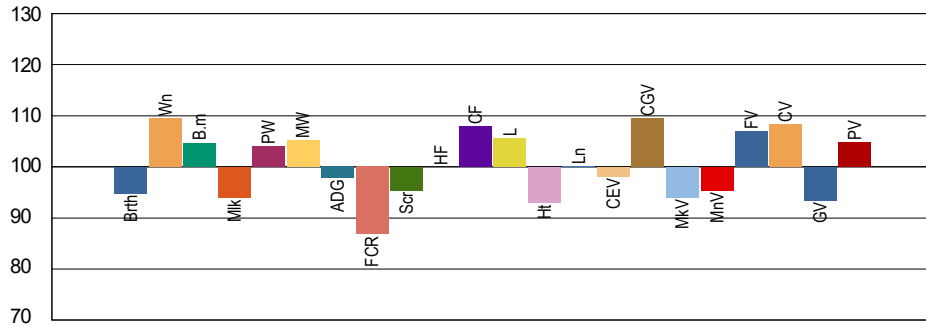
Calving ease:	Smaller calf at birth - easier calving
Calf growth:	Heavier calves at wean due to growth potential of the calf
Milk:	Cows with more milk and better mothering ability
Maintenance:	Animals with low maintenance requirements (lower mature weight).
Fertility:	Cows/daughters that calve earlier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

Genetic Windows

Bulls on the farm

Bulls born in 2023 and earlier

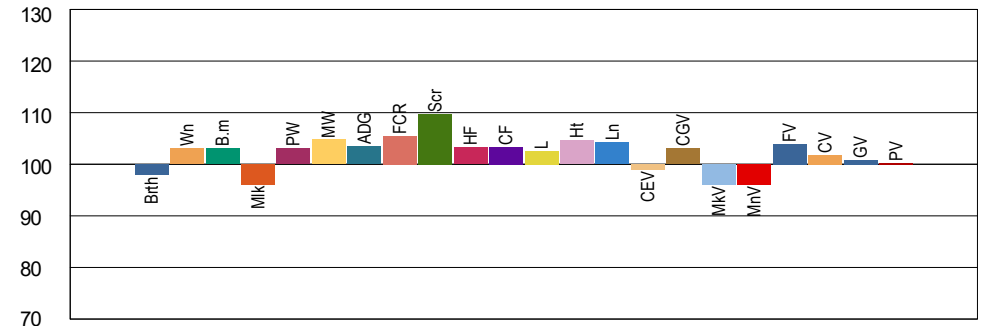
Total: 7



Cow Herd

Cows born in 2024 and earlier

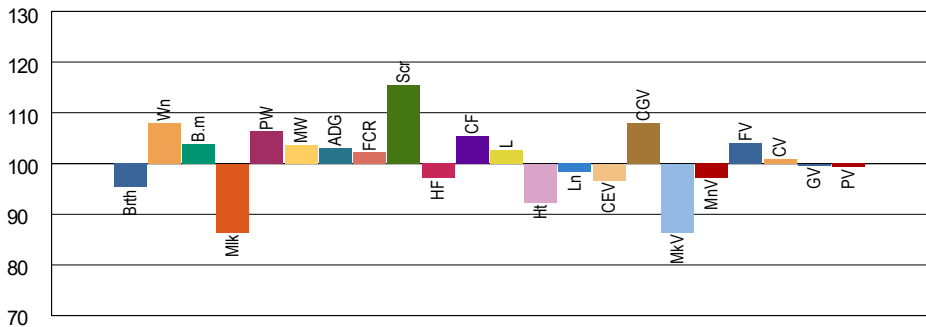
Total: 166



Sires of young animals

Sires of animals 3 years and younger

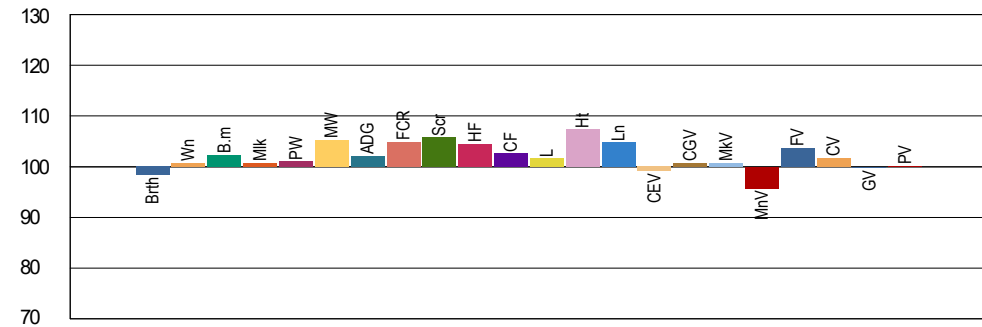
Total: 13



Cows older than 6 years

Cows born in 2020 and earlier

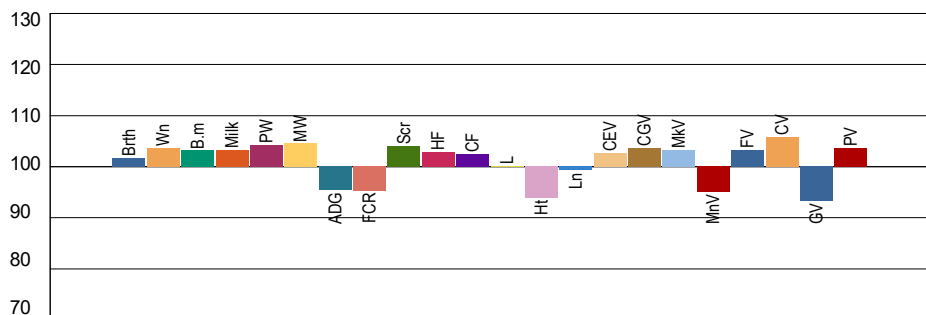
Total: 68



Bull calves

Bulls born in 2025

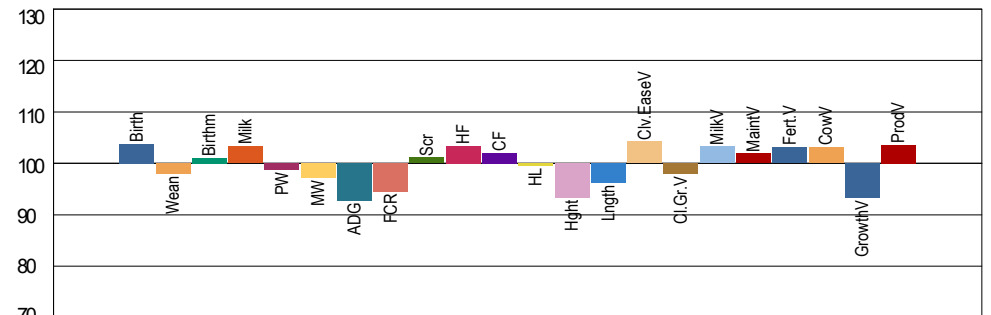
Total: 25



Heifer calves

Heifers born in 2025

Total: 27

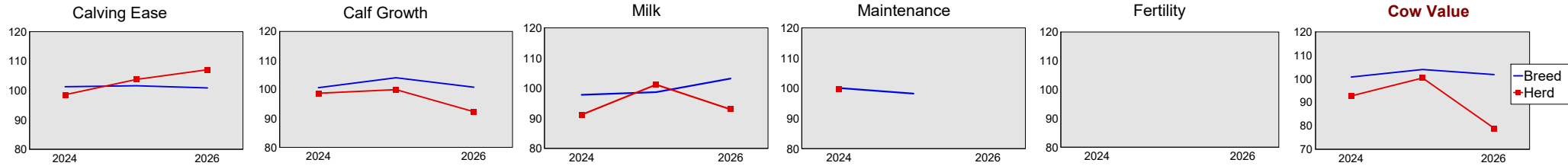


Summary of Cow Herd

			Selection Values (SV)								Calf Weight		Dam		Growth & Efficiency				Fertility				Frame	
Birth Year	No. Cows	Average Cow Value	Calving Ease	Calf Grwth	Milk	Maint.	Fertility	Cow Value	Growth Value	Prod Value	Birth Weight	Wean Weight	Birth Mat.	Milk (Wn.Mat)	Postwn Weight	Mature Weight	ADG	FCR	Scrotal Circumf.	Heifer Fertility	Cow Fertility	Longevity	Height	Length
		Cows in Breed Average:	100	99	100	101	100	100	100	99	99	100	99	100	100	99	99	100	100	100	100	100	100	100
2009	1	★★★★★	101	100	117	100	110	114	104	113	101	100	99	117	111	97	112	101	114	125	104	110	112	114
2010	2	★★★★	86	103	119	83	90	96	106	97	89	103	88	119	106	119	111	127	114	86	93	94	126	117
2011	2	★★★★☆	83	94	137	81	108	108	118	110	82	94	80	137	103	120	131	130	101	121	105	102	131	132
2012	2	★★★★	85	99	103	87	96	90	106	91	89	99	90	103	106	115	105	99	93	108	93	101	122	104
2013	6	★★★★	98	98	108	91	95	96	102	95	99	98	99	108	100	109	104	106	102	96	95	100	114	108
2014	4	★★★★☆	93	101	111	87	105	104	103	103	95	101	87	111	104	114	108	107	116	113	101	103	102	106
2015	6	★★★★☆	104	98	102	104	100	100	102	99	101	98	98	102	96	100	104	108	106	102	99	99	115	106
2016	13	★★★★★	99	105	103	89	117	114	103	112	96	105	107	103	105	111	105	104	103	113	116	100	108	108
2017	11	★★★★	100	98	102	104	99	99	99	98	100	98	110	102	98	96	103	105	106	101	98	101	102	102
2018	6	★★★★	99	93	94	106	107	97	93	94	100	93	99	94	91	97	95	105	104	106	106	103	108	100
2019	8	★★★★	106	103	90	93	103	99	97	97	105	103	108	90	104	109	98	101	105	100	103	105	101	103
2020	9	★★★★	98	103	94	96	101	99	95	96	97	103	102	94	101	103	96	102	110	104	99	104	103	102
2021	13	★★★★☆	104	103	97	88	112	106	96	104	103	103	101	97	103	113	96	99	104	111	110	111	99	103
2022	24	★★★★	105	105	87	99	98	97	104	97	104	105	102	87	104	101	107	109	112	98	98	103	106	103
2023	23	★★★★★	97	111	101	89	106	110	106	109	97	111	101	101	113	112	109	107	116	105	105	103	101	108
2024	50	★★★★	97	101	93	100	100	96	99	96	96	101	103	93	102	101	101	104	110	100	100	96	102	101
2025	27	★★★★☆	104	98	103	102	103	103	93	104	104	98	101	103	99	97	93	95	101	103	102	100	93	96
Cows in Herd Average:			98	101	104	94	103	102	102	101	98	101	99	104	103	107	105	100	107	105	102	102	109	107

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.



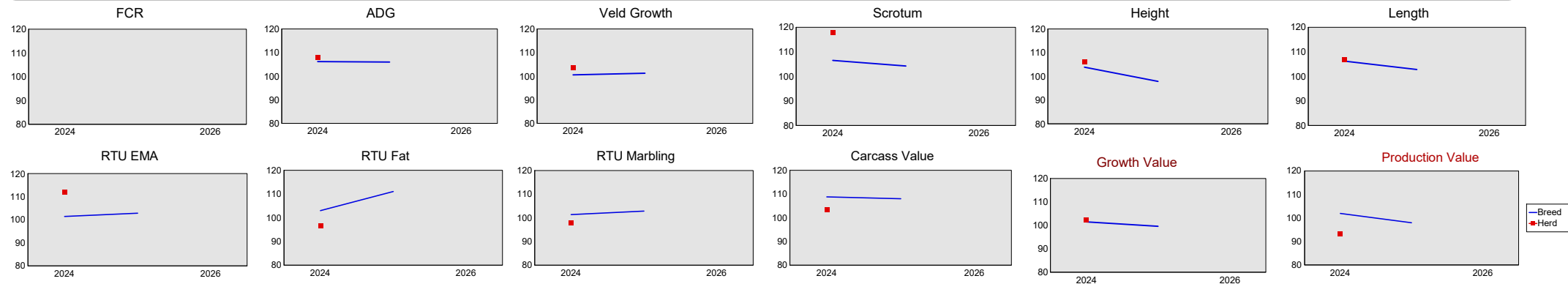
Herd

Birth Year	Calving Ease				Calf Growth			Milk			Maintenance				Fertility						Cow Value		
	Birth Weight		Mat EBV	Calv. Ease	Weaning Weight		Calf Growth	Milk (Wn.Mat.)		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
2024	140	1.15	-0.02	99	135	5.9	99	135	-0.82	91	75	11.0	100									93	
2025	112	0.64	0.10	104	109	6.4	100	109	2.32	101												100	
2026	3	0.24	0.30	107	3	3.2	92	3	-0.23	93												79	

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		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		
2016	2171	0.78	0.07	102	1651	4.0	94	1651	0.40	95	1062	6.0	383	12	108	427	-4.7	355	-1.8	2674	10.5	95	91
2017	2227	0.89	0.08	101	2114	4.6	96	2114	1.16	98	1376	7.6	385	14	105	484	-3.3	392	-2.2	2798	11.1	95	93
2018	2263	0.84	0.10	102	1983	4.9	96	1983	1.03	97	1247	8.3	468	16	104	513	-4.1	443	-1.9	2893	11.5	96	94
2019	2067	0.93	0.11	100	1915	5.2	97	1915	0.69	96	1206	8.5	497	15	103	538	-3.4	421	-2.1	2891	12.0	96	93
2020	2001	0.98	0.08	100	1997	5.9	99	1997	0.82	96	1278	9.6	447	18	101	515	-4.2	397	-2.4	2710	12.9	97	95
2021	2357	0.90	0.01	101	2345	5.9	99	2345	1.14	97	1597	9.1	446	19	101	497	-5.2	357	-2.8	2841	14.4	99	98
2022	2348	0.93	0.03	101	2331	5.8	99	2331	0.96	97	1400	9.1	413	17	102	468	-5.4	99	-2.3	800	13.4	100	97
2023	2371	0.90	0.06	101	2438	6.2	99	2438	1.25	98	1429	10.0	51	18	100	100	-4.0	3	-4.2			99	99
2024	2359	0.89	0.02	101	2094	6.7	101	2094	1.25	98	1225	10.8			100	2	-4.8					85	101
2025	2513	0.83	0.04	102	1670	8.1	104	1670	1.52	99	181	12.0			98								104
2026	332	0.87	0.14	101	74	6.7	101	74	2.95	103													102

Genetic Trends for Growth Test and Carcass Traits



Herd

Birth Year	Growth											Frame						Carcass						Selection Values				
	FCR			ADG			Veld Growth			Scrotum			Height			Length			EMA			Fat		Marbling		Carcass Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	RTU Number	EBV	EBVi	EBV	EBVi	EBV	EBVi			
2024				28	103	108	47	35	104	28	21.0	118	28	18	106	28	27	107	28	1.14	112	-0.77	97	-0.39	98	103	102	93
2025																												
2026																												

Breed

Birth Year	Growth									Frame						Carcass						Selection Values							
	FCR			ADG			Veld Growth			Scrotum			Height			Length			RTU Number		EMA		Fat		Marbling		Cracss Value	Growth Value	Prod Value
	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	Number	EBV	EBVi	EBV	EBV	EBVi	EBVi	EBV	EBVi					
2017	19	-21	104	151	89	101	1148	22	98	151	13.0	100	151	14	100	151	22	100	97	0.24	100	-0.05	107	0.32	104	104	97	97	
2018	4	-20	103	147	78	95	1070	21	98	147	14.2	103	147	13	98	147	20	96	114	0.09	98	-0.36	102	-0.07	100	96	94	93	
2019				155	85	99	987	21	98	155	13.5	101	155	14	99	155	22	99	87	0.31	101	-0.55	100	0.30	103	102	96	93	
2020				242	92	102	966	22	98	259	13.7	102	260	16	103	260	24	103	185	0.40	102	-0.52	100	0.39	104	105	99	98	
2021				213	95	104	1303	23	99	212	14.5	104	213	15	102	213	25	103	192	0.52	104	-0.27	104	0.62	106	107	101	101	
2022				233	98	105	1090	25	99	233	16.1	107	233	16	104	233	25	104	199	0.40	102	-0.26	104	0.31	104	106	101	100	
2023				205	91	102	1157	25	100	216	15.0	105	209	15	102	209	25	103	216	0.45	103	-0.16	105	0.06	101	104	99	100	
2024				187	99	106	947	27	101	179	15.8	106	198	16	104	198	27	106	172	0.50	103	-0.31	103	0.05	101	109	101	102	
2025				8	99	106	152	29	101	8	14.9	104	17	13	98	17	24	103	13	0.25	100	0.27	111	0.21	103	108	100	98	
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	Grwth Test	Dght&clv (Weaned)	
AM 070050		BG 960053	93	117	80	77	95	93	97	92	117	122	95	103	129	117	80	84	119	91	109	98	109	123	112	88	90	118	108	89	108	89	108	81	90	113	102
66151135		HWP 990258	96	96	93	93	78	86	86	86	89	41	1.37	-0.5	47	13.5	-4.4	-2	20.3	69	48	-16	0.46	23.5	-11.8	-0.6	12.0	24	27.5	-0.58	0.09	-2.41	-0.10	31	32		
			96	96	93	93	78	86	86	86	89	90	97	94	93	96	93	94	94	90	81	79	94	93	86	70	93	90	88	90	88	89					
AM 090036		H 030073	103	107	79	96	150	130	99	126	97	104	104	136	105	107	79	83	95	95	82	90	88	100	137	147	98	100	95	78	61	94	75	97	85		
69754745		ADM 010061	96	96	94	93	80	87	86	87	87	23	0.64	-4.3	21	9.4	-4.8	-3	7.2	76	-19	-9	-0.39	12.7	-24.5	-10.8	17.2	14	19.4	-1.37	-3.38	-0.79	-0.31	7	27		
			89	97	94							89	97	94	93	96	94	94	94	88	83	81	92	91	87	73	94	91	89	86	88	87	87				
AM 090068		H 030073	90	79	96	120	108	88	66	80	64	82	90	86	83	79	96	86	64	49	95	55	102	66	92	112	77	79	62	87	106	88	87	141	131		
70306931		CR 020042	97	97	94	94	82	88	88	88	92	2	1.81	1.5	-3	-2.3	0.5	2	-8.6	-14	14	22	0.19	-3.1	-1.8	-4.6	4.4	2	-1.8	-0.69	-0.06	-1.51	-0.14	23	35		
			94	98	95							94	98	95	94	97	94	95	96	91	85	84	95	94	90	74	95	93	92	91	92	91	92				
AM 100025		V 070095	90	96	72	102	93	76	94	75	88	99	89	95	99	96	72	70	89	83	102	106	89	55	90	94	85	119	95	75	130	120	78	43	41		
72270556		AM 070038	92	93	87	87	73	82	81	82	82	18	1.88	0.4	14	4.9	-7.0	-34	4.1	52	31	-22	-0.34	-8.0	-0.8	-1.7	9.3	25	19.5	-1.59	1.62	2.27	-0.26	8	12		
												87	94	89	87	93	87	89	90	84	78	76	89	88	82	64	90	87	84	81	83	82	82				
AM 130121		W 080067	96	97	96	121	103	101	91	98	87	82	93	110	82	97	96	102	94	99	99	91	84	94	100	103	92	79	89	89	74	95	87	40	36		
79775458		AM 050013	89	90	81	80	49	72	48	67	72	2	1.59	-1.3	-3	5.1	0.7	41	6.7	85	24	-9	-0.52	9.9	-5.7	-3.1	13.8	2	15.6	-0.53	-2.40	-0.72	-0.15	12	9		
												76	92	84	80	90	81	84	86	71	20	20	83	80	61	37	83	79	72	68	75	69	72				
AM 190067		CHK 100138	83	103	91	101	113	104	109	104	103	100	73	96	98	103	91	95	102	116	90	102	132	103	100	116	105	108	106	151	88	93	151	47	47		
93299121		AM 120140	92	93	85	83	74	81	81	81	83	19	3.21	0.2	14	7.7	-0.8	24	11.3	119	1	-19	1.37	14.3	-5.7	-5.4	21.5	19	26.3	3.99	-1.40	-0.90	0.74	9	1		
												79	94	87	83	93	85	87	90	83	78	78	87	86	81	66	86	85	83	82	84	83	83				
AVR 160023		AVR 110050	95	120	89	98	119	123	103	120	119	104	90	109	102	120	89	105	113	107	86	97	113	110	132	111	101	114	116	120	95	95	119	31	23		
83923052		AVR 130003	85	86	72	72	43	66	34	60	58	24	1.81	-1.2	18	14.7	-1.5	47	17.1	100	-9	-15	0.62	17.6	-21.7	-4.6	19.2	22	32.7	1.70	-0.86	-0.74	0.30	3	6		
												67	89	76	72	86	72	77	78	57	34	7	67	65	55	31	74	63	58	56	61	56	58				
AVR 160066		PM 120022	92	87	70	118	95	73	87	71	89	86	87	98	85	87	70	65	82	87	99	90	63	98	96	94	95	95	87	102	95	131	102	54	48		
84498187		AVR 100002	89	91	78	78	40	69	38	63	67	6	2.03	0.1	-1	0.9	-7.4	-47	0.5	61	24	-8	-1.36	12.1	-3.6	-1.6	15.3	11	14.2	0.44	-0.87	3.63	0.06	11	13		
												64	93	81	78	91	78	82	86	66	23	5	80	77	53	28	76	75	68	63	71	64	67				
BG 960053		BG 870120	89	121	78	87	77	84	103	85	118	115	85	109	116	121	78	89	119	100	103	115	94	110	70	82	82	131	112	117	141	96	121	222	211		
43293216		BG 900016	97	98	96	96	76	87	72	84	89	34	2.23	-1.2	33	15.0	-5.0	10	20.0	87	34	-30	-0.13	17.5	9.3	0.5	7.3	32	30.3	1.50	2.45	-0.65	0.33	90	72		
												88	98	96	96	98	96	97	96	93	97	48	97	96	89	63	97	96	94	87	91	87	89				
CHK 170032		CR 110107	95	95	119	111	121	120	79	113	95	92	97	85	87	95	119	121	100	84	97	78	113	105	106	124	114	83	87	78	110	86	79	45	68		
84866607		CHK 110178	90	94	85	84	72	81	78	80	78	11	1.24	1.5	2	4.2	7.8	87	9.9	56	19	2	0.63	14.9	-8.7	-6.7	27.3	5	14.4	-1.39	0.19	-1.81	-0.25	2	4		
												77	93	85	84	94	85	88	89	78	76	80		79	80	64	86	79	78	78	78	78	78				
CHK 190033		HBH 140074	90	107	103	99	96	101	93	98	106	100	91	92	99	107	103	109	109	98	99	84	138	104	90	99	111	95	101	122	125	101	124	20	74		
88237060		CHK 110109	87	94	84	84	72	80	77	79	78	20	1.73	0.7	15	9.3	2.8	57	14.6	83	23	-4	1.61	14.8	-0.8	-2.4	25.6	11	23.1	1.90	1.31	-0.03	0.37	4	4		
												78	89	84	84	94	84	87	91	78	79	76	80	79	80	64	86	79	78	78	78	78	78				
CR 010028		CR 960004	112	94	119	121	84	100	93	98	103	90	109	103	81	94	119	124	93	99	99	107	94	97	110	78	81	110	107	85	131	105	89	106	94		
44861573		J 941892	96	96	94	94	71	84	56	78	80	10	0.23	-0.5	-4	3.9	7.8	94	6.3	85</																	

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)																																					
CR 110107 74524919	GNC 080015 ASE 000031		100 81	88 94	108 91	131 90	139 62	128 79	71 27	118 69	84 36	82 2	98 1.11	91 0.9	74 -12	88 1.2	108 4.6	112 64	91 5.2	72 31	90 43	18 1	69 9	107 0.40	106 15.8	138 -25.1	133 -8.4	113 26.7	65 -6	77 7.8	77 -1.43	106 -0.12	86 -1.75	78 -0.27		62 28		
DKH 150284 83147678	 AM 100112 DKH 090014		92 97	104 98	63 95	81 96	122 84	94 89	89 92	91 90	94 94	113 32	90 1.85	109 -1.2	125 43	104 8.2	63 -9.7	61 -55	106 13.4	79 46	112 55	68 10	134 1.45	70 -1.0	114 -13.0	120 -6.0	110 25.1	65 -6	76 6.8	57 -2.92	110 0.21	88 -1.54	59 -0.53	150 23	142 44	10		
DKH 170043 86415528	AM 130144 DKH 140205		86 89	122 89	90 72	87 71	121 44	122 68	114 38	121 62	115 64	111 30	83 2.42	106 -0.8	116 33	122 15.6	90 -1.2	101 39	120 20.9	122 130	108 46	112 -28	109 0.45	96 11.1	101 -6.2	124 -6.8	99 18.0	103 16	107 27.1	73 -1.69	107 0.01	121 2.47	75 -0.30	47 5	34 5	10		
DKH 170407 86539392	 HBH 060999 AM 110003		108 96	120 96	94 91	85 91	130 79	133 86	103 88	130 86	120 92	115 34	109 0.26	110 -1.4	117 34	120 14.7	94 0.2	103 43	116 18.6	101 88	103 33	80 0	102 0.20	66 -2.9	112 -11.8	131 -8.0	104 20.9	91 9	107 27.3	105 0.64	126 1.36	131 3.58	108 0.15	85 22	80 8	20		
DKH 180122 87846267	 XY 110001 DKH 140186		132 94	98 94	91 90	99 90	87 78	92 85	91 87	89 85	101 90	97 17	137 -2.17	119 -2.3	101 90	98 5.5	91 -1.0	89 10	96 8.2	92 70	111 54	102 -19	69 -1.15	127 25.1	109 -10.3	81 0.7	104 21.1	83 4	84 12.0	98 0.13	112 0.35	136 4.22	100 0.03	49 9	43 13	23		
DKH 200035 89907596	 DKH 170364 DKH 160351		83 93	129 93	103 86	72 86	101 75	115 82	131 86	119 83	153 88	133 51	84 2.32	103 -0.5	134 52	129 18.5	103 2.9	110 59	137 29.5	119 126	126 90	101 -19	140 1.71	145 33.6	87 0.5	105 -3.4	112 25.8	91 9	104 25.0	103 0.46	150 3.11	107 0.74	112 0.21	50 7	39 1	1		
GH 140001 78888641	 ASE 060103 GH 080001		77 97	131 97	50 93	98 93	73 80	77 87	141 90	86 88	119 92	105 24	78 2.82	86 1.4	105 21	131 19.3	50 -14.0	74 -24	128 24.9	149 184	114 60	147 -59	96 -0.07	145 33.6	65 11.8	80 0.9	88 11.0	150 43	133 43.9	111 1.08	82 -1.86	100 -0.08	110 0.17	163 41	137 23	48		
H 050089 62490305	 H 990022 H 980036		84 99	124 99	97 98	80 98	120 92	124 93	108 96	122 94	123 97	120 39	85 2.19	99 -0.1	123 41	124 16.4	97 1.0	106 49	127 24.1	113 112	109 47	95 -13	67 -1.19	90 8.1	109 -10.3	121 -6.3	96 15.8	77 1	109 28.5	124 2.00	100 -0.54	133 3.86	124 0.36	532 91	419 134	47		
HBH 040858 49514623	BG 960053 HBH 980330		82 97	98 98	89 95	88 95	88 70	77 85	100 60	77 80	103 86	112 31	85 2.22	90 1.0	113 30	98 5.4	89 -1.5	83 -4	97 8.5	99 85	99 25	87 -6	78 -0.76	107 15.9	86 1.0	91 -1.1	89 11.8	116 23	92 17.2	149 3.87	122 1.10	99 -0.28	150 0.73	236 58	209 66	24		
HBH 060976 63656318	 CR 010028 HBH 020664		103 97	92 97	112 95	102 95	75 84	82 89	100 88	82 89	99 90	102 21	109 0.19	84 1.6	96 11	92 3.2	112 5.8	108 55	89 4.5	91 68	97 19	113 -29	97 -0.03	75 1.1	84 2.2	76 1.5	90 12.6	115 23	99 21.6	76 -1.47	139 2.33	107 0.78	81 -0.22	173 41	150 52	17		
HBH 060999 63656425	 CR 020004 HBH 010570		118 95	102 95	89 93	98 92	151 80	135 86	102 87	131 86	106 89	102 21	123 -0.93	100 -0.2	90 17	99 7.1	90 -1.6	90 13	108 14.1	98 83	110 51	78 2	86 -0.46	112 18.3	154 -33.1	142 -9.9	100 18.7	76 9	89 15.3	94 -0.16	107 -0.01	99 -0.27	95 -0.03	50 7	42 17	75		
HBH 070026 65782997	CR 010028 HBH 040800		81 93	118 94	130 86	83 87	75 56	103 77	127 52	107 72	139 57	123 42	90 1.77	80 2.1	116 34	118 14.0	130 11.5	134 117	129 25.5	136 159	123 82	145 -57	75 -0.91	125 24.2	83 2.9	76 1.6	79 5.2	150 43	146 52.0	111 1.03	150 3.11	120 2.27	116 0.26	77 11	71 21	52		
HBH 090197 70210604	W 040026 HBH 000548		119 90	106 90	107 85	91 84	92 52	104 74	114 45	105 68	114 71	110 30	118 -0.53	116 -2.0	109 25	106 8.9	107 4.0	107 53	110 15.6	120 128	105 38	116 -31	88 -0.38	96 10.8	86 1.2	93 -1.4	89 11.7	118 24	124 37.9	112 1.14	108 0.05	101 0.06	113 0.21	33 11	32 15	76		
HBH 100240 72367857	 H 050089 HBH 061002		82 96	120 96	82 94	87 94	106 82	104 88	109 88	104 88	112 90	116 36	68 3.66	98 0.0	116 33	120 14.5	82 -3.8	92 17	116 18.6	115 117	107 44	108 -24	100 0.09	98 12.0	90 -0.7	109 -4.3	84 8.5	103 16	112 30.2	117 1.47	96 -0.80	114 1.53	116 0.26	87 12	79 27	97		

Sires

Bull				Selection Values								Birth			Wean				Grwth & Adaptation					Fertility				Raam		Carcass				Progeny		
Index EBV Acc	Genomic	Sire ID Dam ID	Comp.nr	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Growth Value	Prod. Value	Carcass V	Cow wt brth	Birth wt	Cow-Calf birth	Cow wt wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured	
Birth																																			Wean	Grwth Test
HBH 110031 74497181		W 040026 HBH 070027		133 95	94 96	83 91	117 91	73 76	79 85	106 84	81 85	97 86	88 89	127 -1.32 97	130 -3.6 92	85 -1 91	94 4.0 96	83 -3.3 91	85 0 93	87 3.2 93	121 130 87	93 8 84	133 -46 80	69 -1.15 88	120 21.9 90	97 -4.5 85	68 3.0 68	76 3.4 94	112 21 89	108 27.9 87	108 0.86 85	135 2.04 87	84 -2.01 85	111 0.19 86	108 6	113 18
HBH 140025 80234719		H 050089 HBH 060997		84 87	102 86	89 78	99 71	112 54	100 70	91 44	97 65	99 69	100 19	87 2.07 68	84 1.6 79	100 16	102 7.1 86	89 -1.4 78	91 15 78	102 11.1 80	92 71 68	102 30 58	90 -9 16	97 -0.02 81	100 12.6 78	109 -10.2 65	111 -4.5 44	109 24.4 78	72 -2 76	86 13.3 70	105 0.62 66	100 -0.50 72	132 3.79 66	105 0.10 69	20 1	19 8
HBH 140074 80276827		H 050089 HBH 061022		85 86	117 95	91 90	101 90	108 63	112 80	96 44	109 73	111 67	97 17	85 2.24 89	92 0.7 84	98 13	117 13.4 95	91 -0.8 90	106 51 92	117 18.9 94	89 66 66	92 6 57	69 10 17	129 1.26 78	97 11.4 75	106 -8.8 76	107 -3.9 50	91 13.1 90	78 2 73	95 19.3 67	126 2.20 64	131 1.74 70	110 1.06 64	129 0.44 67	15 33	100 100
HBH 160056 84830793		H 050089 HBH 070027		114 84	114 76	95 69	81 67	103 50	109 64	124 44	112 60	118 68	122 41	111 0.06 66	135 -4.2 74	122 40	114 12.1 95	95 0.2 96	96 27 71	118 19.8 71	133 152 66	113 58 55	114 -30 18	57 -1.62 78	108 16.6 75	101 -6.4 58	103 -3.1 42	107 23.0 77	101 15 73	118 34.4 67	132 2.58 65	74 -2.39 71	115 1.64 65	129 0.43 68	21 1	3 5
HBH 200019 91285700		W 140043 HBH 100237		108 90	101 91	87 88	93 88	98 78	93 83	116 86	95 84	100 88	106 25	109 0.24 88	105 -0.7 89	108 24	101 6.6 88	87 -2.0 88	85 2 89	109 14.8 90	126 139 88	120 75 85	126 -40 84	65 -1.31 90	140 31.3 90	102 -6.6 86	96 -1.9 69	107 23.0 88	98 13 89	107 27.4 88	96 -0.01 88	60 -3.41 89	127 3.15 88	93 -0.07 88	5 1	5 5
HBH 200038 91285841		V 130187 HBH 100254		78 88	124 88	97 86	82 86	95 76	105 80	111 84	105 81	117 86	121 40	82 2.44 89	90 1.0 87	121 38	124 16.4 88	97 1.0 86	107 52 87	126 23.6 87	129 144 85	111 53 82	125 -39 81	76 -0.85 88	107 16.0 87	97 -4.2 84	94 -1.6 67	100 18.8 86	111 21 87	126 39.5 85	94 -0.18 85	100 -0.51 86	117 1.99 85	95 -0.03 86	2 1	2 2
HBH 200074 91286195		V 130187 HBH 120052		137 94	96 94	95 89	108 89	80 79	90 85	82 88	86 86	87 90	94 14	131 -1.60 88	133 -3.9 91	91 6	96 4.7 94	95 0.3 89	96 27 91	85 2.0 92	79 46 87	80 -24 84	91 -10 86	75 -0.88 91	128 25.9 91	95 -3.6 88	76 1.5 70	106 22.0 90	57 -10 90	80 10.0 89	117 1.47 89	85 -1.60 90	111 1.17 89	114 0.23 90	33 3	31 31
R 130166 78765161		R 080037 RR 020083		99 96	98 98	95 93	101 93	118 62	108 82	70 30	99 72	83 36	95 15	100 0.95 66	96 0.3 94	98 14	98 5.6 98	95 0.2 93	94 22 95	89 4.4 96	82 50 51	92 6 23	90 -0.30 59	80 3.4 57	108 -9.7 80	119 -6.0 45	114 27.4 93	83 4 55	83 11.8 51	88 -0.59 33	86 -1.55 39	99 -0.29 34	87 -0.14 36	254 49	238 143	
TT 140032 80170475		AM 100079 XY 100030		106 94	99 94	76 89	111 89	99 77	90 84	85 86	86 84	84 89	88 8	102 0.78 95	107 -1.0 91	89 4	99 5.8 94	76 -5.6 89	79 -13 91	90 5.1 92	95 78 88	101 29 85	110 -26 84	85 -0.49 91	145 33.6 90	91 -1.2 86	101 -2.8 68	79 5.7 90	81 3 90	87 13.9 89	93 -0.27 88	93 -1.05 90	109 0.98 88	92 -0.07 89	52 12	44 8
TT 150053 82375395		AM 100079 XY 100030		93 96	106 95	108 91	99 91	122 79	121 86	84 88	115 86	102 90	97 17	96 1.34 88	90 1.0 93	99 15	106 8.7 91	108 4.3 95	112 65 92	107 13.9 93	92 72 90	126 91 86	111 -27 86	110 0.50 93	125 24.5 92	116 -14.0 88	121 -6.2 70	92 13.5 92	82 4 92	91 16.6 90	101 0.35 90	150 3.11 91	110 1.11 90	107 0.13 90	94 17	65 13
TT 170050 86102142		HBH 140060 CR 070102		81 84	124 87	116 69	68 65	102 38	117 64	112 66	116 64	134 70	136 54	78 2.80 89	108 -1.1 73	138 57	124 16.4 87	116 6.9 69	115 72 74	125 23.4 76	128 144 66	114 60 39	119 -34 60	80 -0.68 81	112 18.5 78	90 -1.1 46	106 -3.6 29	102 19.8 73	118 25 76	130 41.9 68	142 3.36 67	150 3.11 74	121 2.37 67	150 0.72 70	24 4	21 3
TT 190020 89063481		GH 140001 E 160057		85 97	115 98	39 94	105 94	79 82	65 88	113 93	69 89	110 96	97 17	79 2.70 92	104 -0.6 95	97 13	115 12.5 94	39 -17.3 94	53 -75 95	104 12.0 96	120 127 95	103 33 95	128 -42 91	113 0.64 96	145 33.6 96	76 6.4 92	83 0.4 72	93 14.3 94	116 23 93	116 32.9 95	118 1.60 95	85 -1.59 96	94 -0.82 95	117 0.27 96	202 49	182 27
V 130187 79554218		V 090073 V 100012		86 94	114 95	94 83	96 82	82 49	92 74	95 43	90 68	102 74	106 25	88 1.96 64	89 1.1 87	104 20	114 12.4 95	94 -0.1 83	104 45 87	107 13.9 90	99 86 71	101 28 25	103 -20 9	81 -0.64 84	97 11.6 81	107 -9.6 65	75 1.7 33	92 13.5 86	86 6 79	104 25.4 72	89 -0.55 70	70 -2.72 77	121 2.37 70	86 -0.15 74	128 14	96 18
W 040026 61432985		HWP 980057 W 020017		120 97	94 98	110 96	109 96	67 83	83 89	85 90	80 89	87 91	94 14	123 -0.93 98	100 -0.2 96	89 4	94 4.1 98	110 4.9 96	111 61 97	91 5.2 96	104 95 93	89 -1 93	128 -42 84	98 0.02 95	145 33.6 96	69 9.7 91	69 2.7 75	80 6.0 96	95 11 95	106 26.1 94	93 -0.24 90	83 -1.78 92	74 -3.31 90	91 -0.08 91	175 49	161 53

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	Nr measured		
ID																																			Birth	Wean	
																																				Grwth Test	Dght&clv (Weaned)
W	140024	H 090020		92	132	88	85	89	108	114	109	126	121	90	106	118	132	88	106	122	122	93	108	102	104	77	94	97	119	128	117	90	104	116	15	14	
	80244379	W 110032		81	79	66	61	38	60	25	53	30	40	1.84	-0.9	36	19.9	-1.9	50	22.0	132	8	-24	0.20	14.5	5.9	-1.6	16.8	25	40.3	1.49	-1.22	0.32	0.26	2	5	
				46	86	69							61	79	66	69				62	35	27	13	39	38	45	31	78	38	35	30	31	30	30			
W	140043	 ASE 090026		118	87	94	108	88	84	72	78	67	87	119	101	91	87	94	88	83	67	100	113	70	145	103	83	92	95	85	75	50	127	68	122	109	
	80831340	 W 110054		96	97	94	94	81	88	90	88	92	7	-0.65	-0.3	6	1.2	0.1	8	1.4	21	26	-29	-1.10	33.6	-7.3	0.3	13.8	11	13.0	-1.55	-4.12	3.17	-0.40	29	28	78
													93	97	95	94	97	94	95	95	92	87	86	94	94	90	72	94	93	92	92	93	92	92			

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
201805 D11 M																			
DONKERHOEK BOERDERY TRUST		0615363TUL	HBH 060999 AM 110003	133	120	111	107	91	134	66	76	101	80	103	105	126	131	108	120
		86		96	37 92	27 91	9 93	1.19 92	-2.9 93	0.65 85	88 91	0 85	88	0.64 91	1.36 93	3.58 91	0.15 92	92	
202401 D11 M																			
MAINS-SHEARD		0654269TUL	TT 190020 TT 180041	76	116	118	120	116	103	123	92	126	120	123	124	103	96	124	116
		77		85	42 84	36 83	24 85	1.14 84	23.3 86	0.50 78	139 83	-35 78	81	2.03 83	-0.31 85	-0.62 83	0.37 84	84	
202501 D11 M																			
CLARK CATTLE COMPANY PTY LTD		0720603TUL	TT 190020 HBH 160038	82	95	98	100	106	87	117		102		100	110	50	85	103	83
		54		72	28 67	22 63	17 71	1.11 67	20.9 73	91 62			36	0.99 62	-4.12 68	-1.95 62	0.08 65	65	
		HBH 240002	TT 190020 HBH 160063	93	108	107	112	117	87	119		114		105	109	87	94	107	102
		97863187		54	72	34 68	30 64	24 71	1.11 68	21.8 74		115 63		36	0.90 63	-1.48 69	-0.85 63	0.14 66	66
		HBH 240003	AM 190067 HBH 200049	96	102	106	102	96	111	102		109		109	115	110	102	116	114
		97863195		48	70	34 62	24 56	12 66	1.15 61	13.8 69		104 54		32	1.37 54	0.20 63	0.15 55	0.26 58	58
		HBH 240004	TT 190020 HBH 160067	77	107	112	111	109	101	129		97		100	113	76	86	110	107
		97863203		54	72	38 67	29 63	19 70	1.14 66	26.4 72		81 62		36	1.21 62	-2.25 68	-1.82 62	0.18 65	65
		HBH 240006	AM 190067 HBH 200066	114	107	107	116	117	94	111		111		100	114	68	100	110	105
		97863211		49	70	34 62	33 56	24 66	1.13 61	17.9 69		109 54		33	1.27 54	-2.87 63	-0.17 55	0.18 58	58
		HBH 240011	TT 140032 HBH 160027	108	113	106	98	97	103	145	105	105	106	100	91	110	107	93	109
		97863245		52	71	33 65	21 60	12 69	1.14 64	33.6 71	0.39 12	98 59	-23 12	38	-0.39 59	0.23 67	0.70 59	-0.06 63	63
		HBH 240012	TT 190020 HBH 180013	76	92	99	105	107	94	121	105	123	126	107	89	100	107	89	98
		97863252		49	61	29 67	26 63	18 70	1.13 66	22.4 72	0.39 6	133 61	-40 6	36	-0.55 61	-0.51 68	0.76 62	-0.11 64	64
		HBH 240015	AM 190067 HBH 180158	97	104	104	106	108	93	95	84	111	97	109	142	82	91	139	101
		97863286		50	71	33 63	26 57	19 67	1.13 62	10.5 70	0.58 5	109 55	-15 5	34	3.35 55	-1.83 64	-1.23 56	0.58 60	60
		HBH 240016	TT 190020 HBH 120091	71	102	102	101	115	70	145	118	112	124	103	122	127	89	124	98
		97863294		54	72	31 68	23 64	23 71	1.09 68	33.6 74	0.26 7	112 63	-38 7	38	1.85 63	1.42 70	-1.47 64	0.36 66	66
		HBH 240021	TT 190020 HBH 130111	79	109	117	123	122	96	118		130		118	116	131	112	119	122
		97863344		54	73	41 68	37 64	27 71	1.13 68	21.3 73		147 63		36	1.46 63	1.70 69	1.36 63	0.31 66	66
		HBH 240028	CHK 170032 HBH 180122	104	95	89	92	94	97	112		80		81	64	91	90	64	85
		97863401		51	71	22 59	17 54	11 64	1.13 59	18.3 67		47 52		32	-2.40 52	-1.16 61	-1.38 52	-0.46 56	56

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																
202501 D11 M																			
CLARK CATTLE COMPANY PTY LTD		HBH 240030	AM 190067	114	121	122	118	110	112	107	80	119	104	117	151	99	94	151	117
		97863427	HBH 160032	50	71	45	34	20	1.16	16.2	0.61	126	-21	34	3.99	-0.61	-0.87	0.74	59
		HBH 240033	TT 140032	105	114	118	109	95	128	145	83	109	94	108	97	76	115	95	119
		97863443	HBH 160101	53	71	42	28	11	1.18	33.6	0.59	105	-12	40	0.04	-2.26	1.75	-0.03	63
		HBH 240036	AM 190067	104	106	108	117	114	103	80	86	114	102	108	151	103	96	151	104
		97862510	HBH 130011	51	71	35	34	22	1.14	3.5	0.56	115	-19	34	3.99	-0.29	-0.56	0.74	60
		HBH 240041	TT 190020	69	101	102	105	107	94	106	100			100	117	89	87	115	96
		97862569	HBH 160050	53	72	31	26	18	1.13	15.8	87			35	1.51	-1.30	-1.71	0.25	64
		HBH 240044	AM 190067	109	116	118	119	126	82	121	91	122	115	115	139	68	92	135	112
		97862593	HBH 140027	51	71	42	35	29	1.11	22.4	0.51	130	-30	35	3.11	-2.83	-1.13	0.52	60
		HBH 240051	TT 140032	102	113	103	101	91	122	126	111	101	106	95	91	110	107	92	102
		97862635	HBH 160106	53	71	31	23	9	1.17	24.9	0.33	90	-23	40	-0.43	0.18	0.67	-0.07	62
		HBH 240055	TT 190020	84	118	117	117	115	99	105	98	115	113	112	125	66	93	121	105
		97862668	HBH 170012	53	72	41	34	23	1.14	15.1	0.45	118	-28	36	2.09	-3.00	-1.00	0.33	64
		HBH 240056	CHK 170032	111	101	102	101	101	99	108	100			95	82	129	96	85	109
		97862676	HBH 140009	52	72	31	23	15	1.13	16.5	88			32	-1.08	1.60	-0.60	-0.16	58
		HBH 240059	TT 190020	87	115	121	122	121	97	136	117			109	106	109	92	108	124
		97862700	HBH 090171	55	73	44	37	26	1.13	29.4	122			36	0.71	0.12	-1.06	0.14	66
		HBH 240060	AM 190067	104	105	109	111	107	105	104	115			110	129	137	89	132	114
		97862718	HBH 180157	50	71	36	29	18	1.14	14.9	118			32	2.38	2.15	-1.44	0.48	60
		HBH 240071	TT 140032	98	118	111	112	112	97	145	101	118	118	105	125	110	116	126	109
		97878599	HBH 170115	52	71	37	30	21	1.13	33.6	0.42	124	-33	39	2.12	0.19	1.83	0.39	62
		HBH 240090	AM 190067	106	105	106	109	104	108	99	85	120	108	108	117	84	124	115	110
		97863005	HBH 170056	51	71	33	28	16	1.15	12.1	0.56	126	-24	34	1.47	-1.68	2.72	0.24	60
		HBH 240103	AM 190067	90	89	104	110	109	98	122	119			108	151	116	92	151	98
		97863112	HBH 140037	50	71	32	29	20	1.13	23.2	126			34	3.99	0.60	-1.13	0.74	60

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	Sire ID	Calv. Ease V	Calv 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	Dam ID																																
CHK 170032	3	CR 110107	110107	CHK 110178	95	95	119	111	121	120	106	79	113	95	92	97	85	87	95	119	121	100	84	97	78	113	105	106	124	114	83	87	78	110	86	79
84866607					90	94	85	84	72	81	90	78	80	78	11	1.24	1.5	2	4.2	7.8	87	9.9	56	19	2	0.6	14.9	-8.7	-6.7	27.3	5	14	-1.39	0.19	-1.81	-0.25
															77	93	85	84	94	85	88	89	78	76	80	79	80	64	86	79	78	78	78	78	78	
DKH 170407	6	HBH 060999	110003	AM 110003	108	120	94	85	130	133	118	103	130	120	115	109	110	117	120	94	103	116	101	103	80	102	66	112	131	104	91	107	105	126	131	108
86539392					96	96	91	91	79	86	94	88	86	92	34	0.26	-1.4	34	14.7	0.2	43	18.6	88	33	0	0.2	-2.9	-11.8	-8.0	20.9	9	27	0.64	1.36	3.58	0.15
															89	97	93	91	96	91	93	92	91	87	85	94	93	87	71	91	93	91	91	93	91	92
AM 180042	7	W 140024	150065	AM 150065	81	131	101	85	85	108	128			125	117	73	99	116	131	101	117	120	119	80	102	92	109	84	87	99	118	123	120	95	103	120
88614060					67	68	50	47	26	48	62			18	36	3.25	0.0	33	19.3	2.3	77	20.8	126	-23	-19	-0.2	16.9	2.0	-0.3	18.2	25	37	1.75	-0.92	0.19	0.31
															29	72	55	47	68	50	55	51	25	17	7	30	29	32	20	52	28	25	17	18	17	18
CHK 180210	5	HBH 140074	130009	CHK 130009	90	97	95	111	100	95	93	84	90	96	88	91	85	88	97	95	98	88	80	73	66	131	86	92	102	102	81	84	115	114	94	116
88024310					81	94	84	83	72	80	89	77	79	78	8	1.74	1.6	3	5.3	0.2	32	3.8	47	-40	12	1.4	6.5	-2.0	-3.0	19.7	4	12	1.35	0.47	-0.81	0.25
															78	81	81	83	94	84	87	92	78	77	76	79	79	80	65	86	78	78	78	78	78	78
HBH 210128	6	DKH 170407	170006	HBH 170006	130	96	94	102	120	115	102	84	109	99	96	126	136	96	96	94	93	89	81	102	75	108	92	120	116	111	69	84	83	131	107	86
92724319					85	85	81	80	70	76	84	80	77	83	16	-1.21	-4.3	12	4.8	0.2	20	4.3	50	30	5	0.4	9.1	-15.6	-5.4	25.4	10	12	-1.01	1.73	0.77	-0.15
															79	86	82	80	85	81	82	82	82	77	76	86	85	78	61	81	84	82	82	82	83	83
GH 230015	5	R 130166	200088	GH 200088	106	112	92	84	110	111	107	88	106	99	115	103	116	119	112	92	94	103	94	101	87	110	87	105	110	120	93	96	90	101	100	90
95887840					70	70	60	60	38	55	67	20	48	30	34	0.74	-2.0	36	11.6	-0.6	23	11.5	74	30	-6	0.5	6.8	-8.6	-4.3	31.2	10	20	-0.49	-0.43	-0.16	-0.10
															41	73	63	60	70	60	63	72	34	19	5	39	38	48	27	57	37	34	28	31	28	30
TT 230032	5	TT 190020	180041	TT 180041	77	116	63	90	83	76	85	123	81	116	111	65	83	113	116	63	73	112	126	87	120	104	123	81	85	90	116	120	124	103	96	124
95708616					85	85	83	83	72	77	84	81	78	84	30	3.89	1.7	30	13.2	-9.8	-28	16.2	139	-6	-35	0.3	23.3	3.6	-0.1	12.6	24	36	2.03	-0.31	-0.62	0.37
															80	86	84	83	85	83	84	84	83	81	78	82	86	81	62	82	85	83	83	85	83	84
HBH 240001	4	TT 190020	160038	HBH 160038	108	95	48	107	110	82	67	100	82	83	93	102	116	94	95	48	47	89	102	101	110	117	106	110	99	106	100	110	50	85	103	
97878557					71	72	60	57	33	54	68	36	50	65	13	0.79	-2.0	10	4.5	-14.3	-89	4.1	91	28	0.5	20.9	-9.1	-4.4	17.9	17	22	0.99	-4.12	-1.95	0.08	
															48	75	63	57	72	60	63	66	62	48	76	73	44	22	51	71	63	62	68	62	65	
HBH 240002	5	TT 190020	160063	HBH 160063	101	108	59	104	107	93	86	105	93	102	97	96	113	97	108	59	68	98	114	89	72	119	96	110	100	117	112	109	87	94	107	
97863187					71	72	59	57	32	54	68	36	50	66	16	1.32	-1.7	13	9.8	-10.9	-39	9.2	115	0	-1.0	21.8	-3.8	-4.4	18.8	24	30	0.90	-1.48	-0.85	0.14	
															48	75	63	57	72	59	63	66	63	46	77	74	43	21	50	71	64	63	69	63	66	
HBH 240003	3	AM 190067	200049	HBH 200049	80	102	96	96	102	96	92	109	96	114	105	80	90	103	102	96	97	106	109	103	140	102	106	101	106	96	102	115	110	102	116	
97863195					68	70	51	48	24	48	63	32	45	58	24	2.65	0.9	19	7.4	0.7	29	13.2	104	34	1.7	13.8	-9.0	-2.8	22.2	12	24	1.37	0.20	0.15	0.26	
															39	74	56	48	70	51	56	61	54	12	74	69	30	18	46	66	56	54	63	55	58	
HBH 240004	4	TT 190020	160067	HBH 160067	86	107	70	92	87	77	82	100	77	107	110	83	103	110	107	70	73	120	97	102	122	129	76	93	90	109	111	113	76	86	110	
97863203					71	72	59	57	32	54	68	36	50	65	29	2.38	-0.6	27	9.3	-7.6	-27	12.0	81	31	1.0	26.4	6.3	-1.4	12.4	19	29	1.21	-2.25	-1.82	0.18	
															48	75	62	57	72	59	63	66	62	46	76	72	43	21	51	70	63	62	68	62	65	
HBH 240006	4	AM 190067	200066	HBH 200066	99	107	96	102	115	114	107	100	112	105	98	93	111	97	107	96	103	101	111	90	106	111	108	115	108	117	116	114	68	100	110	
97863211					67	70	50	47	27	49	63	33	46	58	18	1.53	-1.4	12	9.4	0.6	44	10.4	109	2	0.3	17.9	-9.9	-5.2	23.8	24	33	1.27	-2.87	-0.17	0.18	
															39	73	55	47	70	50	56	60	54	14	74	69	34	20	45	66	56	54	63	55	58	

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass						
ID	Animal no	% Inbreeding	Genomic Parentage	Index		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 Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %	
				EBV	Acc																																	
				Sire ID	Dam ID																																	
HBH 240011	97863245	6	TT 140032	140032	HBH 160027	92	113	85	88	113	108	100	100	106	109	114	88	109	114	113	85	91	108	105	103	106	106	145	108	113	88	97	98	91	110	107	93	
						70	71	56	53	31	52	66	38	49	63	33	1.95	-1.2	31	11.9	-2.7	15	14.5	98	33	-23	0.4	33.6	-9.7	-4.8	11.3	12	21	-0.39	0.23	0.70	-0.06	
																46	74	60	53	71	56	60	64	59	24	12	76	71	38	24	52	69	60	59	67	59	63	
HBH 240012	97863252	5	TT 190020	190020	HBH 180013	117	92	48	117	99	76	68	107	78	98	85	112	123	86	92	48	46	84	123	105	126	112	121	97	100	99	107	105	89	100	107	89	
						71	61	55	57	30	49	61	36	46	64	5	-0.06	-2.8	1	3.1	-14.3	-92	1.9	133	37	-40	0.6	22.4	-4.5	-2.6	18.2	18	26	-0.55	-0.51	0.76	-0.11	
																47	75	62	57	61	55	58	64	61	47	6	76	72	41	20	50	70	63	61	68	62	64	
HBH 240015	97863286	7	AM 190067	190067	HBH 180158	82	104	85	90	110	97	86	109	97	101	111	83	96	112	104	85	85	103	111	99	97	117	95	99	113	103	108	106	142	82	91	139	
						69	71	52	48	29	50	64	34	47	60	31	2.44	0.3	28	8.2	-2.7	1	11.9	109	24	-15	0.8	10.5	-5.2	-4.9	20.7	19	26	3.35	-1.83	-1.23	0.58	
																40	74	56	48	71	52	57	62	55	20	5	74	70	36	22	48	67	57	55	64	56	60	
HBH 240016	97863294	5	TT 190020	190020	HBH 120091	81	102	56	99	93	71	67	103	72	98	103	81	92	103	102	56	58	97	112	106	124	122	145	98	92	93	115	101	122	127	89	124	
						71	72	60	58	33	54	68	38	51	66	22	2.61	0.8	19	7.3	-11.9	-62	8.4	112	40	-38	1.0	33.6	-4.8	-1.3	14.5	23	23	1.85	1.42	-1.47	0.36	
																48	75	63	58	72	60	63	66	63	51	7	77	74	44	22	52	71	64	63	70	64	66	
HBH 240021	97863344	6	TT 190020	190020	HBH 130111	87	109	70	98	86	79	86	118	83	122	103	86	95	103	109	70	77	109	130	104		68	118	76	90	96	122	123	116	131	112	119	
						71	73	61	57	32	54	68	36	50	66	23	2.13	0.4	19	10.0	-7.5	-18	15.0	147	37		-1.2	21.3	6.2	-0.9	16.3	27	37	1.46	1.70	1.36	0.31	
																48	75	63	57	73	61	64	66	63	50		77	73	44	20	52	71	64	63	69	63	66	
HBH 240028	97863401	5	CHK 170032	170032	HBH 180122	93	95	102	104	112	104	92	81	99	85	97	97	85	94	95	102	101	93	80	107		96	112	108	112	107	94	92	64	91	90	64	
						68	71	54	52	30	51	65	32	47	56	17	1.25	1.6	10	4.4	2.7	38	6.6	47	42		0.0	18.3	-9.8	-4.7	23.2	11	17	-2.40	-1.16	-1.38	-0.46	
																41	74	57	52	71	54	59	62	52	17		72	67	38	22	50	64	54	52	56	56		
HBH 240030	97863427	3	AM 190067	190067	HBH 160032	79	121	97	79	113	114	111	117	115	117	124	64	93	125	121	97	102	126	119	110	104	116	107	101	115	108	110	118	151	99	94	151	
						69	71	54	50	26	50	65	34	47	59	43	3.96	0.6	42	14.9	0.8	41	24.0	126	51	-21	0.7	16.2	-6.2	-5.3	23.3	20	34	3.99	-0.61	-0.87	0.74	
																42	74	58	50	71	54	58	62	55	17	5	74	69	33	20	49	66	56	54	64	55	59	
HBH 240033	97863443	6	TT 140032	140032	HBH 160101	94	114	91	84	106	105	103	108	105	119	117	96	101	119	114	91	94	119	109	115	94	79	145	103	106	92	95	109	97	76	115	95	
						70	71	57	54	34	53	66	40	50	63	36	1.32	-0.3	37	12.1	-1.0	22	20.2	105	63	-12	-0.7	33.6	-7.3	-3.6	13.7	11	28	0.04	-2.26	1.75	-0.03	
																47	74	60	54	71	57	61	64	59	32	14	75	71	41	27	52	69	60	59	67	60	63	
HBH 240036	97862510	6	AM 190067	190067	HBH 130011	89	106	102	94	104	104	103	108	104	104	104	87	101	104	106	102	105	106	114	93	102	109	80	94	106	102	114	117	151	103	96	151	
						69	71	55	50	30	51	65	34	48	60	24	2.08	-0.2	21	8.9	2.7	48	13.3	115	9	-19	0.5	3.5	-2.7	-3.7	19.9	22	34	3.99	-0.29	-0.56	0.74	
																42	74	58	50	71	55	59	63	56	25	5	75	70	37	22	49	67	58	56	65	56	60	
HBH 240041	97862569	3	TT 190020	190020	HBH 160050	103	101	55	104	83	69	75	100	70	96	100	98	111	98	101	55	58	94	100	95		97	106	91	83	91	107	105	117	89	87	115	
						71	72	59	57	28	53	68	35	49	64	20	1.15	-1.4	14	6.8	-12.1	-63	7.0	87	13		0.0	15.8	-1.4	0.3	12.8	18	26	1.51	-1.30	-1.71	0.25	
																47	75	62	57	72	59	63	66	61	46		76	72	39	16	51	70	62	61	68	61	64	
HBH 240044	97862593	5	AM 190067	190067	HBH 140027	81	116	100	78	108	109	108	115	110	112	122	77	105	126	116	100	101	118	122	97	115	94	121	107	107	107	126	119	139	68	92	135	
						69	71	55	50	30	51	65	35	48	60	41	2.87	-0.7	44	13.1	1.9	39	19.5	130	18	-30	-0.1	22.4	-9.6	-3.9	22.7	29	35	3.11	-2.83	-1.13	0.52	
																42	74	58	50	71	55	59	63	56	20	7	74	70	38	23	50	67	58	55	64	56	60	
HBH 240051	97862635	5	TT 140032	140032	HBH 160106	85	113	91	95	100	102	103	95	99	102	103	86	90	104	113	91	100	108	101	103	106	77	126	91	103	89	91	101	91	110	107	92	
						70	71	56	54	34	53	66	40	50	62	23	2.11	1.0	20	11.8	-0.8	36	14.5	90	34	-23	-0.8	24.9	-1.3	-3.1	11.8	9	23	-0.43	0.18	0.67	-0.07	
																47	74	60	54	71	56	60	64	59	34	15	75	71	42	27	52	68	60	58	66	59	62	

Breeding Values and Accuracies: Bulls

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Animal				Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass				
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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 %
HBH 240055	97862668	4	TT 190020 HBH 170012		81 71	118 72	59 58	93 57	93 31	84 53	88 67	112 36	86 50	105 64	108 28	78 2.79	97 0.1	110 26	118 13.9	59 -10.8	72 -30	114 17.7	115 118	102 30	113 -28	95 -0.1	105 15.1	90 -0.8	94 -1.7	97 16.9	115 23	117 34	125 2.09	66 -3.00	93 -1.00	121 0.33
HBH 240056	97862676	4	CHK 170032 HBH 140009		86 68	101 72	113 56	91 52	114 30	111 52	101 66	95 32	108 48	109 58	113 32	88 2.02	93 0.6	107 24	101 7.0	113 6.0	110 60	106 13.1	100 88	104 35		133 1.4	108 16.5	108 -9.7	114 -5.1	104 20.8	101 15	101 23	82 -1.08	129 1.60	96 -0.60	85 -0.16
HBH 240059	97862700	3	TT 190020 HBH 090171		85 72	115 73	65 62	94 59	94 34	87 55	90 69	109 36	88 51	124 66	112 32	83 2.44	100 -0.2	108 24	115 12.8	65 -9.0	76 -20	119 19.9	117 122	109 48		140 1.7	136 29.4	99 -5.3	93 -1.4	102 19.7	121 26	122 37	106 0.71	109 0.12	92 -1.06	108 0.14
HBH 240060	97862718	6	AM 190067 HBH 180157		86 69	105 71	95 52	90 49	111 29	104 50	95 64	110 32	104 46	114 60	111 31	87 2.10	96 0.2	111 27	105 8.7	95 0.4	95 25	108 14.2	115 118	103 34		140 1.7	104 14.9	103 -7.2	112 -4.7	103 20.3	107 18	111 29	129 2.38	137 2.15	89 -1.44	132 0.48
HBH 240071	97878599	6	TT 140032 HBH 170115		83 69	118 71	90 55	90 53	92 31	98 52	107 65	105 39	98 49	109 62	113 32	81 2.61	102 -0.4	111 27	118 13.9	90 -1.1	100 37	114 17.5	118 124	104 37	118 -33	109 0.5	145 33.6	85 1.9	95 -1.8	90 12.2	112 21	112 30	125 2.12	110 0.19	116 1.83	126 0.39
HBH 240090	97863005	5	AM 190067 HBH 170056		91 69	105 71	94 53	96 49	112 30	106 51	98 65	108 34	106 48	110 60	103 22	85 2.20	109 -1.2	103 19	105 8.5	94 -0.1	97 28	103 12.0	120 126	102 31	108 -24	102 0.2	99 12.1	102 -6.8	114 -5.1	105 21.8	104 16	109 28	117 1.47	84 -1.68	124 2.72	115 0.24
HBH 240103	97863112	3	AM 190067 HBH 140037		86 69	89 71	107 54	103 49	98 27	90 50	86 65	108 34	91 47	98 60	96 15	91 1.75	78 2.3	94 10	89 2.1	107 4.2	101 39	93 6.5	119 126	97 18		124 1.1	122 23.2	101 -6.4	97 -2.1	101 19.1	109 20	110 29	151 3.99	116 0.60	92 -1.13	151 0.74
HBH 250002	6020100761	5	CHK 190033 HBH 210019		100 66	108 71	102 51	88 50	110 30	111 50	106 64			101 34	109 28	100 0.98	106 -0.8	112 29	108 9.5	102 2.6	103 42	107 13.7	95 77	100 27	98 -16	99 0.1	117 20.8	101 -6.4	111 -4.5	109 24.0	102 15	104 25	110 1.01	90 -1.26	108 0.85	109 0.16
HBH 250004	6020100787	4	CHK 190033 HBH 160067		105 67	95 72	112 54	97 51	96 30	99 51	101 65	89 20	95 45	99 34	101 21	105 0.59	105 -0.7	101 17	95 4.2	112 5.8	107 53	93 6.5	92 71	97 18	92 -10	120 0.9	104 14.5	84 2.0	101 -2.8	99 18.0	104 17	103 24	110 0.99	105 -0.19	92 -1.11	110 0.18
HBH 250005	6020100795		HBH 120057		101 62	90 41	106 43	114 40	90 26	91 37	95 44	86 21	87 34	93 32	81 1	103 0.76	89 1.1	85 0	90 2.3	106 3.9	105 48	98 9.3	82 51	101 29	89 -8	91 -0.2	91 8.6	102 -6.6	87 -0.3	77 3.9	83 5	85 13	104 0.52	104 -0.23	84 -2.04	104 0.09
HBH 250007	6020100811		HBH 160032		74 61	116 63	104 43	80 39	92 18	98 41	107 56			115 24	120 39	76 2.95	88 1.2	123 41	116 13.0	104 3.2	106 50	129 25.6	107 101	117 68		108 0.4	100 12.9	96 -3.8	91 -1.0	81 7.0	110 20	113 31	132 2.57	90 -1.27	71 -3.63	130 0.45
HBH 250008	6020100829		HBH 130017		116 62	89 63	106 43	92 39	79 18	81 41	91 56			103 23	105 25	117 -0.45	108 -1.1	107 24	89 1.9	106 3.8	94 23	100 10.3	91 70	109 47	105 -22	99 0.1	100 12.8	95 -3.4	76 1.5	81 6.4	109 19	100 22	113 1.18	86 -1.51	64 -4.49	111 0.19

Breeding Values and Accuracies: Bulls

Inbreeding in red is high

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Animal					Selection Value										Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass					
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID	Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thicken	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 250011	6020100845	8	HBH 200074		HBH 160053		106	119	93	83	106	114	117	93	110	98	122	100	124	120	119	93	100	108	91	93	97	76	103	106	104	104	87	100	103	83	105	101
							69	71	52	48	28	50	64	26	45	42	41	0.95	-2.9	37	14.4	-0.1	37	14.6	69	9	-15	-0.9	14.1	-8.6	-3.3	21.0	7	23	0.46	-1.72	0.45	0.05
																	46	74	57	48	71	52	57	56	42	22	6	50	48	35	22	48	47	42	40	45	41	42
HBH 250012	6020100852	5	CHK 190033		HBH 160103		115	98	96	100	109	106	99			101	100	110	117	99	98	96	95	96	95	100	91	124	99	110	108	109	98	96	100	112	98	101
							67	71	54	52	32	52	65			30	20	0.13	-2.1	15	5.5	0.7	24	8.2	77	27	-10	1.1	12.3	-11.1	-4.0	24.2	13	20	0.25	0.34	-0.34	0.05
																	43	73	57	52	71	54	59	58	30	30	6	37	35	39	24	50	35	32	29	32	29	30
HBH 250013	6020100860	6	HBH 200074		HBH 160027		98	111	97	91	104	107	108	97	105	102	111	93	113	109	111	97	102	104	95	91	97	104	124	111	100	101	87	93	109	97	104	108
							69	71	52	48	28	50	64	26	45	46	31	1.57	-1.7	26	10.9	1.1	41	12.1	77	5	-15	0.3	24.2	-11.4	-2.7	19.2	7	18	0.91	-0.73	0.32	0.15
																	45	74	57	48	71	52	57	55	44	22	5	53	51	34	21	48	50	45	43	48	43	46
HBH 250017	6020100902	5	CHK 170032		HBH 140104		88	105	111	101	125	123	108	90	118	101	99	91	87	97	105	111	116	108	94	101	85	112	105	115	124	115	74	88	90	105	98	91
							68	72	56	53	34	53	66	24	47	39	18	1.76	1.3	13	8.4	5.5	75	14.2	74	29	-5	0.6	15.2	-13.6	-6.8	27.7	-1	15	-0.44	-0.14	-0.41	-0.08
																	43	74	58	53	72	56	60	58	37	28	8	47	42	41	28	52	44	40	37	41	38	39
HBH 250023	6020100951		HBH 130056				100	93	104	106	87	88	95	86	84	95	87	101	91	92	93	104	102	100	84	105	98	111	100	109	80	79	101	93	105	105	57	106
							62	63	44	40	24	44	56	20	39	30	7	0.86	0.8	7	3.6	3.2	42	10.1	55	37	-15	0.6	12.9	-10.3	0.9	5.4	15	18	0.65	-0.20	-5.27	0.11
																	40	67	49	40	63	44	49	40	31	21	7	35	34	30	18	38	29	32	29	30	30	
HBH 250024	6020100969	4	HBH 200074		HBH 100284		111	106	112	85	87	101	113	101	99	112	116	108	118	115	106	112	110	103	104	92	115	80	127	99	85	104	100	109	108	117	108	110
							69	71	55	49	28	51	65	26	46	44	35	0.34	-2.2	32	9.0	5.8	59	11.6	95	5	-31	-0.7	25.4	-5.5	0.0	21.0	14	28	0.87	0.68	0.88	0.18
																	47	74	58	49	71	55	58	54	44	27	6	53	51	36	21	49	50	44	42	47	43	44
HBH 250028	6020101009	6	HBH 200074		HBH 190043		114	110	95	91	92	101	111	93	98	102	106	108	122	109	110	95	100	105	91	95	97	93	121	99	90	105	91	100	113	101	96	113
							68	70	51	47	27	49	63	24	44	40	25	0.32	-2.7	26	10.7	0.5	36	12.9	70	13	-15	-0.2	22.4	-5.1	-0.9	21.6	9	23	1.25	-0.48	-0.55	0.22
																	45	73	56	47	70	51	56	54	39	21	5	47	46	34	20	46	44	40	38	43	39	40
HBH 250029	6020102783	8	HBH 200074		HBH 160106		105	106	102	96	91	99	107	96	97	102	104	106	101	103	106	102	105	103	94	97	97	76	108	94	90	102	81	97	114	100	115	114
							69	71	52	49	32	51	64	28	46	44	23	0.44	-0.3	19	8.7	2.5	48	11.4	76	20	-14	-0.8	16.7	-3.1	-1.0	19.7	3	21	1.31	-0.56	1.66	0.23
																	47	74	57	49	71	52	57	56	44	32	10	51	50	38	25	49	49	44	42	46	43	44
HBH 250032	6020101025	4	CHK 170032		HBH 130011		103	101	115	97	108	113	110	94	110	107	102	104	99	101	101	115	116	105	99	98	91	98	96	96	110	107	98	105	101	115	98	103
							68	72	56	53	31	52	66	22	46	34	22	0.67	-0.1	17	7.0	6.7	73	12.7	85	21	-10	0.0	10.8	-4.1	-4.4	22.7	13	26	0.34	0.58	-0.39	0.08
																	42	74	58	53	72	56	60	58	34	24	5	43	41	39	23	51	39	35	32	37	33	34
HBH 250033	6020101033		HBH 160070				100	104	101	93	96	99	103			104	105	100	103	107	104	101	101	112	95	107	96	106	98	105	93	75	95	99	125	102	74	125
							61	63	42	39	26	44	56			26	25	0.95	-0.5	23	8.2	2.3	39	16.3	77	43	-14	0.3	12.1	-8.1	-1.3	2.9	11	22	2.12	-0.36	-3.27	0.38
																	39	67	48	39	63	42	48	38	28	27	9	30	30	31	22	38	30	29	26	27	26	26
HBH 250034	6020101041	5	CHK 170032		HBH 190010		102	98	108	105	110	111	104			96	94	102	99	93	98	108	110	102	96	104	94	95	113	105	110	110	90	95	91	96	93	91
							67	71	53	51	30	51	64			29	14	0.83	0.0	8	5.6	4.3	59	11.1	79	35	-13	-0.1	18.8	-8.4	-4.4	25.0	9	19	-0.41	-0.80	-0.95	-0.09
																	40	73	55	51	71	53	58	55	29	23	5	36	34	36	23	49	34	30	27	31	28	29
HBH 250038	6020101082	6	HBH 200074		HBH 140009		129	88	100	104	94	93	95	85	89	89	99	125	122	94	88	100	93	80	82	89	86	102	111	104	90	99	76	84	98	103	101	98
							69	71	53	48	28	50	64	26	45	46	19	-1.08	-2.7	10	1.3	2.0	19	-0.3	50	0	-5	0.2	17.8	-8.0	-1.0	17.7	0	12	0.08	-0.30	-0.01	0.01
																	46	74	57	48	71	53	57	55	43	21	5	53	51	35	21	48	49	44	43	48	43	46

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Animal				Selection Value											Birth			Wean				Growth & Adaptation					Fertility				Frame		Carcass			
ID	Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -brth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean wt	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 250043	6020101124	3	CHK 170032 HBH 170056		103	97	108	104	117	114	103	90	109	100	95	100	104	94	97	108	109	99	97	105	92	92	98	105	118	110	87	94	84	98	107	84
					68	71	55	52	30	51	65	21	45	32	15	1.00	-0.6	9	5.3	4.4	56	9.4	80	37	-11	-0.2	11.9	-8.5	-5.8	24.6	7	19	-0.93	-0.65	0.72	-0.18
															42	74	57	52	71	55	59	56	31	16	7	39	38	38	23	50	36	32	30	34	30	32
HBH 250046	6020101157	7	HBH 200074 HBH 210036		125	94	92	98	101	97	94	88	93	92	98	119	125	102	94	92	87	91	84	97	92	94	106	109	98	111	68	86	96	92	108	95
					67	70	49	47	26	48	63	24	43	42	18	-0.63	-3.0	18	3.8	-0.4	6	5.4	56	20	-11	-0.1	15.7	-10.3	-2.2	25.2	4	13	-0.03	-1.11	0.83	-0.03
															44	73	55	47	70	49	55	54	40	21	5	49	47	34	18	45	46	41	40	44	40	42
HBH 250048	6020101173	4	CHK 170032 HBH 190119		98	98	116	103	114	115	106	92	111	103	96	99	92	94	98	116	117	102	100	104	97	98	105	105	116	107	90	100	92	103	101	92
					67	71	54	52	33	52	65	22	46	32	15	1.05	0.7	9	5.5	6.8	75	10.9	87	35	-14	0.0	14.9	-8.3	-5.4	22.9	8	23	-0.35	-0.34	0.04	-0.07
															41	73	56	52	71	54	59	56	33	27	8	38	37	40	26	50	36	34	31	34	31	32
HBH 250050	6020101199	8	DKH 170407 HBH 150143		94	120	100	82	115	121	116	108	119	119	123	96	102	120	120	100	106	117	109	109	101	105	85	111	114	99	112	115	97	122	120	100
					71	72	57	54	32	53	67	29	48	49	42	1.35	-0.4	38	14.6	1.9	51	19.2	104	48	-18	0.3	5.8	-11.5	-5.1	18.2	21	32	0.05	1.09	2.33	0.04
															50	75	61	54	72	57	61	56	48	36	7	54	53	38	25	53	52	49	47	51	47	49
HBH 250052	6020102791	4	CHK 190033 HBH 160063		98	107	105	97	116	117	109	96	114	106	102	95	104	102	107	105	109	106	100	96	94	93	104	103	118	109	101	104	114	105	102	114
					67	72	54	52	30	51	65	22	45	37	22	1.36	-0.6	18	9.3	3.4	58	13.2	87	16	-12	-0.2	14.6	-7.5	-5.8	24.3	15	25	1.29	-0.18	0.08	0.23
															42	73	57	52	72	54	59	58	35	29	5	45	43	38	23	50	42	37	35	39	35	37
HBH 250055	6020101231	8	DKH 170407 HBH 180157		92	121	96	81	119	122	115	104	120	121	121	94	101	122	121	96	104	119	104	104	89	118	89	107	119	102	103	112	108	136	108	112
					70	71	56	54	30	52	66	28	47	48	40	1.51	-0.3	40	15.2	0.8	44	19.9	96	36	-8	0.8	7.9	-9.5	-6.0	19.9	16	30	0.85	2.06	0.88	0.20
															50	74	60	54	71	56	60	56	47	31	5	54	52	37	23	52	51	48	47	50	47	48
HBH 250061	6020101280	4	CHK 170032 HBH 200060		94	103	99	97	115	110	98			101	100	96	93	102	103	99	100	107	91	108		117	102	102	117	108	94	97	96	110	87	97
					67	71	52	51	28	50	64			29	19	1.33	0.6	18	7.5	1.5	36	13.9	69	46		0.8	13.6	-6.7	-5.6	23.7	11	21	-0.06	0.22	-1.69	-0.01
															40	73	55	51	71	52	58	55	29	17		36	35	36	21	49	33	29	27	31	28	29
HBH 250073	6020101405	9	DKH 170407 HBH 170115		95	115	101	90	108	115	114	108	114	117	111	94	103	110	115	101	108	112	112	104	98	101	92	97	110	101	105	111	117	118	124	118
					70	71	56	54	30	52	66	30	48	50	31	1.48	-0.6	27	12.6	2.3	56	16.5	111	35	-16	0.1	9.1	-4.5	-4.4	19.4	17	30	1.48	0.75	2.80	0.29
															50	74	60	54	71	56	60	57	49	32	7	55	54	37	24	52	53	50	48	52	49	50

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass			
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thckn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 090171 75045930		CR 020004 HBH 040240		101 84	100 82	117 90	100 82	110 48	114 70	109 84	104 34	113 63	116 58	106 26	101 0.89	98 0.0	97 13	100 6.2	117 7.3	118 78	111 15.9	112 111	110 50	101 -18	140 1.7	114 19.2	125 -18.4	104 -3.2	110 24.8	112 21	114 31	99 0.15	132 1.78	85 -1.93	102 0.07
HBH 100270 72408073	6	HBH 070026 HBH 030734		84 85	99 83	106 88	92 79	85 44	85 69	93 84	96 36	84 62	100 52	103 23	90 1.82	83 1.8	107 24	99 6.2	106 3.7	102 41	99 9.6	99 84	125 88	117 -32	53 -1.8	105 15.2	67 10.5	93 -1.4	86 9.7	113 21	104 25	91 -0.42	129 1.54	124 2.80	94 -0.05
HBH 100284 75652099		HBH 060976 HBH 050348		87 85	107 79	132 88	73 79	95 45	107 68	118 82	115 38	109 62	127 58	129 47	88 1.96	104 -0.6	130 49	107 9.3	132 12.0	121 85	113 17.0	123 133	107 42	137 -50	83 -0.6	123 23.5	105 -8.6	93 -1.5	102 20.0	139 36	130 42	93 -0.28	148 2.98	105 0.54	98 0.02
HBH 110101 78076585		CR 010028		69 80	102 76	143 86	70 78	115 41	117 65	110 79	119 34	118 59	129 53	136 55	69 3.54	72 3.0	134 52	102 7.1	143 15.5	125 94	113 17.0	132 151	128 95	127 -41	111 0.6	114 19.5	124 -18.0	112 -4.6	110 24.7	129 31	135 45	102 0.43	96 -0.81	118 2.01	103 0.07
HBH 110125 78076916		CR 010028		96 79	85 75	130 85	92 74	101 39	99 63	94 77	117 32	101 57	116 50	105 24	95 1.36	100 -0.2	105 22	85 0.1	130 11.3	114 69	92 6.1	129 145	110 50	133 -46	95 -0.1	88 7.4	118 -14.8	98 -2.3	94 14.8	133 33	128 40	82 -1.05	99 -0.61	127 3.13	83 -0.20
HBH 120024 76147255		HBH 040858 HBH 060392		88 84	92 81	99 86	82 78	88 38	77 66	80 82	107 38	79 60	95 60	117 36	88 2.01	104 -0.7	121 39	92 3.2	99 1.8	86 2	99 9.6	102 90	116 65	108 -24	68 -1.2	60 -5.9	101 -6.3	86 -0.2	99 17.8	135 34	106 26	131 2.53	94 -0.93	109 0.94	129 0.44
HBH 120097 76694835	6	HBH 040858 HBH 060979		82 84	105 82	106 87	91 81	104 50	102 70	98 83	105 36	102 63	107 56	108 28	89 1.88	80 2.1	109 25	105 8.3	106 3.7	105 48	112 16.5	108 103	112 56	89 -8	92 -0.2	125 24.5	115 -13.4	99 -2.5	103 20.4	109 19	101 23	120 1.69	101 -0.46	101 -0.02	119 0.30
HBH 130011 78541448	6	HBH 090197 HBH 100232		105 82	112 81	111 85	84 79	94 44	109 68	118 82	109 35	108 61	118 56	115 34	105 0.56	109 -1.2	117 34	112 11.5	111 5.5	113 66	114 17.5	115 117	98 21	104 -21	84 -0.5	88 7.1	87 0.8	97 -2.0	100 18.3	114 22	125 39	124 2.04	121 0.98	109 1.02	126 0.40
HBH 130017 78543071		AM 070050 HBH 091874		120 83	92 79	107 84	82 79	87 38	88 65	95 80	106 31	89 58	114 47	120 39	118 -0.50	122 -2.7	120 38	92 3.0	107 4.3	93 19	98 9.1	104 95	107 43	115 -30	90 -0.3	114 19.4	99 -5.2	85 0.0	108 23.6	124 28	113 31	98 0.12	91 -1.20	92 -1.07	98 0.01
HBH 130039 78543733		HBH 040858 HBH 070534		82 83	90 80	98 84	83 76	102 36	83 65	73 81	105 36	84 59	107 54	119 38	86 2.15	93 0.7	120 37	90 2.3	98 1.2	83 -4	97 8.6	104 95	108 45	102 -19	85 -0.5	104 14.8	104 -8.0	102 -2.9	100 18.5	111 21	95 19	120 1.74	121 0.96	103 0.26	122 0.34
HBH 130041 78549110	8	AM 090068 HBH 061002		83 83	88 82	113 85	102 78	92 46	86 68	87 82	91 38	84 62	84 62	98 18	84 2.34	87 1.3	95 11	88 1.3	113 6.0	105 48	84 1.9	92 70	112 55	100 -17	102 0.2	96 11.1	84 2.1	96 -1.9	88 11.2	106 18	91 17	85 -0.85	100 -0.54	94 -0.82	85 -0.17
HBH 130056 78543808	5	AM 070050 HBH 061011		100 84	106 82	99 86	101 80	101 48	105 69	106 83	90 39	101 63	102 61	92 12	98 1.14	103 -0.5	97 13	106 8.8	99 1.6	105 48	101 10.5	93 72	97 19	101 -18	114 0.7	116 20.4	125 -18.4	92 -1.3	106 22.3	112 21	104 25	87 -0.71	127 1.42	79 -2.61	90 -0.10

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass					
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	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 %	
HBH 130111 78541653	7			HBH 090197 HBH 100270	99 83	102 81	122 86	95 77	92 42	105 67	113 82	110 36	106 61	117 60	103 22	102 0.83	93 0.6	102 19	102 7.4	122 9.0	123 89	106 13.4	117 121	105 39	115 -31	53 -1.8	72	94 10.2	77 5.9	98 -2.3	99 17.9	119 25	120 35	110 0.97	132 1.76	122 2.53	113 0.22
HBH 140009 80236748	4			AM 090068 HBH 110019	99 82	90 81	107 85	94 77	107 43	98 67	89 81	89 34	94 60	92 60	111 30	97 1.20	103 -0.6	104 21	90 2.3	107 4.2	97 30	86 3.0	86 59	98 21	81 -1	128 1.2	69	94 10.2	112 -11.8	105 -3.4	92 13.8	96 12	89 16	78 -1.32	121 1.00	91 -1.19	81 -0.23
HBH 140027 80234735	5			AM 070050 HBH 100284	92 83	119 81	109 86	63 79	103 46	111 68	120 82	113 36	111 62	125 54	138 56	92 1.65	113 -1.6	147 67	119 14.2	109 4.8	103 43	123 22.2	116 119	104 36	120 -35	87 -0.4	62	128 25.9	116 -14.0	98 -2.3	109 24.1	136 35	128 40	101 0.30	111 0.31	93 -0.99	102 0.07
HBH 140037 80243157				W 040026 HBH 050322	85 82	90 79	122 84	94 78	81 37	84 65	92 80	111 34	86 59	110 59	106 25	95 1.42	65 3.9	103 20	90 2.3	122 8.9	112 64	100 10.0	130 147	95 15	134 -47	110 0.5	69	137 29.9	99 -5.6	78 1.2	96 16.2	115 23	119 35	112 1.17	116 0.61	84 -2.09	114 0.23
HBH 140104 80434210	6			H 050089 HBH 070054	94 93	106 93	104 93	96 92	128 82	124 86	105 93	100 88	120 86	101 90	100 20	96 1.28	93 0.6	102 18	106 9.0	104 3.1	108 54	108 14.2	100 87	107 43	92 -11	110 0.5	92	104 14.7	126 -18.7	124 -6.8	116 28.8	62 -7	86 14	99 0.21	101 -0.46	109 0.96	100 0.03
HBH 150044 82516188	6			HBH 040858 HBH 061011	120 83	89 81	93 83	122 78	98 46	96 68	96 81	97 40	94 62	96 62	81 2	114 -0.20	115 -1.9	82 -4	89 1.9	93 -0.4	92 16	86 2.6	97 82	103 33	97 -15	100 0.1	71	113 19.0	106 -8.9	96 -1.9	101 19.3	111 20	92 17	123 1.96	144 2.68	89 -1.43	127 0.41
HBH 150049 82516220	3			HBH 040858 HBH 110101	69 81	118 79	114 83	62 77	113 46	114 67	114 80	121 36	116 61	128 56	151 69	56 4.65	79 2.2	149 69	118 14.1	114 6.4	106 51	122 21.8	130 146	117 69	116 -31	93 -0.2	63	118 21.2	106 -8.8	115 -5.3	110 24.8	138 36	132 43	135 2.79	98 -0.64	113 1.47	134 0.51
HBH 150052 82516907	4			AM 090068 HBH 100280	97 81	93 80	111 84	124 78	109 46	110 67	105 81	94 34	106 60	99 54	77 -3	96 1.30	89 1.1	80 -6	93 3.4	111 5.5	116 74	84 1.6	93 73	91 4	89 -8	95 -0.1	62	88 7.1	100 -5.6	110 -4.4	100 18.7	100 14	98 21	97 0.05	111 0.28	118 2.10	98 0.01
HBH 150064 82515255	5			W 040026 HBH 120003	134 81	84 79	104 83	123 78	72 48	82 68	100 80	92 31	80 61	92 49	85 5	136 -2.08	112 -1.6	81 -5	84 -0.3	104 3.2	100 35	84 1.7	100 87	98 22	117 -32	116 0.8	69	120 21.9	82 3.3	72 2.2	99 17.7	100 14	102 24	84 -0.95	111 0.27	87 -1.67	85 -0.17
HBH 150080 82515362	7			AM 100025 HBH 080131	110 80	102 79	80 82	100 75	106 40	98 65	93 79	99 28	96 58	96 40	96 16	105 0.56	115 -1.9	101 16	102 7.3	80 -4.4	82 -6	97 8.4	94 76	103 34	108 -24	105 0.3	63	96 10.9	103 -7.4	105 -3.5	87 10.7	114 22	101 23	89 -0.53	114 0.49	108 0.89	91 -0.09
HBH 150143 82701574	6			HBH 060976 HBH 070006	91 81	102 79	108 83	91 76	101 46	102 67	100 80	107 34	101 60	102 51	115 34	96 1.35	91 0.9	108 25	102 7.3	108 4.5	106 50	103 11.8	108 103	120 76	120 -35	106 0.3	60	98 12.0	114 -13.1	98 -2.2	95 15.6	124 28	112 30	77 -1.40	119 0.86	109 1.01	80 -0.24
HBH 160027 84829977	4			AM 090036 HBH 120091	83 81	121 80	98 82	77 77	128 44	126 66	114 80	111 36	124 60	114 60	129 47	69 3.57	104 -0.7	128 46	121 15.0	98 1.3	102 41	118 19.4	110 107	103 34	102 -19	133 1.4	71	121 22.5	127 -19.1	124 -6.8	97 16.6	117 24	106 27	98 0.15	109 0.14	97 -0.54	100 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 %
HBH 160032		HBH 100240			75	123	104	71	113	117	117	122	119	126	133	66	89	135	123	104	106	135	128	128	118	106	110	104	114	111	118	129	128	98	106	128
84821529		HBH 060489			80	78	83	79	35	64	79	30	57	48	52	3.85	1.1	54	16.0	3.2	50	28.6	142	96	-33	0.4	17.5	-7.8	-5.1	25.4	25	41	2.30	-0.69	0.61	0.42
															79	81	79	79	78	83	80	76	47	28	9	55	54	44	26	65	53	48	46	51	46	48
HBH 160038	4	AM 090036			115	87	83	102	142	113	78	91	109	76	95	109	121	98	87	83	73	85	87	99	91	115	96	137	137	104	93	85	90	69	87	86
84829985		HBH 060997			81	80	83	77	45	67	80	34	60	54	15	0.19	-2.6	13	1.0	-3.5	-27	2.0	62	24	-9	0.7	10.8	-24.2	-9.1	21.3	10	13	-0.49	-2.80	-1.63	-0.15
															77	82	79	77	80	83	80	76	56	38	6	66	65	55	35	68	63	57	51	57	52	54
HBH 160050		HBH 110031			121	86	98	96	88	82	85	106	83	96	109	119	116	103	86	98	85	90	109	98	118	83	90	107	84	87	111	105	104	103	82	104
84821602		HBH 040254			80	77	82	76	30	61	78	30	55	50	28	-0.58	-2.0	20	0.6	1.2	1	4.9	104	21	-33	-0.6	8.4	-9.6	0.2	10.3	21	26	0.52	-0.34	-2.34	0.09
															76	81	78	76	77	82	78	73	49	28	5	59	58	39	20	66	56	50	47	53	47	50
HBH 160053	5	AM 090036			100	118	94	76	132	129	114	96	124	96	130	94	121	130	118	94	97	110	94	111	101	75	72	119	132	103	109	108	79	82	98	77
84830025		HBH 100254			81	79	81	77	46	67	79	34	60	52	49	1.46	-2.5	48	14.0	0.1	28	15.5	75	53	-18	-0.9	0.0	-15.4	-8.1	20.6	19	28	-1.31	-1.83	-0.33	-0.27
															76	82	79	77	79	81	79	77	53	33	10	62	60	55	36	67	59	54	49	54	49	52
HBH 160059	4	W 040026			101	96	126	101	87	100	110	108	100	106	102	104	91	96	96	126	124	97	123	97	138	89	121	83	90	99	137	131	82	86	96	82
84821644		HBH 080076			81	79	83	78	46	67	80	35	61	58	22	0.61	0.8	11	4.6	10.1	94	8.4	133	18	-50	-0.3	22.8	2.6	-0.9	18.1	35	43	-1.04	-1.56	-0.63	-0.22
															78	82	79	78	79	83	80	75	58	50	8	66	65	57	35	68	64	59	55	60	55	58
HBH 160063	6	AM 090036			111	102	107	99	136	132	110	98	127	102	98	106	116	99	102	107	109	98	101	94	103	53	103	117	137	107	106	106	102	84	102	101
84830033		HBH 130111			81	79	82	77	43	66	80	36	60	62	18	0.49	-2.0	15	7.2	4.1	57	9.2	88	11	-20	-1.8	14.1	-14.5	-9.1	23.2	17	26	0.43	-1.65	0.17	0.05
															77	82	79	77	79	82	79	76	60	29	6	73	70	53	33	65	68	62	58	65	59	62
HBH 160067	4	AM 090068			106	84	124	96	96	96	95	84	91	87	101	103	107	101	84	124	111	81	85	95	100	102	102	79	103	86	113	103	94	84	83	92
84830843		HBH 080086			80	79	82	76	42	65	79	32	58	54	20	0.68	-1.0	17	-0.1	9.6	62	0.0	58	14	-17	0.2	13.9	4.6	-3.1	10.0	22	25	-0.20	-1.66	-2.21	-0.07
															77	81	78	76	79	82	79	72	54	27	7	62	60	53	32	67	59	54	52	57	52	54
HBH 160070	5	H 050089			97	114	98	90	121	122	112	102	119	108	111	92	113	110	114	98	105	113	105	106	95	101	108	120	118	98	91	103	118	123	112	120
84830207		HBH 061022			81	80	83	78	53	69	80	38	63	54	30	1.65	-1.6	27	12.1	1.4	47	17.0	98	42	-13	0.2	16.4	-15.9	-5.8	17.2	9	25	1.59	1.11	1.35	0.31
															78	82	79	78	80	83	80	77	57	55	17	60	60	62	44	70	59	57	52	55	53	54
HBH 160087	3	AM 090036			104	105	98	95	138	129	104	97	124	104	114	98	116	104	105	98	100	100	96	85	90	113	112	136	132	99	93	95	95	114	92	96
84830066		HBH 090166			80	79	82	76	44	66	79	32	59	54	33	1.11	-2.0	20	8.4	1.2	36	10.2	79	-11	-8	0.6	18.4	-24.0	-8.3	18.1	10	19	-0.13	0.48	-1.13	-0.01
															76	81	78	76	79	82	79	74	54	34	6	63	61	53	34	67	60	55	51	56	51	54
HBH 160101	5	H 050089			79	117	108	79	114	117	112	116	117	126	122	85	89	124	117	108	110	127	122	112	92	72	119	118	110	105	104	119	125	87	118	123
84824408		HBH 120097			81	80	83	79	53	69	81	40	63	62	41	2.24	1.1	42	13.3	4.5	59	24.6	131	55	-11	-1.0	21.5	-14.7	-4.4	21.9	16	35	2.08	-1.50	2.06	0.36
															78	82	80	79	80	83	81	79	61	52	17	69	67	62	44	69	66	62	60	64	60	62
HBH 160103	5	AM 090036			130	92	89	98	122	109	91	98	107	96	103	127	142	101	92	89	82	87	94	101	99	110	95	130	117	107	103	96	77	99	96	78
84826650		HBH 120003			80	78	81	78	46	66	79	28	58	44	23	-1.31	-4.9	17	3.0	-1.6	-6	3.1	76	27	-17	0.5	10.5	-21.0	-5.5	22.7	16	20	-1.43	-0.62	-0.65	-0.27
															78	81	79	78	78	81	79	76	46	31	8	53	51	56	35	67	51	47	42	46	42	44
HBH 160106	4	H 050089			70	122	108	82	102	112	115	111	112	118	119	74	74	120	122	108	116	127	110	115	102	77	89	92	105	99	106	116	112	114	119	114
84824416		HBH 050886			81	80	83	79	52	69	81	41	63	58	38	3.19	2.8	37	15.5	4.6	73	24.2	108	62	-19	-0.8	7.9	-2.1	-3.4	17.7	18	33	1.17	0.48	2.16	0.23
															79	82	80	79	80	83	81	78	59	57	20	64	64	62	43	70	63	60	56	59	56	58

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 %
HBH 170001 86570371	3	HBH 140025 HBH 101893			98 78	88 75	101 78	102 73	103 40	92 62	84 76	99 30	91 56	99 46	102 22	102 0.81	89 1.1	97 12	88 1.5	101 2.2	93 19	95 7.4	99 85	106 42	104 -21	103 0.2	116 20.3	108 -9.8	101 -2.8	99 18.2	83 4	90 16	83 -1.00	100 -0.53	116 1.79	83 -0.19
HBH 170006 86570447	4	AM 130121 HBH 140072			118 79	91 77	84 79	134 75	105 40	100 63	95 77	84 32	95 57	90 50	77 -3	118 -0.50	135 -4.1	73 -13	91 2.6	84 -3.0	88 8	85 2.1	85 57	92 7	84 -4	107 0.4	104 14.5	120 -15.9	98 -2.2	104 21.1	78 2	82 11	78 -1.33	110 0.23	85 -1.99	80 -0.24
HBH 170012 86570470	4	AM 130121 HBH 140055			81 79	103 77	109 79	98 75	108 39	106 63	100 77	103 30	105 56	95 46	98 17	83 2.39	84 1.6	100 16	103 7.5	109 4.7	111 61	105 12.8	104 96	105 38	100 -17	80 -0.7	75 1.1	108 -9.9	106 -3.7	101 19.4	101 14	103 25	101 0.33	80 -1.98	104 0.32	99 0.02
HBH 170025 86570538	2	BG 960053 HBH 140020			117 79	102 77	101 80	94 76	89 46	96 66	107 78	92 44	94 62	100 60	108 28	110 0.10	123 -2.8	105 22	102 7.2	101 2.4	101 38	100 10.2	89 64	101 29	117 -33	93 -0.2	134 28.7	74 7.3	96 -2.0	97 16.7	118 24	105 26	111 1.07	128 1.50	84 -2.04	114 0.22
HBH 170041 86570561		HBH 110031 HBH 050384			95 79	103 77	117 80	78 74	87 28	94 60	106 77	119 24	97 53	121 39	129 47	97 1.20	101 -0.3	124 42	103 7.7	117 7.2	108 54	113 72	133 153	113 57	131 -44	107 0.4	107 15.9	103 -7.2	84 0.2	93 14.4	129 31	130 42	111 1.08	119 0.82	84 -2.07	113 0.22
HBH 170049 86570611	6	AM 130121 HBH 070027			120 79	89 77	92 78	133 75	84 42	88 64	98 77	100 32	88 58	89 50	77 -3	121 -0.77	141 -4.9	73 -13	89 1.8	92 -0.5	95 25	85 2.1	106 99	96 16	103 -20	76 -0.9	98 12.0	84 1.9	86 -0.1	102 19.5	88 7	90 16	98 0.10	98 -0.69	98 -0.39	97 0.00
HBH 170056 86570678	3	AM 130121 HBH 100280			99 79	100 77	99 81	100 78	112 43	107 65	99 78	100 33	105 59	100 50	96 16	95 1.40	116 -1.9	98 14	100 6.4	99 1.6	100 36	98 9.2	108 103	112 56	106 -23	72 -1.0	91 8.8	105 -8.5	113 -4.8	107 22.7	90 9	100 22	87 -0.70	87 -1.47	128 3.23	86 -0.15
HBH 170089 86581477	7	AM 090068 HBH 130056			86 80	95 79	103 81	112 78	116 46	108 67	94 79	74 34	100 60	78 55	86 6	87 2.07	83 1.8	87 2	95 4.3	103 2.8	105 48	84 1.9	66 19	93 9	79 1	115 0.7	91 8.6	116 -13.7	114 -5.0	101 19.0	101 15	86 14	84 -0.94	107 -0.05	76 -3.00	84 -0.18
HBH 170105 86573110	4	AM 130121 HBH 120047			102 80	101 78	116 80	99 76	102 40	110 64	112 78	105 34	109 58	105 54	96 16	99 1.07	107 -0.9	98 13	101 6.9	116 7.1	118 79	104 12.1	110 106	99 24	107 -23	99 0.1	108 16.4	95 -3.3	104 -3.3	110 24.7	106 18	113 31	98 0.08	85 -1.62	101 -0.05	96 -0.01
HBH 170115 86570942	8	HBH 100240 HBH 130116			83 79	115 77	106 80	90 76	87 44	99 65	113 78	112 35	100 59	114 56	115 34	81 2.58	100 -0.2	110 27	115 12.7	106 3.8	113 67	112 76	124 135	104 37	116 -31	100 0.1	118 21.3	82 3.3	90 -0.8	100 18.4	119 25	117 33	128 2.32	109 0.14	118 2.02	129 0.43
HBH 170140 86580149	8	HBH 110031 HBH 120097			103 80	96 79	92 81	105 78	93 43	90 66	92 79	104 30	90 59	98 50	91 11	106 0.49	92 0.7	94 10	96 4.9	92 -0.5	92 18	97 8.7	114 115	102 31	112 -27	85 -0.5	120 22.0	113 -12.4	87 -0.3	95 15.6	108 19	101 23	108 0.84	118 0.76	90 -1.36	109 0.17
HBH 180013 88558945	5	AM 130121 HBH 060997			118 80	84 74	85 72	129 75	120 38	104 61	86 75	91 33	101 55	82 51	76 -4	115 -0.31	127 -3.2	77 -8	84 -0.1	85 -2.8	81 -9	80 -0.2	102 90	109 49	102 -19	115 0.7	98 11.8	119 -15.4	117 -5.6	105 22.0	88 8	88 15	76 -1.50	95 -0.90	101 -0.03	76 -0.30

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 %
HBH 180033 88559331	3	W 140043 HBH 080076			112 79	81 77	121 79	115 75	98 41	98 64	97 77	95 32	96 58	88 55	90 10	110 0.10	101 -0.3	84 -2	81 -1.6	121 8.5	113 67	81 -0.1	103 93	109 48	137 -50	79 -0.7	119 21.6	113 -12.3	93 -1.4	105 21.4	133 33	116 33	74 -1.64	66 -2.98	131 3.59	71 -0.36
HBH 180057 88559489	6	CR 100056 HBH 120027			111 78	82 77	89 78	127 75	105 42	91 64	82 77	90 32	88 58	84 55	75 -5	109 0.26	100 -0.2	79 -7	82 -1.1	89 -1.7	82 -6	80 -0.4	83 53	108 45	88 -7	108 0.4	77 2.3	94 -2.7	107 -3.8	105 21.4	106 17	91 17	97 0.07	116 0.65	87 -1.70	99 0.02
HBH 180122 88574306	6	W 140043 HBH 100246			92 79	94 78	86 79	98 76	103 42	88 64	79 78	80 31	84 57	73 54	102 21	98 1.15	84 1.7	102 18	94 4.1	86 -2.4	82 -7	88 3.7	75 38	107 42	108 -24	90 -0.3	116 20.0	110 -11.0	100 -2.6	100 18.9	96 12	86 14	65 -2.29	69 -2.75	105 0.44	63 -0.48
HBH 180157 88574496	6	CR 100056 HBH 090166			87 79	106 77	101 79	87 76	109 42	105 64	98 77	100 28	103 57	108 50	114 34	92 1.68	91 0.8	114 31	106 9.1	101 2.1	100 35	107 13.8	101 89	109 48	96 -14	133 1.4	109 16.9	105 -8.6	108 -4.0	101 19.4	108 19	108 28	101 0.33	146 2.80	85 -1.88	106 0.12
HBH 180158 88574504	6	CR 100056 HBH 150049			74 79	111 77	81 78	80 75	107 42	94 64	87 77	104 32	93 58	106 53	124 43	78 2.82	89 1.1	126 44	111 11.0	81 -4.1	81 -8	110 15.4	104 94	112 55	97 -14	110 0.5	102 13.7	97 -4.4	110 -4.4	103 20.5	117 24	112 30	121 1.80	103 -0.28	91 -1.18	121 0.32
HBH 190010 89951016	7	HBH 160056 HBH 150040			107 77	106 75	96 77	96 74	99 41	102 63	105 75	105 28	101 56	99 43	101 21	103 0.70	112 -1.5	103 19	106 8.8	96 0.6	99 34	108 14.2	109 106	109 49	111 -27	77 -0.8	123 23.3	103 -7.5	97 -2.1	108 23.4	99 14	105 26	105 0.59	83 -1.78	100 -0.09	103 0.07
HBH 190043 89951230	5	CR 100056 HBH 140027			103 78	114 77	96 78	81 75	104 42	109 64	111 77	101 28	107 57	109 45	111 30	99 1.08	117 -2.1	122 40	114 12.3	96 0.7	98 32	116 18.8	101 89	111 54	102 -19	110 0.5	111 18.1	103 -7.2	103 -3.2	106 22.0	123 27	116 33	105 0.61	116 0.66	82 -2.31	107 0.13
HBH 190074 89951461	9	DKH 150284 HBH 080079			123 79	99 77	75 79	84 76	111 43	96 64	85 77	92 30	93 57	95 50	113 32	121 -0.76	141 -4.8	121 38	99 5.8	75 -6.0	69 -38	98 9.3	96 79	104 37	95 -13	118 0.8	100 12.9	108 -10.0	110 -4.3	106 22.0	86 6	93 18	76 -1.52	105 -0.18	90 -1.28	77 -0.28
HBH 190081 89951495	5	CR 100056 HBH 160106			81 77	109 76	91 76	94 75	88 42	89 63	96 76	99 30	88 56	100 46	102 22	87 2.09	82 1.8	106 22	109 10.3	91 -1.0	96 27	110 15.3	94 75	105 39	91 -9	106 0.3	91 8.5	73 7.5	93 -1.4	98 17.5	103 16	103 24	105 0.66	120 0.94	98 -0.39	107 0.14
HBH 190089 89951578	4	W 140043 HBH 090171			132 78	85 77	90 79	121 75	102 42	96 64	92 77	84 28	92 57	88 51	82 3	128 -1.34	119 -2.3	82 -3	85 0.1	90 -1.1	85 1	86 2.6	84 56	106 42		119 0.9	128 25.6	118 -15.1	95 -1.8	107 22.8	98 13	93 18	84 -0.92	78 -2.09	106 0.60	82 -0.21
HBH 190119 89958169	5	H 050089 HBH 160109			97 78	114 76	109 78	86 76	107 50	116 66	116 77	109 36	115 60	118 52	113 32	97 1.21	103 -0.6	114 31	114 12.2	109 4.8	113 67	114 17.7	121 129	107 43	116 -31	83 -0.6	108 16.5	101 -6.5	108 -4.0	101 18.9	102 15	121 36	110 1.00	95 -0.88	117 1.91	110 0.17
HBH 190135 89951834	4	CR 100056 HBH 120047			114 78	97 77	87 78	94 75	104 40	95 63	89 77	93 26	93 56	97 45	98 18	113 -0.13	112 -1.5	106 23	97 5.1	87 -2.3	82 -6	98 9.2	93 74	100 25	99 -16	122 1.0	110 17.5	93 -2.5	107 -3.9	104 20.9	102 15	103 24	102 0.38	106 -0.11	83 -2.20	102 0.07

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 190143 89951917	5	DKH 150284 HBH 140032			89 76	101 75	73 75	89 75	107 40	87 62	76 75	93 28	86 55	93 48	107 27	88 2.01	103 -0.6	114 31	101 6.8	73 -6.4	71 -33	104 12.1	86 60	108 46	92 -10	109 0.5	69 -1.6	99 -5.5	109 -4.2	107 22.8	92 9	90 16	65 -2.34	112 0.35	103 0.30	67 -0.42
HBH 200009 91285635	6	W 140043 HBH 170115			100 76	107 75	102 73	96 74	79 40	90 62	108 74	93 31	88 56	92 54	106 25	96 1.28	109 -1.2	103 19	107 9.2	102 2.6	106 50	98 9.1	100 87	83 -16	116 -31	79 -0.7	133 27.9	78 5.0	81 0.7	102 20.0	108 19	102 24	99 0.15	72 -2.55	123 2.70	96 -0.02
HBH 200021 91285726	5	W 140043 HBH 160038			115 76	95 74	91 73	95 73	117 40	105 61	91 74	85 28	100 54	76 50	100 19	110 0.14	119 -2.4	104 20	95 4.2	91 -0.8	86 3	93 6.3	82 50	112 56		93 -0.2	124 24.1	121 -16.6	112 -4.8	100 18.8	98 13	90 16	86 -0.79	50 -4.12	107 0.79	80 -0.23
HBH 200027 91285742	6	AVR 160023 HBH 120091			80 75	118 74	93 74	85 72	114 38	112 60	105 74	103 26	110 53	115 43	119 38	75 3.03	98 0.1	117 35	118 13.7	93 -0.3	100 35	113 16.8	106 99	97 19	100 -18	118 0.8	123 23.3	126 -19.0	108 -4.0	105 21.7	115 22	108 27	124 2.00	128 1.52	96 -0.66	126 0.40
HBH 200033 91285791	5	W 140043 HBH 170056			113 76	94 75	95 75	100 74	103 40	97 62	92 75	86 28	93 55	83 49	96 16	110 0.09	110 -1.3	98 14	94 3.8	95 0.3	91 14	93 6.6	88 63	118 69	113 -28	71 -1.1	120 22.0	108 -9.8	101 -2.7	107 22.6	93 10	93 18	81 -1.15	56 -3.72	127 3.20	77 -0.28
HBH 200049 91285932		V 130187 HBH 090181			103 76	93 74	98 75	104 73	92 26	89 57	91 74	97 28	88 51	106 48	96 16	105 0.54	93 0.6	94 9	93 3.5	98 1.3	95 24	94 6.8	92 72	108 45	95 -13	115 0.7	92 9.0	113 -12.5	86 -0.2	107 22.8	89 8	95 19	93 -0.23	102 -0.37	113 1.51	94 -0.05
HBH 200060 91286054	4	CR 100056 HBH 160032			95 76	106 75	80 73	90 74	109 38	97 61	87 75	99 26	96 54	102 43	102 22	97 1.19	98 0.0	112 29	106 8.7	80 -4.5	81 -10	110 15.5	97 82	119 74	97 -15	121 1.0	98 12.1	98 -5.0	111 -4.5	103 20.6	105 17	106 26	111 1.03	111 0.26	88 -1.59	111 0.19
HBH 200066 91286112	4	AVR 160023 HBH 170105			109 75	107 74	106 73	100 72	117 36	122 60	115 74	103 26	120 53	109 45	100 19	104 0.62	114 -1.8	97 13	107 9.2	106 3.8	113 66	105 12.6	110 107	103 33	109 -25	101 0.2	112 18.6	118 -14.9	114 -5.0	112 26.4	115 23	119 35	100 0.24	82 -1.86	99 -0.21	98 0.01
HBH 200089 91286344	5	AVR 160023 HBH 130041			82 75	102 74	99 71	103 72	85 40	87 61	97 73	94 26	86 54	99 42	100 20	82 2.44	88 1.2	95 10	102 7.4	99 1.5	103 43	96 8.2	96 80	88 -4	95 -13	107 0.4	101 13.5	92 -1.9	85 0.1	102 19.7	107 18	101 23	100 0.27	98 -0.69	94 -0.79	100 0.04
HBH 200096 91286369	5	CR 100056 HBH 160106			88 76	108 74	86 73	95 74	90 42	88 62	93 74	96 30	87 56	99 46	102 22	94 1.44	84 1.7	106 22	108 9.5	86 -2.3	91 14	110 15.4	91 70	117 67	91 -9	107 0.4	90 8.1	86 1.2	91 -1.1	99 18.2	101 15	103 24	104 0.52	119 0.84	94 -0.81	105 0.11
HBH 210007 92712264	7	DKH 170407 HBH 180100			127 74	104 73	94 71	98 72	113 31	115 58	109 72	94 28	111 52	102 48	101 20	124 -1.02	120 -2.4	101 16	104 8.3	94 0.0	98 30	99 9.8	96 78	97 19	98 -15	94 -0.1	103 14.1	105 -8.5	112 -4.7	110 24.8	97 12	104 25	96 -0.06	94 -0.95	120 2.33	95 -0.03
HBH 210013 92712314	6	W 140043 HBH 140104			120 75	90 74	96 73	113 74	110 42	104 62	95 74	85 31	99 56	83 54	83 3	121 -0.83	102 -0.4	87 2	90 2.5	96 0.6	94 21	89 4.4	82 52	99 23	101 -18	90 -0.3	125 24.4	122 -16.8	103 -3.2	112 26.2	78 1	85 13	86 -0.74	63 -3.21	118 2.06	83 -0.20

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 210019 92712421	6	W	140043 HBH 160063	114 75	97 74	104 73	85 73	124 40	115 61	97 74	87 29	110 55	86 52	109 29	112 -0.07	115 -1.8	116 33	97 5.2	104 3.2	95 25	96 7.8	87 61	105 37	59 -1.5	127 25.4	114 -13.0	123 -6.6	107 22.8	103 16	100 22	90 -0.47	55 -3.81	115 1.67	86 -0.16		
HBH 210022 92712454	5	AVR	160066 HBH 140027	94 75	102 74	86 72	90 72	96 36	88 60	87 73	99 26	87 53	107 43	108 27	92 1.66	105 -0.7	111 28	102 7.1	86 -2.4	84 -2	101 10.8	101 88	105 38	106 -23	75 -0.9	113 18.8	104 -7.9	93 -1.5	110 24.6	115 23	106 27	102 0.37	103 -0.28	112 1.32	102 0.07	
HBH 210027 92712355		DKH	170407 HBH 050384	122 75	102 73	118 72	79 71	118 22	123 55	115 73	115 25	123 49	128 45	120 39	120 -0.73	123 -2.8	123 41	102 7.3	118 7.7	108 56	109 14.8	121 129	119 72	124 1.1	81 4.2	114 -13.0	118 -5.7	112 26.3	117 24	128 40	107 0.75	116 0.62	105 0.47	109 0.16		
HBH 210031 92712389	3	W	140043 HBH 160032	91 75	107 74	94 73	85 74	101 38	98 61	95 74	98 28	96 54	98 48	114 33	95 1.38	95 0.4	117 34	107 9.1	94 0.1	93 19	113 17.0	99 85	123 82	118 -33	88 -0.4	130 26.7	105 -8.5	99 -2.5	110 24.8	108 19	109 28	103 0.44	61 -3.33	117 1.89	99 0.02	
HBH 210036 92711738	5	DKH	150284 HBH 120116	101 74	103 74	89 74	81 73	122 38	107 60	92 74	96 29	105 54	102 50	113 32	96 1.27	117 -2.1	123 41	103 7.7	89 -1.6	83 -3	108 14.2	94 76	113 57	95 -13	114 0.7	87 6.8	120 -15.9	119 -6.0	117 29.4	84 5	97 21	79 -1.31	99 -0.63	105 0.51	79 -0.25	
HBH 210045 92711829	5	DKH	150284 HBH 060997	115 76	91 76	78 75	95 75	118 43	96 63	77 76	87 32	92 57	89 52	103 22	113 -0.08	114 -1.8	106 23	91 2.6	78 -4.8	70 -35	93 6.4	84 55	102 30	80 0	140 1.7	85 6.1	115 -13.3	115 -5.3	115 28.0	79 2	81 10	71 -1.91	106 -0.09	93 -0.95	72 -0.35	
HBH 210051 92711860	6	DKH	170407 HBH 170089	96 75	110 74	100 71	97 72	126 37	124 60	109 73	89 28	118 54	100 50	101 20	95 1.42	101 -0.2	101 17	110 10.4	100 2.1	108 54	101 10.4	84 55	95 13	79 1	109 0.5	79 3.0	108 -9.9	128 -7.4	111 25.1	97 12	98 21	95 -0.10	116 0.65	103 0.29	97 -0.01	
HBH 210060 92711944	3	W	140043 HBH 130017	105 75	96 74	112 73	90 74	86 38	90 61	98 74	92 28	88 54	93 48	108 27	107 0.39	103 -0.5	110 26	96 4.6	112 5.7	104 45	100 10.2	89 65	104 37	116 -31	81 -0.7	133 28.2	104 -7.8	81 0.7	109 24.1	113 22	104 25	89 -0.57	58 -3.59	110 1.06	85 -0.17	
HBH 210062 92711969	3	DKH	150284 HBH 110101	77 75	107 74	92 74	64 74	126 40	105 61	89 74	107 30	105 55	115 50	136 54	81 2.56	100 -0.1	147 67	107 9.3	92 -0.7	82 -7	113 17.2	109 104	128 94	102 -19	123 1.0	94 10.1	122 -16.7	124 -6.8	117 29.0	100 14	109 28	82 -1.05	103 -0.31	103 0.25	83 -0.19	
HBH 210084 92729680	8	TT	170050 HBH 130084	78 74	117 73	104 71	79 70	92 36	100 59	110 72	98 38	98 55	113 44	125 43	77 2.90	97 0.2	124 42	117 13.4	104 3.2	106 51	114 17.7	101 90	104 35	101 -18	98 0.0	99 12.3	83 2.5	95 -1.7	109 24.2	107 18	111 30	113 1.25	132 1.81	107 0.69	117 0.27	
HBH 210120 92729508	4	H	050089 HBH 160103	112 76	110 75	90 75	93 75	122 50	119 65	107 75	104 35	117 59	110 51	107 26	108 0.33	116 -2.0	108 24	110 10.5	90 -1.3	95 24	108 14.2	104 96	105 38	98 -15	89 -0.3	93 9.6	122 -17.0	119 -5.9	109 24.1	91 9	103 25	101 0.31	99 -0.58	114 1.61	101 0.05	
HBH 220002 94453313	10	DKH	180122 HBH 100237	112 74	116 65	94 69	99 70	101 36	113 56	119 68	119 32	115 51	123 51	99 19	109 0.18	110 -1.3	100 16	116 13.0	94 0.1	107 53	119 20.0	125 137	112 57	112 -28	69 -1.1	118 21.3	105 -8.2	99 -2.4	112 25.8	98 13	109 28	118 1.59	109 0.12	133 3.82	119 0.30	

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 %
HBH 220004 94453339	4	CR HBH	100056 160032		92 74	101 73	83 70	99 71	94 37	86 59	87 72	98 26	86 52	101 43	95 15 69	92 1.61 76	95 0.4 71	101 17 71	101 6.9 73	83 -3.3 70	84 -1 71	106 13.1 72	95 78 42	113 58 28	94 -13 6	121 0.9 50	97 11.4 48	84 2.2 49	98 -2.3 25	102 19.8 60	103 16 47	103 25 43	109 0.95 41	111 0.26 45	88 -1.59 42	110 0.18 43
HBH 220006 94453354	5	GH HBH	140001 140027		82 74	123 74	70 70	83 71	90 38	90 60	99 73	126 30	94 54	121 50	116 35 67	83 2.43 76	100 -0.2 71	123 40 71	123 16.1 74	70 -7.4 70	82 -6 72	125 23.2 72	131 148 51	114 60 42	138 -50 8	91 -0.2 56	143 32.8 55	95 -3.1 51	90 -0.9 26	102 20.0 57	143 39 54	128 40 51	105 0.60 49	97 -0.77 52	96 -0.54 49	105 0.10 50
HBH 220007 94453362	9	DKH HBH	180122 130011		130 73	103 73	94 69	94 70	92 37	99 59	107 72	100 28	98 53	109 48	101 21 67	129 -1.42 76	119 -2.3 70	105 22 70	103 7.7 73	94 0.1 69	95 23 71	103 11.5 72	103 94 46	107 43 31	104 -20 7	76 -0.8 54	107 16.2 52	99 -5.5 50	90 -0.8 24	106 22.1 54	98 13 51	105 25 47	111 1.05 45	116 0.66 50	123 2.62 45	112 0.21 48
HBH 220009 94453388	7	DKH HBH	180122 120082		124 73	96 72	84 68	99 70	101 38	95 59	91 71	87 30	91 53	87 48	97 17 66	124 -1.01 76	113 -1.7 70	100 16 70	96 4.6 72	84 -3.0 68	81 -8 70	93 6.4 71	84 55 57	111 53 34	96 -14 9	88 -0.4 54	116 20.3 53	111 -11.3 50	97 -2.1 25	103 20.1 55	88 7 52	80 10 48	111 1.07 45	107 -0.01 50	114 1.60 46	111 0.19 48
HBH 220019 94453487	4	DKH HBH	180122 160050		134 72	89 72	94 68	96 70	94 33	91 57	90 71	99 26	90 51	96 46	102 21 66	133 -1.81 75	120 -2.5 69	104 20 70	89 1.8 72	94 0.0 68	84 -2 70	92 6.1 70	100 88 44	116 65 25	113 -29 6	76 -0.9 52	109 16.9 50	114 -12.7 46	89 -0.6 20	100 18.5 54	97 13 49	94 19 45	100 0.22 43	107 0.01 48	109 0.94 44	100 0.04 46
HBH 220022 94453511	6	DKH HBH	170043 180157		78 72	129 71	95 66	76 68	117 35	122 57	120 70	115 24	122 50	117 40	127 46 65	71 3.37 75	97 0.2 68	130 48 68	129 18.6 71	95 0.3 66	105 47 68	133 27.3 69	122 130 39	134 110 25	114 -29 6	123 1.0 46	109 17.1 45	103 -7.4 46	118 -5.8 24	104 20.9 54	115 23 44	119 35 40	92 -0.36 38	126 1.39 42	104 0.32 39	95 -0.03 40
HBH 220023 94453529	5	DKH HBH	170043 060997		94 74	109 73	96 68	90 69	122 38	117 59	104 72	105 28	115 53	104 44	107 27 65	91 1.76 76	108 -1.1 70	110 27 69	109 10.3 73	96 0.8 68	99 35 70	111 16.0 72	112 110 46	109 47 37	107 -23 6	131 1.4 53	103 14.1 52	112 -11.9 50	121 -6.3 27	106 22.1 57	105 17 51	105 25 47	83 -1.01 42	104 -0.21 46	110 1.08 42	84 -0.19 44
HBH 220025 94453545	7	CR HBH	100056 140104		97 74	104 73	84 70	101 72	118 42	107 61	94 72	90 30	103 55	93 50	93 12 69	96 1.28 76	100 -0.2 71	99 14 72	104 8.1 73	84 -3.0 70	89 10 72	102 11.1 72	87 60 47	100 26 36	82 -2 9	124 1.1 56	97 11.4 53	111 -11.2 53	116 -5.5 31	104 21.3 61	80 3 54	89 15 49	98 0.14 47	112 0.37 52	89 -1.40 48	99 0.03 50
HBH 220030 94453594	3	GH HBH	140001 190100		100 72	100 72	66 67	110 70	83 31	74 56	82 71	117 27	78 50	103 46	88 8 66	101 0.92 75	94 0.5 69	90 6 70	100 6.6 72	66 -8.8 67	70 -34 70	99 9.4 70	120 128 47	105 39 41	127 -41 5	89 -0.3 52	120 22.3 51	80 4.3 40	87 -0.3 22	98 17.0 54	124 28 50	107 27 47	97 0.00 45	90 -1.27 48	107 0.72 45	96 -0.02 46
HBH 220032 94453602	3	CR HBH	100056 120024		106 74	93 74	87 71	98 71	84 38	77 60	84 73	93 28	76 54	90 46	94 14 69	102 0.77 76	111 -1.5 71	101 17 71	93 3.3 74	87 -2.1 71	81 -8 72	93 6.6 72	86 60 45	106 42 34	90 -9 8	103 0.2 54	74 0.9 52	87 0.7 50	85 0.0 26	97 16.5 61	115 23 51	97 21 46	114 1.31 44	109 0.13 49	89 -1.41 45	115 0.24 46
HBH 220043 94453701	7	DKH HBH	180122 170056		118 72	99 72	94 68	102 70	106 36	105 58	101 71	95 28	102 52	101 46	95 14 66	115 -0.26 75	116 -2.0 69	96 12 70	99 5.8 72	94 0.0 68	95 24 70	98 9.0 70	100 87 44	115 64 25	105 -22 9	70 -1.1 52	109 17.1 50	114 -12.8 49	102 -2.9 24	108 23.7 53	87 7 49	92 17 45	93 -0.26 44	99 -0.56 48	132 3.73 44	93 -0.06 46
HBH 220051 94453784	8	DKH HBH	180122 180122		121 72	96 72	85 67	104 70	104 36	98 58	92 71	85 27	93 52	85 46	94 14 66	122 -0.85 75	107 -1.0 69	95 11 70	96 4.6 72	85 -2.8 67	84 -2 70	91 5.2 68	83 53 45	110 51 26	105 -22 6	79 -0.7 52	121 22.4 51	119 -15.6 48	97 -2.2 24	105 21.9 52	89 8 50	84 12 46	80 -1.18 44	91 -1.20 48	120 2.32 45	80 -0.24 46

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 220053 94453800	4	DKH 170043 HBH 090171			85 74	118 73	97 68	88 69	113 38	116 59	111 72	112 26	116 52	119 43	113 33	83 2.37	101 -0.2	113 69	118 73	97 68	106 70	123 22.3	121 129	116 65	109 -26	140 1.7	108 16.4	111 -11.1	112 -4.6	108 23.6	112 21	115 32	89 -0.56	120 0.89	103 0.29	92 -0.08
HBH 220056 94453834	4	GH 140001 HBH 140009			90 74	109 74	78 70	101 71	90 33	88 58	94 73	112 30	90 52	106 52	101 21	90 1.81	93 0.6	99 71	109 74	78 70	87 5	103 11.8	115 117	90 2	114 -30	111 0.6	125 24.6	88 0.0	92 -1.3	95 15.4	123 27	109 28	95 -0.12	101 -0.43	96 -0.64	95 -0.03
HBH 220058 94453859	8	DKH 170043 HBH 150099			88 72	104 72	112 67	97 69	121 36	120 58	106 71	106 26	118 52	113 42	100 20	87 2.04	94 0.5	100 69	104 72	112 67	114 69	103 11.6	107 102	99 23	97 -14	116 0.7	94 10.3	108 -9.7	123 -6.6	102 19.8	103 16	106 26	92 -0.31	114 0.52	113 1.44	94 -0.04
HBH 220070 94453933	4	GH 140001 HBH 150064			111 74	109 73	77 70	102 71	73 39	81 60	100 72	117 29	85 54	108 49	99 19	112 -0.07	101 -0.3	98 71	109 10.3	77 -5.2	86 4	107 13.9	126 138	104 36	136 -48	106 0.4	140 31.6	70 9.1	78 1.3	97 16.5	129 30	119 35	99 0.20	96 -0.80	94 -0.87	99 0.02
HBH 220071 94812641	5	HBH 200038 HBH 180013			113 85	95 84	92 83	107 84	99 70	95 77	95 84	101 78	95 77	95 80	93 13	110 0.13	108 -1.1	92 8	95 4.5	92 -0.6	92 16	94 6.7	116 119	110 51	115 -31	87 -0.4	103 14.4	104 -7.9	97 -2.1	109 24.3	97 12	104 25	79 -1.29	95 -0.87	109 1.01	79 -0.25
HBH 220076 94453974	7	CR 100056 HBH 160095			133 74	81 73	68 70	133 71	94 42	81 60	78 72	82 28	77 54	81 46	70 -10	129 -1.48	115 -1.8	75 -12	81 -1.3	68 -8.1	61 -57	75 -3.1	77 40	95 13	79 1	117 0.8	85 6.0	83 2.9	98 -2.2	99 18.0	76 1	76 7	91 -0.39	114 0.48	90 -1.39	92 -0.07
HBH 220079 94453990	7	DKH 180122 HBH 150044			134 73	87 73	95 68	116 70	83 38	86 59	96 72	91 30	84 53	94 49	82 3	132 -1.73	116 -2.0	85 70	87 73	95 68	91 70	84 72	90 48	96 35	83 9	83 55	117 20.8	95 -3.5	81 0.7	107 22.9	93 10	83 11	107 0.80	128 1.52	112 1.38	110 0.17
HBH 220081 94454014	6	DKH 180122 HBH 120097			116 73	94 73	95 69	100 70	97 38	95 59	93 72	97 29	93 53	100 47	97 16	120 -0.71	100 -0.1	98 70	94 4.0	95 0.5	92 17	100 10.0	98 84	126 91	99 -16	80 -0.7	125 24.5	114 -13.0	91 -1.0	107 22.8	94 11	90 16	106 0.73	107 -0.05	118 2.09	107 0.13
HBH 220084 94454048	4	GH 140001 HBH 170012			78 73	120 73	80 69	97 71	92 36	95 58	103 72	123 29	99 52	108 48	102 21	78 2.80	88 1.1	103 71	120 14.5	80 -4.2	96 26	119 19.9	128 144	115 64	129 -43	88 -0.4	118 21.4	86 1.1	95 -1.7	99 17.7	129 31	121 36	107 0.74	81 -1.92	102 0.12	105 0.10
HBH 220085 94454055	8	DKH 170043 HBH 160059			107 72	108 72	106 67	99 69	112 37	119 58	116 71	114 26	119 52	114 43	100 20	105 0.56	107 -1.0	99 69	108 72	106 67	113 69	108 70	126 42	112 30	128 7	99 49	111 18.1	101 -6.4	113 -4.9	103 20.3	124 47	123 38	81 -1.14	96 -0.78	109 0.94	82 -0.22
HBH 220097 94454147	6	GH 140001 HBH 180070			87 74	126 72	71 68	95 71	75 37	86 58	107 71	104 30	86 52	98 52	107 26	87 2.10	98 0.0	107 71	126 17.1	71 -7.3	90 11	117 19.3	106 99	98 22	127 -41	94 -0.1	139 30.8	69 9.6	80 0.9	100 18.6	127 30	114 32	97 0.01	86 -1.57	109 0.95	95 -0.03
HBH 230002 96285580	10	DKH 150284 HBH 130011			98 72	108 73	88 63	85 60	108 37	102 57	96 69	100 30	100 52	106 51	110 29	96 1.30	109 -1.2	117 35	108 9.7	88 -1.9	88 8	110 15.1	98 83	112 55	89 -8	109 0.5	80 3.4	100 -6.1	108 -4.0	104 20.8	90 8	101 23	90 -0.45	115 0.59	99 -0.26	92 -0.07

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 %
HBH 230003 96285598	4	DKH 170407 HBH 140027			98 71	120 72	102 58	76 55	117 31	122 53	119 67	107 30	121 48	123 50	123 42	98 1.15	110 -1.3	129 47	120 14.7	102 2.5	105 47	119 20.0	108 103	98 21	99 -16	95 -0.1	97 11.3	114 -12.9	115 -5.2	105 21.9	113 22	117 34	103 0.51	119 0.83	112 1.30	106 0.12
HBH 230009 96285655	5	HBH 200074 HBH 160032			103 85	111 85	97 81	92 81	107 70	111 76	109 84	105 78	109 76	110 80	109 28	102 0.82	107 -1.0	108 25	111 10.9	97 0.9	102 41	113 16.8	107 102	117 67	105 -22	89 -0.3	120 21.9	108 -10.0	105 -3.5	113 26.6	86 6	107 27	126 2.15	97 -0.76	111 1.25	125 0.38
HBH 230010 96285663	7	DKH 200035 HBH 100237			80 70	128 71	101 52	78 47	108 30	119 50	123 64	137 30	123 46	146 50	125 44	79 2.75	103 -0.5	126 44	128 18.0	101 2.2	111 62	136 28.9	137 160	122 81	112 -28	119 0.9	134 28.4	95 -3.3	110 -4.4	112 25.8	100 14	116 33	118 1.59	144 2.63	118 2.07	123 0.36
HBH 230011 96285671	5	HBH 200019 HBH 180157			97 84	106 84	98 81	91 80	109 70	107 76	100 83	110 78	107 76	107 80	108 27	100 0.97	97 0.2	109 25	106 8.7	98 1.2	99 33	110 15.3	117 121	114 60	114 -29	97 0.0	127 25.4	107 -9.4	108 -3.9	109 24.2	110 20	113 31	101 0.37	105 -0.19	107 0.77	102 0.07
HBH 230015 96285713	8	DKH 170407 HBH 100270			90 71	112 72	101 59	88 55	107 31	110 53	106 67	100 30	108 48	112 49	109 28	93 1.56	95 0.4	112 29	112 11.2	101 2.3	105 47	109 15.0	100 88	114 60	99 -16	72 -1.0	86 6.3	89 -0.5	112 -4.7	96 15.9	103 16	107 27	99 0.18	127 1.45	127 3.20	102 0.06
HBH 230019 96285747	5	HBH 200019 HBH 160027			98 85	115 85	95 81	87 81	111 70	114 76	110 84	117 78	115 76	111 80	114 33	94 1.46	111 -1.5	114 31	115 12.4	95 0.5	101 39	114 17.4	119 126	107 42	115 -30	100 0.1	128 25.9	113 -12.2	109 -4.1	105 21.8	111 21	110 29	104 0.53	91 -1.19	106 0.66	103 0.08
HBH 230021 96285762	4	GH 140001 HBH 160103			106 71	108 72	70 60	102 58	98 34	93 55	94 68	117 28	95 50	106 48	100 19	102 0.82	112 -1.5	99 14	108 9.8	70 -7.5	78 -16	103 11.9	119 124	99 23	124 -38	102 0.2	125 24.6	98 -4.9	98 -2.3	97 17.0	126 29	111 30	93 -0.28	90 -1.24	98 -0.37	92 -0.07
HBH 230032 96285879	9	HBH 200019 HBH 160053			114 85	111 85	85 82	85 82	111 72	109 77	104 84	108 80	108 78	100 81	116 35	111 0.06	118 -2.3	117 35	111 11.0	85 -2.7	88 8	111 16.2	114 116	120 75	117 -32	74 -0.9	107 16.0	110 -10.7	109 -4.1	103 20.5	104 16	110 29	87 -0.71	78 -2.12	114 1.52	85 -0.17
HBH 230035 96285903	6	HBH 200019 HBH 130084			78 85	127 85	99 82	85 81	95 71	110 77	119 84	112 79	110 77	114 80	115 34	81 2.55	90 1.0	117 34	127 17.5	99 1.7	113 66	133 27.6	112 110	123 83	110 -26	86 -0.5	119 21.6	98 -4.6	94 -1.6	101 19.0	109 19	118 34	101 0.34	69 -2.79	116 1.76	98 0.02
HBH 230036 96285911	5	HBH 200074 HBH 180013			125 85	90 82	91 80	116 80	102 70	98 75	95 82	84 78	94 76	82 79	86 6	122 -0.89	136 -4.2	84 -1	90 2.3	91 -0.8	90 12	83 1.3	88 62	99 24	96 -14	100 0.1	110 17.6	109 -10.5	99 -2.5	103 20.2	69 -3	80 10	90 -0.45	96 -0.81	104 0.35	90 -0.10
HBH 230042 96285978	5	DKH 200035 HBH 101898			90 69	117 70	114 52	78 45	103 24	115 48	121 63	130 26	119 44	145 44	129 48	90 1.83	105 -0.8	125 43	117 13.5	114 6.3	114 70	123 22.2	134 155	107 43	120 -35	134 1.5	139 31.0	108 -9.8	102 -3.0	105 21.9	119 25	123 37	94 -0.20	148 2.95	114 1.59	100 0.04
HBH 230052 96286075	6	TT 150053 HBH 160101			84 71	110 72	108 58	90 57	118 36	118 55	107 67	98 33	115 51	114 50	107 27	89 1.90	87 1.3	110 26	110 10.7	108 4.5	111 63	115 18.2	104 96	102 31	96 -14	90 -0.3	120 22.0	117 -14.4	115 -5.3	98 17.5	91 9	102 24	113 1.21	122 1.08	114 1.58	115 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	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 %
HBH 230053 96286083	6	 HBH 200074  HBH 110101			103	106	120	89	96	109	116	98	107	113	112	106	99	110	106	120	119	105	105	100	100	93	123	104	93	113	92	113	129	86	106	127
					84	84	80	79	69	75	83	78	76	78	31	0.49	-0.1	26	8.9	8.3	82	12.5	98	26	-18	-0.2	23.5	-7.7	-1.4	26.8	10	31	2.37	-1.54	0.60	0.41
															79	85	81	79	84	80	81	84	78	77	76	80	79	77	61	80	79	78	78	79	78	78
HBH 230063 96286174	4	TT 150053 HBH 110125			88	98	120	90	112	110	101	102	108	109	107	90	93	108	98	120	113	106	113	130	125	103	108	117	109	94	109	111	92	128	119	95
					70	71	59	55	30	52	67	30	48	47	26	1.82	0.6	24	5.4	8.2	68	13.1	112	100	-39	0.2	16.5	-14.4	-4.3	14.7	19	30	-0.35	1.53	2.12	-0.03
															48	74	62	55	71	59	62	69	46	28	12	53	51	38	22	54	50	46	45	49	45	47
HBH 230064 96286182	3	TT 150053 HBH 090171			100	108	110	92	116	120	112	98	117	112	111	102	100	107	108	110	113	117	107	132	111	140	123	120	112	101	102	108	102	145	98	107
					72	72	61	58	34	55	68	32	50	49	30	0.83	-0.2	24	9.6	5.2	67	18.9	101	105	-27	1.7	23.3	-15.7	-4.7	19.2	15	27	0.42	2.72	-0.40	0.13
															52	75	64	58	72	61	64	72	48	28	12	55	54	42	25	57	53	49	47	51	47	49
HBH 230065 96286190	7	DKH 200035 HBH 150080			89	119	93	84	103	107	109	116	108	126	116	87	106	119	119	93	100	121	108	121	107	137	129	95	105	100	103	103	97	148	108	102
					68	71	51	45	24	48	64	25	43	41	35	2.09	-0.8	36	14.1	-0.4	35	21.0	103	79	-23	1.6	26.2	-3.3	-3.5	18.3	16	25	0.02	2.93	0.82	0.07
															41	74	55	45	71	51	56	68	40	20	6	49	47	31	18	47	46	42	39	43	39	41
HBH 230070 96286240	5	TT 150053 HBH 160106			77	114	108	89	112	116	110	98	113	109	109	83	81	110	114	108	115	118	102	121	107	94	107	104	113	95	94	104	106	136	114	110
					71	72	58	57	36	55	67	33	51	48	28	2.41	2.0	27	12.4	4.6	71	19.6	90	79	-23	-0.1	16.3	-8.0	-4.8	15.7	11	25	0.70	2.07	1.63	0.17
															50	75	63	57	72	58	62	72	48	33	15	54	53	43	28	56	52	49	47	50	47	48
HBH 230094 96286471	7	TT 150053 HBH 190010			97	108	102	96	110	113	108	94	109	100	100	96	101	102	108	102	107	109	101	111	109	94	124	109	109	100	91	99	103	120	105	105
					70	70	56	55	30	52	65	29	47	45	20	1.30	-0.3	18	9.9	2.4	53	15.1	90	53	-25	-0.2	24.0	-10.5	-4.1	18.4	9	22	0.46	0.94	0.51	0.10
															48	74	61	55	70	56	60	68	44	27	12	50	49	38	23	53	48	45	43	47	44	45
HBH 230096 96286497	4	 HBH 200074  HBH 150034			90	111	110	85	91	101	110	111	102	115	116	94	94	115	111	110	111	117	108	102	98	87	120	96	90	107	100	110	128	99	107	127
					85	85	82	81	70	76	84	79	77	80	36	1.51	0.5	33	10.9	5.2	63	19.2	104	31	-16	-0.4	22.2	-3.8	-0.9	23.1	14	29	2.30	-0.62	0.72	0.41
															81	86	83	81	85	82	83	85	80	79	78	81	81	79	62	82	81	80	80	80	80	
HBH 230099 96286521	8	DKH 170407 HBH 150143			103	112	101	86	115	118	110	107	117	113	117	105	103	115	112	101	104	111	106	118	102	105	83	113	114	100	110	112	92	123	120	95
					71	72	57	54	32	53	67	29	48	49	36	0.59	-0.6	32	11.5	2.1	45	16.1	99	69	-19	0.3	5.2	-12.3	-5.1	18.5	20	30	-0.29	1.11	2.30	-0.03
															50	75	61	54	72	57	61	70	48	36	7	54	53	38	25	54	52	49	47	51	47	49
HBH 230100 96286539	7	TT 150053 HBH 200009			98	107	104	94	100	106	108	90	102	97	105	98	102	104	107	104	108	103	98	104	114	95	130	96	101	97	97	99	100	115	117	101
					70	70	55	55	30	52	65	30	48	48	24	1.18	-0.4	21	9.4	3.2	54	11.8	83	35	-29	-0.1	26.7	-4.0	-2.8	16.7	13	22	0.26	0.56	1.90	0.06
															48	74	60	55	70	55	60	56	46	19	12	53	52	39	22	52	51	47	46	50	46	48
HBH 230106 96286596	6	 HBH 200074  HBH 190043			114	116	97	92	94	109	120	99	107	107	106	109	127	108	116	97	106	112	100	95	99	88	123	99	93	109	100	110	122	98	97	122
					84	84	80	80	70	76	83	78	76	79	25	0.19	-3.2	24	13.0	1.0	51	16.4	88	14	-17	-0.4	23.3	-5.6	-1.4	24.2	14	29	1.89	-0.66	-0.44	0.33
															79	85	82	80	84	80	81	84	79	77	76	80	80	78	62	80	79	79	79	79	79	79
HBH 240008 97863229	4	CHK 170032 HBH 160087			102	98	108	105	130	124	105	87	118	98	100	100	103	93	98	108	110	97	89	92		113	107	121	128	107	87	89	85	112	89	87
					68	71	55	52	31	52	65	20	46	33	20	0.97	-0.5	8	5.7	4.4	60	8.7	65	6	0.6	16.3	-16.6	-7.5	22.7	7	16	-0.83	0.34	-1.47	-0.15	
															41	74	57	52	71	55	59	62	33	19		41	39	38	24	50	38	34	31	35	31	33
HBH 240013 97863260	5	TT 190020 HBH 160095			90	102	48	120	96	76	74	102	77	99	82	86	96	84	102	48	55	90	106	96	109	106	116	96	96	98	91	96	105	94	102	105
					71	72	59	58	36	55	68	32	50	53	2	2.18	0.2	-2	7.4	-14.5	-71	4.8	99	15	-25	0.4	20.5	-3.7	-1.9	17.4	9	20	0.66	-0.93	0.10	0.10
															48	75	63	58	72	59	63	66	53	52	8	57	56	46	26	52	56	53	52	54	52	53

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 Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 240014 97863278	6	TT 140032 HBH 130084			86 71	105 72	88 58	105 54	93 32	92 53	96 67	85 30	88 48	88 46	92 12 47	86 2.16 75	91 0.9 61	94 9 54	105 8.5 72	88 -1.8 58	95 25 61	97 8.7 64	85 58 45	93 10 28	95 -13 13	100 0.1 52	120 22.3 51	88 0.0 40	95 -1.8 24	89 12.0 53	89 8 50	90 16 46	89 -0.57 44	89 -1.35 48	101 -0.01 44	88 -0.13 46
HBH 240017 97863302	5	TT 140032 HBH 120047			100 71	95 71	104 58	101 54	98 31	96 53	96 66	97 30	94 48	96 46	95 15 47	100 0.96 75	98 0.0 61	97 12 54	95 4.4 71	104 3.3 58	102 40 61	98 9.2 64	106 100 45	108 45 29	119 -34 12	96 0.0 52	144 33.1 51	91 -1.4 39	100 -2.6 23	93 14.3 52	96 12 50	103 24 46	99 0.16 44	90 -1.23 48	102 0.17 44	98 0.01 46
HBH 240018 97863310	5	TT 190020 HBH 160053			94 71	113 72	55 59	97 57	106 33	90 54	84 68	104 30	90 49	100 52	105 25 47	88 1.94 75	112 -1.6 63	106 22 57	113 11.7 72	55 -12.3 59	65 -47 63	101 10.7 66	106 99 51	107 44 47	115 -30 6	94 -0.1 56	108 16.7 55	98 -4.8 44	107 -3.9 22	98 17.2 52	111 21 55	111 30 52	96 0.00 50	84 -1.70 53	96 -0.59 50	95 -0.03 52
HBH 240019 97863328	4	TT 140032 HBH 101898			107 70	84 68	105 57	115 52	103 29	96 51	90 64	101 30	95 47	97 45	88 8 45	105 0.54 74	100 -0.2 60	85 -1 52	84 -0.3 68	105 3.5 57	99 34 59	84 1.9 55	113 113 44	102 32 29	124 -38 12	91 -0.3 51	131 27.4 50	113 -12.1 36	101 -2.7 22	90 12.1 52	105 17 48	102 24 45	78 -1.34 43	104 -0.24 47	115 1.65 43	79 -0.25 45
HBH 240020 97863336	5	TT 190020 HBH 160103			102 71	106 72	51 59	103 58	100 33	83 54	78 68	106 28	84 49	104 50	100 19 48	99 1.09 75	122 -2.6 63	99 15 58	106 9.1 72	51 -13.4 59	58 -63 63	97 8.4 66	108 104 50	101 29 47	114 -30 5	112 0.6 54	121 22.5 53	102 -7.0 44	100 -2.6 22	100 18.3 51	111 20 53	107 27 50	99 0.18 49	92 -1.11 51	95 -0.73 49	98 0.01 50
HBH 240023 97863369	4	CHK 170032 HBH 190135			98 68	98 71	104 54	97 51	113 30	107 51	97 65			95 30	100 19 40	99 1.02 74	96 0.3 56	101 17 51	98 5.4 71	104 3.2 54	102 40 59	104 12.4 62	88 62 30	99 24 19		117 0.8 37	107 15.9 36	100 -5.8 37	115 -5.3 22	108 23.8 50	91 9 34	93 18 30	89 -0.53 28	108 0.04 32	84 -2.01 28	90 -0.10 30
HBH 240024 97863377	2	CHK 170032 HBH 130017			109 69	93 61	113 56	95 53	104 28	103 48	99 60	93 20	100 42	104 30	106 25 43	108 0.27 74	106 -0.9 58	103 20 53	93 3.4 61	113 6.0 56	105 48 57	98 9.2 57	94 76 31	102 31 16	97 -14 6	102 0.2 38	109 17.2 36	102 -7.0 36	104 -3.4 20	111 25.6 51	104 16 35	100 23 31	88 -0.63 29	100 -0.51 32	89 -1.44 29	88 -0.12 30
HBH 240025 97863385	5	TT 190020 HBH 160070			88 71	121 72	55 60	95 58	99 36	91 55	92 68	110 32	92 50	114 52	108 27 48	82 2.44 75	110 -1.3 63	108 24 58	121 15.0 72	55 -12.4 60	70 -34 63	113 16.8 67	116 120 52	103 32 52	113 -28 9	108 0.4 56	129 26.2 55	96 -3.9 46	100 -2.7 26	95 15.6 52	107 18 55	115 32 53	122 1.87 51	104 -0.25 53	103 0.28 51	122 0.34 52
HBH 240026 97863393	5	TT 190020 HBH 190143			82 70	108 71	45 57	98 57	93 31	70 53	68 66	102 28	72 48	100 51	102 21 46	79 2.76 74	99 -0.1 61	105 22 57	108 9.6 71	45 -15.2 57	52 -77 62	106 13.2 66	102 91 50	106 41 46		111 0.6 54	107 15.9 53	88 0.3 43	96 -1.9 19	100 18.3 48	103 16 53	101 23 50	90 -0.45 50	99 -0.62 52	99 -0.27 50	91 -0.09 51
HBH 240029 97863419	4	CHK 170032 HBH 170089			96 68	93 71	110 55	114 52	119 32	114 52	100 65	76 21	106 46	85 34	87 7 42	97 1.23 74	87 1.3 57	85 0 52	93 3.5 71	110 5.0 55	112 64 59	89 4.3 63	75 37 34	95 14 16	78 2 5	114 0.7 41	98 11.7 39	111 -11.4 39	119 -5.9 24	107 23.0 51	92 10 38	86 14 34	80 -1.23 32	108 0.07 36	81 -2.41 32	81 -0.23 34
HBH 240031 97878565	4	TT 140032 HBH 110101			75 70	109 70	108 58	84 54	106 30	106 52	102 66	105 30	105 48	113 46	119 38 47	79 2.75 74	89 1.1 61	118 35 54	109 10.3 70	108 4.4 58	107 52 61	108 14.5 62	118 123 45	112 56 29	120 -35 12	99 0.1 52	137 30.2 50	106 -8.7 37	106 -3.8 23	94 15.0 51	109 20 49	117 33 45	102 0.43 44	94 -0.95 48	114 1.52 44	102 0.07 46
HBH 240032 97863435	3	TT 140032 HBH 100284			90 71	110 71	103 58	83 54	96 32	101 53	106 66	102 32	100 49	109 47	117 36 47	89 1.91 75	105 -0.7 61	119 36 54	110 10.7 71	103 3.0 58	103 44 61	111 15.9 62	112 112 46	102 31 29	124 -39 13	85 -0.5 54	141 31.8 53	97 -4.3 39	97 -2.2 24	91 12.9 52	113 22 51	112 31 47	96 -0.05 45	120 0.96 49	107 0.78 45	98 0.01 47

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -birth	Birth wt	Cow-Calf birth	Cow wt -wean	Wean dir	Wean mat	Cow-Calf wn	Post wn wt	ADG	Veld growth	FCR	Skin Thickn	Scrotum	Heifer Fert	Cow Fert.	Longevity	Height	Length	EMA	Fat	Marbling	Dress %
HBH 240034 97863450	4	CHK 170032 HBH 150052			99 68	90 72	115 56	123 53	115 32	114 52	104 66	85 20	109 46	95 34	81 1	99 1.05	87 1.3	80 -6	90 2.2	115 6.8	118 79	88 3.7	87 61	95 14	83 -3	104 0.3	95 10.5	103 -7.6	117 -5.6	107 22.8	90 8	90 16	86 -0.79	111 0.24	102 0.14	87 -0.14
HBH 240035 97862502	6	CHK 170032 HBH 180095			110 68	87 71	107 53	118 51	114 30	109 51	96 64			83 31	86 6	112 -0.04	93 0.6	83 -2	87 0.9	107 4.2	105 47	88 4.0	82 52	102 31		101 0.1	91 8.7	111 -11.4	113 -4.9	107 23.0	85 6	84 12	74 -1.66	103 -0.27	88 -1.56	74 -0.31
HBH 240037 97862528	7	TT 190020 HBH 150044			102 71	98 73	54 60	121 58	88 34	74 55	77 68	104 32	75 50	102 54	83 3	97 1.22	109 -1.2	84 -2	98 5.7	54 -12.6	58 -64	88 4.0	108 102	104 35	113 -29	106 0.4	129 26.2	91 -1.4	89 -0.8	97 16.8	112 21	102 24	120 1.71	115 0.55	92 -1.13	121 0.32
HBH 240038 97862536	5	AM 190067 HBH 150049			76 69	115 71	102 54	78 49	113 30	111 51	106 65	116 26	112 46	117 42	130 49	62 4.17	87 1.3	126 44	115 12.6	102 2.6	102 41	116 18.6	125 136	103 33	109 -26	113 0.6	112 18.2	102 -6.9	116 -5.3	106 22.5	125 28	121 36	147 3.74	93 -1.02	103 0.29	146 0.67
HBH 240042 97862577	4	CHK 170032 HBH 150064			110 68	87 71	113 56	124 52	97 32	101 52	102 65	84 20	96 46	90 32	84 4	111 0.02	93 0.7	79 -6	87 0.9	113 6.1	113 67	89 4.4	90 67	99 24		114 0.7	111 17.8	95 -3.2	98 -2.3	106 22.3	90 8	91 17	78 -1.35	111 0.24	86 -1.75	80 -0.24
HBH 240043 97862585	5	CHK 170032 HBH 130041			84 69	98 72	115 56	97 52	107 32	105 52	99 66	87 22	100 46	92 37	104 24	86 2.16	87 1.3	100 16	98 5.5	115 6.7	113 67	102 11.0	90 68	103 34	89 -8	108 0.4	102 13.6	94 -2.9	110 -4.3	101 19.3	97 12	92 18	83 -0.97	105 -0.18	90 -1.30	84 -0.18
HBH 240053 97862643	3	AM 190067 HBH 170041			79 69	110 71	104 53	84 48	100 24	101 49	102 64	115 22	102 44	114 37	121 40	77 2.88	97 0.2	118 35	110 10.6	104 3.2	104 45	117 18.9	126 139	100 27		120 0.9	106 15.6	101 -6.1	100 -2.6	99 17.7	120 26	120 36	136 2.87	103 -0.29	89 -1.48	135 0.52
HBH 240057 97862684	4	CHK 170032 HBH 180033			99 68	92 71	119 54	108 51	110 30	110 51	103 65	88 20	106 45	93 34	95 14	100 1.01	93 0.6	89 4	92 3.0	119 8.0	118 79	94 7.1	95 77	102 32		96 0.0	112 18.6	109 -10.3	108 -4.1	109 24.1	109 19	103 25	77 -1.44	88 -1.40	108 0.90	76 -0.29
HBH 240062 97862734	5	TT 190020 HBH 190074			109 71	102 72	45 58	97 57	95 32	73 54	70 67	101 28	74 49	101 52	102 21	105 0.57	125 -3.0	106 23	102 7.4	45 -15.4	47 -88	98 9.0	106 99	105 37		115 0.7	122 22.9	93 -2.1	96 -1.9	99 17.9	99 14	102 24	96 -0.04	95 -0.88	92 -1.06	96 -0.02
HBH 240063 97862742	5	TT 140032 HBH 150033			84 70	102 68	99 56	96 53	101 28	96 50	94 64	93 30	93 46	91 47	103 23	83 2.37	93 0.6	103 19	102 7.1	99 1.6	99 34	99 9.5	96 79	105 38	102 -19	100 0.1	118 21.0	96 -3.6	103 -3.1	88 11.0	98 13	95 19	92 -0.32	94 -0.98	96 -0.65	91 -0.08
HBH 240064 97862759	7	AM 190067 HBH 190010			97 68	104 70	93 51	99 48	106 28	103 49	98 63	107 23	102 44	100 38	100 20	93 1.58	106 -0.9	100 16	104 8.0	93 -0.4	96 26	104 12.4	113 112	100 25	107 -23	104 0.3	113 18.8	102 -6.7	106 -3.7	105 21.9	103 16	105 26	130 2.49	85 -1.59	97 -0.50	128 0.42
HBH 240066 97862775	5	CHK 170032 HBH 150143			93 68	96 71	114 56	104 52	111 32	110 52	101 65	92 21	106 46	97 32	99 19	96 1.32	87 1.4	94 9	96 4.8	114 6.3	114 69	98 9.0	95 77	109 49	99 -16	109 0.5	101 13.2	111 -11.2	111 -4.5	105 21.5	103 16	98 21	76 -1.48	115 0.53	98 -0.41	78 -0.26

Breeding Values and Accuracies: Cows & Heifers

Animal				Selection Values										Birth			Wean				Growth & Adaptability					Fertility				Frame		Carcass				
ID Animal no	% Inbreeding	Genomic Parentage	Index EBV Acc	Sire ID Dam ID	Calv. Ease V	Calf Growth V	Milk Value	Maint. V	Fertility V	Cow Value	Wean Calf V	Growth Value	Prod. Value	Carcass V	Cow wt -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 %
HBH 240068 97862791	6	AM 190067 HBH 190043			88 69	112 71	94 52	85 48	109 29	106 50	102 64	105 24	105 45	106 39	112 31	84 2.28	107 -1.0	117 34	112 11.3	94 0.0	97 28	116 18.7	109 105	100 27	102 -19	121 0.9	108 16.3	101 -6.4	110 -4.3	104 21.2	116 23	111 30	131 2.55	102 -0.37	88 -1.61	131 0.46
HBH 240069 97862809	2	CHK 170032 HBH 120024			106 69	84 72	108 57	102 52	105 28	96 51	87 66	91 22	93 45	91 36	96 16	106 0.47	101 -0.3	96 12	84 -0.2	108 4.6	97 30	89 4.1	90 67	108 46	92 -10	90 -0.3	80 3.6	105 -8.1	105 -3.5	106 22.5	106 18	92 18	101 0.35	102 -0.36	97 -0.45	101 0.05
HBH 240074 97862866	6	TT 140032 HBH 190119			97 69	111 70	92 55	96 53	102 33	105 52	106 65	99 30	103 48	104 46	102 21	95 1.43	104 -0.7	103 19	111 11.0	92 -0.6	100 35	105 12.7	110 108	103 33	114 -29	84 -0.5	133 28.0	95 -3.4	105 -3.4	90 12.1	94 10	107 27	104 0.53	94 -0.97	113 1.46	103 0.08
HBH 240075 97862874	5	TT 190020 HBH 200021			97 71	111 71	52 56	95 56	98 32	82 53	81 66	101 28	82 48	97 52	106 25	91 1.70	112 -1.5	108 25	111 11.0	52 -13.3	60 -58	106 13.2	104 95	106 41		104 0.3	137 29.9	97 -4.5	97 -2.2	96 16.4	110 20	107 27	105 0.62	66 -3.00	101 0.00	101 0.06
HBH 240079 97862908	5	AM 190067 HBH 170001			86 69	97 70	96 52	98 47	108 28	97 50	88 64	104 24	97 45	101 40	104 24	86 2.17	92 0.7	101 17	97 5.3	96 0.7	94 22	102 11.0	107 102	98 22	103 -20	117 0.8	110 17.3	104 -7.8	108 -4.1	102 19.7	95 12	98 21	120 1.72	94 -0.96	105 0.44	119 0.30
HBH 240081 97862924		HBH 210036			107 60	97 61	96 38	89 37	97 19	92 40	91 53			94 25	104 24	107 0.36	108 -1.1	111 28	97 5.1	96 0.5	89 10	106 13.3	88 63	111 52		112 0.6	87 6.9	105 -8.4	93 -1.4	85 9.0	90 9	94 18	101 0.31	90 -1.22	70 -3.72	100 0.03
HBH 240083 97862940		HBH 220058			98 59	100 61	106 35	98 34	96 18	99 39	101 52			105 21	98 18	99 1.06	96 0.3	100 16	100 6.3	106 4.0	106 51	103 11.6	98 83	102 31		113 0.6	93 9.5	98 -4.7	95 -1.7	77 4.5	103 16	102 24	112 1.10	98 -0.66	74 -3.23	111 0.19
HBH 240085 97862965	5	AM 190067 HBH 110126			103 69	89 70	115 54	102 48	107 28	104 50	97 64	119 26	106 45	115 42	101 21	100 0.98	104 -0.6	95 10	89 1.9	115 6.7	109 57	96 8.1	132 150	100 26	122 -37	108 0.4	109 16.9	110 -10.6	106 -3.7	99 17.9	123 27	119 35	115 1.39	99 -0.61	117 1.94	115 0.25
HBH 240087 97862973		HBH 220051			120 59	83 61	96 35	109 35	88 18	83 39	85 53			82 23	87 7	124 -1.00	99 0.0	90 5	83 -0.5	96 0.8	87 6	90 4.9	78 44	111 54		94 -0.1	102 13.7	106 -9.1	82 0.5	79 5.4	89 8	82 11	98 0.13	87 -1.50	78 -2.83	97 -0.01
HBH 240089 97862999		HBH 220052			109 59	99 61	101 36	96 35	78 18	85 39	99 53			97 24	99 19	111 0.03	100 -0.2	102 19	99 6.0	101 2.2	99 34	108 14.1	89 65	108 47		101 0.1	106 15.6	102 -6.8	72 2.3	80 6.4	99 14	95 19	110 0.98	101 -0.47	72 -3.56	110 0.17
HBH 240092 97862825		HBH 210027			125 59	94 61	110 37	86 36	95 12	98 38	100 53			107 23	110 30	127 -1.26	114 -1.8	114 31	94 3.7	110 5.1	99 33	106 13.5	101 90	114 60		117 0.8	84 5.6	102 -7.1	92 -1.3	83 8.0	106 18	109 28	115 1.35	99 -0.60	70 -3.74	115 0.24
HBH 240093 97862833		HBH 210013			113 60	90 61	100 38	104 37	91 22	89 41	91 53			84 27	91 11	116 -0.35	97 0.2	94 10	90 2.3	100 2.1	95 24	98 8.8	81 50	104 36		99 0.1	106 15.5	106 -9.0	85 0.0	82 7.4	86 6	86 14	104 0.53	73 -2.51	77 -2.95	101 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 %
HBH 240096 97863047				HBH 220019	116 59	90 61	100 35	96 35	83 16	82 38	89 53			91 23	100 20	119 -0.59	103 -0.6	103 19	90 2.2	100 2.1	91 15	102 11.1	90 68	113 57		93 -0.2	98 11.8	102 -6.9	78 1.2	77 4.0	96 12	91 17	111 1.07	95 -0.90	72 -3.51	110 0.17
HBH 240099 97863070	4	CHK 170032 HBH 170006			117 68	86 71	103 54	131 51	113 30	110 51	100 65	79 20	103 45	88 32	79 -1	112 -0.03	109 -1.2	75 -11	86 0.4	103 2.8	103 44	86 2.6	81 49	97 18	80 0	109 0.5	102 13.7	114 -13.0	111 -4.5	109 24.1	77 1	80 9	74 -1.62	110 0.22	85 -1.92	76 -0.29
HBH 240108 97863153	5	TT 190020 HBH 200033			96 70	109 72	54 57	101 56	91 31	78 53	80 67	101 28	78 48	100 51	100 20	91 1.71	107 -1.0	101 17	109 10.1	54 -12.6	62 -54	102 11.4	106 100	109 48		92 -0.2	134 28.7	91 -1.1	92 -1.2	99 18.1	107 18	108 27	102 0.39	70 -2.66	111 1.20	99 0.02
HBH 240109 97863161	4	TT 190020 HBH 200057			86 70	114 71	54 56	94 56	83 29	72 52	80 66	111 27	75 47	113 50	111 30	83 2.40	103 -0.5	110 27	114 12.0	54 -12.6	63 -50	107 13.7	121 130	99 24		101 0.2	136 29.5	85 1.7	85 0.1	98 17.4	117 24	119 35	120 1.69	95 -0.88	101 0.01	119 0.30
HBH 240112 98392996				HBH 210120	95 60	105 61	99 39	95 37	97 26	98 42	101 54			99 26	102 22	95 1.36	98 0.0	104 21	105 8.4	99 1.5	101 38	111 15.8	93 73	107 42	97 -15	99 0.1	90 8.3	106 -8.9	93 -1.4	81 6.5	94 10	97 21	112 1.17	91 -1.20	75 -3.16	111 0.19
HBH 240114 98393010				HBH 220023	103 59	106 61	98 36	87 35	96 19	99 39	102 53			101 22	110 30	104 0.67	106 -0.9	114 31	106 8.9	98 1.2	97 29	114 17.3	100 88	106 42		121 0.9	97 11.6	100 -5.6	94 -1.6	79 5.7	104 17	103 24	107 0.79	93 -1.02	73 -3.41	106 0.12
HBH 240115 98393028				HBH 220022	94 59	105 61	100 34	87 34	94 18	95 39	98 52			102 20	111 30	97 1.21	96 0.2	114 31	105 8.6	100 1.9	98 32	117 18.9	101 88	122 80		116 0.7	98 11.8	97 -4.4	92 -1.3	78 5.0	105 17	104 25	107 0.77	104 -0.21	69 -3.81	107 0.14
HBH 240119 98393069	6	AM 190067 HBH 190081			78 68	105 71	92 51	99 48	101 29	95 50	93 64	103 24	95 45	100 39	99 19	77 2.87	86 1.4	101 17	105 8.6	92 -0.6	96 27	106 13.3	104 94	98 22	96 -14	118 0.8	96 11.0	87 0.6	104 -3.4	101 19.0	104 16	102 24	130 2.46	104 -0.22	96 -0.66	129 0.44
HBH 240121 98393085				HBH 210060	103 60	100 61	107 38	90 37	78 18	86 40	99 53			93 24	107 27	106 0.48	99 0.0	110 26	100 6.2	107 4.1	102 41	109 15.0	88 64	105 38		95 -0.1	112 18.4	96 -3.9	74 1.9	81 6.6	107 18	101 23	108 0.87	70 -2.71	73 -3.43	105 0.11
HBH 240122 98393093				HBH 220070	101 59	107 61	90 36	94 36	72 20	81 40	100 53			100 24	105 24	104 0.63	96 0.3	106 22	97 9.5	90 -1.1	94 23	115 17.8	105 97	106 40		108 0.4	115 19.7	80 4.4	72 2.2	75 2.7	114 22	107 27	113 1.20	89 -1.31	65 -4.39	111 0.19
HBH 240127 98393143	4	AM 190067 HBH 170105			83 69	107 70	105 53	99 49	107 28	109 50	106 64	108 26	108 45	105 42	99 19	73 3.20	95 0.4	99 15	107 9.4	105 3.6	111 63	108 14.5	114 116	94 10	105 -22	115 0.7	106 15.8	97 -4.2	110 -4.4	106 22.6	109 19	111 30	128 2.30	86 -1.51	97 -0.47	126 0.39
HBH 240134 98393218	7	AM 190067 HBH 180054			80 68	114 70	91 51	94 48	120 28	115 49	103 63	108 24	114 44	106 40	107 27	78 2.79	94 0.5	105 22	114 12.2	91 -0.8	100 37	114 17.6	111 110	92 7	98 -16	110 0.5	98 12.1	106 -8.9	122 -6.4	106 22.5	102 16	107 27	130 2.48	95 -0.89	103 0.29	129 0.44

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 %
HBH 250001 6020100753	6	CHK 190033 HBH 160038			83 67	104 72	95 55	98 52	119 32	109 52	95 65	91 20	105 46	90 34	100 20	80 2.62	96 0.2	101 17	104 8.1	95 0.4	98 32	104 12.3	92 72	99 24	87 -6	126 1.2	100 12.7	113 -12.4	118 -5.8	108 23.6	93 10	92 18	106 0.67	97 -0.75	94 -0.83	105 0.10
HBH 250003 6020100779	4	CHK 170032 HBH 180013			110 68	84 71	103 52	127 51	121 28	111 50	94 64	83 21	106 44	83 32	80 0	107 0.41	103 -0.5	78 -8	84 -0.2	103 3.0	101 38	86 2.5	90 67	105 38	89 -8	114 0.7	99 12.5	114 -12.8	120 -6.2	110 24.5	82 4	83 12	73 -1.73	103 -0.34	93 -0.94	73 -0.33
HBH 250006 6020100803	5	HBH 200074 HBH 160087			127 69	94 71	97 52	107 47	109 28	107 50	101 64	88 25	103 45	90 44	98 18	120 -0.74	125 -3.0	92 7	94 3.8	97 1.0	96 26	86 3.0	84 56	84 -14		93 -0.2	118 21.3	117 -14.5	104 -3.4	102 20.0	72 -2	84 12	101 0.36	100 -0.55	101 0.00	101 0.05
HBH 250010 6020102767	5	HBH 200074 HBH 140027			124 69	104 71	101 54	84 49	91 29	100 51	108 65	97 26	98 46	103 44	114 34	120 -0.73	125 -3.1	118 35	104 8.2	101 2.2	97 29	101 10.4	97 81	92 7	106 -23	81 -0.6	128 25.7	106 -9.0	87 -0.4	107 23.0	96 12	103 25	107 0.74	98 -0.64	102 0.08	106 0.12
HBH 250014 6020100878		HBH 210007			110 59	97 62	101 37	101 36	92 16	95 39	99 54			92 24	95 15	111 0.04	101 -0.3	97 13	97 5.3	101 2.2	100 36	103 11.9	87 62	104 35		102 0.2	94 10.2	98 -5.1	90 -0.8	81 6.8	95 11	95 19	108 0.81	88 -1.38	78 -2.82	106 0.12
HBH 250015 6020100886	7	HBH 200074 HBH 180122			113 69	95 70	91 51	104 48	92 28	89 49	93 63	81 24	85 44	78 43	97 17	113 -0.09	106 -0.9	95 11	95 4.3	91 -0.9	89 11	86 2.8	77 41	93 10		82 -0.6	121 22.8	103 -7.4	88 -0.5	103 20.3	76 0	82 11	89 -0.52	77 -2.17	108 0.80	87 -0.14
HBH 250016 6020100894	4	CHK 170032 HBH 190074			123 68	92 71	96 54	97 51	117 30	107 51	94 65	84 20	102 45	92 32	101 20	119 -0.61	121 -2.6	102 18	92 3.2	96 0.6	89 10	95 7.3	88 64	102 30		115 0.7	101 13.4	108 -9.7	117 -5.5	109 24.5	83 4	88 15	74 -1.63	107 0.01	88 -1.56	76 -0.30
HBH 250018 6020100910	9	HBH 200074 HBH 160101			104 69	105 71	103 53	95 49	97 32	103 51	106 65	99 28	101 46	103 46	104 23	104 0.65	104 -0.7	103 20	105 8.3	103 2.9	105 48	105 12.7	99 86	96 17	91 -10	73 -1.0	123 23.3	107 -9.5	93 -1.4	105 21.7	79 2	98 21	118 1.60	86 -1.54	114 1.60	116 0.26
HBH 250020 6020102775	5	CHK 170032 HBH 210051			98 66	98 71	110 52	107 50	124 28	121 50	105 64			93 32	93 13	98 1.11	92 0.7	91 6	98 5.7	110 5.2	114 68	97 8.4	83 53	97 18		111 0.5	91 8.6	108 -9.6	126 -7.1	112 26.1	89 8	91 17	83 -0.96	113 0.43	95 -0.77	85 -0.17
HBH 250021 6020100936	4	CHK 190033 HBH 160059			97 67	96 72	116 55	106 52	92 32	99 52	104 65	99 22	97 46	101 36	95 15	100 1.00	89 1.1	91 7	96 4.6	116 6.9	117 75	98 9.0	108 103	99 24	111 -27	113 0.6	111 18.1	88 0.3	94 -1.7	105 21.9	113 22	113 31	99 0.16	106 -0.12	98 -0.35	99 0.03
HBH 250026 6020100985	6	CHK 190033 HBH 170140			100 67	98 72	98 54	105 52	95 30	94 51	96 65	97 20	93 45	98 32	92 12	102 0.82	92 0.7	93 9	98 5.4	98 1.4	99 34	99 9.7	104 95	101 30	98 -15	111 0.6	111 17.9	102 -7.0	93 -1.4	103 20.7	99 14	98 21	112 1.12	122 1.04	95 -0.71	113 0.22
HBH 250035 6020101058		HBH 150052			96 62	94 63	108 43	106 39	90 23	92 43	97 56			95 27	88 8	98 1.13	89 1.1	91 7	94 3.9	108 4.6	108 54	98 8.8	88 64	99 25	93 -11	102 0.2	88 7.3	94 -3.1	89 -0.7	76 3.7	99 14	95 20	111 1.08	97 -0.77	77 -2.92	110 0.18

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																																
HBH 250037 6020101074		HBH 180033		120 61	70 62	115 40	126 38	85 20	83 41	86 55			78 28	79 -1 38	122 -0.91 67	94 0.5 47	78 -8 38	70 -5.9 62	115 6.7 40	101 39 47	80 -0.3 36	86 60 27	112 56 13	93 -0.2 31	100 12.7 30	104 -8.1 26	80 0.9 15	78 5.0 34	109 19 29	95 20 27	91 -0.39 26	74 -2.38 29	83 -2.22 26	88 -0.12 28	
HBH 250039 6020101090		HBH 180057		104 61	88 62	97 40	109 38	88 21	82 41	85 55			84 28	86 6 38	105 0.54 67	93 0.6 47	90 5 38	88 1.2 62	97 1.1 40	92 16 47	95 7.3 36	81 50 26	109 48 18	109 0.5 32	82 4.4 31	92 -2.0 26	87 -0.3 16	78 5.0 35	100 14 30	89 16 27	109 0.92 26	99 -0.58 29	61 -4.83 26	108 0.15 28	
HBH 250040 6020102759	5	HBH 200074 HBH 200027		100 67	109 70	95 49	95 46	97 26	102 48	107 63	93 24	99 43	99 40	106 26 44	95 1.36 73	110 -1.3 55	104 20 46	109 10.3 70	95 0.3 49	101 38 55	102 10.9 52	93 73 39	88 -3 22	96 -14 5	97 0.0 47	125 24.7 45	111 -11.3 33	92 -1.2 18	105 21.9 45	86 6 44	94 19 39	119 1.64 38	107 -0.04 42	103 0.25 38	119 0.30 40
HBH 250041 6020101108	5	CHK 190033 HBH 130111		99 68	105 72	111 56	95 52	94 30	104 52	110 66	102 22	103 46	112 37	104 23 43	101 0.91 73	97 0.2 57	103 19 52	105 8.6 72	111 5.5 56	114 69 60	108 14.1 58	109 105 35	101 29 34	100 -18 5	88 -0.4 44	100 12.9 42	83 2.8 39	98 -2.4 22	106 22.0 51	108 19 41	112 30 37	116 1.45 35	128 1.53 39	111 1.25 35	119 0.30 37
HBH 250042 6020101116	3	CHK 170032 HBH 170012		84 68	102 71	113 54	102 51	114 29	114 51	105 65	92 20	110 45	94 30	97 16 41	86 2.12 74	84 1.6 56	96 11 51	102 7.3 71	113 6.2 54	117 77 59	106 13.0 56	95 78 30	100 27 12	89 -8 6	97 0.0 38	90 8.3 36	107 -9.2 36	115 -5.2 22	108 23.3 50	93 10 35	97 21 31	88 -0.59 28	95 -0.89 33	95 -0.75 29	88 -0.13 30
HBH 250051 6020101207	6	DKH 170407 HBH 130041		92 71	103 72	105 58	95 54	111 31	109 53	102 67	97 30	106 48	100 52	104 23 50	92 1.63 75	96 0.3 61	104 20 54	103 7.7 72	105 3.5 58	106 49 61	100 10.2 58	96 79 51	107 44 30	90 -8 6	102 0.2 57	81 4.1 56	98 -4.9 38	113 -4.9 24	96 16.2 54	99 13 55	99 22 51	93 -0.24 50	113 0.42 54	112 1.37 50	95 -0.04 52
HBH 250054 6020101223	6	DKH 170407 HBH 170089		98 71	106 72	99 57	98 55	123 31	119 53	104 67	88 28	114 48	96 50	99 19 50	99 1.08 75	98 0.1 61	101 17 55	106 8.8 72	99 1.6 57	103 44 61	99 9.4 58	83 54 49	98 21 28	79 1 6	109 0.5 55	79 2.9 54	114 -12.9 38	122 -6.5 24	102 19.9 52	96 12 53	97 21 49	92 -0.30 48	116 0.66 52	103 0.28 48	94 -0.04 50
HBH 250057 6020101256	4	DKH 170407 HBH 200066		95 69	122 71	101 54	88 52	123 28	130 51	121 65	105 27	127 46	117 47	113 32 48	93 1.59 74	107 -1.0 59	112 29 52	122 15.4 71	101 2.2 54	112 64 59	118 19.8 55	108 103 46	101 29 27	95 -13 5	102 0.2 53	91 8.6 51	114 -12.8 35	122 -6.5 21	108 23.4 49	106 18 50	117 33 46	104 0.54 45	104 -0.26 49	115 1.69 46	105 0.10 47
HBH 250060 6020102817	8	HBH 200074 HBH 170105		126 69	92 71	106 52	108 47	91 27	98 50	105 64	92 26	95 45	92 44	91 11 46	120 -0.73 74	121 -2.5 56	90 5 47	92 3.3 71	106 4.0 52	105 48 57	89 4.2 54	93 72 41	90 2 20	99 -16 6	87 -0.4 51	117 20.6 49	96 -3.8 34	90 -0.9 20	107 23.2 46	80 3 47	94 19 42	104 0.55 41	85 -1.60 46	106 0.55 41	102 0.07 44
HBH 250063 6020101306	3	CHK 190033 HBH 200049		102 66	95 71	101 52	106 50	94 25	93 49	95 64			101 32	94 14 40	104 0.64 72	93 0.6 55	93 8 50	95 4.2 71	101 2.2 52	100 36 58	96 8.2 56	93 73 29	104 37 26	89 -8 5	126 1.1 38	97 11.3 36	103 -7.1 32	92 -1.3 18	110 24.5 47	89 8 35	95 19 31	104 0.57 30	114 0.48 33	107 0.72 30	106 0.11 32
HBH 250064 6020101314	3	DKH 170407 HBH 170041		102 70	107 71	107 56	86 53	109 26	112 51	107 66	110 26	111 46	116 46	116 35 49	103 0.69 74	103 -0.6 60	115 32 53	107 9.2 71	107 4.2 56	106 49 60	111 15.7 56	115 117 45	109 47 29	105 -22 5	105 0.3 51	85 6.0 50	108 -10.0 31	107 -3.9 20	99 17.8 52	108 19 49	116 33 46	104 0.58 44	122 1.10 48	107 0.73 44	107 0.13 46
HBH 250066 6020101330		HBH 220025		103 59	98 61	94 36	98 36	94 22	91 40	92 53			92 25	97 16 35	105 0.56 66	98 0.1 45	101 17 36	98 5.6 61	94 0.0 36	92 17 44	105 12.6 36	84 56 23	104 36 18	117 0.8 28	92 9.3 26	100 -6.0 27	92 -1.2 16	78 5.0 34	88 7 27	90 16 25	112 1.15 24	97 -0.73 26	62 -4.66 24	111 0.19 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 -brth	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 %
HBH 250067	6020101348		HBH 220058		94	95	110	100	96	96	96			100	96	96	90	98	95	110	106	103	94	104		113	91	99	95	77	99	98	108	98	74	107
					59	61	35	34	18	39	52			21	15	1.28	1.0	13	4.2	5.0	51	11.7	75	36	0.6	8.5	-5.5	-1.7	4.4	14	21	0.81	-0.65	-3.25	0.14	
															32	66	44	34	61	35	43	35	20	11	24	23	24	12	30	23	21	20	22	20	21	
HBH 250076	6020101439	4	CHK 170032 HBH 210120		105	97	105	105	122	118	103	90	113	97	94	105	100	92	97	105	107	99	92	102	87	101	97	115	121	111	85	92	85	105	100	86
					67	71	53	51	33	52	64	22	46	32	14	0.58	-0.2	8	5.3	3.6	52	9.8	71	32	-6	0.1	11.6	-13.4	-6.3	25.5	5	17	-0.83	-0.19	-0.12	-0.16
															40	73	55	51	71	53	58	56	33	25	8	38	37	40	26	36	33	31	34	31	32	
HBH 250078	6020101454	3	CHK 170032 HBH 170025		105	95	111	104	105	107	103	84	101	93	97	103	103	93	95	111	111	97	85	100	97	103	118	91	110	105	99	94	91	119	85	92
					68	71	54	52	31	51	65	25	46	36	16	0.74	-0.5	8	4.2	5.6	61	8.6	56	26	-15	0.2	21.3	-1.1	-4.4	21.9	13	18	-0.44	0.86	-1.94	-0.07
															41	74	57	52	71	54	59	56	36	28	12	43	41	38	24	51	40	36	34	38	34	36

Selection List on Cow Value

Bulls 2 years and older

ID Sorted on ID	Name	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	DKH 170407	DKH170407	HBH 060999	AM 110003	6.0	PcPc	0	0	0		108 96	120 96	94 91	85 91	130 79	133 86	118 94	103 88	130 86	120 92
											★★★★★★☆									
1	CHK 170032	CHK C170032	CR 110107	CHK 110178	2.5	PcPc	0	0	0		95 90	95 94	119 85	111 84	121 72	120 81	106 90	79 78	113 80	95 78
											★★★★★★									
1	GH 230015	GH230015	R 130166	GH 200088	4.9						106 70	112 70	92 60	84 60	110 38	111 55	107 67	88 20	106 48	99 30
2	HBH 210128	HBH210128	DKH 170407	HBH 170006	6.0	PcPc	0	0	0		130 85	96 85	94 81	102 80	120 70	115 76	102 84	84 80	109 77	99 83
3	HBH 240006	HBH240006	AM 190067	HBH 200066	4.5						99 67	107 70	96 50	102 47	115 27	114 49	107 63	100 33	112 46	105 58
4	HBH 240030	HBH240030	AM 190067	HBH 160032	3.4						79 69	121 71	97 54	79 50	113 26	114 50	111 65	117 34	115 47	117 59
5	HBH 240056	HBH240056	CHK 170032	HBH 140009	4.4						86 68	101 72	113 56	91 52	114 30	111 52	101 66	95 32	108 48	109 58
											★★★★☆									
1	AM 180042	AM 180042	W 140024	AM 150065	6.9						81 67	131 68	101 50	85 47	85 26	108 48	128 62			125 18
2	HBH 240011	HBH240011	TT 140032	HBH 160027	6.4						92 70	113 71	85 56	88 53	113 31	108 52	100 66	100 38	106 49	109 63
3	HBH 240028	HBH240028	CHK 170032	HBH 180122	5.2						93 68	95 71	102 54	104 52	112 30	104 51	92 65	81 32	99 47	85 56
4	HBH 240033	HBH240033	TT 140032	HBH 160101	5.5						94 70	114 71	91 57	84 54	106 34	105 53	103 66	108 40	105 50	119 63
5	HBH 240036	HBH240036	AM 190067	HBH 130011	6.4						89 69	106 71	102 55	94 50	104 30	104 51	103 65	108 34	104 48	104 60
6	HBH 240044	HBH240044	AM 190067	HBH 140027	4.9						81 69	116 71	100 55	78 50	108 30	109 51	108 65	115 35	110 48	112 60
7	HBH 240051	HBH240051	TT 140032	HBH 160106	4.9						85 70	113 71	91 56	95 54	100 34	102 53	103 66	95 40	99 50	102 62
8	HBH 240060	HBH240060	AM 190067	HBH 180157	6.3						86 69	105 71	95 52	90 49	111 29	104 50	95 64	110 32	104 46	114 60
9	HBH 240090	HBH240090	AM 190067	HBH 170056	4.6						91 69	105 71	94 53	96 49	112 30	106 51	98 65	108 34	106 48	110 60
											★★★★									
1	CHK 180210	CHK C180210	HBH 140074	CHK 130009	5.3	PcH	0	0	0		90 81	97 94	95 84	111 83	100 72	95 80	93 89	84 77	90 79	96 78
2	HBH 240002	HBH240002	TT 190020	HBH 160063	4.9						101 71	108 72	59 59	104 57	107 32	93 54	86 68	105 36	93 50	102 66
3	HBH 240003	HBH240003	AM 190067	HBH 200049	2.8						80 68	102 70	96 51	96 48	102 24	96 48	92 63	109 32	96 45	114 58

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										
								★★★★																			
4	HBH 240015	HBH240015	AM 190067	HBH 180158	6.5			82	69	104	71	85	52	90	48	110	29	97	50	86	64	109	34	97	47	101	60
5	HBH 240071	HBH240071	TT 140032	HBH 170115	6.3			83	69	118	71	90	55	90	53	92	31	98	52	107	65	105	39	98	49	109	62
6	HBH 240103	HBH240103	AM 190067	HBH 140037	3.1			86	69	89	71	107	54	103	49	98	27	90	50	86	65	108	34	91	47	98	60
								★★★★☆																			
1	HBH 240001	HBH240001	TT 190020	HBH 160038	4.1			108	71	95	72	48	60	107	57	110	33	82	54	67	68	100	36	82	50	83	65
2	HBH 240055	HBH240055	TT 190020	HBH 170012	4.3			81	71	118	72	59	58	93	57	93	31	84	53	88	67	112	36	86	50	105	64
3	HBH 240059	HBH240059	TT 190020	HBH 090171	2.8			85	72	115	73	65	62	94	59	94	34	87	55	90	69	109	36	88	51	124	66
								★★★★																			
1	HBH 240004	HBH240004	TT 190020	HBH 160067	4.0			86	71	107	72	70	59	92	57	87	32	77	54	82	68	100	36	77	50	107	65
2	HBH 240012	HBH240012	TT 190020	HBH 180013	4.5			117	71	92	61	48	55	117	57	99	30	76	49	68	61	107	36	78	46	98	64
3	HBH 240016	HBH240016	TT 190020	HBH 120091	4.7			81	71	102	72	56	60	99	58	93	33	71	54	67	68	103	38	72	51	98	66
4	HBH 240021	HBH240021	TT 190020	HBH 130111	5.8			87	71	109	73	70	61	98	57	86	32	79	54	86	68	118	36	83	50	122	66
5	TT 230032	TT 230032	TT 190020	TT 180041	5.3	PcPc	0 0 0 	77	85	116	85	63	83	90	83	83	72	76	77	85	84	123	81	81	78	116	84
								★★★★☆																			
1	HBH 240041	HBH240041	TT 190020	HBH 160050	3.3			103	71	101	72	55	59	104	57	83	28	69	53	75	68	100	35	70	49	96	64

Selection List on Cow Value

Cows 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	HBH 160063	HBH160063	AM 090036	HBH 130111	5.6			111 81	102 79	107 82	99 77	136 43	132 66	110 80	98 36	127 60	102 62
								★★★★★★☆									
1	HBH 140104	HBH140104	H 050089	HBH 070054	5.9	PcH	0 0 0 	94 93	106 93	104 93	96 92	128 82	124 86	105 93	100 88	120 86	101 90
2	HBH 160027	HBH160027	AM 090036	HBH 120091	3.7			83 81	121 80	98 82	77 77	128 44	126 66	114 80	111 36	124 60	114 60
3	HBH 160053	HBH160053	AM 090036	HBH 100254	5.0			100 81	118 79	94 81	76 77	132 46	129 67	114 79	96 34	124 60	96 52
4	HBH 160070	HBH160070	H 050089	HBH 061022	4.9			97 81	114 80	98 83	90 78	121 53	122 69	112 80	102 38	119 63	108 54
5	HBH 160087	HBH160087	AM 090036	HBH 090166	3.2			104 80	105 79	98 82	95 76	138 44	129 66	104 79	97 32	124 59	104 54
6	HBH 200066	HBH200066	AVR 160023	HBH 170105	3.5			109 75	107 74	106 73	100 72	117 36	122 60	115 74	103 26	120 53	109 45
7	HBH 210027	HBH210027	DKH 170407	HBH 050384	0.0			122 75	102 73	118 72	79 71	118 22	123 55	115 73	115 25	123 49	128 45
8	HBH 210051	HBH210051	DKH 170407	HBH 170089	5.7			96 75	110 74	100 71	97 72	126 37	124 60	109 73	89 28	118 54	100 50
9	HBH 220022	HBH220022	DKH 170043	HBH 180157	5.6			78 72	129 71	95 66	76 68	117 35	122 57	120 70	115 24	122 50	117 40
10	HBH 220058	HBH220058	DKH 170043	HBH 150099	8.2			88 72	104 72	112 67	97 69	121 36	120 58	106 71	106 26	118 52	113 42
11	HBH 230003	HBH230003	DKH 170407	HBH 140027	3.7			98 71	120 72	102 58	76 55	117 31	122 53	119 67	107 30	121 48	123 50
12	HBH 230064	HBH230064	TT 150053	HBH 090171	3.5			100 72	108 72	110 61	92 58	116 34	120 55	112 68	98 32	117 50	112 49
13	HBH 240008	HBH240008	CHK 170032	HBH 160087	3.9			102 68	98 71	108 55	105 52	130 31	124 52	105 65	87 20	118 46	98 33
								★★★★★									
1	HBH 090171	HBH090171	CR 020004	HBH 040240	0.0			101 84	100 82	117 90	100 82	110 48	114 70	109 84	104 34	113 63	116 58
2	HBH 110101	HBH110101	CR 010028		0.0			69 80	102 76	143 86	70 78	115 41	117 65	110 79	119 34	118 59	129 53
3	HBH 140027	HBH140027	AM 070050	HBH 100284	5.5			92 83	119 81	109 86	63 79	103 46	111 68	120 82	113 36	111 62	125 54
4	HBH 150049	HBH150049	HBH 040858	HBH 110101	2.6			69 81	118 79	114 83	62 77	113 46	114 67	114 80	121 36	116 61	128 56
5	HBH 150052	HBH150052	AM 090068	HBH 100280	3.8			97 81	93 80	111 84	124 78	109 46	110 67	105 81	94 34	106 60	99 54
6	HBH 160032	HBH160032	HBH 100240	HBH 060489	0.0			75 80	123 78	104 83	71 79	113 35	117 64	117 79	122 30	119 57	126 48
7	HBH 160038	HBH160038	AM 090036	HBH 060997	4.3			115 81	87 80	83 83	102 77	142 45	113 67	78 80	91 34	109 60	76 54
8	HBH 160101	HBH160101	H 050089	HBH 120097	5.1			79 81	117 80	108 83	79 79	114 53	117 69	112 81	116 40	117 63	126 62
9	HBH 160106	HBH160106	H 050089	HBH 050886	3.6			70 81	122 80	108 83	82 79	102 52	112 69	115 81	111 41	112 63	118 58
10	HBH 170105	HBH170105	AM 130121	HBH 120047	4.0			102 80	101 78	116 80	99 76	102 40	110 64	112 78	105 34	109 58	105 54

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												
								★★★★★																					
11	HBH 190119	HBH190119	H 050089	HBH 160109	4.8					97	78	114	76	109	78	86	76	107	50	116	66	116	77	109	36	115	60	118	52
12	HBH 200027	HBH200027	AVR 160023	HBH 120091	6.5					80	75	118	74	93	74	85	72	114	38	112	60	105	74	103	26	110	53	115	43
13	HBH 210007	HBH210007	DKH 170407	HBH 180100	6.8					127	74	104	73	94	71	98	72	113	31	115	58	109	72	94	28	111	52	102	48
14	HBH 210019	HBH210019	W 140043	HBH 160063	5.7					114	75	97	74	104	73	85	73	124	40	115	61	97	74	87	29	110	55	86	52
15	HBH 210120	HBH210120	H 050089	HBH 160103	3.9					112	76	110	75	90	75	93	75	122	50	119	65	107	75	104	35	117	59	110	51
16	HBH 220002	HBH220002	DKH 180122	HBH 100237	9.8					112	74	116	65	94	69	99	70	101	36	113	56	119	68	119	32	115	51	123	51
17	HBH 220023	HBH220023	DKH 170043	HBH 060997	5.1					94	74	109	73	96	68	90	69	122	38	117	59	104	72	105	28	115	53	104	44
18	HBH 220053	HBH220053	DKH 170043	HBH 090171	3.9					85	74	118	73	97	68	88	69	113	38	116	59	111	72	112	26	116	52	119	43
19	HBH 220085	HBH220085	DKH 170043	HBH 160059	7.7					107	72	108	72	106	67	99	69	112	37	119	58	116	71	114	26	119	52	114	43
20	HBH 230009	HBH230009	HBH 200074	HBH 160032	5.0	PcPc	0	0	0	103	85	111	85	97	81	92	81	107	70	111	76	109	84	105	78	109	76	110	80
21	HBH 230010	HBH230010	DKH 200035	HBH 100237	7.2					80	70	128	71	101	52	78	47	108	30	119	50	123	64	137	30	123	46	146	50
22	HBH 230015	HBH230015	DKH 170407	HBH 100270	7.5					90	71	112	72	101	59	88	55	107	31	110	53	106	67	100	30	108	48	112	49
23	HBH 230019	HBH230019	HBH 200019	HBH 160027	5.2	PcH	0	0	0	98	85	115	85	95	81	87	81	111	70	114	76	110	84	117	78	115	76	111	80
24	HBH 230035	HBH230035	HBH 200019	HBH 130084	6.4	PcH	0	0	0	78	85	127	85	99	82	85	81	95	71	110	77	119	84	112	79	110	77	114	80
25	HBH 230042	HBH230042	DKH 200035	HBH 101898	4.8					90	69	117	70	114	52	78	45	103	24	115	48	121	63	130	26	119	44	145	44
26	HBH 230052	HBH230052	TT 150053	HBH 160101	5.5					84	71	110	72	108	58	90	57	118	36	118	55	107	67	98	33	115	51	114	50
27	HBH 230063	HBH230063	TT 150053	HBH 110125	3.6					88	70	98	71	120	59	90	55	112	30	110	52	101	67	102	30	108	48	109	47
28	HBH 230070	HBH230070	TT 150053	HBH 160106	4.9					77	71	114	72	108	58	89	57	112	36	116	55	110	67	98	33	113	51	109	48
29	HBH 230094	HBH230094	TT 150053	HBH 190010	6.7					97	70	108	70	102	56	96	55	110	30	113	52	108	65	94	29	109	47	100	45
30	HBH 230099	HBH230099	DKH 170407	HBH 150143	8.1					103	71	112	72	101	57	86	54	115	32	118	53	110	67	107	29	117	48	113	49
31	HBH 240029	HBH240029	CHK 170032	HBH 170089	4.5					96	68	93	71	110	55	114	52	119	32	114	52	100	65	76	21	106	46	85	34
32	HBH 240034	HBH240034	CHK 170032	HBH 150052	3.8					99	68	90	72	115	56	123	53	115	32	114	52	104	66	85	20	109	46	95	34
33	HBH 240038	HBH240038	AM 190067	HBH 150049	5.4					76	69	115	71	102	54	78	49	113	30	111	51	106	65	116	26	112	46	117	42
34	HBH 240057	HBH240057	CHK 170032	HBH 180033	3.9					99	68	92	71	119	54	108	51	110	30	110	51	103	65	88	20	106	45	93	34
35	HBH 240066	HBH240066	CHK 170032	HBH 150143	4.8					93	68	96	71	114	56	104	52	111	32	110	52	101	65	92	21	106	46	97	32
36	HBH 240099	HBH240099	CHK 170032	HBH 170006	3.9					117	68	86	71	103	54	131	51	113	30	110	51	100	65	79	20	103	45	88	32
37	HBH 240134	HBH240134	AM 190067	HBH 180054	6.7					80	68	114	70	91	51	94	48	120	28	115	49	103	63	108	24	114	44	106	40
								★★★★☆																					

Selection List on Cow Value

Cows 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	HBH 100284	HBH100284	HBH 060976	HBH 050348	0.0					8785	10779	13288	7379	9545	10768	11882	11538	10962	12758	
2	HBH 120097	HBH120097	HBH 040858	HBH 060979	5.7					8284	10582	10687	9181	10450	10270	9883	10536	10263	10756	
3	HBH 130011	HBH130011	HBH 090197	HBH 100232	6.5					10582	11281	11185	8479	9444	10968	11882	10935	10861	11856	
4	HBH 130056	HBH130056	AM 070050	HBH 061011	5.1					10084	10682	9986	10180	10148	10569	10683	9039	10163	10261	
5	HBH 130111	HBH130111	HBH 090197	HBH 100270	6.9					9983	10281	12286	9577	9242	10567	11382	11036	10661	11760	
6	HBH 150143	HBH150143	HBH 060976	HBH 070006	5.8					9181	10279	10883	9176	10146	10267	10080	10734	10160	10251	
7	HBH 160059	HBH160059	W 040026	HBH 080076	3.7					10181	9679	12683	10178	8746	10067	11080	10835	10061	10658	
8	HBH 160103	HBH160103	AM 090036	HBH 120003	4.6					13080	9278	8981	9878	12246	10966	9179	9828	10758	9644	
9	HBH 170006	HBH170006	AM 130121	HBH 140072	4.1					11879	9177	8479	13475	10540	10063	9577	8432	9557	9050	
10	HBH 170012	HBH170012	AM 130121	HBH 140055	4.2					8179	10377	10979	9875	10839	10663	10077	10330	10556	9546	
11	HBH 170056	HBH170056	AM 130121	HBH 100280	3.5					9979	10077	9981	10078	11243	10765	9978	10033	10559	10050	
12	HBH 170089	HBH170089	AM 090068	HBH 130056	7.2					8680	9579	10381	11278	11646	10867	9479	7434	10060	7855	
13	HBH 180013	HBH180013	AM 130121	HBH 060997	4.5					11880	8474	8572	12975	12038	10461	8675	9133	10155	8251	
14	HBH 180157	HBH180157	CR 100056	HBH 090166	6.2					8779	10677	10179	8776	10942	10564	9877	10028	10357	10850	
15	HBH 190010	HBH190010	HBH 160056	HBH 150040	7.1					10777	10675	9677	9674	9941	10263	10575	10528	10156	9943	
16	HBH 190043	HBH190043	CR 100056	HBH 140027	5.1					10378	11477	9678	8175	10442	10964	11177	10128	10757	10945	
17	HBH 200021	HBH200021	W 140043	HBH 160038	5.1					11576	9574	9173	9573	11740	10561	9174	8528	10054	7650	
18	HBH 210013	HBH210013	W 140043	HBH 140104	6.0					12075	9074	9673	11374	11042	10462	9574	8531	9956	8354	
19	HBH 210036	HBH210036	DKH 150284	HBH 120116	4.6					10174	10374	8974	8173	12238	10760	9274	9629	10554	10250	
20	HBH 210062	HBH210062	DKH 150284	HBH 110101	3.4					7775	10774	9274	6474	12640	10561	8974	10730	10555	11550	
21	HBH 210084	HBH210084	TT 170050	HBH 130084	7.8					7874	11773	10471	7970	9236	10059	11072	9838	9855	11344	
22	HBH 220025	HBH220025	CR 100056	HBH 140104	7.1					9774	10473	8470	10172	11842	10761	9472	9030	10355	9350	
23	HBH 220043	HBH220043	DKH 180122	HBH 170056	7.0					11872	9972	9468	10270	10636	10558	10171	9528	10252	10146	
24	HBH 230002	HBH230002	DKH 150284	HBH 130011	10.3					9872	10873	8863	8560	10837	10257	9669	10030	10052	10651	
25	HBH 230011	HBH230011	HBH 200019	HBH 180157	5.3	PcPc	0	0	0	9784	10684	9881	9180	10970	10776	10083	11078	10776	10780	
26	HBH 230032	HBH230032	HBH 200019	HBH 160053	8.9	PcPc	0	0	0	11485	11185	8582	8582	11172	10977	10484	10880	10878	10081	
27	HBH 230053	HBH230053	HBH 200074	HBH 110101	5.9	PcPc	0	0	0	10384	10684	12080	8979	9669	10975	11683	9878	10776	11378	
28	HBH 230065	HBH230065	DKH 200035	HBH 150080	7.0					8968	11971	9351	8445	10324	10748	10964	11625	10843	12641	
29	HBH 230096	HBH230096	HBH 200074	HBH 150034	3.6	PcH	0	0	0	9085	11185	11082	8581	9170	10176	11084	11179	10277	11580	
30	HBH 230100	HBH230100	TT 150053	HBH 200009	7.3					9870	10770	10455	9455	10030	10652	10865	9030	10248	9748	

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													
								★★★★☆																						
31	HBH 230106	HBH230106	HBH 200074	HBH 190043	6.1	PcH	0	0	0		114	84	116	84	97	80	92	80	94	70	109	76	120	83	99	78	107	76	107	79
32	HBH 240023	HBH240023	CHK 170032	HBH 190135	4.1						98	68	98	71	104	54	97	51	113	30	107	51	97	65					95	30
33	HBH 240024	HBH240024	CHK 170032	HBH 130017	1.9						109	69	93	61	113	56	95	53	104	28	103	48	99	60	93	20	100	42	104	30
34	HBH 240031	HBH240031	TT 140032	HBH 110101	3.6						75	70	109	70	108	58	84	54	106	30	106	52	102	66	105	30	105	48	113	46
35	HBH 240032	HBH240032	TT 140032	HBH 100284	3.0						90	71	110	71	103	58	83	54	96	32	101	53	106	66	102	32	100	49	109	47
36	HBH 240035	HBH240035	CHK 170032	HBH 180095	6.0						110	68	87	71	107	53	118	51	114	30	109	51	96	64					83	31
37	HBH 240042	HBH240042	CHK 170032	HBH 150064	4.5						110	68	87	71	113	56	124	52	97	32	101	52	102	65	84	20	96	46	90	32
38	HBH 240043	HBH240043	CHK 170032	HBH 130041	4.7						84	69	98	72	115	56	97	52	107	32	105	52	99	66	87	22	100	46	92	37
39	HBH 240053	HBH240053	AM 190067	HBH 170041	3.5						79	69	110	71	104	53	84	48	100	24	101	49	102	64	115	22	102	44	114	37
40	HBH 240064	HBH240064	AM 190067	HBH 190010	6.7						97	68	104	70	93	51	99	48	106	28	103	49	98	63	107	23	102	44	100	38
41	HBH 240068	HBH240068	AM 190067	HBH 190043	6.3						88	69	112	71	94	52	85	48	109	29	106	50	102	64	105	24	105	45	106	39
42	HBH 240074	HBH240074	TT 140032	HBH 190119	5.8						97	69	111	70	92	55	96	53	102	33	105	52	106	65	99	30	103	48	104	46
43	HBH 240085	HBH240085	AM 190067	HBH 110126	4.9						103	69	89	70	115	54	102	48	107	28	104	50	97	64	119	26	106	45	115	42
44	HBH 240127	HBH240127	AM 190067	HBH 170105	4.1						83	69	107	70	105	53	99	49	107	28	109	50	106	64	108	26	108	45	105	42
								★★★★																						
1	HBH 110125	HBH110125	CR 010028		0.0						96	79	85	75	130	85	92	74	101	39	99	63	94	77	117	32	101	57	116	50
2	HBH 140009	HBH140009	AM 090068	HBH 110019	4.1						99	82	90	81	107	85	94	77	107	43	98	67	89	81	89	34	94	60	92	60
3	HBH 150044	HBH150044	HBH 040858	HBH 061011	5.7						120	83	89	81	93	83	122	78	98	46	96	68	96	81	97	40	94	62	96	62
4	HBH 150080	HBH150080	AM 100025	HBH 080131	7.4						110	80	102	79	80	82	100	75	106	40	98	65	93	79	99	28	96	58	96	40
5	HBH 160067	HBH160067	AM 090068	HBH 080086	3.7						106	80	84	79	124	82	96	76	96	42	96	65	95	79	84	32	91	58	87	54
6	HBH 170001	HBH170001	HBH 140025	HBH 101893	3.0						98	78	88	75	101	78	102	73	103	40	92	62	84	76	99	30	91	56	99	46
7	HBH 170025	HBH170025	BG 960053	HBH 140020	2.4						117	79	102	77	101	80	94	76	89	46	96	66	107	78	92	44	94	62	100	60
8	HBH 170041	HBH170041	HBH 110031	HBH 050384	0.0						95	79	103	77	117	80	78	74	87	28	94	60	106	77	119	24	97	53	121	39
9	HBH 170115	HBH170115	HBH 100240	HBH 130116	7.5						83	79	115	77	106	80	90	76	87	44	99	65	113	78	112	35	100	59	114	56
10	HBH 170140	HBH170140	HBH 110031	HBH 120097	7.9						103	80	96	79	92	81	105	78	93	43	90	66	92	79	104	30	90	59	98	50
11	HBH 180033	HBH180033	W 140043	HBH 080076	2.9						112	79	81	77	121	79	115	75	98	41	98	64	97	77	95	32	96	58	88	55
12	HBH 180057	HBH180057	CR 100056	HBH 120027	5.9						111	78	82	77	89	78	127	75	105	42	91	64	82	77	90	32	88	58	84	55
13	HBH 180158	HBH180158	CR 100056	HBH 150049	5.9						74	79	111	77	81	78	80	75	107	42	94	64	87	77	104	32	93	58	106	53

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													
								★★★★																						
14	HBH 190074	HBH190074	DKH 150284	HBH 080079	9.0				123	79	99	77	75	79	84	76	111	43	96	64	85	77	92	30	93	57	95	50		
15	HBH 190089	HBH190089	W 140043	HBH 090171	3.9				132	78	85	77	90	79	121	75	102	42	96	64	92	77	84	28	92	57	88	51		
16	HBH 190135	HBH190135	CR 100056	HBH 120047	3.6				114	78	97	77	87	78	94	75	104	40	95	63	89	77	93	26	93	56	97	45		
17	HBH 200009	HBH200009	W 140043	HBH 170115	5.9				100	76	107	75	102	73	96	74	79	40	90	62	108	74	93	31	88	56	92	54		
18	HBH 200033	HBH200033	W 140043	HBH 170056	4.5				113	76	94	75	95	75	100	74	103	40	97	62	92	75	86	28	93	55	83	49		
19	HBH 200060	HBH200060	CR 100056	HBH 160032	3.6				95	76	106	75	80	73	90	74	109	38	97	61	87	75	99	26	96	54	102	43		
20	HBH 210031	HBH210031	W 140043	HBH 160032	2.7				91	75	107	74	94	73	85	74	101	38	98	61	95	74	98	28	96	54	98	48		
21	HBH 210045	HBH210045	DKH 150284	HBH 060997	5.2				115	76	91	76	78	75	95	75	118	43	96	63	77	76	87	32	92	57	89	52		
22	HBH 210060	HBH210060	W 140043	HBH 130017	2.6				105	75	96	74	112	73	90	74	86	38	90	61	98	74	92	28	88	54	93	48		
23	HBH 220006	HBH220006	GH 140001	HBH 140027	5.0				82	74	123	74	70	70	83	71	90	38	90	60	99	73	126	30	94	54	121	50		
24	HBH 220007	HBH220007	DKH 180122	HBH 130011	8.8				130	73	103	73	94	69	94	70	92	37	99	59	107	72	100	28	98	53	109	48		
25	HBH 220009	HBH220009	DKH 180122	HBH 120082	6.5				124	73	96	72	84	68	99	70	101	38	95	59	91	71	87	30	91	53	87	48		
26	HBH 220019	HBH220019	DKH 180122	HBH 160050	4.4				134	72	89	72	94	68	96	70	94	33	91	57	90	71	99	26	90	51	96	46		
27	HBH 220051	HBH220051	DKH 180122	HBH 180122	8.2				121	72	96	72	85	67	104	70	104	36	98	58	92	71	85	27	93	52	85	46		
28	HBH 220071	HBH220071	HBH 200038	HBH 180013	4.8	PcH	0	0	0		113	85	95	84	92	83	107	84	99	70	95	77	95	84	101	78	95	77	95	80
29	HBH 220081	HBH220081	DKH 180122	HBH 120097	6.5				116	73	94	73	95	69	100	70	97	38	95	59	93	72	97	29	93	53	100	47		
30	HBH 220084	HBH220084	GH 140001	HBH 170012	3.7				78	73	120	73	80	69	97	71	92	36	95	58	103	72	123	29	99	52	108	48		
31	HBH 230021	HBH230021	GH 140001	HBH 160103	3.8				106	71	108	72	70	60	102	58	98	34	93	55	94	68	117	28	95	50	106	48		
32	HBH 230036	HBH230036	HBH 200074	HBH 180013	5.3	PcH	1	0	0		125	85	90	82	91	80	116	80	102	70	98	75	95	82	84	78	94	76	82	79
33	HBH 240014	HBH240014	TT 140032	HBH 130084	6.3				86	71	105	72	88	58	105	54	93	32	92	53	96	67	85	30	88	48	88	46		
34	HBH 240017	HBH240017	TT 140032	HBH 120047	4.7				100	71	95	71	104	58	101	54	98	31	96	53	96	66	97	30	94	48	96	46		
35	HBH 240018	HBH240018	TT 190020	HBH 160053	4.9				94	71	113	72	55	59	97	57	106	33	90	54	84	68	104	30	90	49	100	52		
36	HBH 240019	HBH240019	TT 140032	HBH 101898	3.6				107	70	84	68	105	57	115	52	103	29	96	51	90	64	101	30	95	47	97	45		
37	HBH 240025	HBH240025	TT 190020	HBH 160070	5.1				88	71	121	72	55	60	95	58	99	36	91	55	92	68	110	32	92	50	114	52		
38	HBH 240063	HBH240063	TT 140032	HBH 150033	5.0				84	70	102	68	99	56	96	53	101	28	96	50	94	64	93	30	93	46	91	47		
39	HBH 240069	HBH240069	CHK 170032	HBH 120024	2.0				106	69	84	72	108	57	102	52	105	28	96	51	87	66	91	22	93	45	91	36		
40	HBH 240079	HBH240079	AM 190067	HBH 170001	5.4				86	69	97	70	96	52	98	47	108	28	97	50	88	64	104	24	97	45	101	40		
41	HBH 240081	HBH240081		HBH 210036	0.0				107	60	97	61	96	38	89	37	97	19	92	40	91	53					94	25		
42	HBH 240083	HBH240083		HBH 220058	0.0				98	59	100	61	106	35	98	34	96	18	99	39	101	52					105	21		
43	HBH 240092	HBH240092		HBH 210027	0.0				125	59	94	61	110	37	86	36	95	12	98	38	100	53					107	23		

Selection List on Cow Value

Cows 2 years and older

ID Name Sorted on ID		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
									★★★★									
44	HBH 240112	HBH240112	HBH 210120	0.0					9560	10561	9939	9537	9726	9842	10154			9926
45	HBH 240114	HBH240114	HBH 220023	0.0					10359	10661	9836	8735	9619	9939	10253			10122
46	HBH 240115	HBH240115	HBH 220022	0.0					9459	10561	10034	8734	9418	9539	9852			10220
47	HBH 240119	HBH240119	AM 190067	HBH 190081	6.5				7868	10571	9251	9948	10129	9550	9364	10324	9545	10039
									★★★★☆									
1	HBH 100270	HBH100270	HBH 070026	HBH 030734	5.6				8485	9983	10688	9279	8544	8569	9384	9636	8462	10052
2	HBH 130017	HBH130017	AM 070050	HBH 091874	0.0				12083	9279	10784	8279	8738	8865	9580	10631	8958	11447
3	HBH 130039	HBH130039	HBH 040858	HBH 070534	0.0				8283	9080	9884	8376	10236	8365	7381	10536	8459	10754
4	HBH 130041	HBH130041	AM 090068	HBH 061002	7.8				8383	8882	11385	10278	9246	8668	8782	9138	8462	8462
5	HBH 140037	HBH140037	W 040026	HBH 050322	0.0				8582	9079	12284	9478	8137	8465	9280	11134	8659	11059
6	HBH 150064	HBH150064	W 040026	HBH 120003	5.0				13481	8479	10483	12378	7248	8268	10080	9231	8061	9249
7	HBH 160050	HBH160050	HBH 110031	HBH 040254	0.0				12180	8677	9882	9676	8830	8261	8578	10630	8355	9650
8	HBH 170049	HBH170049	AM 130121	HBH 070027	6.2				12079	8977	9278	13375	8442	8864	9877	10032	8858	8950
9	HBH 180122	HBH180122	W 140043	HBH 100246	6.0				9279	9478	8679	9876	10342	8864	7978	8031	8457	7354
10	HBH 190081	HBH190081	CR 100056	HBH 160106	5.2				8177	10976	9176	9475	8842	8963	9676	9930	8856	10046
11	HBH 190143	HBH190143	DKH 150284	HBH 140032	4.9				8976	10175	7375	8975	10740	8762	7675	9328	8655	9348
12	HBH 200049	HBH200049	V 130187	HBH 090181	0.0				10376	9374	9875	10473	9226	8957	9174	9728	8851	10648
13	HBH 200089	HBH200089	AVR 160023	HBH 130041	5.4				8275	10274	9971	10372	8540	8761	9773	9426	8654	9942
14	HBH 200096	HBH200096	CR 100056	HBH 160106	5.2				8876	10874	8673	9574	9042	8862	9374	9630	8756	9946
15	HBH 210022	HBH210022	AVR 160066	HBH 140027	4.6				9475	10274	8672	9072	9636	8860	8773	9926	8753	10743
16	HBH 220004	HBH220004	CR 100056	HBH 160032	3.6				9274	10173	8370	9971	9437	8659	8772	9826	8652	10143
17	HBH 220056	HBH220056	GH 140001	HBH 140009	3.7				9074	10974	7870	10171	9033	8858	9473	11230	9052	10652
18	HBH 220070	HBH220070	GH 140001	HBH 150064	4.5				11174	10973	7770	10271	7339	8160	10072	11729	8554	10849
19	HBH 220076	HBH220076	CR 100056	HBH 160095	7.1				13374	8173	6870	13371	9442	8160	7872	8228	7754	8146
20	HBH 220079	HBH220079	DKH 180122	HBH 150044	7.1				13473	8773	9568	11670	8338	8659	9672	9130	8453	9449
21	HBH 220097	HBH220097	GH 140001	HBH 180070	5.7				8774	12672	7168	9571	7537	8658	10771	10430	8652	9852
22	HBH 240020	HBH240020	TT 190020	HBH 160103	5.4				10271	10672	5159	10358	10033	8354	7868	10628	8449	10450
23	HBH 240075	HBH240075	TT 190020	HBH 200021	4.6				9771	11171	5256	9556	9832	8253	8166	10128	8248	9752

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											
								★★★																				
24	HBH 240087	HBH240087	HBH 220051	0.0					120	59	83	61	96	35	109	35	88	18	83	39	85	53				82	23	
25	HBH 240089	HBH240089	HBH 220052	0.0					109	59	99	61	101	36	96	35	78	18	85	39	99	53				97	24	
26	HBH 240093	HBH240093	HBH 210013	0.0					113	60	90	61	100	38	104	37	91	22	89	41	91	53				84	27	
27	HBH 240096	HBH240096	HBH 220019	0.0					116	59	90	61	100	35	96	35	83	16	82	38	89	53				91	23	
28	HBH 240121	HBH240121	HBH 210060	0.0					103	60	100	61	107	38	90	37	78	18	86	40	99	53				93	24	
29	HBH 240122	HBH240122	HBH 220070	0.0					101	59	107	61	90	36	94	36	72	20	81	40	100	53				100	24	
								★★																				
1	HBH 120024	HBH120024	HBH 040858	HBH 060392	0.0				88	84	92	81	99	86	82	78	88	38	77	66	80	82	107	38	79	60	95	60
2	HBH 220030	HBH220030	GH 140001	HBH 190100	3.1				100	72	100	72	66	67	110	70	83	31	74	56	82	71	117	27	78	50	103	46
3	HBH 220032	HBH220032	CR 100056	HBH 120024	3.0				106	74	93	74	87	71	98	71	84	38	77	60	84	73	93	28	76	54	90	46
4	HBH 240013	HBH240013	TT 190020	HBH 160095	5.2				90	71	102	72	48	59	120	58	96	36	76	55	74	68	102	32	77	50	99	53
5	HBH 240026	HBH240026	TT 190020	HBH 190143	4.7				82	70	108	71	45	57	98	57	93	31	70	53	68	66	102	28	72	48	100	51
6	HBH 240037	HBH240037	TT 190020	HBH 150044	6.5				102	71	98	73	54	60	121	58	88	34	74	55	77	68	104	32	75	50	102	54
7	HBH 240062	HBH240062	TT 190020	HBH 190074	5.4				109	71	102	72	45	58	97	57	95	32	73	54	70	67	101	28	74	49	101	52
8	HBH 240108	HBH240108	TT 190020	HBH 200033	4.6				96	70	109	72	54	57	101	56	91	31	78	53	80	67	101	28	78	48	100	51
9	HBH 240109	HBH240109	TT 190020	HBH 200057	4.0				86	70	114	71	54	56	94	56	83	29	72	52	80	66	111	27	75	47	113	50

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value												
Sorted on ID				% Inbreeding		nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc												
1	HBH 250017	HBH250017	CHK 170032	HBH 140104	5.2					88	68	105	72	111	56	101	53	125	34	123	53	108	66	90	24	118	47	101	39
2	HBH 250050	HBH250050	DKH 170407	HBH 150143	8.1					94	71	120	72	100	57	82	54	115	32	121	53	116	67	108	29	119	48	119	49
3	HBH 250055	HBH250055	DKH 170407	HBH 180157	7.9					92	70	121	71	96	56	81	54	119	30	122	52	115	66	104	28	120	47	121	48
1	HBH 250002	HBH250002	CHK 190033	HBH 210019	4.7					100	66	108	71	102	51	88	50	110	30	111	50	106	64					101	34
2	HBH 250011	HBH250011	HBH 200074	HBH 160053	8.2					106	69	119	71	93	52	83	48	106	28	114	50	117	64	93	26	110	45	98	42
3	HBH 250032	HBH250032	CHK 170032	HBH 130011	4.4					103	68	101	72	115	56	97	53	108	31	113	52	110	66	94	22	110	46	107	34
4	HBH 250034	HBH250034	CHK 170032	HBH 190010	4.8					102	67	98	71	108	53	105	51	110	30	111	51	104	64					96	29
5	HBH 250043	HBH250043	CHK 170032	HBH 170056	3.3					103	68	97	71	108	55	104	52	117	30	114	51	103	65	90	21	109	45	100	32
6	HBH 250048	HBH250048	CHK 170032	HBH 190119	3.9					98	67	98	71	116	54	103	52	114	33	115	52	106	65	92	22	111	46	103	32
7	HBH 250052	HBH250052	CHK 190033	HBH 160063	4.1					98	67	107	72	105	54	97	52	116	30	117	51	109	65	96	22	114	45	106	37
8	HBH 250061	HBH250061	CHK 170032	HBH 200060	4.0					94	67	103	71	99	52	97	51	115	28	110	50	98	64					101	29
9	HBH 250073	HBH250073	DKH 170407	HBH 170115	9.2					95	70	115	71	101	56	90	54	108	30	115	52	114	66	108	30	114	48	117	50
1	HBH 250012	HBH250012	CHK 190033	HBH 160103	4.7					115	67	98	71	96	54	100	52	109	32	106	52	99	65					101	30
2	HBH 250013	HBH250013	HBH 200074	HBH 160027	5.9					98	69	111	71	97	52	91	48	104	28	107	50	108	64	97	26	105	45	102	46
3	HBH 250024	HBH250024	HBH 200074	HBH 100284	4.3					111	69	106	71	112	55	85	49	87	28	101	51	113	65	101	26	99	46	112	44
4	HBH 250028	HBH250028	HBH 200074	HBH 190043	6.1					114	68	110	70	95	51	91	47	92	27	101	49	111	63	93	24	98	44	102	40
1	HBH 250004	HBH250004	CHK 190033	HBH 160067	3.5					105	67	95	72	112	54	97	51	96	30	99	51	101	65	89	20	95	45	99	34
2	HBH 250005	HBH250005		HBH 120057	0.0					101	62	90	41	106	43	114	40	90	26	91	37	95	44	86	21	87	34	93	32
3	HBH 250007	HBH250007		HBH 160032	0.0					74	61	116	63	104	43	80	39	92	18	98	41	107	56					115	24
4	HBH 250029	HBH250029	HBH 200074	HBH 160106	8.2					105	69	106	71	102	52	96	49	91	32	99	51	107	64	96	28	97	46	102	44
5	HBH 250033	HBH250033		HBH 160070	0.0					100	61	104	63	101	42	93	39	96	26	99	44	103	56					104	26
6	HBH 250038	HBH250038	HBH 200074	HBH 140009	5.6					129	69	88	71	100	53	104	48	94	28	93	50	95	64	85	26	89	45	89	46
7	HBH 250046	HBH250046	HBH 200074	HBH 210036	7.4					125	67	94	70	92	49	98	47	101	26	97	48	94	63	88	24	93	43	92	42

Selection List on Cow Value

Bull calves younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value
Sorted on ID				% Inbreeding		nl821 F94L Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc
1	HBH 250008	HBH250008	HBH 130017	0.0				11662	8963	10643	9239	7918	8141	9156			10323
2	HBH 250023	HBH250023	HBH 130056	0.0				10062	9363	10444	10640	8724	8844	9556	8620	8439	9530

Selection List on Cow Value
Heifers younger than 2 years

ID Name Sorted on ID		Sire ID	Dam ID	Visual Score % Inbreeding	Horned / Polled	Myostatin 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
								★★★★★★									
1	HBH 250057	HBH250057	DKH 170407	HBH 200066	4.4			9569	12271	10154	8852	12328	13051	12165	10527	12746	11747
								★★★★★☆									
1	HBH 250020	HBH250020	CHK 170032	HBH 210051	4.7			9866	9871	11052	10750	12428	12150	10564			9332
								★★★★★									
1	HBH 250003	HBH250003	CHK 170032	HBH 180013	4.4			11068	8471	10352	12751	12128	11150	9464	8321	10644	8332
2	HBH 250042	HBH250042	CHK 170032	HBH 170012	3.5			8468	10271	11354	10251	11429	11451	10565	9220	11045	9430
3	HBH 250054	HBH250054	DKH 170407	HBH 170089	5.7			9871	10672	9957	9855	12331	11953	10467	8828	11448	9650
4	HBH 250064	HBH250064	DKH 170407	HBH 170041	3.3			10270	10771	10756	8653	10926	11251	10766	11026	11146	11646
5	HBH 250076	HBH250076	CHK 170032	HBH 210120	4.1			10567	9771	10553	10551	12233	11852	10364	9022	11346	9732
								★★★★☆									
1	HBH 250001	HBH250001	CHK 190033	HBH 160038	5.6			8367	10472	9555	9852	11932	10952	9565	9120	10546	9034
2	HBH 250006	HBH250006	HBH 200074	HBH 160087	5.0			12769	9471	9752	10747	10928	10750	10164	8825	10345	9044
3	HBH 250010	HBH250010	HBH 200074	HBH 140027	5.5			12469	10471	10154	8449	9129	10051	10865	9726	9846	10344
4	HBH 250016	HBH250016	CHK 170032	HBH 190074	4.3			12368	9271	9654	9751	11730	10751	9465	8420	10245	9232
5	HBH 250018	HBH250018	HBH 200074	HBH 160101	8.8			10469	10571	10353	9549	9732	10351	10665	9928	10146	10346
6	HBH 250040	HBH250040	HBH 200074	HBH 200027	5.1			10067	10970	9549	9546	9726	10248	10763	9324	9943	9940
7	HBH 250041	HBH250041	CHK 190033	HBH 130111	4.8			9968	10572	11156	9552	9430	10452	11066	10222	10346	11237
8	HBH 250051	HBH250051	DKH 170407	HBH 130041	6.1			9271	10372	10558	9554	11131	10953	10267	9730	10648	10052
9	HBH 250078	HBH250078	CHK 170032	HBH 170025	3.0			10568	9571	11154	10452	10531	10751	10365	8425	10146	9336
								★★★★									
1	HBH 250014	HBH250014		HBH 210007	0.0			11059	9762	10137	10136	9216	9539	9954			9224
2	HBH 250021	HBH250021	CHK 190033	HBH 160059	3.9			9767	9672	11655	10652	9232	9952	10465	9922	9746	10136
3	HBH 250026	HBH250026	CHK 190033	HBH 170140	6.4			10067	9872	9854	10552	9530	9451	9665	9720	9345	9832
4	HBH 250035	HBH250035		HBH 150052	0.0			9662	9463	10843	10639	9023	9243	9756			9527

Selection List on Cow Value

Heifers younger than 2 years

ID	Name	Sire ID	Dam ID	Visual Score	Horned / Polled	Myostatin	Genomic test	Calving Ease Value	Calf Growth Value	Milk Value	Maint. Value	Fertility Value	Cow Value	Weaner Calf Value	Growth Value	Prod Value	Carcass Value												
Sorted on ID				% Inbreeding		nt821	F94L	Q204X		Acc	Acc	Acc	Acc	Acc	Acc	Acc	Acc												
5	HBH 250060	HBH250060	HBH 200074	HBH 170105	7.6					126	69	92	71	106	52	108	47	91	27	98	50	105	64	92	26	95	45	92	44
6	HBH 250063	HBH250063	CHK 190033	HBH 200049	3.4					102	66	95	71	101	52	106	50	94	25	93	49	95	64					101	32
7	HBH 250066	HBH250066		HBH 220025	0.0					103	59	98	61	94	36	98	36	94	22	91	40	92	53					92	25
8	HBH 250067	HBH250067		HBH 220058	0.0					94	59	95	61	110	35	100	34	96	18	96	39	96	52					100	21
1	HBH 250015	HBH250015	HBH 200074	HBH 180122	6.7					113	69	95	70	91	51	104	48	92	28	89	49	93	63	81	24	85	44	78	43
2	HBH 250037	HBH250037		HBH 180033	0.0					120	61	70	62	115	40	126	38	85	20	83	41	86	55					78	28
3	HBH 250039	HBH250039		HBH 180057	0.0					104	61	88	62	97	40	109	38	88	21	82	41	85	55					84	28

